

HANDOUT: WIND DATA FOR INFORMATION ITEM P11
SEPTEMBER 9-11, 2014

This includes raw wind data from the SuWa MET station, and is provided in response for Information Item P11 (note that this is from the public SuWa website, and is repeated here for convenience)

ESM1_10-13_EXT-WSER WIND 2010-2013.RTF

C WSER.INP: EMS1 @ Watana Dam [Lat/Long 62.8295/-148.5518]
 C Extend from 1/1/2010 onwards upto 12/31/2010. Obs. Data from
 8/29/2012 to 10/21/2013, JDAY 0 = 12/31/2009
 C WIND FORCING FILE, USE WITH 28 MARCH 96 AND LATER VERSIONS OF
 EFDC

C
 C MASER(NW) =NUMBER OF TIME DATA POINTS
 C TCASER(NW) =DATA TIME UNIT CONVERSION TO SECONDS
 C TAASER(NW) =ADDITIVE ADJUSTMENT OF TIME VALUES SAME UNITS AS
 INPUT TIMES

C WINDSCT(NW) =WIND SPEED CONVERSION TO M/SEC
 C ISWDINT(NW) =DIRECTION CONVENTION
 C 0 DIRECTION TO
 C 1 DIRECTION FROM
 C 2 WINDS IS EAST VELOCITY, WINDD IS NORTH

VELOCITY

C
 C

C MASER TCASER TAASER WINDSCT ISWDINT
 C TASER (M) WINDS (M) WINDD (M)

C

35065	86400.	0.	1.00	1
0.	3.793	66.113		
1.	6.247	67.79		
1.042	7.123	53.73		
1.083	5.576	54.478		
1.125	6.381	47.598		
1.167	4.154	63.125		
1.208	3.903	34.508		
1.25	5.698	34.048		
1.292	5.788	46.428		
1.333	5.865	77.008		
1.375	5.188	71.608		
1.417	4.114	60.743		
1.458	5.177	72.8		
1.5	5.126	69.588		
1.542	4.401	48.92		
1.583	5.685	31.275		
1.625	4.661	34.673		
1.667	5.093	25.495		
1.708	5.645	34.578		
1.75	5.361	41.663		
1.792	4.612	63.945		
1.833	4.08	48.503		
1.875	2.869	47.493		
1.917	1.461	263.725		
1.958	2.643	231.65		

2.	2.08	237.875
2.042	1.6	167.09
2.083	3.327	77.755
2.125	3.625	60.163
2.167	3.332	52.125
2.208	2.999	44.12
2.25	4.009	39.628
2.292	4.028	38.248
2.333	3.839	49.93
2.375	3.635	60.138
2.417	3.808	63.31
2.458	3.408	56.27
2.5	2.697	51.13
2.542	1.831	39.06
2.583	2.925	73.995
2.625	3.733	53.913
2.667	4.565	33.753
2.708	5.113	35.018
2.75	4.944	43.588
2.792	4.947	40.018
2.833	5.028	41.068
2.875	5.333	42.015
2.917	4.63	43.245
2.958	4.715	38.33
3.	4.491	43.853
3.042	4.261	40.988
3.083	4.408	44.673
3.125	4.836	40.435
3.167	5.191	50.833
3.208	4.987	62.765
3.25	4.577	61.3
3.292	5.487	58.928
3.333	5.907	59.02
3.375	4.949	56.535
3.417	4.815	47.633
3.458	6.05	30.205
3.5	5.377	59.57
3.542	5.111	62.86
3.583	5.293	65.608
3.625	5.584	58.89
3.667	6.114	56.025
3.708	6.028	56.545
3.75	6.165	51.693
3.792	6.216	45.928
3.833	5.512	52.258
3.875	5.225	54.133
3.917	5.151	47.828

3.958	5.741	44.58
4.	5.153	52.748
4.042	5.424	56.815
4.083	5.399	58.1
4.125	4.686	62.923
4.167	4.373	64.09
4.208	4.371	55.063
4.25	4.857	48.818
4.292	4.263	57.735
4.333	3.683	65.323
4.375	3.871	54.345
4.417	3.168	41.483
4.458	4.478	29.505
4.5	3.507	55.405
4.542	3.876	44.013
4.583	3.152	47.263
4.625	3.181	44.775
4.667	3.107	38.89
4.708	3.617	46.56
4.75	4.55	35.918
4.792	4.409	45.433
4.833	4.285	39.385
4.875	3.882	53.845
4.917	3.713	37.525
4.958	3.461	58.78
5.	4.28	51.07
5.042	4.562	59.905
5.083	4.86	48.73
5.125	5.811	40.553
5.167	4.879	47.22
5.208	3.868	52.495
5.25	4.726	50.63
5.292	4.133	58.108
5.333	5.187	43.87
5.375	4.424	51.97
5.417	5.006	50.725
5.458	4.184	57.23
5.5	6.073	58.145
5.542	5.594	57.355
5.583	5.973	49.33
5.625	5.71	47.15
5.667	4.793	54.168
5.708	5.305	52.815
5.75	6.137	60.795
5.792	4.869	52.68
5.833	4.802	48.713
5.875	4.381	53.8

5.917	4.57	48.325
5.958	3.984	50.195
6.	3.704	56.878
6.042	4.631	51.825
6.083	3.962	59.123
6.125	3.549	59.62
6.167	2.823	35.3
6.208	3.179	41.415
6.25	3.259	49.183
6.292	3.575	55.535
6.333	4.206	55.015
6.375	4.571	52.43
6.417	4.524	55.57
6.458	5.113	55.383
6.5	5.184	51.058
6.542	6.511	49.913
6.583	5.729	52.34
6.625	6.215	47.835
6.667	5.908	43.545
6.708	5.801	37.275
6.75	5.913	58.888
6.792	5.83	62.81
6.833	5.536	64.265
6.875	6.671	52.973
6.917	5.602	65.413
6.958	3.637	61.068
7.	3.225	47.948
7.042	5.513	49.445
7.083	5.114	56.19
7.125	5.095	59.643
7.167	5.462	62.075
7.208	4.791	62.005
7.25	4.868	58.44
7.292	5.549	49.18
7.333	4.87	41.208
7.375	4.61	52.185
7.417	4.269	65.303
7.458	4.773	65.068
7.5	4.688	54.85
7.542	5.323	49.225
7.583	5.149	54.725
7.625	5.09	52.905
7.667	5.625	51.18
7.708	5.281	58.063
7.75	4.378	66.918
7.792	4.696	70.875
7.833	4.369	71.873

7.875	4.472	63.8
7.917	4.392	64.365
7.958	4.435	60.
8.	4.087	54.765
8.042	4.557	55.94
8.083	3.947	60.723
8.125	2.735	75.953
8.167	3.633	80.47
8.208	3.516	72.063
8.25	3.397	74.403
8.292	3.252	74.905
8.333	3.299	83.55
8.375	3.323	94.775
8.417	2.07	70.47
8.458	1.901	55.898
8.5	2.205	67.623
8.542	1.775	71.735
8.583	2.385	64.435
8.625	2.245	69.993
8.667	1.452	111.625
8.708	1.411	29.838
8.75	0.609	100.63
8.792	2.485	51.318
8.833	0.992	89.39
8.875	0.585	159.658
8.917	0.495	162.088
8.958	0.523	151.963
9.	0.639	165.478
9.042	1.463	164.838
9.083	1.186	184.13
9.125	2.209	15.437
9.167	2.511	21.623
9.208	0.752	90.215
9.25	2.557	103.99
9.292	4.957	31.65
9.333	3.558	36.438
9.375	3.447	45.103
9.417	3.436	65.895
9.458	4.558	56.078
9.5	3.312	56.253
9.542	3.161	68.928
9.583	2.996	52.268
9.625	3.63	57.658
9.667	4.683	52.65
9.708	4.585	60.71
9.75	5.022	59.26
9.792	6.971	54.63

9.833	7.149	54.85
9.875	6.914	50.413
9.917	6.957	56.74
9.958	6.313	53.95
10.	6.366	48.508
10.042	4.957	39.383
10.083	4.831	51.463
10.125	3.445	65.258
10.167	3.345	59.795
10.208	4.661	33.013
10.25	4.004	26.398
10.292	3.687	29.408
10.333	2.662	41.91
10.375	2.209	51.503
10.417	1.2	73.078
10.458	1.183	86.575
10.5	0.779	73.273
10.542	0.593	83.803
10.583	0.552	73.998
10.625	1.013	71.325
10.667	1.498	56.54
10.708	2.135	53.953
10.75	3.011	52.795
10.792	2.98	52.07
10.833	4.374	58.448
10.875	4.476	63.603
10.917	4.548	70.5
10.958	5.38	62.083
11.	5.892	56.6
11.042	6.52	50.853
11.083	6.83	54.225
11.125	6.519	52.625
11.167	6.018	55.188
11.208	5.461	60.893
11.25	4.304	64.555
11.292	3.897	55.74
11.333	3.93	49.768
11.375	3.195	51.683
11.417	2.983	39.565
11.458	3.993	46.213
11.5	4.667	25.8
11.542	3.88	30.948
11.583	3.066	36.173
11.625	2.127	44.515
11.667	2.486	52.995
11.708	1.66	60.065
11.75	1.723	64.048

11.792	2.207	61.83
11.833	1.759	69.46
11.875	2.129	66.365
11.917	2.72	63.865
11.958	3.47	45.708
12.	4.316	47.308
12.042	4.574	47.395
12.083	5.115	49.5
12.125	4.283	56.408
12.167	5.215	50.205
12.208	4.48	56.295
12.25	4.866	49.06
12.292	4.37	56.158
12.333	4.886	50.46
12.375	5.178	47.848
12.417	4.928	43.573
12.458	5.183	46.235
12.5	5.585	46.41
12.542	5.612	46.965
12.583	6.035	45.888
12.625	6.08	43.943
12.667	6.042	49.453
12.708	5.435	50.388
12.75	5.811	43.388
12.792	6.143	43.055
12.833	5.641	46.578
12.875	5.502	43.408
12.917	5.046	43.635
12.958	4.892	45.533
13.	4.778	42.723
13.042	5.073	42.825
13.083	5.223	41.05
13.125	4.846	44.058
13.167	4.372	44.13
13.208	3.459	34.763
13.25	2.637	52.655
13.292	1.682	66.493
13.333	1.635	42.125
13.375	2.069	29.498
13.417	2.946	29.94
13.458	2.111	49.578
13.5	1.758	64.12
13.542	3.638	32.363
13.583	3.792	32.558
13.625	4.148	37.18
13.667	5.097	41.618
13.708	4.909	51.15

13.75	4.983	48.758
13.792	4.987	56.45
13.833	5.076	47.765
13.875	3.956	52.46
13.917	2.66	62.938
13.958	1.464	74.185
14.	1.589	63.55
14.042	1.964	54.698
14.083	2.556	38.11
14.125	3.362	43.888
14.167	4.727	44.853
14.208	5.452	42.335
14.25	5.93	50.248
14.292	4.449	66.458
14.333	3.724	72.988
14.375	2.021	129.35
14.417	2.064	234.6
14.458	1.454	225.45
14.5	1.028	120.125
14.542	1.335	232.35
14.583	4.741	234.3
14.625	4.963	225.75
14.667	4.025	226.475
14.708	4.594	221.925
14.75	6.518	215.075
14.792	5.864	223.9
14.833	5.253	233.45
14.875	3.061	248.1
14.917	3.695	251.85
14.958	2.395	193.135
15.	2.916	255.175
15.042	3.817	218.9
15.083	4.384	227.475
15.125	4.192	246.925
15.167	3.368	236.925
15.208	3.238	234.875
15.25	2.739	240.525
15.292	3.745	262.325
15.333	3.189	252.025
15.375	3.727	246.725
15.417	3.491	247.25
15.458	2.121	204.4
15.5	1.119	189.7
15.542	1.496	193.775
15.583	1.053	221.2
15.625	1.548	76.785
15.667	2.984	50.615

15.708	3.714	31.335
15.75	3.98	33.295
15.792	3.875	48.625
15.833	3.845	41.503
15.875	4.086	54.768
15.917	3.841	63.785
15.958	2.502	65.083
16.	2.93	54.765
16.042	3.455	71.23
16.083	4.223	66.325
16.125	4.12	62.853
16.167	4.036	44.895
16.208	4.071	45.713
16.25	4.215	39.46
16.292	4.991	41.273
16.333	5.69	40.39
16.375	6.153	43.268
16.417	7.105	43.983
16.458	6.454	55.96
16.5	7.151	51.153
16.542	6.457	44.1
16.583	6.211	52.905
16.625	4.714	66.035
16.667	3.897	69.985
16.708	3.598	73.793
16.75	2.536	50.15
16.792	2.734	38.11
16.833	2.143	53.123
16.875	1.479	65.705
16.917	2.089	61.46
16.958	1.541	66.78
17.	0.996	79.94
17.042	1.098	49.685
17.083	2.307	89.575
17.125	2.258	71.465
17.167	1.807	79.
17.208	3.466	52.36
17.25	5.193	39.073
17.292	3.95	50.483
17.333	3.287	50.928
17.375	3.399	45.898
17.417	1.893	47.823
17.458	2.624	29.863
17.5	3.773	13.748
17.542	2.993	26.078
17.583	2.646	38.938
17.625	1.953	31.498

17.667	3.361	40.19
17.708	2.571	55.033
17.75	2.861	65.6
17.792	2.356	86.92
17.833	2.916	95.925
17.875	2.329	90.75
17.917	2.821	76.825
17.958	3.351	64.683
18.	2.906	68.405
18.042	3.24	59.278
18.083	3.086	74.888
18.125	2.946	66.185
18.167	3.948	83.738
18.208	3.935	71.258
18.25	2.953	64.52
18.292	3.085	62.83
18.333	2.975	57.043
18.375	2.591	66.328
18.417	3.527	57.403
18.458	3.822	59.748
18.5	5.568	55.573
18.542	5.6	58.54
18.583	5.236	64.188
18.625	4.749	63.108
18.667	5.666	52.753
18.708	5.44	50.928
18.75	5.706	47.085
18.792	5.395	29.818
18.833	5.738	35.878
18.875	6.671	40.483
18.917	7.432	38.353
18.958	7.694	40.
19.	8.098	38.258
19.042	7.832	50.918
19.083	7.144	48.935
19.125	7.198	49.305
19.167	7.731	43.9
19.208	7.301	42.675
19.25	6.902	44.07
19.292	7.37	48.375
19.333	6.979	50.588
19.375	6.854	47.773
19.417	7.797	48.738
19.458	8.365	49.383
19.5	7.976	45.725
19.542	8.723	50.573
19.583	8.895	52.12

19.625	8.295	49.933
19.667	8.488	47.358
19.708	8.818	43.92
19.75	9.208	45.645
19.792	8.6	50.61
19.833	8.582	51.205
19.875	9.373	48.588
19.917	9.995	48.675
19.958	9.415	51.55
20.	8.347	55.45
20.042	8.348	57.373
20.083	6.354	58.985
20.125	5.823	61.338
20.167	5.054	58.803
20.208	4.644	46.408
20.25	4.205	50.9
20.292	4.819	43.753
20.333	3.787	49.525
20.375	4.235	42.26
20.417	3.336	48.813
20.458	3.995	47.3
20.5	4.048	42.813
20.542	4.158	43.063
20.583	2.73	62.225
20.625	3.157	57.123
20.667	3.311	57.488
20.708	2.899	64.063
20.75	2.741	62.96
20.792	2.757	73.08
20.833	2.829	68.405
20.875	2.695	59.668
20.917	3.323	76.165
20.958	3.945	74.623
21.	3.436	68.28
21.042	3.077	68.395
21.083	3.174	58.193
21.125	3.715	48.74
21.167	3.848	53.883
21.208	3.856	50.825
21.25	3.761	49.49
21.292	4.485	35.583
21.333	4.43	39.693
21.375	3.626	49.138
21.417	3.338	52.948
21.458	4.362	51.595
21.5	5.472	53.608
21.542	5.971	59.368

21.583	5.537	65.643
21.625	5.284	67.2
21.667	4.545	74.045
21.708	5.201	64.665
21.75	6.659	53.485
21.792	5.527	62.005
21.833	6.188	56.97
21.875	7.489	51.45
21.917	6.874	59.938
21.958	7.836	48.04
22.	7.274	48.47
22.042	6.522	59.255
22.083	6.386	68.16
22.125	5.923	82.08
22.167	5.62	74.058
22.208	5.512	75.6
22.25	4.993	73.878
22.292	6.011	72.56
22.333	5.973	66.753
22.375	6.91	60.403
22.417	7.712	58.398
22.458	7.75	65.625
22.5	8.623	51.538
22.542	7.651	57.363
22.583	5.574	66.14
22.625	5.84	59.313
22.667	5.878	63.1
22.708	5.206	59.235
22.75	6.232	66.123
22.792	5.864	61.56
22.833	6.254	66.673
22.875	6.188	66.468
22.917	6.468	65.545
22.958	6.153	58.038
23.	6.237	59.313
23.042	6.414	60.398
23.083	6.107	57.91
23.125	6.215	57.14
23.167	6.644	56.61
23.208	6.509	54.435
23.25	6.214	53.995
23.292	6.09	52.14
23.333	5.246	59.878
23.375	6.111	55.19
23.417	6.729	50.663
23.458	6.083	56.585
23.5	6.484	62.193

23.542	5.623	64.665
23.583	5.002	59.61
23.625	5.01	60.445
23.667	4.857	70.235
23.708	4.948	63.338
23.75	4.689	53.35
23.792	5.183	51.178
23.833	6.021	45.795
23.875	6.308	52.635
23.917	6.643	45.798
23.958	6.004	54.833
24.	5.589	51.283
24.042	4.6	48.748
24.083	4.47	55.79
24.125	4.025	58.948
24.167	3.533	58.29
24.208	3.674	65.115
24.25	3.189	68.858
24.292	2.967	72.935
24.333	2.537	61.76
24.375	1.74	50.633
24.417	1.527	43.36
24.458	1.76	53.905
24.5	1.861	73.633
24.542	1.504	65.573
24.583	1.408	42.305
24.625	1.655	89.3
24.667	3.492	76.055
24.708	4.364	80.78
24.75	4.21	77.748
24.792	4.017	75.548
24.833	3.824	74.288
24.875	2.188	56.355
24.917	1.919	77.96
24.958	2.637	48.058
25.	6.497	35.373
25.042	7.038	36.405
25.083	10.065	22.3
25.125	8.9	27.538
25.167	6.366	38.095
25.208	6.228	41.885
25.25	8.921	20.845
25.292	8.651	24.585
25.333	5.613	40.888
25.375	5.174	32.685
25.417	5.691	22.175
25.458	4.314	346.9

25.5	3.533	263.058
25.542	4.84	96.18
25.583	5.592	183.049
25.625	6.175	180.649
25.667	4.529	21.748
25.708	2.055	44.485
25.75	3.786	33.578
25.792	3.183	40.395
25.833	2.388	63.92
25.875	2.291	89.885
25.917	2.358	105.925
25.958	3.379	79.643
26.	3.981	88.575
26.042	4.231	86.775
26.083	4.704	86.65
26.125	4.996	89.575
26.167	4.105	84.6
26.208	4.532	88.575
26.25	5.232	86.35
26.292	5.339	77.715
26.333	5.994	80.318
26.375	4.937	65.7
26.417	6.092	74.53
26.458	5.308	78.483
26.5	5.363	79.42
26.542	5.325	87.125
26.583	4.781	81.965
26.625	4.611	77.833
26.667	4.347	73.648
26.708	3.838	63.7
26.75	3.568	41.533
26.792	4.268	60.758
26.833	3.949	42.068
26.875	4.221	53.03
26.917	4.759	49.208
26.958	4.633	57.555
27.	4.128	54.34
27.042	4.531	56.318
27.083	4.307	72.858
27.125	4.134	86.738
27.167	4.698	86.775
27.208	4.784	75.728
27.25	4.768	87.025
27.292	4.614	81.988
27.333	4.764	72.418
27.375	5.303	80.41
27.417	6.021	82.525

27.458	6.139	82.925
27.5	5.868	82.3
27.542	5.457	84.6
27.583	4.721	81.56
27.625	4.429	86.35
27.667	4.939	83.075
27.708	5.384	82.525
27.75	5.383	80.163
27.792	5.657	86.175
27.833	6.014	81.74
27.875	6.561	82.4
27.917	6.853	88.4
27.958	7.155	84.2
28.	6.881	82.008
28.042	6.867	75.198
28.083	6.518	76.118
28.125	6.782	75.35
28.167	6.381	66.925
28.208	5.435	65.528
28.25	5.722	60.31
28.292	5.658	74.705
28.333	5.866	71.81
28.375	6.757	65.353
28.417	6.284	68.688
28.458	4.877	84.118
28.5	5.142	75.938
28.542	9.715	43.773
28.583	10.74	42.438
28.625	9.843	46.745
28.667	9.57	49.873
28.708	11.055	47.7
28.75	11.143	49.575
28.792	10.773	53.74
28.833	9.773	54.33
28.875	9.715	57.433
28.917	8.588	59.768
28.958	7.687	58.863
29.	9.04	61.34
29.042	9.328	58.873
29.083	8.765	64.25
29.125	8.038	59.82
29.167	7.628	61.15
29.208	8.46	57.043
29.25	6.931	59.178
29.292	7.014	58.393
29.333	7.525	59.64
29.375	8.99	51.21

29.417	7.287	69.898
29.458	7.05	74.233
29.5	6.317	65.06
29.542	5.478	59.228
29.583	5.556	58.423
29.625	5.888	54.33
29.667	5.96	52.493
29.708	5.82	54.828
29.75	5.718	58.153
29.792	6.4	54.293
29.833	6.997	50.813
29.875	6.413	50.555
29.917	5.264	52.978
29.958	4.294	59.665
30.	3.322	68.38
30.042	3.675	63.555
30.083	3.989	60.883
30.125	3.845	60.878
30.167	4.519	65.655
30.208	6.304	53.85
30.25	6.217	53.193
30.292	6.235	61.59
30.333	6.256	71.418
30.375	6.005	73.088
30.417	6.667	60.325
30.458	5.837	66.075
30.5	6.323	68.928
30.542	6.563	66.943
30.583	6.005	61.54
30.625	4.943	54.708
30.667	4.516	55.248
30.708	4.261	41.57
30.75	3.319	63.56
30.792	2.875	43.78
30.833	2.558	43.205
30.875	2.511	51.32
30.917	1.622	59.168
30.958	2.821	49.975
31.	2.495	58.683
31.042	2.129	64.48
31.083	2.464	66.46
31.125	2.277	84.8
31.167	2.406	80.008
31.208	2.323	93.05
31.25	1.961	78.393
31.292	1.888	82.753
31.333	0.716	111.125

31.375	0.339	268.4
31.417	0.155	92.292
31.458	0.17	28.46
31.5	0.155	114.873
31.542	0.434	37.28
31.583	0.964	79.79
31.625	0.279	74.353
31.667	1.336	87.148
31.708	1.956	67.91
31.75	2.48	67.718
31.792	2.211	73.74
31.833	2.625	41.175
31.875	2.956	45.88
31.917	2.834	62.715
31.958	2.108	63.29
32.	3.117	54.343
32.042	2.856	69.51
32.083	3.327	50.733
32.125	3.596	37.738
32.167	3.938	34.558
32.208	4.719	33.965
32.25	4.105	36.153
32.292	4.33	30.58
32.333	4.956	30.463
32.375	4.748	37.265
32.417	4.269	46.793
32.458	5.613	45.333
32.5	6.378	49.64
32.542	6.021	58.223
32.583	6.484	60.78
32.625	7.645	53.553
32.667	7.944	51.565
32.708	8.78	45.673
32.75	8.076	47.825
32.792	7.526	52.458
32.833	9.628	45.313
32.875	8.783	42.638
32.917	6.591	47.91
32.958	6.484	53.528
33.	5.879	59.058
33.042	5.893	59.023
33.083	6.219	41.775
33.125	6.259	47.688
33.167	7.857	56.188
33.208	7.955	55.733
33.25	7.334	57.478
33.292	6.819	66.995

33.333	5.743	55.89
33.375	5.939	73.868
33.417	5.612	65.383
33.458	5.47	69.823
33.5	4.727	67.59
33.542	5.008	69.435
33.583	5.486	73.803
33.625	5.624	70.243
33.667	6.328	53.56
33.708	5.817	68.01
33.75	7.518	46.8
33.792	8.31	50.42
33.833	7.722	47.323
33.875	7.15	52.853
33.917	6.466	53.335
33.958	5.181	58.668
34.	5.473	57.413
34.042	5.78	47.428
34.083	6.212	56.353
34.125	5.765	58.963
34.167	5.387	63.013
34.208	6.753	55.655
34.25	5.496	65.18
34.292	4.436	69.253
34.333	4.189	62.47
34.375	4.535	63.038
34.417	5.224	74.948
34.458	4.698	69.883
34.5	4.256	43.74
34.542	4.72	39.963
34.583	2.996	54.403
34.625	0.774	122.05
34.667	1.086	225.525
34.708	0.262	225.375
34.75	0.001	24.175
34.792	0.393	68.365
34.833	1.405	63.975
34.875	2.253	58.468
34.917	2.521	56.193
34.958	1.822	33.388
35.	2.116	50.61
35.042	1.488	56.55
35.083	1.857	62.74
35.125	2.052	69.405
35.167	1.73	50.065
35.208	1.726	51.308
35.25	2.664	64.08

35.292	2.295	66.213
35.333	1.825	63.845
35.375	2.057	41.098
35.417	2.334	50.038
35.458	2.576	74.223
35.5	3.368	47.765
35.542	3.754	48.675
35.583	3.906	68.005
35.625	4.462	53.33
35.667	4.938	38.855
35.708	4.329	40.958
35.75	4.045	48.845
35.792	3.859	49.308
35.833	3.248	46.81
35.875	3.105	51.218
35.917	2.892	45.843
35.958	2.38	56.295
36.	2.406	47.023
36.042	2.75	43.148
36.083	2.626	47.39
36.125	2.858	58.29
36.167	2.477	76.065
36.208	2.88	79.643
36.25	2.779	67.978
36.292	3.021	74.955
36.333	3.713	69.35
36.375	3.507	72.065
36.417	3.27	59.923
36.458	2.771	68.918
36.5	2.38	72.733
36.542	2.321	68.76
36.583	1.136	70.478
36.625	1.796	67.2
36.667	1.905	45.468
36.708	2.186	54.195
36.75	2.895	47.183
36.792	3.06	68.66
36.833	3.487	77.085
36.875	3.174	67.808
36.917	2.321	66.225
36.958	1.905	41.443
37.	1.719	42.453
37.042	2.289	48.048
37.083	2.024	62.885
37.125	2.011	84.288
37.167	1.973	73.76
37.208	1.77	83.55

37.25	1.947	73.505
37.292	1.625	74.618
37.333	1.339	71.093
37.375	1.994	71.13
37.417	1.893	65.575
37.458	1.708	61.605
37.5	1.745	68.8
37.542	1.782	56.75
37.583	1.806	48.298
37.625	2.346	49.905
37.667	2.311	52.15
37.708	2.27	54.68
37.75	1.723	63.198
37.792	2.051	66.05
37.833	1.445	36.75
37.875	1.702	56.995
37.917	2.326	68.643
37.958	2.342	57.128
38.	2.444	62.115
38.042	2.506	54.64
38.083	2.414	70.413
38.125	2.322	53.998
38.167	2.63	53.528
38.208	2.487	64.15
38.25	3.375	62.403
38.292	3.792	62.94
38.333	6.448	53.713
38.375	6.894	47.56
38.417	6.679	46.405
38.458	6.762	50.435
38.5	6.367	50.445
38.542	6.852	45.428
38.583	6.873	51.523
38.625	7.094	49.715
38.667	7.114	46.873
38.708	6.848	41.468
38.75	6.58	46.218
38.792	5.787	46.015
38.833	5.339	55.313
38.875	4.375	54.183
38.917	4.594	38.43
38.958	4.013	57.655
39.	3.991	50.12
39.042	3.669	46.508
39.083	3.677	45.775
39.125	2.582	49.173
39.167	1.704	59.86

39.208	1.649	60.385
39.25	2.228	78.025
39.292	1.896	81.63
39.333	1.669	79.608
39.375	0.954	75.53
39.417	1.059	62.338
39.458	1.325	95.57
39.5	1.651	65.543
39.542	2.917	68.718
39.583	3.012	71.17
39.625	2.386	39.66
39.667	2.826	36.828
39.708	1.912	46.62
39.75	1.779	69.145
39.792	2.506	59.065
39.833	3.012	55.985
39.875	3.829	57.525
39.917	4.788	51.075
39.958	5.748	42.52
40.	6.031	43.69
40.042	6.362	42.843
40.083	6.764	40.745
40.125	7.211	49.658
40.167	7.106	49.438
40.208	6.258	50.905
40.25	6.251	46.505
40.292	6.59	58.978
40.333	7.197	58.668
40.375	7.778	60.463
40.417	6.805	57.993
40.458	6.25	57.078
40.5	6.659	63.978
40.542	5.916	73.71
40.583	6.44	75.665
40.625	7.88	76.76
40.667	6.828	66.543
40.708	7.491	61.685
40.75	7.293	56.695
40.792	7.562	61.168
40.833	7.082	69.475
40.875	5.405	65.31
40.917	5.873	68.95
40.958	5.505	51.973
41.	5.637	66.263
41.042	5.762	52.268
41.083	4.559	72.51
41.125	4.613	68.763

41.167	5.123	69.598
41.208	4.536	74.44
41.25	3.833	58.358
41.292	4.311	70.595
41.333	4.525	64.588
41.375	5.062	72.235
41.417	4.484	73.513
41.458	3.054	94.78
41.5	3.033	209.975
41.542	4.817	230.55
41.583	5.45	225.375
41.625	5.791	223.775
41.667	2.884	256.575
41.708	1.998	242.35
41.75	0.754	232.178
41.792	1.584	80.69
41.833	1.716	50.005
41.875	2.727	31.753
41.917	3.145	25.998
41.958	3.167	49.075
42.	2.878	45.018
42.042	3.482	37.778
42.083	2.632	58.87
42.125	2.054	66.195
42.167	0.721	187.805
42.208	0.459	202.605
42.25	1.386	46.918
42.292	0.84	173.455
42.333	0.733	177.875
42.375	0.326	78.1
42.417	0.279	165.475
42.458	0.609	202.35
42.5	3.085	225.95
42.542	4.644	221.025
42.583	5.173	220.8
42.625	4.804	216.05
42.667	3.753	226.475
42.708	3.45	229.525
42.75	3.031	231.925
42.792	2.862	238.55
42.833	2.538	225.4
42.875	2.256	224.2
42.917	2.247	224.5
42.958	1.969	214.675
43.	1.508	94.805
43.042	2.673	70.443
43.083	2.998	47.198

43.125	2.615	40.665
43.167	2.091	54.74
43.208	2.16	57.78
43.25	2.208	53.548
43.292	2.07	70.9
43.333	2.108	62.338
43.375	2.129	55.8
43.417	1.221	50.735
43.458	1.887	60.05
43.5	4.066	48.8
43.542	5.317	51.098
43.583	5.013	56.823
43.625	5.325	43.048
43.667	5.515	44.465
43.708	6.203	43.888
43.75	6.548	42.185
43.792	6.513	44.13
43.833	7.058	42.44
43.875	7.218	44.818
43.917	7.06	42.993
43.958	7.216	49.35
44.	7.793	54.388
44.042	6.938	50.975
44.083	7.162	48.588
44.125	7.144	48.098
44.167	6.926	48.475
44.208	6.894	53.593
44.25	6.027	50.155
44.292	6.165	44.68
44.333	5.501	47.683
44.375	4.471	46.878
44.417	4.96	63.58
44.458	5.565	64.315
44.5	5.	63.965
44.542	4.477	65.133
44.583	4.405	52.568
44.625	5.525	44.425
44.667	5.398	45.868
44.708	3.655	62.57
44.75	4.195	42.26
44.792	3.674	40.038
44.833	3.83	45.125
44.875	3.875	54.345
44.917	4.804	59.173
44.958	5.219	52.45
45.	5.285	59.38
45.042	5.256	49.695

45.083	6.967	56.
45.125	6.987	56.943
45.167	7.509	62.113
45.208	7.092	59.415
45.25	6.824	61.253
45.292	6.425	64.265
45.333	6.596	63.678
45.375	6.226	66.603
45.417	6.243	57.478
45.458	6.675	48.358
45.5	5.054	65.8
45.542	3.421	71.583
45.583	3.191	92.025
45.625	3.835	79.695
45.667	3.638	77.238
45.708	3.385	63.77
45.75	4.655	43.673
45.792	4.458	46.57
45.833	4.473	43.535
45.875	2.571	74.54
45.917	2.634	81.008
45.958	2.371	59.69
46.	2.796	66.118
46.042	3.	76.915
46.083	2.838	61.64
46.125	1.824	41.633
46.167	0.987	13.432
46.208	0.645	320.375
46.25	1.009	260.9
46.292	0.596	274.8
46.333	1.025	292.9
46.375	0.631	234.165
46.417	0.754	70.003
46.458	1.5	31.468
46.5	1.85	29.663
46.542	4.164	28.648
46.583	3.401	32.175
46.625	3.889	36.63
46.667	3.419	46.425
46.708	1.984	54.553
46.75	3.624	44.913
46.792	3.763	27.675
46.833	2.105	33.995
46.875	0.95	50.72
46.917	1.84	36.72
46.958	2.239	28.75
47.	2.297	26.235

47.042	1.805	22.085
47.083	1.212	265.625
47.125	1.862	255.325
47.167	0.863	271.5
47.208	1.941	260.425
47.25	2.093	260.125
47.292	1.574	218.275
47.333	0.67	145.39
47.375	2.072	73.415
47.417	2.621	61.14
47.458	3.048	65.693
47.5	2.379	47.885
47.542	1.782	52.433
47.583	1.955	46.978
47.625	1.697	50.903
47.667	2.328	34.7
47.708	3.084	47.828
47.75	3.619	45.168
47.792	4.08	41.095
47.833	3.406	38.065
47.875	3.361	34.005
47.917	3.554	44.205
47.958	3.862	31.813
48.	4.011	29.233
48.042	3.754	38.998
48.083	4.13	22.933
48.125	4.103	40.463
48.167	4.45	47.228
48.208	5.277	45.068
48.25	5.376	51.005
48.292	5.107	55.51
48.333	5.489	48.075
48.375	4.451	67.153
48.417	4.978	58.408
48.458	6.017	53.05
48.5	5.611	46.92
48.542	5.497	54.78
48.583	5.331	59.915
48.625	5.259	53.968
48.667	5.519	49.525
48.708	5.063	58.01
48.75	5.254	55.593
48.792	7.798	40.18
48.833	7.714	37.213
48.875	10.075	29.57
48.917	9.47	31.928
48.958	7.36	37.473

49.	6.592	40.115
49.042	6.976	41.658
49.083	7.082	38.54
49.125	4.533	53.505
49.167	4.285	59.943
49.208	4.262	66.393
49.25	4.359	75.648
49.292	4.234	91.525
49.333	4.364	101.525
49.375	4.365	102.875
49.417	4.21	100.85
49.458	3.873	92.95
49.5	4.384	97.925
49.542	4.831	96.825
49.583	4.72	93.275
49.625	4.437	86.075
49.667	4.079	71.525
49.708	3.969	64.988
49.75	4.443	66.518
49.792	4.856	72.23
49.833	4.918	77.768
49.875	5.573	75.76
49.917	4.928	59.425
49.958	3.838	41.783
50.	5.265	60.933
50.042	6.994	64.163
50.083	7.425	58.013
50.125	7.697	61.998
50.167	7.37	62.86
50.208	8.093	59.793
50.25	8.545	51.405
50.292	7.553	68.363
50.333	7.636	71.668
50.375	7.982	65.69
50.417	8.515	63.16
50.458	8.698	61.808
50.5	7.562	63.055
50.542	7.322	65.093
50.583	7.877	57.648
50.625	8.125	60.4
50.667	7.216	61.39
50.708	6.265	65.28
50.75	6.529	59.46
50.792	6.813	72.378
50.833	7.82	74.423
50.875	8.825	59.425
50.917	8.456	54.963

50.958	6.499	68.808
51.	6.659	73.618
51.042	6.103	71.308
51.083	5.805	71.203
51.125	5.196	63.458
51.167	5.323	43.038
51.208	3.66	50.635
51.25	3.716	52.943
51.292	4.176	66.533
51.333	4.854	67.203
51.375	6.203	62.853
51.417	7.77	51.845
51.458	7.475	55.418
51.5	6.383	56.975
51.542	5.625	65.498
51.583	5.898	58.743
51.625	5.676	55.568
51.667	6.35	52.163
51.708	5.453	46.39
51.75	6.175	40.825
51.792	5.999	53.5
51.833	5.409	55.473
51.875	4.557	55.123
51.917	4.932	43.445
51.958	4.633	51.405
52.	4.356	54.7
52.042	4.328	59.558
52.083	4.688	61.5
52.125	5.434	56.483
52.167	4.752	55.36
52.208	5.073	53.365
52.25	5.589	50.52
52.292	5.373	55.78
52.333	4.443	55.075
52.375	4.322	55.495
52.417	5.361	46.32
52.458	5.307	62.333
52.5	5.303	67.
52.542	6.243	57.53
52.583	6.045	56.093
52.625	5.455	58.97
52.667	5.474	55.785
52.708	5.129	66.155
52.75	5.114	45.585
52.792	4.328	42.073
52.833	3.944	35.89
52.875	3.009	28.343

52.917	4.298	33.08
52.958	3.035	66.858
53.	2.71	78.25
53.042	1.976	63.91
53.083	0.948	56.913
53.125	0.398	27.918
53.167	0.	0.
53.208	0.011	90.35
53.25	0.195	138.225
53.292	0.827	65.35
53.333	0.459	91.165
53.375	0.057	67.135
53.417	0.797	32.623
53.458	1.67	23.335
53.5	1.491	21.28
53.542	0.975	20.365
53.583	0.642	83.933
53.625	1.552	279.525
53.667	1.665	16.925
53.708	2.832	22.44
53.75	3.025	19.635
53.792	2.218	35.795
53.833	2.616	63.963
53.875	2.614	56.12
53.917	2.226	48.678
53.958	3.623	76.413
54.	5.408	68.44
54.042	6.041	64.743
54.083	5.778	72.098
54.125	6.002	68.175
54.167	6.487	59.673
54.208	6.54	46.41
54.25	6.642	50.473
54.292	6.016	44.978
54.333	6.025	51.03
54.375	5.468	46.29
54.417	6.065	47.698
54.458	6.376	43.943
54.5	7.073	40.695
54.542	7.086	49.255
54.583	6.157	59.24
54.625	6.871	56.593
54.667	7.109	54.728
54.708	7.221	51.385
54.75	6.655	56.41
54.792	6.362	60.84
54.833	5.942	58.645

54.875	5.324	41.345
54.917	4.096	57.7
54.958	3.097	53.265
55.	3.008	41.128
55.042	3.064	44.425
55.083	2.995	49.165
55.125	3.094	48.86
55.167	2.871	57.218
55.208	3.161	66.145
55.25	3.627	59.163
55.292	4.155	48.63
55.333	4.486	38.545
55.375	4.264	28.083
55.417	3.978	48.668
55.458	3.983	61.025
55.5	4.153	55.468
55.542	4.643	55.55
55.583	4.879	56.205
55.625	5.33	43.118
55.667	5.68	47.57
55.708	5.826	43.83
55.75	6.11	42.99
55.792	6.368	43.105
55.833	5.641	41.92
55.875	5.137	41.005
55.917	5.234	44.758
55.958	4.932	43.538
56.	4.162	45.183
56.042	3.998	52.988
56.083	3.889	41.28
56.125	4.103	44.44
56.167	4.39	51.698
56.208	4.683	43.248
56.25	4.781	37.81
56.292	5.121	38.89
56.333	5.754	42.008
56.375	6.634	30.8
56.417	6.833	34.898
56.458	6.475	39.993
56.5	6.793	47.208
56.542	6.485	45.023
56.583	5.397	58.338
56.625	5.573	59.575
56.667	5.733	51.435
56.708	6.21	47.023
56.75	6.266	44.928
56.792	7.015	42.413

56.833	6.145	52.503
56.875	5.854	61.255
56.917	5.891	55.91
56.958	5.703	45.36
57.	3.928	65.268
57.042	4.671	62.423
57.083	5.552	71.073
57.125	5.65	67.273
57.167	5.174	70.578
57.208	5.245	53.788
57.25	5.493	59.375
57.292	4.806	61.435
57.333	4.786	59.125
57.375	4.631	65.145
57.417	5.3	62.543
57.458	5.011	53.895
57.5	4.967	53.413
57.542	6.437	51.368
57.583	6.611	46.548
57.625	6.717	41.935
57.667	6.46	69.21
57.708	5.732	50.935
57.75	4.92	40.17
57.792	6.506	41.863
57.833	5.335	44.878
57.875	6.274	40.75
57.917	5.931	30.28
57.958	6.228	48.633
58.	6.479	56.425
58.042	6.486	54.46
58.083	7.875	62.688
58.125	8.845	54.575
58.167	7.998	53.913
58.208	7.676	55.288
58.25	7.563	56.575
58.292	6.927	54.1
58.333	6.101	59.628
58.375	6.252	61.305
58.417	6.3	49.17
58.458	6.436	39.573
58.5	8.219	56.46
58.542	7.708	49.828
58.583	7.291	63.49
58.625	7.494	61.25
58.667	7.519	51.38
58.708	7.752	48.84
58.75	7.34	49.258

58.792	6.568	44.585
58.833	7.033	53.65
58.875	6.315	46.153
58.917	6.573	49.24
58.958	7.42	46.778
59.	6.839	42.25
59.042	5.771	49.345
59.083	6.311	37.438
59.125	6.76	49.858
59.167	5.044	59.788
59.208	4.569	66.085
59.25	4.33	65.323
59.292	5.374	47.135
59.333	6.086	64.798
59.375	6.065	50.603
59.417	5.652	38.45
59.458	5.555	56.18
59.5	3.592	81.78
59.542	2.286	62.595
59.583	1.711	38.783
59.625	1.61	56.283
59.667	1.567	92.225
59.708	2.142	44.448
59.75	2.801	37.68
59.792	2.846	31.128
59.833	1.525	194.188
59.875	0.496	119.275
59.917	0.879	98.115
59.958	3.52	69.013
60.	2.925	33.573
60.042	3.021	68.915
60.083	3.461	64.763
60.125	3.378	60.713
60.167	3.678	68.418
60.208	3.689	77.685
60.25	4.696	81.475
60.292	4.993	86.1
60.333	4.787	88.725
60.375	4.28	82.85
60.417	4.315	85.15
60.458	3.815	71.193
60.5	2.778	74.455
60.542	2.815	53.85
60.583	4.084	42.068
60.625	3.529	70.538
60.667	3.775	66.228
60.708	3.379	72.873

60.75	3.968	55.123
60.792	3.724	49.315
60.833	3.013	51.165
60.875	3.17	43.6
60.917	2.94	49.333
60.958	2.711	50.875
61.	2.096	73.728
61.042	2.862	64.305
61.083	3.144	70.508
61.125	3.713	79.77
61.167	3.961	69.66
61.208	3.461	53.215
61.25	3.06	77.605
61.292	3.729	69.383
61.333	4.115	68.22
61.375	2.965	81.848
61.417	1.329	93.87
61.458	1.585	68.98
61.5	2.233	86.528
61.542	1.502	60.393
61.583	1.879	48.325
61.625	3.083	31.36
61.667	3.43	15.503
61.708	2.957	19.3
61.75	4.721	22.795
61.792	4.645	22.638
61.833	5.215	23.845
61.875	5.108	30.525
61.917	4.621	33.19
61.958	4.859	33.398
62.	4.524	48.99
62.042	4.359	57.793
62.083	4.286	61.105
62.125	4.922	55.99
62.167	4.709	52.68
62.208	4.962	56.605
62.25	5.159	51.973
62.292	5.184	39.68
62.333	4.278	53.578
62.375	4.045	40.67
62.417	3.792	47.153
62.458	4.252	48.225
62.5	5.566	41.923
62.542	5.496	37.768
62.583	4.628	43.978
62.625	4.161	56.165
62.667	5.019	51.638

62.708	5.571	46.12
62.75	5.732	35.803
62.792	5.014	39.878
62.833	4.549	33.505
62.875	3.984	36.573
62.917	3.821	55.973
62.958	4.172	55.558
63.	3.758	75.528
63.042	3.941	69.708
63.083	3.634	78.155
63.125	4.172	76.198
63.167	3.996	67.133
63.208	4.063	71.005
63.25	4.349	75.888
63.292	4.399	70.953
63.333	3.963	66.51
63.375	3.216	68.695
63.417	3.272	72.823
63.458	2.991	57.973
63.5	2.694	60.363
63.542	2.033	71.718
63.583	2.658	56.878
63.625	3.135	37.913
63.667	3.284	30.843
63.708	3.351	21.815
63.75	3.404	38.738
63.792	2.718	40.628
63.833	2.496	45.765
63.875	2.741	60.06
63.917	3.372	55.07
63.958	3.424	49.7
64.	3.366	70.155
64.042	3.568	46.68
64.083	3.596	61.79
64.125	3.568	58.42
64.167	3.613	63.473
64.208	3.67	64.38
64.25	3.859	57.268
64.292	2.993	45.365
64.333	3.558	52.955
64.375	3.656	49.22
64.417	2.624	54.08
64.458	2.08	55.25
64.5	2.28	67.38
64.542	1.806	75.873
64.583	2.208	64.29
64.625	2.548	51.345

64.667	2.775	45.348
64.708	3.325	41.183
64.75	2.908	36.725
64.792	3.37	47.308
64.833	3.216	47.098
64.875	3.433	49.75
64.917	3.297	47.833
64.958	3.473	65.243
65.	3.713	62.4
65.042	3.933	63.338
65.083	3.555	69.63
65.125	2.923	76.2
65.167	3.561	71.07
65.208	3.687	72.7
65.25	3.139	73.55
65.292	3.445	68.1
65.333	3.304	70.298
65.375	3.162	76.36
65.417	1.882	61.898
65.458	1.251	61.388
65.5	0.696	83.078
65.542	0.801	73.808
65.583	2.002	45.935
65.625	1.983	34.215
65.667	2.153	18.
65.708	2.689	12.293
65.75	3.53	24.023
65.792	3.771	30.058
65.833	4.474	40.68
65.875	3.899	52.42
65.917	4.149	63.02
65.958	4.828	59.153
66.	5.092	56.315
66.042	5.643	53.313
66.083	5.788	51.093
66.125	5.274	48.405
66.167	6.915	43.603
66.208	7.371	49.25
66.25	6.775	48.303
66.292	7.557	46.3
66.333	7.006	50.338
66.375	7.568	45.16
66.417	7.037	58.49
66.458	6.57	65.818
66.5	6.64	46.55
66.542	6.816	44.558
66.583	6.701	47.13

66.625	7.166	42.92
66.667	6.638	52.053
66.708	6.701	51.318
66.75	6.274	40.255
66.792	4.34	38.953
66.833	3.422	32.73
66.875	5.081	36.078
66.917	5.25	41.713
66.958	4.916	32.475
67.	4.859	31.073
67.042	2.979	53.73
67.083	3.455	54.798
67.125	4.603	50.893
67.167	4.394	56.018
67.208	5.12	31.44
67.25	5.379	44.315
67.292	5.365	50.655
67.333	4.754	58.883
67.375	4.402	67.113
67.417	5.076	53.923
67.458	5.796	56.96
67.5	5.793	69.615
67.542	4.521	81.09
67.583	5.012	70.395
67.625	3.616	84.418
67.667	2.284	85.118
67.708	2.452	79.255
67.75	2.297	136.138
67.792	1.999	105.425
67.833	1.177	177.135
67.875	2.815	231.925
67.917	1.491	220.125
67.958	1.069	209.3
68.	0.713	165.825
68.042	1.511	133.87
68.083	3.083	72.143
68.125	2.616	72.058
68.167	3.117	80.888
68.208	2.997	80.58
68.25	3.81	36.07
68.292	3.498	39.615
68.333	3.16	48.135
68.375	2.611	68.03
68.417	1.298	75.558
68.458	1.234	67.44
68.5	1.419	66.613
68.542	1.861	68.073

68.583	2.956	17.172
68.625	4.014	10.185
68.667	3.44	11.638
68.708	2.557	22.718
68.75	1.381	19.078
68.792	0.981	26.053
68.833	1.669	36.233
68.875	1.358	78.693
68.917	2.255	78.693
68.958	2.848	81.16
69.	2.242	77.003
69.042	2.735	57.23
69.083	3.656	79.18
69.125	3.894	80.545
69.167	3.336	72.753
69.208	3.39	70.92
69.25	3.706	81.433
69.292	4.048	83.
69.333	3.831	77.368
69.375	2.825	53.318
69.417	2.174	38.82
69.458	3.164	39.613
69.5	3.692	36.683
69.542	2.322	62.1
69.583	3.09	50.07
69.625	3.224	50.583
69.667	2.635	73.708
69.708	2.577	30.5
69.75	3.556	43.248
69.792	3.534	36.923
69.833	4.132	33.255
69.875	4.466	33.563
69.917	4.572	29.463
69.958	4.347	37.763
70.	3.673	61.858
70.042	4.237	75.088
70.083	3.97	70.913
70.125	4.256	93.675
70.167	3.881	90.1
70.208	2.388	124.084
70.25	1.402	114.451
70.292	0.782	184.375
70.333	0.322	138.025
70.375	1.003	145.125
70.417	1.651	70.58
70.458	0.766	311.
70.5	0.545	212.67

70.542	1.544	50.243
70.583	3.145	179.309
70.625	3.451	14.195
70.667	4.094	101.405
70.708	5.608	14.967
70.75	4.695	26.723
70.792	3.179	46.23
70.833	3.587	71.72
70.875	3.167	91.925
70.917	3.56	74.988
70.958	4.514	72.683
71.	5.019	72.28
71.042	5.467	74.303
71.083	5.971	81.568
71.125	5.557	83.2
71.167	5.889	77.885
71.208	5.828	76.083
71.25	5.969	76.75
71.292	6.264	78.095
71.333	6.729	82.56
71.375	6.369	86.075
71.417	5.625	82.47
71.458	4.719	80.173
71.5	4.238	83.693
71.542	3.936	85.828
71.583	4.391	69.03
71.625	4.064	71.225
71.667	3.746	79.125
71.708	4.184	78.318
71.75	3.601	91.675
71.792	4.345	91.85
71.833	5.226	83.533
71.875	5.226	84.575
71.917	5.294	81.65
71.958	5.939	81.
72.	5.937	72.118
72.042	5.806	70.093
72.083	5.865	66.85
72.125	5.618	64.45
72.167	4.67	69.59
72.208	5.02	65.875
72.25	5.525	57.995
72.292	5.249	72.288
72.333	5.386	71.47
72.375	4.937	64.76
72.417	3.944	76.193
72.458	4.56	64.628

72.5	5.832	64.663
72.542	5.813	72.92
72.583	3.697	76.55
72.625	4.302	107.95
72.667	3.935	101.475
72.708	3.919	82.798
72.75	3.903	72.178
72.792	4.856	54.92
72.833	5.418	55.368
72.875	6.496	54.133
72.917	5.948	63.638
72.958	5.639	64.145
73.	6.796	52.888
73.042	7.511	54.265
73.083	9.235	50.478
73.125	9.408	50.098
73.167	9.028	56.675
73.208	9.405	55.06
73.25	9.59	57.11
73.292	8.59	56.505
73.333	8.419	73.793
73.375	8.004	67.488
73.417	9.51	59.158
73.458	8.316	69.518
73.5	7.855	75.233
73.542	7.672	80.38
73.583	8.035	83.85
73.625	7.65	79.158
73.667	6.164	71.188
73.708	6.631	51.968
73.75	6.455	42.123
73.792	6.31	51.193
73.833	5.849	58.838
73.875	5.621	62.45
73.917	5.522	67.893
73.958	4.125	59.198
74.	3.897	61.615
74.042	4.514	36.41
74.083	4.967	41.225
74.125	5.06	51.515
74.167	5.284	41.09
74.208	5.275	41.573
74.25	5.644	44.215
74.292	5.667	43.795
74.333	6.361	63.72
74.375	6.007	58.56
74.417	6.411	60.99

74.458	5.656	64.383
74.5	6.734	61.56
74.542	6.06	74.16
74.583	5.478	71.353
74.625	5.882	81.458
74.667	6.108	64.708
74.708	6.859	59.483
74.75	7.308	50.1
74.792	6.916	53.848
74.833	7.338	41.928
74.875	7.55	43.933
74.917	7.233	47.653
74.958	7.61	52.908
75.	6.321	59.5
75.042	6.905	58.995
75.083	6.166	59.525
75.125	7.169	53.673
75.167	7.448	53.013
75.208	6.335	55.95
75.25	6.112	56.388
75.292	6.456	54.263
75.333	5.44	58.115
75.375	7.04	50.998
75.417	7.077	45.57
75.458	6.496	41.488
75.5	6.289	41.728
75.542	6.093	49.868
75.583	5.552	41.84
75.625	5.491	36.983
75.667	4.697	40.79
75.708	3.464	33.055
75.75	2.8	32.518
75.792	3.546	29.47
75.833	3.387	32.228
75.875	3.485	41.713
75.917	3.325	54.29
75.958	3.54	49.
76.	3.536	65.668
76.042	3.921	66.66
76.083	4.248	60.56
76.125	4.077	66.475
76.167	4.564	62.385
76.208	4.169	60.588
76.25	3.75	72.863
76.292	4.379	68.405
76.333	3.979	66.498
76.375	3.543	48.595

76.417	3.251	48.973
76.458	3.797	69.015
76.5	3.421	94.075
76.542	3.264	80.893
76.583	3.483	65.27
76.625	3.618	44.065
76.667	3.877	40.398
76.708	5.113	42.265
76.75	3.79	53.375
76.792	3.709	66.08
76.833	3.846	70.53
76.875	3.905	72.605
76.917	3.883	64.758
76.958	4.358	66.415
77.	4.514	63.708
77.042	4.758	72.398
77.083	4.237	65.948
77.125	4.087	59.933
77.167	4.472	65.158
77.208	4.463	72.5
77.25	4.27	64.165
77.292	4.703	68.46
77.333	4.367	57.725
77.375	3.514	50.123
77.417	2.51	60.038
77.458	3.082	69.69
77.5	2.199	76.693
77.542	2.412	83.225
77.583	2.887	94.9
77.625	3.537	59.89
77.667	3.779	62.105
77.708	3.79	65.768
77.75	6.576	51.233
77.792	5.074	76.603
77.833	4.109	86.923
77.875	3.161	70.918
77.917	3.305	99.925
77.958	1.826	70.418
78.	1.993	90.033
78.042	2.651	76.88
78.083	2.11	87.368
78.125	1.833	58.915
78.167	2.296	50.913
78.208	2.6	61.328
78.25	2.196	69.72
78.292	1.622	136.988
78.333	3.38	72.515

78.375	3.896	83.193
78.417	2.325	63.413
78.458	2.305	86.568
78.5	3.23	36.153
78.542	3.752	36.343
78.583	4.094	43.015
78.625	4.815	26.14
78.667	4.21	11.364
78.708	3.698	91.694
78.75	3.951	9.037
78.792	2.414	46.84
78.833	2.723	36.18
78.875	3.865	29.595
78.917	2.672	95.425
78.958	3.515	98.925
79.	2.314	78.338
79.042	2.15	98.6
79.083	3.883	89.45
79.125	3.428	94.025
79.167	4.172	97.15
79.208	4.513	96.275
79.25	4.591	86.275
79.292	5.347	82.725
79.333	5.344	81.675
79.375	5.131	80.648
79.417	4.191	83.348
79.458	3.885	88.405
79.5	4.955	58.598
79.542	5.741	44.97
79.583	4.934	38.595
79.625	4.554	30.395
79.667	3.416	15.888
79.708	2.71	36.69
79.75	2.74	47.14
79.792	2.412	19.495
79.833	3.656	24.105
79.875	4.909	22.118
79.917	4.414	31.61
79.958	3.516	38.315
80.	4.032	35.995
80.042	3.216	46.863
80.083	3.514	51.378
80.125	3.661	66.775
80.167	3.727	65.063
80.208	4.046	69.88
80.25	4.264	55.71
80.292	4.347	66.053

80.333	3.76	71.245
80.375	3.281	71.348
80.417	2.311	77.61
80.458	1.802	49.463
80.5	0.967	45.145
80.542	1.461	16.723
80.583	3.103	26.118
80.625	3.697	16.263
80.667	3.94	16.765
80.708	4.204	46.94
80.75	3.688	72.51
80.792	4.041	39.95
80.833	4.097	45.588
80.875	4.434	52.608
80.917	4.88	44.505
80.958	4.533	50.553
81.	3.758	55.898
81.042	4.774	53.285
81.083	5.745	54.523
81.125	5.797	60.373
81.167	6.496	56.793
81.208	6.425	56.008
81.25	6.603	54.528
81.292	6.804	55.063
81.333	6.536	55.735
81.375	6.97	54.185
81.417	7.538	49.443
81.458	6.828	51.38
81.5	7.307	55.445
81.542	6.192	58.233
81.583	5.815	59.2
81.625	4.978	65.49
81.667	2.918	72.575
81.708	1.124	45.54
81.75	1.091	346.25
81.792	1.296	260.618
81.833	2.431	175.643
81.875	2.68	24.91
81.917	2.527	36.245
81.958	2.315	45.223
82.	1.878	170.825
82.042	1.399	241.225
82.083	0.212	132.828
82.125	0.654	182.838
82.167	2.05	256.25
82.208	2.238	238.475
82.25	0.787	233.975

82.292	1.139	188.125
82.333	2.836	210.75
82.375	3.003	219.825
82.417	5.191	222.7
82.458	3.984	257.45
82.5	3.834	266.275
82.542	3.633	277.2
82.583	3.176	299.5
82.625	5.601	18.545
82.667	4.698	25.04
82.708	5.238	17.768
82.75	4.633	25.145
82.792	5.225	28.053
82.833	5.652	30.46
82.875	4.183	27.553
82.917	3.326	48.468
82.958	3.693	60.23
83.	3.817	54.91
83.042	3.913	59.965
83.083	3.93	55.428
83.125	3.052	60.983
83.167	3.12	60.505
83.208	3.193	69.42
83.25	3.516	77.043
83.292	3.297	70.248
83.333	3.587	51.698
83.375	4.277	48.82
83.417	3.464	54.36
83.458	3.87	51.045
83.5	3.816	53.013
83.542	4.581	46.285
83.583	4.917	53.405
83.625	4.696	56.44
83.667	4.686	51.105
83.708	4.123	59.01
83.75	4.526	49.328
83.792	4.857	48.848
83.833	4.692	48.028
83.875	4.665	49.663
83.917	4.43	49.685
83.958	3.732	49.15
84.	4.062	47.43
84.042	3.675	38.333
84.083	3.736	41.838
84.125	2.219	52.95
84.167	2.082	64.03
84.208	1.008	83.855

84.25	0.898	190.143
84.292	2.648	254.225
84.333	2.745	227.2
84.375	3.201	220.35
84.417	3.22	221.625
84.458	3.245	219.95
84.5	3.9	216.2
84.542	3.503	226.05
84.583	2.04	264.25
84.625	2.206	248.35
84.667	3.402	218.325
84.708	3.011	246.45
84.75	4.185	241.4
84.792	5.936	217.6
84.833	6.144	216.625
84.875	5.115	218.325
84.917	4.441	225.825
84.958	4.453	222.5
85.	4.535	225.3
85.042	3.522	223.375
85.083	2.407	222.275
85.125	2.878	221.425
85.167	2.721	230.15
85.208	2.615	238.25
85.25	2.443	251.
85.292	2.408	242.6
85.333	2.017	234.85
85.375	2.131	223.4
85.417	2.26	240.45
85.458	3.544	227.925
85.5	2.385	269.65
85.542	2.807	280.2
85.583	2.163	269.025
85.625	2.327	276.125
85.667	2.507	254.175
85.708	2.046	263.4
85.75	2.184	143.475
85.792	2.202	31.203
85.833	2.95	29.23
85.875	2.336	29.228
85.917	1.735	30.71
85.958	1.477	27.393
86.	1.222	35.183
86.042	1.795	27.638
86.083	2.193	33.78
86.125	3.208	36.438
86.167	3.693	31.953

86.208	3.626	44.728
86.25	3.598	54.163
86.292	3.892	48.29
86.333	3.585	52.503
86.375	2.706	53.933
86.417	1.845	56.23
86.458	1.764	48.653
86.5	3.186	27.453
86.542	3.888	10.912
86.583	5.021	12.785
86.625	5.088	16.1
86.667	4.896	14.303
86.708	4.851	24.625
86.75	6.02	15.25
86.792	6.322	21.933
86.833	4.968	30.23
86.875	4.757	30.373
86.917	4.279	40.878
86.958	4.13	41.165
87.	3.705	45.478
87.042	2.772	68.445
87.083	2.903	71.785
87.125	3.019	77.13
87.167	3.446	58.503
87.208	3.144	62.648
87.25	2.931	57.65
87.292	3.255	58.868
87.333	4.083	57.018
87.375	5.192	50.938
87.417	6.095	46.31
87.458	5.651	43.825
87.5	6.194	34.278
87.542	5.547	39.208
87.583	4.67	54.193
87.625	4.166	82.65
87.667	4.29	78.273
87.708	3.8	66.4
87.75	4.988	52.088
87.792	5.569	43.723
87.833	5.844	40.843
87.875	6.189	52.993
87.917	5.559	49.93
87.958	5.775	44.648
88.	5.908	51.523
88.042	6.196	44.418
88.083	5.606	44.69
88.125	5.497	45.273

88.167	5.299	49.278
88.208	5.209	38.838
88.25	5.903	42.193
88.292	6.158	42.433
88.333	5.562	55.11
88.375	4.905	54.278
88.417	5.387	56.208
88.458	5.486	58.5
88.5	5.238	47.82
88.542	5.57	50.773
88.583	4.494	61.728
88.625	4.331	62.913
88.667	4.189	69.505
88.708	4.602	61.703
88.75	3.922	59.72
88.792	3.278	59.648
88.833	3.557	55.21
88.875	3.671	57.275
88.917	2.898	41.465
88.958	2.711	40.958
89.	3.064	31.805
89.042	2.125	56.625
89.083	1.932	64.328
89.125	2.691	50.195
89.167	3.052	51.08
89.208	3.722	40.895
89.25	2.965	39.655
89.292	2.81	61.555
89.333	3.309	44.398
89.375	3.684	38.738
89.417	2.87	37.543
89.458	2.785	22.868
89.5	3.912	12.33
89.542	4.737	9.651
89.583	4.945	13.648
89.625	4.455	14.115
89.667	4.579	15.22
89.708	3.573	20.713
89.75	3.245	27.788
89.792	3.361	26.11
89.833	3.944	23.3
89.875	3.703	26.275
89.917	2.533	31.788
89.958	3.087	36.065
90.	3.188	52.915
90.042	3.073	43.53
90.083	3.492	43.77

90.125	2.868	65.43
90.167	2.663	67.138
90.208	2.789	63.618
90.25	2.926	67.345
90.292	3.052	44.43
90.333	2.561	56.175
90.375	1.997	64.05
90.417	1.551	78.168
90.458	1.639	44.998
90.5	2.529	24.603
90.542	3.054	27.68
90.583	3.992	21.633
90.625	3.661	17.178
90.667	3.49	14.159
90.708	3.844	12.098
90.75	3.754	22.858
90.792	2.828	38.905
90.833	3.497	36.145
90.875	4.882	28.095
90.917	4.109	45.805
90.958	2.927	57.013
91.	3.173	47.143
91.042	3.648	37.273
91.083	3.347	36.538
91.125	2.754	29.698
91.167	1.691	48.283
91.208	2.833	60.95
91.25	2.965	64.138
91.292	3.145	73.215
91.333	3.251	70.075
91.375	2.306	64.385
91.417	1.508	57.295
91.458	1.071	41.44
91.5	2.829	43.718
91.542	4.041	51.03
91.583	4.523	49.865
91.625	4.086	46.518
91.667	4.515	38.655
91.708	4.045	39.315
91.75	4.405	27.385
91.792	5.007	24.92
91.833	2.436	73.93
91.875	2.506	66.833
91.917	2.189	76.17
91.958	2.622	28.417
92.	3.156	52.87
92.042	3.655	58.343

92.083	3.885	57.98
92.125	4.098	63.118
92.167	3.583	57.
92.208	2.582	43.36
92.25	2.363	71.948
92.292	2.423	78.21
92.333	3.176	60.578
92.375	2.303	57.03
92.417	1.952	58.445
92.458	1.896	41.845
92.5	2.865	25.953
92.542	3.084	9.453
92.583	3.69	12.685
92.625	4.148	20.303
92.667	3.807	23.395
92.708	4.112	17.113
92.75	4.504	22.17
92.792	4.878	28.72
92.833	5.273	27.1
92.875	5.21	28.17
92.917	4.2	34.678
92.958	2.913	54.29
93.	3.728	49.713
93.042	3.349	62.
93.083	3.052	72.118
93.125	2.522	44.528
93.167	3.068	70.268
93.208	2.939	82.788
93.25	2.79	70.518
93.292	3.508	64.99
93.333	3.093	72.343
93.375	2.354	64.818
93.417	1.402	64.783
93.458	1.399	60.688
93.5	3.241	28.848
93.542	3.839	25.465
93.583	5.113	12.928
93.625	5.721	18.1
93.667	5.517	26.408
93.708	5.171	26.958
93.75	5.61	25.703
93.792	5.423	21.87
93.833	5.833	30.68
93.875	5.323	31.328
93.917	4.309	42.075
93.958	4.868	42.403
94.	5.021	52.695

94.042	4.982	60.368
94.083	5.14	38.18
94.125	4.615	43.665
94.167	4.753	46.458
94.208	5.019	45.51
94.25	4.829	49.21
94.292	4.954	63.28
94.333	3.915	78.435
94.375	4.899	65.788
94.417	6.517	47.26
94.458	6.982	43.593
94.5	6.981	41.895
94.542	5.484	72.765
94.583	5.414	89.1
94.625	4.933	82.893
94.667	5.121	57.463
94.708	4.549	48.975
94.75	5.394	32.188
94.792	5.983	38.485
94.833	5.904	45.948
94.875	5.972	54.495
94.917	5.424	36.395
94.958	5.004	55.648
95.	4.545	62.733
95.042	4.387	31.638
95.083	5.125	18.638
95.125	5.172	24.315
95.167	5.031	25.363
95.208	5.494	38.088
95.25	4.089	47.913
95.292	4.401	63.515
95.333	4.564	70.833
95.375	5.899	55.643
95.417	8.466	42.718
95.458	8.948	40.038
95.5	7.996	42.708
95.542	6.388	48.315
95.583	5.937	57.005
95.625	4.833	68.468
95.667	7.119	38.783
95.708	9.565	29.408
95.75	9.108	30.213
95.792	8.302	35.073
95.833	6.876	39.118
95.875	6.183	44.288
95.917	5.973	46.86
95.958	5.606	51.758

96.	6.125	53.54
96.042	6.299	56.133
96.083	6.332	56.065
96.125	5.644	57.643
96.167	6.103	56.725
96.208	6.194	57.288
96.25	6.552	49.71
96.292	6.365	48.905
96.333	5.842	57.618
96.375	5.789	65.655
96.417	5.532	72.133
96.458	4.992	70.59
96.5	4.977	84.25
96.542	4.878	87.875
96.583	4.773	79.613
96.625	5.041	84.625
96.667	3.996	71.443
96.708	4.849	32.71
96.75	3.865	36.705
96.792	3.03	35.163
96.833	2.86	34.55
96.875	1.796	72.66
96.917	1.267	122.25
96.958	1.094	223.95
97.	0.383	267.225
97.042	0.779	98.163
97.083	1.692	88.55
97.125	1.122	102.
97.167	0.494	201.25
97.208	0.721	286.675
97.25	1.084	192.025
97.292	1.627	215.15
97.333	1.877	222.8
97.375	3.324	231.05
97.417	4.443	224.225
97.458	4.598	235.725
97.5	5.118	243.4
97.542	5.108	250.275
97.583	6.664	233.8
97.625	6.313	229.825
97.667	6.951	222.075
97.708	7.017	224.875
97.75	5.423	228.5
97.792	5.942	223.175
97.833	2.993	246.95
97.875	2.115	267.275
97.917	1.459	96.208

97.958	2.248	54.685
98.	4.279	23.78
98.042	4.846	31.738
98.083	4.951	32.025
98.125	3.528	49.39
98.167	3.303	44.998
98.208	2.495	48.8
98.25	2.37	43.51
98.292	1.73	60.158
98.333	0.905	106.475
98.375	0.671	230.275
98.417	0.595	234.
98.458	1.1	25.992
98.5	2.383	46.25
98.542	3.287	27.748
98.583	3.186	26.465
98.625	3.294	31.39
98.667	3.664	34.765
98.708	2.708	42.968
98.75	2.581	44.878
98.792	3.09	42.958
98.833	1.736	62.733
98.875	0.93	75.833
98.917	0.413	177.503
98.958	0.709	272.925
99.	0.896	268.15
99.042	0.823	243.225
99.083	1.585	243.475
99.125	2.21	234.275
99.167	2.769	229.1
99.208	3.369	222.125
99.25	3.518	222.375
99.292	3.866	219.525
99.333	4.438	216.775
99.375	4.855	216.95
99.417	5.217	221.225
99.458	4.886	233.425
99.5	4.894	241.425
99.542	5.366	260.15
99.583	4.841	257.6
99.625	4.734	250.975
99.667	4.893	232.95
99.708	4.641	243.5
99.75	4.09	238.775
99.792	2.372	265.
99.833	2.607	169.87
99.875	3.908	16.583

99.917	3.651	16.99
99.958	3.079	17.295
100.	2.549	7.16
100.042	2.552	17.153
100.083	1.862	89.693
100.125	0.957	265.575
100.167	1.511	248.425
100.208	3.086	236.625
100.25	3.501	237.575
100.292	2.847	239.1
100.333	2.933	239.125
100.375	3.821	207.075
100.417	3.275	243.3
100.458	3.214	264.8
100.5	2.683	253.875
100.542	2.462	259.875
100.583	2.072	271.6
100.625	2.105	268.575
100.667	2.588	254.
100.708	2.396	273.3
100.75	2.426	259.925
100.792	2.028	289.675
100.833	2.005	275.6
100.875	1.896	256.175
100.917	2.062	266.875
100.958	1.404	218.98
101.	1.458	33.525
101.042	1.741	34.13
101.083	2.002	36.195
101.125	2.021	30.955
101.167	2.26	29.915
101.208	2.748	33.453
101.25	3.463	36.748
101.292	3.432	36.79
101.333	2.534	41.128
101.375	1.343	54.52
101.417	1.706	41.82
101.458	2.571	31.415
101.5	3.18	27.08
101.542	3.686	25.66
101.583	4.784	16.415
101.625	3.985	14.938
101.667	4.099	12.259
101.708	4.808	11.213
101.75	4.357	24.398
101.792	4.761	29.458
101.833	4.943	27.38

101.875	3.457	39.365
101.917	2.577	57.823
101.958	2.204	72.265
102.	2.057	91.725
102.042	2.849	77.31
102.083	3.867	80.438
102.125	3.927	84.95
102.167	4.332	90.55
102.208	4.072	89.175
102.25	4.26	86.875
102.292	4.637	86.275
102.333	3.82	82.233
102.375	4.767	81.685
102.417	6.38	57.2
102.458	7.194	46.865
102.5	7.398	45.575
102.542	6.629	46.623
102.583	7.696	40.938
102.625	8.355	34.71
102.667	6.759	40.723
102.708	6.303	37.298
102.75	5.644	37.373
102.792	6.557	34.258
102.833	7.085	29.063
102.875	4.873	42.11
102.917	4.072	73.77
102.958	4.378	77.138
103.	4.852	73.928
103.042	5.098	67.893
103.083	4.888	63.745
103.125	5.204	63.833
103.167	5.147	68.543
103.208	5.767	71.618
103.25	5.61	67.41
103.292	5.011	68.71
103.333	5.189	72.078
103.375	4.198	67.003
103.417	4.659	61.09
103.458	6.603	44.24
103.5	7.532	31.385
103.542	8.131	26.905
103.583	7.004	31.323
103.625	6.776	30.32
103.667	7.04	29.323
103.708	6.341	30.433
103.75	4.989	41.32
103.792	2.935	51.02

103.833	3.109	51.975
103.875	3.536	84.425
103.917	3.873	78.17
103.958	3.481	63.963
104.	2.794	50.91
104.042	3.638	59.323
104.083	3.102	53.868
104.125	2.594	49.265
104.167	3.484	34.003
104.208	3.677	41.44
104.25	3.808	56.333
104.292	3.59	43.458
104.333	3.518	58.47
104.375	2.139	56.048
104.417	2.02	75.53
104.458	2.282	52.978
104.5	3.005	15.755
104.542	4.44	9.88
104.583	4.485	13.22
104.625	3.249	20.348
104.667	2.669	39.87
104.708	3.637	31.69
104.75	3.94	30.063
104.792	3.704	22.018
104.833	3.864	30.55
104.875	4.486	31.835
104.917	3.334	41.573
104.958	3.135	42.828
105.	3.577	65.675
105.042	4.042	76.323
105.083	3.1	67.413
105.125	3.187	56.273
105.167	3.165	66.05
105.208	3.573	71.433
105.25	2.836	55.298
105.292	3.638	54.39
105.333	3.056	55.438
105.375	2.106	72.93
105.417	3.238	89.575
105.458	4.975	58.023
105.5	6.393	38.618
105.542	7.328	31.843
105.583	7.337	29.63
105.625	7.855	27.323
105.667	7.241	28.548
105.708	6.904	30.118
105.75	6.737	29.46

105.792	6.778	25.748
105.833	6.476	22.088
105.875	3.776	50.95
105.917	3.02	78.31
105.958	3.823	78.205
106.	4.058	78.01
106.042	4.553	73.58
106.083	4.388	70.535
106.125	4.297	62.323
106.167	4.731	65.918
106.208	4.879	62.955
106.25	4.607	57.965
106.292	4.164	61.678
106.333	3.661	67.365
106.375	3.762	65.998
106.417	5.323	47.943
106.458	5.989	39.81
106.5	7.297	32.08
106.542	7.509	28.693
106.583	7.21	31.825
106.625	7.877	30.673
106.667	7.608	32.145
106.708	7.274	33.618
106.75	6.216	29.678
106.792	5.116	25.28
106.833	4.712	15.49
106.875	3.117	31.198
106.917	1.824	76.105
106.958	1.713	76.475
107.	0.718	291.925
107.042	0.779	289.5
107.083	1.287	274.7
107.125	1.542	281.55
107.167	1.177	296.125
107.208	0.926	315.075
107.25	1.042	266.25
107.292	1.609	262.775
107.333	1.554	260.2
107.375	0.945	269.125
107.417	0.357	87.331
107.458	3.315	86.997
107.5	3.009	99.605
107.542	3.163	36.458
107.583	5.194	104.725
107.625	6.932	18.928
107.667	7.245	17.61
107.708	8.322	10.488

107.75	7.523	15.448
107.792	7.701	15.06
107.833	6.667	14.785
107.875	4.328	31.493
107.917	3.474	34.683
107.958	2.172	74.873
108.	2.382	74.248
108.042	1.155	86.978
108.083	1.903	58.43
108.125	3.528	76.863
108.167	4.411	75.595
108.208	4.55	71.605
108.25	4.465	70.148
108.292	5.002	81.363
108.333	4.578	91.625
108.375	3.241	85.6
108.417	2.834	86.53
108.458	3.231	97.1
108.5	3.312	52.678
108.542	5.265	46.4
108.583	5.079	60.75
108.625	6.828	39.868
108.667	7.418	38.045
108.708	8.508	35.47
108.75	8.047	34.263
108.792	6.734	33.288
108.833	5.894	35.865
108.875	4.812	42.55
108.917	3.602	75.778
108.958	3.972	78.133
109.	4.89	79.088
109.042	5.422	84.475
109.083	5.224	80.185
109.125	5.507	79.953
109.167	5.534	71.233
109.208	5.367	75.55
109.25	5.908	68.008
109.292	4.367	63.783
109.333	4.833	58.38
109.375	5.344	54.943
109.417	5.152	59.795
109.458	6.367	42.053
109.5	6.345	40.595
109.542	5.889	45.193
109.583	5.686	36.44
109.625	5.509	24.208
109.667	5.728	25.825

109.708	5.55	14.358
109.75	5.41	19.355
109.792	4.781	23.823
109.833	4.729	25.053
109.875	4.804	27.24
109.917	5.022	26.433
109.958	4.846	34.69
110.	4.451	41.543
110.042	5.071	46.885
110.083	5.62	59.033
110.125	5.097	38.373
110.167	4.532	42.923
110.208	4.688	42.508
110.25	3.759	48.985
110.292	2.657	54.078
110.333	2.422	43.938
110.375	2.112	65.725
110.417	2.654	60.01
110.458	3.453	36.365
110.5	3.721	23.13
110.542	4.497	9.663
110.583	4.178	14.478
110.625	3.657	20.17
110.667	2.739	37.85
110.708	3.34	18.268
110.75	3.435	25.743
110.792	3.425	21.648
110.833	4.231	26.73
110.875	5.071	26.228
110.917	4.708	30.153
110.958	3.74	39.97
111.	3.568	38.755
111.042	3.94	45.603
111.083	4.038	54.073
111.125	3.66	49.09
111.167	3.959	63.59
111.208	4.208	52.863
111.25	4.363	61.685
111.292	3.66	57.213
111.333	2.698	50.198
111.375	1.844	56.953
111.417	1.964	47.1
111.458	4.587	38.07
111.5	5.492	37.085
111.542	5.623	31.365
111.583	6.164	30.92
111.625	6.669	32.098

111.667	6.53	29.393
111.708	5.822	29.168
111.75	6.244	28.115
111.792	5.884	28.5
111.833	5.48	22.115
111.875	5.832	23.37
111.917	4.957	32.243
111.958	3.901	33.093
112.	3.37	33.96
112.042	3.957	47.478
112.083	3.455	68.518
112.125	3.766	47.95
112.167	3.175	67.003
112.208	2.774	64.875
112.25	3.247	57.75
112.292	3.012	73.94
112.333	2.694	59.69
112.375	2.13	51.458
112.417	3.304	29.303
112.458	4.132	14.768
112.5	4.834	14.733
112.542	5.743	13.32
112.583	6.169	14.128
112.625	6.217	26.228
112.667	6.913	23.893
112.708	6.107	27.823
112.75	5.531	27.21
112.792	5.164	25.98
112.833	5.05	23.173
112.875	5.293	26.215
112.917	4.222	27.343
112.958	4.138	36.668
113.	4.666	32.24
113.042	5.028	24.92
113.083	4.666	28.995
113.125	3.944	40.385
113.167	3.2	49.395
113.208	1.847	85.838
113.25	1.297	88.84
113.292	2.159	66.563
113.333	1.901	65.28
113.375	0.758	160.4
113.417	0.666	306.1
113.458	0.845	258.478
113.5	1.411	12.163
113.542	1.683	35.593
113.583	2.052	29.195

113.625	2.494	14.636
113.667	3.003	22.778
113.708	0.995	96.181
113.75	1.495	29.295
113.792	0.562	88.37
113.833	0.666	259.8
113.875	1.166	289.45
113.917	1.498	253.4
113.958	1.874	240.825
114.	2.111	245.975
114.042	2.642	231.275
114.083	2.455	237.25
114.125	2.978	229.275
114.167	3.573	228.25
114.208	3.156	233.725
114.25	3.27	227.825
114.292	2.57	233.025
114.333	2.664	235.075
114.375	2.536	223.6
114.417	1.921	233.825
114.458	3.05	240.125
114.5	3.494	252.7
114.542	2.73	239.1
114.583	2.315	250.875
114.625	0.854	195.3
114.667	1.819	192.8
114.708	1.506	127.935
114.75	4.307	32.19
114.792	2.827	81.938
114.833	3.674	66.553
114.875	4.225	37.948
114.917	4.014	25.664
114.958	2.508	54.963
115.	2.676	192.746
115.042	3.077	192.238
115.083	0.886	68.665
115.125	1.101	135.775
115.167	1.054	74.498
115.208	2.119	56.748
115.25	2.978	84.365
115.292	3.442	75.593
115.333	6.793	92.052
115.375	9.098	268.533
115.417	8.64	6.106
115.458	8.307	11.539
115.5	8.237	11.628
115.542	7.521	6.763

115.583	7.265	17.763
115.625	8.495	14.165
115.667	7.88	20.883
115.708	6.591	25.86
115.75	6.576	17.475
115.792	6.728	21.553
115.833	7.878	22.255
115.875	5.923	20.918
115.917	3.165	66.165
115.958	2.543	82.2
116.	2.564	76.365
116.042	3.042	102.675
116.083	4.356	73.615
116.125	4.693	66.52
116.167	4.362	63.955
116.208	4.531	64.498
116.25	4.226	64.775
116.292	3.57	70.178
116.333	4.006	66.628
116.375	2.588	99.275
116.417	2.812	83.498
116.458	3.339	85.525
116.5	3.85	78.998
116.542	5.143	45.395
116.583	4.556	61.48
116.625	5.292	61.373
116.667	3.798	81.118
116.708	3.776	106.45
116.75	3.321	98.275
116.792	2.707	100.475
116.833	2.12	69.48
116.875	3.692	35.215
116.917	2.904	93.3
116.958	3.758	84.85
117.	4.055	81.208
117.042	3.715	81.255
117.083	3.216	90.45
117.125	3.794	87.8
117.167	3.793	81.368
117.208	3.587	81.625
117.25	2.947	82.923
117.292	2.287	100.55
117.333	4.489	28.21
117.375	5.142	23.988
117.417	4.878	23.898
117.458	5.871	94.244
117.5	7.529	267.655

117.542	7.178	91.923
117.583	7.195	91.628
117.625	8.315	356.375
117.667	9.09	355.7
117.708	6.89	266.381
117.75	7.953	183.267
117.792	7.543	5.699
117.833	3.856	104.071
117.875	2.09	87.2
117.917	2.441	68.58
117.958	2.147	81.448
118.	2.114	91.893
118.042	2.007	103.918
118.083	2.019	133.95
118.125	0.875	203.075
118.167	1.112	291.3
118.208	0.928	244.775
118.25	0.835	110.055
118.292	1.261	173.068
118.333	0.564	185.415
118.375	0.935	169.105
118.417	1.992	119.48
118.458	3.75	39.385
118.5	2.908	45.683
118.542	4.768	27.033
118.583	5.993	24.943
118.625	5.867	31.733
118.667	5.147	104.373
118.708	4.472	28.178
118.75	3.89	28.303
118.792	4.217	16.668
118.833	3.203	58.41
118.875	1.336	61.248
118.917	1.972	131.16
118.958	2.35	37.15
119.	2.621	25.643
119.042	3.868	46.28
119.083	3.107	40.235
119.125	4.097	43.84
119.167	4.116	52.48
119.208	4.409	62.24
119.25	4.179	64.508
119.292	3.679	56.603
119.333	1.984	46.863
119.375	0.963	88.413
119.417	1.589	60.16
119.458	2.161	29.24

119.5	3.518	14.868
119.542	2.655	25.508
119.583	2.117	40.393
119.625	3.015	148.4
119.667	1.876	113.552
119.708	2.014	227.9
119.75	2.697	52.735
119.792	3.255	31.28
119.833	2.149	51.515
119.875	2.158	53.19
119.917	2.454	47.883
119.958	2.72	44.075
120.	2.424	48.195
120.042	2.697	48.72
120.083	2.026	46.2
120.125	2.484	52.74
120.167	2.813	63.823
120.208	2.84	59.35
120.25	3.043	60.18
120.292	3.855	57.2
120.333	3.538	61.418
120.375	2.665	63.5
120.417	2.452	75.815
120.458	2.851	84.9
120.5	3.29	78.383
120.542	3.871	45.7
120.583	3.579	61.015
120.625	5.195	32.733
120.667	5.008	31.498
120.708	6.626	18.47
120.75	6.06	21.01
120.792	5.525	24.52
120.833	4.081	31.623
120.875	3.773	35.835
120.917	4.728	56.153
120.958	4.612	58.94
121.	3.394	48.553
121.042	3.57	58.138
121.083	3.247	56.75
121.125	3.455	49.31
121.167	3.957	61.12
121.208	3.568	48.723
121.25	3.675	40.643
121.292	3.971	47.265
121.333	4.756	48.1
121.375	5.219	44.753
121.417	4.678	76.78

121.458	4.038	75.403
121.5	4.79	47.655
121.542	4.057	55.415
121.583	3.649	90.275
121.625	3.459	56.583
121.667	5.1	37.158
121.708	6.708	29.463
121.75	4.557	62.013
121.792	3.874	47.86
121.833	4.956	30.645
121.875	4.471	34.02
121.917	3.696	38.33
121.958	4.171	32.078
122.	3.875	25.923
122.042	2.261	11.994
122.083	1.749	98.187
122.125	1.961	28.198
122.167	1.874	35.663
122.208	1.294	65.97
122.25	1.589	60.66
122.292	2.007	45.523
122.333	1.671	58.705
122.375	1.525	50.748
122.417	1.28	105.601
122.458	1.029	186.413
122.5	0.891	267.
122.542	1.251	302.9
122.583	0.831	283.05
122.625	0.591	296.275
122.667	1.508	32.968
122.708	2.291	22.423
122.75	2.139	18.365
122.792	2.077	9.597
122.833	1.691	43.593
122.875	1.28	7.942
122.917	0.997	25.403
122.958	0.697	75.078
123.	1.272	96.278
123.042	1.63	44.628
123.083	2.714	54.4
123.125	2.626	30.485
123.167	2.799	57.035
123.208	3.451	68.95
123.25	3.365	57.123
123.292	3.981	59.553
123.333	3.917	54.843
123.375	3.065	44.335

123.417	1.883	55.6
123.458	1.11	114.2
123.5	1.175	267.885
123.542	1.15	317.9
123.583	1.02	236.45
123.625	2.48	230.8
123.667	2.187	232.225
123.708	1.915	218.
123.75	1.662	223.25
123.792	2.274	219.125
123.833	2.639	220.425
123.875	2.165	219.925
123.917	1.395	223.325
123.958	1.093	213.4
124.	1.179	213.075
124.042	1.001	219.15
124.083	0.981	215.175
124.125	1.107	224.05
124.167	0.714	227.95
124.208	0.076	210.65
124.25	0.005	3.29
124.292	2.299	102.069
124.333	2.449	37.763
124.375	1.504	53.97
124.417	0.899	62.93
124.458	2.387	37.043
124.5	2.517	41.993
124.542	1.642	61.178
124.583	2.234	96.85
124.625	2.918	100.9
124.667	3.094	85.223
124.708	3.757	52.135
124.75	4.23	44.295
124.792	4.189	35.355
124.833	3.209	49.015
124.875	3.217	63.523
124.917	2.726	61.815
124.958	3.309	52.12
125.	3.642	33.943
125.042	2.612	30.375
125.083	2.253	73.713
125.125	2.351	75.255
125.167	2.571	80.7
125.208	2.337	87.008
125.25	2.302	50.563
125.292	2.179	34.395
125.333	2.691	39.505

125.375	2.867	37.875
125.417	3.249	40.193
125.458	4.289	42.015
125.5	5.296	31.395
125.542	4.662	26.095
125.583	5.583	25.068
125.625	5.071	28.935
125.667	4.846	31.055
125.708	4.855	30.343
125.75	4.397	31.92
125.792	3.958	23.858
125.833	4.872	25.893
125.875	5.084	26.895
125.917	4.686	20.498
125.958	5.355	21.243
126.	5.13	19.648
126.042	4.619	23.64
126.083	4.56	32.123
126.125	4.335	28.078
126.167	4.053	30.775
126.208	3.618	34.448
126.25	2.537	34.755
126.292	1.733	37.053
126.333	1.048	42.295
126.375	1.173	28.22
126.417	1.418	279.625
126.458	2.034	152.374
126.5	1.547	266.825
126.542	1.858	158.903
126.583	3.181	213.2
126.625	2.009	266.55
126.667	3.723	222.3
126.708	2.099	242.125
126.75	1.748	237.4
126.792	2.98	221.5
126.833	0.988	235.825
126.875	1.053	119.063
126.917	1.057	58.663
126.958	1.557	63.245
127.	1.788	72.19
127.042	1.749	70.873
127.083	1.576	49.398
127.125	1.595	30.94
127.167	1.655	52.275
127.208	2.404	29.925
127.25	2.615	29.313
127.292	2.67	35.608

127.333	2.141	35.218
127.375	3.012	19.94
127.417	3.756	11.558
127.458	4.858	12.689
127.5	4.805	14.365
127.542	3.129	16.813
127.583	2.27	15.368
127.625	1.499	246.383
127.667	1.302	263.283
127.708	2.343	33.86
127.75	3.554	17.16
127.792	3.7	9.328
127.833	3.41	15.043
127.875	4.24	19.358
127.917	4.286	22.07
127.958	4.395	21.335
128.	4.646	19.658
128.042	4.682	20.2
128.083	4.023	25.913
128.125	3.056	40.235
128.167	3.433	33.668
128.208	3.165	34.198
128.25	3.037	43.078
128.292	2.287	47.315
128.333	1.763	42.858
128.375	2.721	31.238
128.417	3.498	29.503
128.458	4.11	14.968
128.5	5.245	11.775
128.542	5.263	20.668
128.583	6.009	24.923
128.625	6.544	26.408
128.667	6.491	28.7
128.708	6.261	26.883
128.75	6.072	26.768
128.792	6.399	26.743
128.833	4.493	42.448
128.875	2.744	64.975
128.917	3.036	52.758
128.958	3.341	40.055
129.	3.92	51.99
129.042	4.631	50.498
129.083	4.187	37.225
129.125	5.535	54.57
129.167	5.446	59.475
129.208	5.803	51.828
129.25	5.919	49.998

129.292	4.709	61.805
129.333	4.64	61.143
129.375	5.723	53.54
129.417	6.305	45.025
129.458	5.529	66.145
129.5	4.848	59.57
129.542	4.247	53.848
129.583	4.858	39.635
129.625	4.955	27.983
129.667	3.617	36.428
129.708	4.081	29.425
129.75	3.386	40.928
129.792	3.381	25.783
129.833	2.868	32.448
129.875	2.736	68.25
129.917	2.671	27.15
129.958	2.996	25.
130.	3.169	49.18
130.042	3.039	64.203
130.083	3.103	55.03
130.125	2.83	58.31
130.167	3.187	51.855
130.208	3.129	57.288
130.25	3.156	47.845
130.292	2.446	40.5
130.333	1.876	62.343
130.375	3.243	35.515
130.417	4.227	10.779
130.458	4.255	14.123
130.5	5.048	14.94
130.542	5.352	15.338
130.583	5.614	16.763
130.625	4.95	14.475
130.667	5.336	13.51
130.708	4.316	13.895
130.75	4.185	16.598
130.792	4.089	22.153
130.833	4.071	24.883
130.875	3.4	20.983
130.917	2.912	31.448
130.958	2.984	33.3
131.	2.545	35.908
131.042	3.055	39.215
131.083	2.663	67.913
131.125	3.132	45.718
131.167	3.414	53.788
131.208	3.36	51.443

131.25	2.94	34.935
131.292	3.079	37.373
131.333	3.263	49.78
131.375	2.25	39.935
131.417	3.474	42.608
131.458	3.327	51.028
131.5	3.628	41.18
131.542	5.419	18.99
131.583	5.514	20.61
131.625	4.957	26.69
131.667	4.037	35.938
131.708	3.128	41.578
131.75	2.879	51.035
131.792	2.417	82.06
131.833	3.132	75.725
131.875	2.757	74.168
131.917	2.411	61.86
131.958	3.104	44.145
132.	2.871	81.628
132.042	3.02	85.025
132.083	2.886	74.218
132.125	2.295	56.345
132.167	2.119	90.225
132.208	2.557	95.075
132.25	2.296	94.375
132.292	2.395	104.8
132.333	1.816	77.9
132.375	1.946	38.9
132.417	4.595	57.338
132.458	3.994	53.885
132.5	3.794	56.493
132.542	3.209	57.743
132.583	2.977	32.25
132.625	2.271	42.65
132.667	1.608	64.468
132.708	1.417	56.245
132.75	1.002	109.5
132.792	0.877	172.5
132.833	1.175	192.6
132.875	0.414	266.975
132.917	1.264	183.303
132.958	2.261	18.808
133.	2.704	32.813
133.042	2.21	39.138
133.083	2.502	31.673
133.125	2.149	56.745
133.167	2.294	59.829

133.208	0.715	124.578
133.25	1.307	67.393
133.292	2.342	70.085
133.333	5.284	36.963
133.375	6.193	34.155
133.417	5.344	31.055
133.458	4.969	39.538
133.5	4.657	32.42
133.542	4.07	17.113
133.583	3.591	40.68
133.625	4.059	38.048
133.667	4.948	25.978
133.708	5.228	27.478
133.75	5.513	26.118
133.792	5.038	23.48
133.833	5.621	27.375
133.875	4.025	68.
133.917	2.835	77.108
133.958	3.013	79.393
134.	3.371	81.038
134.042	2.692	78.525
134.083	2.718	69.455
134.125	2.65	75.48
134.167	2.976	80.428
134.208	3.432	76.185
134.25	3.348	48.825
134.292	5.238	44.868
134.333	5.668	44.468
134.375	7.502	33.135
134.417	7.801	26.483
134.458	8.049	25.363
134.5	7.752	25.2
134.542	7.294	26.438
134.583	7.22	26.763
134.625	6.249	28.753
134.667	4.616	43.54
134.708	4.24	43.983
134.75	3.604	50.608
134.792	3.14	46.503
134.833	2.55	46.125
134.875	1.702	99.8
134.917	1.609	74.913
134.958	1.883	28.39
135.	2.786	27.633
135.042	3.413	23.2
135.083	3.306	24.623
135.125	3.754	29.69

135.167	3.463	35.28
135.208	2.707	35.37
135.25	2.427	50.688
135.292	1.934	38.663
135.333	2.065	34.58
135.375	1.401	43.33
135.417	1.767	24.888
135.458	1.757	100.065
135.5	0.568	100.31
135.542	1.206	137.485
135.583	1.754	247.625
135.625	0.67	136.355
135.667	2.477	246.175
135.708	0.851	206.35
135.75	2.415	165.3
135.792	2.106	150.925
135.833	2.533	214.75
135.875	0.919	148.188
135.917	0.64	98.675
135.958	1.088	80.97
136.	1.381	41.05
136.042	1.442	57.955
136.083	1.287	44.93
136.125	2.27	64.888
136.167	2.778	46.415
136.208	4.193	56.215
136.25	5.014	67.95
136.292	4.877	68.723
136.333	4.556	69.435
136.375	4.112	65.355
136.417	4.207	73.553
136.458	3.299	72.13
136.5	3.867	33.155
136.542	3.551	34.413
136.583	3.663	46.9
136.625	4.073	24.755
136.667	4.516	17.408
136.708	4.107	31.243
136.75	3.251	38.67
136.792	3.473	16.725
136.833	3.438	17.418
136.875	1.904	47.645
136.917	1.871	34.135
136.958	2.979	53.948
137.	3.364	56.995
137.042	3.276	39.245
137.083	4.905	13.775

137.125	4.929	12.323
137.167	4.501	20.545
137.208	3.305	53.048
137.25	2.892	43.55
137.292	2.979	52.433
137.333	1.938	59.57
137.375	2.162	74.53
137.417	1.856	65.883
137.458	2.282	43.863
137.5	3.229	36.418
137.542	3.873	31.448
137.583	4.825	24.025
137.625	5.945	21.853
137.667	4.66	14.537
137.708	4.55	9.816
137.75	1.448	177.196
137.792	1.034	107.565
137.833	5.179	13.27
137.875	7.322	16.395
137.917	6.676	16.425
137.958	6.312	18.898
138.	6.319	14.573
138.042	5.742	19.54
138.083	5.906	18.633
138.125	4.903	18.638
138.167	5.058	16.22
138.208	4.657	14.015
138.25	5.124	15.5
138.292	4.527	13.51
138.333	5.753	11.798
138.375	6.564	11.765
138.417	7.014	9.916
138.458	6.283	8.338
138.5	5.708	11.661
138.542	5.166	270.385
138.583	5.135	95.99
138.625	4.86	27.423
138.667	4.189	33.428
138.708	3.652	29.388
138.75	3.663	15.457
138.792	3.951	180.908
138.833	4.581	179.078
138.875	4.608	179.938
138.917	2.552	28.825
138.958	1.075	107.45
139.	1.683	58.778
139.042	1.43	22.113

139.083	1.125	103.592
139.125	2.616	28.128
139.167	3.275	26.668
139.208	2.06	30.638
139.25	1.339	120.365
139.292	1.471	23.383
139.333	1.022	49.548
139.375	1.543	42.148
139.417	1.728	106.333
139.458	1.446	101.61
139.5	2.425	182.555
139.542	2.769	344.05
139.583	2.101	100.458
139.625	2.149	96.753
139.667	2.379	311.325
139.708	4.069	324.725
139.75	4.138	261.708
139.792	3.194	103.158
139.833	3.668	11.687
139.875	3.876	27.793
139.917	4.941	13.703
139.958	4.888	16.1
140.	4.719	15.615
140.042	4.056	28.053
140.083	4.471	29.115
140.125	3.547	31.31
140.167	3.408	36.55
140.208	2.732	40.053
140.25	3.141	29.46
140.292	2.163	36.8
140.333	2.397	33.44
140.375	3.616	12.738
140.417	4.448	15.09
140.458	5.817	10.468
140.5	5.757	11.453
140.542	5.867	13.523
140.583	6.083	12.22
140.625	5.931	13.115
140.667	5.417	18.213
140.708	5.346	21.723
140.75	4.745	24.028
140.792	4.857	26.563
140.833	4.874	23.055
140.875	4.397	24.785
140.917	4.599	22.815
140.958	4.512	22.68
141.	4.484	20.32

141.042	3.819	34.933
141.083	3.03	35.578
141.125	3.336	32.5
141.167	3.338	34.943
141.208	3.126	39.575
141.25	1.903	46.065
141.292	1.757	55.965
141.333	1.913	36.465
141.375	2.782	18.973
141.417	2.057	29.418
141.458	2.027	30.238
141.5	3.467	19.6
141.542	4.365	16.968
141.583	4.408	18.92
141.625	4.837	17.815
141.667	4.857	17.713
141.708	4.546	21.608
141.75	4.093	23.405
141.792	3.908	25.915
141.833	3.869	20.863
141.875	4.123	20.743
141.917	4.625	22.468
141.958	4.557	16.228
142.	4.306	15.365
142.042	3.721	29.94
142.083	3.353	33.233
142.125	3.046	43.085
142.167	3.66	36.938
142.208	2.007	37.313
142.25	1.352	38.518
142.292	0.568	93.245
142.333	1.692	29.566
142.375	0.759	321.475
142.417	0.782	281.35
142.458	1.513	184.495
142.5	2.403	332.825
142.542	2.055	265.45
142.583	2.354	279.875
142.625	3.237	284.9
142.667	4.487	322.425
142.708	3.624	305.625
142.75	3.169	282.675
142.792	2.25	269.175
142.833	1.77	270.9
142.875	1.78	260.125
142.917	1.679	238.45
142.958	1.907	229.6

143.	2.034	234.35
143.042	1.853	220.825
143.083	2.305	232.525
143.125	2.216	235.65
143.167	2.099	249.65
143.208	2.053	231.
143.25	2.336	227.375
143.292	1.816	224.4
143.333	1.856	253.25
143.375	1.79	236.125
143.417	1.485	252.65
143.458	1.727	273.15
143.5	1.636	309.475
143.542	1.953	91.025
143.583	2.587	29.99
143.625	2.888	30.318
143.667	3.052	27.18
143.708	3.717	18.503
143.75	4.019	11.402
143.792	3.56	18.658
143.833	3.272	15.943
143.875	2.382	24.916
143.917	3.243	30.17
143.958	1.664	51.59
144.	1.418	41.895
144.042	2.081	54.945
144.083	2.335	65.308
144.125	2.792	56.453
144.167	3.168	62.395
144.208	2.11	43.03
144.25	2.365	52.843
144.292	2.072	66.825
144.333	1.522	50.128
144.375	2.632	60.233
144.417	4.488	38.
144.458	5.552	25.65
144.5	6.088	20.803
144.542	6.742	17.64
144.583	6.914	20.575
144.625	6.202	19.505
144.667	6.259	19.113
144.708	6.044	25.893
144.75	6.09	22.943
144.792	5.465	21.96
144.833	4.998	14.628
144.875	5.065	25.643
144.917	5.487	24.493

144.958	5.616	25.373
145.	3.435	37.923
145.042	2.642	41.
145.083	1.841	30.18
145.125	1.979	49.323
145.167	2.559	57.76
145.208	2.525	61.535
145.25	2.227	55.963
145.292	1.014	59.848
145.333	0.979	49.805
145.375	1.335	32.935
145.417	1.205	31.805
145.458	1.933	17.834
145.5	1.366	184.27
145.542	3.148	311.35
145.583	2.605	262.587
145.625	2.363	314.625
145.667	2.957	323.375
145.708	3.368	324.4
145.75	2.531	324.85
145.792	3.398	98.633
145.833	3.573	8.403
145.875	4.548	10.877
145.917	4.684	14.043
145.958	4.556	19.538
146.	4.45	15.254
146.042	3.157	29.89
146.083	1.485	19.665
146.125	0.946	37.448
146.167	0.843	190.245
146.208	1.905	53.553
146.25	1.445	66.355
146.292	0.826	71.948
146.333	0.699	224.26
146.375	0.792	40.765
146.417	1.108	105.838
146.458	1.858	15.565
146.5	2.583	20.668
146.542	4.783	16.908
146.583	5.256	25.265
146.625	2.676	82.25
146.667	2.66	83.198
146.708	4.027	50.155
146.75	6.292	23.303
146.792	4.176	31.903
146.833	4.047	26.695
146.875	3.311	31.463

146.917	3.765	25.695
146.958	3.646	27.135
147.	3.879	27.495
147.042	3.703	30.82
147.083	3.54	34.598
147.125	3.351	38.553
147.167	2.122	116.773
147.208	2.163	44.785
147.25	3.547	34.883
147.292	3.985	35.99
147.333	3.175	64.35
147.375	3.038	68.273
147.417	4.3	85.425
147.458	4.694	109.5
147.5	5.007	135.2
147.542	3.767	133.925
147.583	3.147	149.575
147.625	4.155	168.025
147.667	3.362	154.3
147.708	5.77	17.328
147.75	5.485	16.515
147.792	5.763	18.403
147.833	5.345	25.473
147.875	5.298	24.695
147.917	4.777	20.193
147.958	4.651	14.978
148.	4.013	28.603
148.042	3.19	46.908
148.083	3.028	42.995
148.125	2.913	46.263
148.167	3.253	50.02
148.208	2.725	62.48
148.25	2.02	47.523
148.292	0.808	78.24
148.333	0.609	170.375
148.375	1.555	171.66
148.417	4.01	20.8
148.458	4.26	23.85
148.5	5.831	18.15
148.542	5.302	18.773
148.583	5.353	16.018
148.625	7.227	18.58
148.667	7.78	19.263
148.708	7.985	16.71
148.75	6.93	16.995
148.792	5.82	18.48
148.833	5.346	23.64

148.875	4.226	35.05
148.917	5.453	24.253
148.958	4.353	18.802
149.	3.921	35.813
149.042	3.712	41.855
149.083	3.579	45.295
149.125	2.829	46.975
149.167	2.477	56.555
149.208	2.145	60.783
149.25	2.02	83.875
149.292	0.836	115.375
149.333	0.84	74.71
149.375	0.635	194.65
149.417	1.721	187.408
149.458	2.073	101.943
149.5	3.899	12.632
149.542	4.935	270.528
149.583	3.915	261.955
149.625	3.396	120.25
149.667	1.802	103.683
149.708	4.692	14.913
149.75	4.235	26.238
149.792	3.805	31.173
149.833	4.403	24.813
149.875	4.729	16.89
149.917	5.019	14.875
149.958	5.46	18.358
150.	4.361	15.89
150.042	2.863	31.225
150.083	3.251	43.548
150.125	3.401	34.448
150.167	2.558	46.715
150.208	1.916	76.883
150.25	0.756	116.7
150.292	0.447	201.425
150.333	1.769	224.675
150.375	2.209	232.275
150.417	2.533	257.025
150.458	3.081	268.25
150.5	3.162	276.875
150.542	3.601	281.8
150.583	3.488	277.775
150.625	4.463	283.575
150.667	4.879	289.225
150.708	4.16	284.025
150.75	2.916	240.075
150.792	2.754	247.5

150.833	2.296	320.975
150.875	2.318	250.825
150.917	2.8	23.265
150.958	1.374	18.006
151.	0.692	227.175
151.042	2.125	262.9
151.083	2.476	246.525
151.125	1.83	269.55
151.167	1.341	273.75
151.208	0.263	314.65
151.25	0.559	310.6
151.292	0.738	271.625
151.333	1.266	238.95
151.375	1.845	244.
151.417	2.688	218.825
151.458	2.868	214.025
151.5	2.807	220.15
151.542	3.467	213.8
151.583	2.42	245.1
151.625	2.893	257.625
151.667	2.992	249.775
151.708	2.871	262.075
151.75	2.982	258.9
151.792	3.355	258.525
151.833	3.234	237.95
151.875	3.55	237.975
151.917	3.986	241.475
151.958	4.019	239.575
152.	3.949	228.1
152.042	4.677	218.8
152.083	4.382	222.075
152.125	3.891	225.025
152.167	3.846	224.725
152.208	3.884	226.
152.25	3.879	218.4
152.292	4.055	218.7
152.333	3.869	215.45
152.375	3.558	207.675
152.417	3.1	214.325
152.458	2.814	214.3
152.5	2.283	222.75
152.542	2.742	218.275
152.583	3.119	204.7
152.625	2.978	210.175
152.667	2.467	232.65
152.708	3.08	248.65
152.75	3.239	251.4

152.792	3.812	237.825
152.833	5.363	219.4
152.875	5.252	222.3
152.917	4.621	224.575
152.958	4.526	223.175
153.	5.027	218.35
153.042	4.771	218.55
153.083	3.85	222.15
153.125	3.624	219.725
153.167	3.113	224.025
153.208	2.336	227.85
153.25	1.808	240.125
153.292	2.934	222.8
153.333	2.482	226.55
153.375	2.841	219.5
153.417	3.004	211.825
153.458	2.757	214.375
153.5	2.797	221.6
153.542	3.157	214.95
153.583	3.448	220.375
153.625	5.362	214.25
153.667	4.956	222.15
153.708	3.802	226.65
153.75	2.569	224.525
153.792	2.225	219.575
153.833	1.81	219.825
153.875	1.504	227.325
153.917	1.316	249.775
153.958	1.845	225.15
154.	1.219	232.55
154.042	0.51	289.7
154.083	0.522	215.13
154.125	0.333	75.3
154.167	0.087	227.3
154.208	0.916	218.2
154.25	1.084	232.95
154.292	1.702	223.025
154.333	1.236	230.95
154.375	1.136	240.125
154.417	1.561	229.475
154.458	1.847	212.475
154.5	1.534	222.05
154.542	1.754	205.575
154.583	1.874	177.275
154.625	0.775	231.85
154.667	1.577	227.563
154.708	2.018	266.8

154.75	1.908	248.775
154.792	1.973	249.675
154.833	1.548	213.225
154.875	2.526	224.375
154.917	3.072	220.7
154.958	3.253	226.775
155.	3.529	228.025
155.042	3.253	217.975
155.083	3.107	221.625
155.125	2.547	219.025
155.167	1.612	184.65
155.208	2.376	215.9
155.25	1.256	225.925
155.292	0.809	192.75
155.333	1.282	196.975
155.375	1.098	222.475
155.417	1.15	193.3
155.458	1.029	189.025
155.5	1.4	201.65
155.542	2.75	254.275
155.583	2.767	235.175
155.625	4.313	180.025
155.667	3.381	185.3
155.708	2.264	171.8
155.75	4.425	206.7
155.792	3.03	226.275
155.833	3.355	233.375
155.875	2.858	244.325
155.917	3.07	237.225
155.958	3.081	221.55
156.	5.043	214.75
156.042	3.91	218.525
156.083	3.463	230.9
156.125	3.381	226.15
156.167	2.464	238.15
156.208	1.844	230.475
156.25	1.66	250.525
156.292	2.532	216.275
156.333	3.324	214.225
156.375	4.732	219.3
156.417	4.121	222.8
156.458	3.713	235.1
156.5	4.283	219.225
156.542	2.973	239.475
156.583	3.338	249.4
156.625	3.513	278.675
156.667	2.855	244.1

156.708	2.549	255.65
156.75	3.625	269.125
156.792	3.843	288.375
156.833	1.995	252.3
156.875	1.125	223.625
156.917	1.611	236.45
156.958	1.374	256.3
157.	1.333	212.335
157.042	2.208	32.4
157.083	2.795	24.683
157.125	2.963	28.945
157.167	3.126	30.448
157.208	2.641	36.18
157.25	0.53	65.562
157.292	0.675	180.75
157.333	1.253	183.275
157.375	1.53	193.65
157.417	1.799	184.95
157.458	2.202	183.275
157.5	1.891	89.763
157.542	2.151	75.19
157.583	2.038	177.2
157.625	2.312	186.81
157.667	3.259	269.153
157.708	3.618	12.985
157.75	2.976	14.911
157.792	3.845	98.245
157.833	3.678	19.843
157.875	3.655	14.89
157.917	4.738	10.875
157.958	2.001	80.005
158.	2.62	73.888
158.042	2.367	76.22
158.083	1.115	61.223
158.125	0.363	254.375
158.167	0.704	317.25
158.208	0.398	192.978
158.25	0.323	148.4
158.292	1.094	163.15
158.333	0.967	141.01
158.375	1.115	177.275
158.417	1.77	138.825
158.458	3.187	25.689
158.5	3.574	95.921
158.542	3.646	344.8
158.583	3.32	349.6
158.625	3.07	104.671

158.667	3.422	100.605
158.708	3.022	327.5
158.75	3.045	327.65
158.792	3.697	268.488
158.833	4.96	186.605
158.875	4.127	14.785
158.917	1.613	93.6
158.958	2.928	38.155
159.	2.374	126.588
159.042	1.45	221.035
159.083	1.363	321.325
159.125	0.569	285.75
159.167	0.551	127.225
159.208	0.631	221.823
159.25	0.779	246.9
159.292	1.394	230.
159.333	1.42	195.95
159.375	1.221	231.375
159.417	1.71	161.811
159.458	3.019	182.291
159.5	2.542	187.75
159.542	2.416	108.474
159.583	3.021	15.297
159.625	5.144	91.936
159.667	3.516	178.447
159.708	5.109	349.225
159.75	5.995	354.85
159.792	3.937	354.7
159.833	4.664	354.65
159.875	3.276	108.808
159.917	2.14	71.575
159.958	2.552	68.065
160.	2.863	54.29
160.042	2.777	38.378
160.083	3.111	20.19
160.125	3.633	28.023
160.167	3.661	42.788
160.208	3.063	43.245
160.25	2.016	51.34
160.292	0.957	86.725
160.333	1.773	106.45
160.375	1.316	85.815
160.417	1.568	85.863
160.458	1.681	143.868
160.5	2.381	232.6
160.542	2.541	324.
160.583	1.914	276.175

160.625	2.468	288.25
160.667	0.743	223.975
160.708	2.852	240.975
160.75	3.706	283.175
160.792	3.007	253.925
160.833	2.754	312.625
160.875	2.628	32.868
160.917	2.004	129.35
160.958	2.834	47.395
161.	2.844	46.013
161.042	2.968	70.675
161.083	3.385	86.125
161.125	2.919	84.703
161.167	2.077	66.8
161.208	2.037	85.675
161.25	1.866	81.485
161.292	1.719	95.525
161.333	1.642	77.055
161.375	1.613	93.75
161.417	2.103	149.05
161.458	2.369	184.65
161.5	2.243	196.175
161.542	1.75	218.975
161.583	2.274	124.335
161.625	4.602	44.82
161.667	2.923	80.48
161.708	3.407	105.35
161.75	3.722	112.675
161.792	2.964	61.328
161.833	2.669	71.668
161.875	2.799	75.313
161.917	2.773	83.355
161.958	2.671	86.775
162.	2.741	91.925
162.042	2.255	83.418
162.083	1.966	95.975
162.125	2.263	82.03
162.167	2.555	83.223
162.208	2.537	83.4
162.25	2.645	91.475
162.292	3.034	90.375
162.333	3.968	55.998
162.375	6.276	24.458
162.417	5.163	22.475
162.458	4.705	14.345
162.5	3.879	24.278
162.542	4.257	15.644

162.583	4.468	99.874
162.625	4.351	9.354
162.667	4.703	11.92
162.708	4.463	96.985
162.75	4.091	12.506
162.792	4.552	356.175
162.833	4.517	21.968
162.875	4.544	23.04
162.917	3.534	50.49
162.958	2.445	59.605
163.	3.075	52.078
163.042	3.608	36.508
163.083	4.216	34.05
163.125	4.521	34.258
163.167	4.689	35.413
163.208	4.423	31.843
163.25	2.685	48.218
163.292	2.402	69.158
163.333	2.56	86.695
163.375	2.997	95.
163.417	2.785	103.25
163.458	2.354	113.425
163.5	2.101	110.245
163.542	2.451	39.983
163.583	2.686	50.178
163.625	3.128	40.668
163.667	2.797	109.033
163.708	2.613	111.39
163.75	2.796	17.05
163.792	3.06	37.088
163.833	3.892	35.443
163.875	4.362	40.125
163.917	3.966	44.698
163.958	3.117	51.223
164.	4.272	24.603
164.042	5.477	21.203
164.083	5.34	27.993
164.125	4.106	40.188
164.167	3.592	46.82
164.208	3.322	57.96
164.25	3.546	77.57
164.292	3.017	70.178
164.333	3.923	78.33
164.375	3.299	91.075
164.417	2.906	106.15
164.458	2.789	58.45
164.5	2.438	88.738

164.542	2.33	61.008
164.583	1.688	89.583
164.625	1.822	141.475
164.667	1.476	301.325
164.708	2.42	148.614
164.75	2.225	234.605
164.792	1.2	66.965
164.833	0.506	99.2
164.875	1.295	265.8
164.917	1.767	251.39
164.958	1.663	107.243
165.	2.121	243.35
165.042	3.137	234.875
165.083	3.21	233.45
165.125	2.682	226.125
165.167	2.202	241.525
165.208	1.61	235.45
165.25	1.633	226.225
165.292	2.173	222.85
165.333	2.215	218.425
165.375	3.72	203.975
165.417	4.232	205.475
165.458	3.768	195.15
165.5	3.401	190.525
165.542	2.677	181.225
165.583	2.055	120.52
165.625	2.172	275.24
165.667	1.997	126.34
165.708	1.736	322.825
165.75	2.466	262.079
165.792	2.332	177.894
165.833	2.768	263.85
165.875	3.165	229.725
165.917	2.627	249.
165.958	2.592	243.525
166.	2.989	241.175
166.042	2.703	239.425
166.083	2.68	244.6
166.125	1.666	259.4
166.167	0.762	220.538
166.208	0.814	25.075
166.25	0.607	135.195
166.292	0.447	289.375
166.333	0.668	245.125
166.375	1.456	214.3
166.417	1.977	210.625
166.458	2.104	185.175

166.5	2.278	230.6
166.542	1.943	226.025
166.583	2.099	198.1
166.625	2.762	213.45
166.667	2.537	257.1
166.708	3.212	307.75
166.75	2.525	269.375
166.792	2.8	286.1
166.833	2.856	289.725
166.875	1.701	269.525
166.917	1.437	267.2
166.958	1.329	186.44
167.	0.957	65.195
167.042	2.157	37.12
167.083	2.557	30.83
167.125	3.075	24.848
167.167	3.605	27.958
167.208	2.641	29.165
167.25	1.146	65.728
167.292	0.574	59.448
167.333	0.548	190.35
167.375	0.952	178.675
167.417	1.439	158.525
167.458	1.914	87.028
167.5	2.279	116.675
167.542	1.99	136.275
167.583	2.238	237.45
167.625	2.929	269.538
167.667	2.933	100.785
167.708	2.274	114.528
167.75	3.895	97.923
167.792	3.611	15.465
167.833	3.177	182.955
167.875	3.445	93.974
167.917	3.68	31.45
167.958	2.672	87.6
168.	2.431	68.093
168.042	2.124	17.002
168.083	2.842	24.84
168.125	2.875	53.863
168.167	2.972	50.933
168.208	2.636	63.78
168.25	2.327	77.103
168.292	1.965	65.783
168.333	2.073	73.945
168.375	2.183	78.165
168.417	1.937	91.763

168.458	1.903	113.95
168.5	2.009	82.69
168.542	3.186	29.328
168.583	2.477	43.47
168.625	4.77	22.553
168.667	4.095	38.723
168.708	4.73	21.45
168.75	5.541	21.3
168.792	4.088	43.348
168.833	3.803	77.988
168.875	3.704	53.883
168.917	3.471	28.673
168.958	4.104	34.92
169.	4.179	35.328
169.042	4.447	37.405
169.083	4.404	32.27
169.125	4.426	26.77
169.167	3.844	24.965
169.208	4.196	49.55
169.25	3.549	58.955
169.292	3.377	76.22
169.333	3.172	75.153
169.375	3.791	57.728
169.417	3.547	82.65
169.458	4.076	102.725
169.5	4.744	105.55
169.542	4.845	102.075
169.583	5.3	100.225
169.625	5.346	100.375
169.667	5.056	107.35
169.708	4.673	108.775
169.75	4.86	91.765
169.792	4.374	100.05
169.833	4.383	131.025
169.875	3.708	109.275
169.917	3.015	51.345
169.958	3.894	22.943
170.	3.991	22.068
170.042	3.371	22.465
170.083	1.869	117.76
170.125	3.052	225.375
170.167	3.672	213.7
170.208	2.343	218.925
170.25	1.566	186.009
170.292	0.619	98.015
170.333	0.736	177.475
170.375	1.579	89.728

170.417	1.968	84.68
170.458	2.193	81.895
170.5	3.649	109.475
170.542	4.095	92.65
170.583	3.935	110.6
170.625	3.598	140.5
170.667	3.558	205.375
170.708	2.456	226.275
170.75	4.899	225.7
170.792	5.531	219.75
170.833	5.296	221.55
170.875	3.845	220.075
170.917	3.09	229.6
170.958	2.844	240.775
171.	2.684	241.4
171.042	2.936	236.5
171.083	3.384	232.325
171.125	1.842	240.95
171.167	1.573	243.25
171.208	0.965	106.948
171.25	0.915	161.667
171.292	1.046	217.8
171.333	0.802	194.7
171.375	1.006	186.875
171.417	1.685	168.975
171.458	1.411	154.025
171.5	1.604	185.025
171.542	2.146	199.375
171.583	1.542	224.8
171.625	2.748	233.425
171.667	5.66	212.15
171.708	4.692	209.725
171.75	5.386	215.2
171.792	6.15	217.85
171.833	4.981	223.225
171.875	4.328	225.725
171.917	3.45	230.25
171.958	3.434	233.1
172.	3.988	229.175
172.042	4.035	226.175
172.083	3.204	234.05
172.125	3.384	226.8
172.167	3.097	231.85
172.208	3.102	228.65
172.25	2.803	225.8
172.292	2.511	232.2
172.333	2.397	234.075

172.375	2.575	241.9
172.417	2.72	239.625
172.458	4.657	227.1
172.5	5.153	218.175
172.542	4.093	216.775
172.583	4.281	207.525
172.625	4.522	213.375
172.667	4.291	232.075
172.708	3.828	232.95
172.75	3.611	239.475
172.792	4.078	226.875
172.833	4.252	233.4
172.875	4.452	228.1
172.917	4.154	220.975
172.958	2.751	252.275
173.	2.97	241.1
173.042	3.199	227.9
173.083	3.389	228.275
173.125	2.823	220.025
173.167	2.481	219.175
173.208	2.189	234.025
173.25	1.827	227.8
173.292	2.259	214.875
173.333	1.507	204.625
173.375	1.912	221.275
173.417	1.52	241.325
173.458	2.298	224.525
173.5	1.884	201.875
173.542	1.829	200.625
173.583	1.726	227.625
173.625	2.349	234.3
173.667	2.764	220.525
173.708	2.902	233.75
173.75	2.031	243.95
173.792	2.156	254.775
173.833	2.495	247.375
173.875	2.413	266.525
173.917	2.51	235.35
173.958	2.607	240.25
174.	2.678	229.45
174.042	2.073	248.6
174.083	1.629	247.975
174.125	0.676	257.35
174.167	0.974	165.325
174.208	1.56	53.11
174.25	1.152	53.838
174.292	0.732	138.625

174.333	0.863	77.898
174.375	1.374	116.175
174.417	1.885	102.475
174.458	2.135	104.525
174.5	2.064	99.65
174.542	2.469	99.85
174.583	2.015	102.33
174.625	1.755	104.775
174.667	2.423	91.355
174.708	1.836	125.705
174.75	3.239	217.15
174.792	3.74	216.575
174.833	3.656	225.275
174.875	3.824	218.475
174.917	3.917	213.25
174.958	3.657	218.525
175.	2.863	226.4
175.042	2.017	227.825
175.083	1.489	95.085
175.125	1.986	29.665
175.167	1.712	46.78
175.208	1.797	41.768
175.25	1.14	49.483
175.292	0.436	61.52
175.333	0.678	186.85
175.375	1.722	230.675
175.417	2.898	220.3
175.458	3.212	220.5
175.5	2.399	226.4
175.542	2.21	212.9
175.583	1.497	194.6
175.625	1.461	250.4
175.667	1.441	330.05
175.708	2.448	56.063
175.75	1.979	341.65
175.792	1.904	344.575
175.833	1.824	189.793
175.875	2.318	102.185
175.917	3.862	30.538
175.958	3.008	179.025
176.	1.125	189.863
176.042	1.93	22.26
176.083	3.478	28.96
176.125	2.728	57.238
176.167	2.792	62.978
176.208	2.53	61.948
176.25	2.221	57.903

176.292	1.803	68.693
176.333	1.555	77.215
176.375	1.319	62.878
176.417	2.174	84.175
176.458	2.946	112.
176.5	2.969	83.918
176.542	2.387	96.83
176.583	1.691	107.475
176.625	1.664	71.683
176.667	1.321	300.025
176.708	1.775	218.675
176.75	4.641	109.498
176.792	3.858	151.605
176.833	2.677	164.238
176.875	3.079	22.058
176.917	1.854	94.115
176.958	1.564	205.343
177.	1.878	126.855
177.042	1.63	206.525
177.083	1.263	242.125
177.125	1.289	265.775
177.167	0.979	204.35
177.208	1.411	278.875
177.25	1.102	270.375
177.292	0.718	296.3
177.333	0.502	234.
177.375	0.716	119.205
177.417	0.971	90.568
177.458	1.635	76.493
177.5	2.671	104.
177.542	2.975	73.578
177.583	2.741	60.59
177.625	5.775	8.301
177.667	6.066	255.814
177.708	8.313	215.25
177.75	4.684	257.35
177.792	3.748	241.725
177.833	4.16	226.45
177.875	2.745	228.175
177.917	3.259	232.075
177.958	2.969	229.05
178.	2.722	240.2
178.042	2.939	235.675
178.083	3.295	228.7
178.125	2.969	231.475
178.167	3.056	230.475
178.208	2.619	234.625

178.25	2.664	227.625
178.292	2.563	229.95
178.333	2.259	222.175
178.375	2.934	221.1
178.417	3.987	214.875
178.458	4.485	208.075
178.5	4.08	205.2
178.542	3.742	215.775
178.583	4.108	215.1
178.625	4.48	213.675
178.667	5.	208.95
178.708	4.403	220.025
178.75	3.854	234.325
178.792	3.877	234.775
178.833	3.177	232.15
178.875	4.489	216.6
178.917	4.348	223.85
178.958	4.39	234.55
179.	4.394	226.85
179.042	3.417	238.35
179.083	2.98	235.55
179.125	2.592	239.35
179.167	2.693	226.35
179.208	2.691	236.55
179.25	2.517	228.025
179.292	2.361	230.925
179.333	2.696	224.05
179.375	3.318	221.75
179.417	3.417	217.85
179.458	2.859	220.15
179.5	2.965	216.875
179.542	3.411	214.575
179.583	3.754	220.075
179.625	3.573	212.3
179.667	3.882	214.7
179.708	3.539	221.925
179.75	3.351	220.55
179.792	3.133	229.275
179.833	3.948	222.2
179.875	3.503	218.575
179.917	2.634	225.225
179.958	3.366	217.9
180.	3.754	217.
180.042	3.258	216.4
180.083	3.446	219.025
180.125	3.511	218.425
180.167	2.792	230.3

180.208	2.306	230.8
180.25	2.602	219.
180.292	2.602	211.2
180.333	2.826	209.925
180.375	2.645	222.05
180.417	1.842	238.275
180.458	1.967	229.55
180.5	2.411	216.275
180.542	1.992	208.4
180.583	1.241	197.3
180.625	1.259	187.625
180.667	2.08	199.025
180.708	3.247	211.175
180.75	4.094	211.15
180.792	4.858	207.85
180.833	5.337	210.725
180.875	4.007	209.275
180.917	4.261	212.15
180.958	3.958	219.575
181.	3.324	216.775
181.042	3.154	218.1
181.083	2.24	229.625
181.125	2.095	232.475
181.167	2.46	227.325
181.208	1.926	224.7
181.25	2.07	215.825
181.292	1.607	224.8
181.333	1.451	222.675
181.375	1.351	220.425
181.417	1.09	274.
181.458	1.313	221.325
181.5	2.148	225.425
181.542	2.033	213.325
181.583	3.788	215.35
181.625	2.945	221.4
181.667	2.352	225.275
181.708	2.277	230.125
181.75	2.912	227.7
181.792	1.594	211.325
181.833	1.569	230.75
181.875	1.954	280.175
181.917	2.011	224.8
181.958	1.591	236.475
182.	1.668	246.4
182.042	1.7	237.75
182.083	1.438	217.6
182.125	1.902	205.9

182.167	1.604	220.925
182.208	1.536	206.75
182.25	1.185	205.1
182.292	1.798	211.775
182.333	1.899	218.45
182.375	2.034	225.675
182.417	1.92	225.5
182.458	2.33	249.475
182.5	1.919	240.575
182.542	2.14	235.175
182.583	2.195	243.575
182.625	2.072	224.975
182.667	1.751	219.1
182.708	1.711	214.575
182.75	1.65	204.225
182.792	1.733	200.525
182.833	1.493	203.35
182.875	1.305	213.
182.917	0.943	306.125
182.958	1.053	157.968
183.	1.458	54.278
183.042	1.854	36.9
183.083	2.174	46.788
183.125	2.198	16.92
183.167	1.826	69.568
183.208	0.932	66.518
183.25	0.67	124.125
183.292	1.542	94.363
183.333	0.766	115.703
183.375	0.883	123.73
183.417	1.401	158.97
183.458	2.11	204.775
183.5	1.419	172.498
183.542	1.511	12.87
183.583	1.657	187.878
183.625	2.097	267.625
183.667	1.714	214.7
183.708	2.062	213.075
183.75	1.219	247.825
183.792	1.486	229.675
183.833	1.994	227.1
183.875	2.129	233.475
183.917	2.702	230.45
183.958	2.138	231.625
184.	1.429	219.8
184.042	2.12	212.125
184.083	2.392	211.275

184.125	1.652	222.05
184.167	1.504	222.875
184.208	0.705	218.3
184.25	0.983	210.975
184.292	0.442	185.05
184.333	1.079	192.
184.375	1.227	180.6
184.417	1.312	194.3
184.458	2.11	225.45
184.5	2.83	229.075
184.542	2.997	235.075
184.583	3.05	222.225
184.625	3.677	230.875
184.667	3.786	223.
184.708	2.372	247.175
184.75	1.938	122.
184.792	1.041	153.55
184.833	1.156	232.375
184.875	1.343	218.2
184.917	1.734	212.9
184.958	1.589	243.15
185.	1.571	231.
185.042	1.227	244.825
185.083	1.197	253.3
185.125	0.772	154.9
185.167	0.787	191.65
185.208	0.534	240.85
185.25	0.762	202.925
185.292	1.127	199.175
185.333	1.219	210.475
185.375	1.435	218.85
185.417	1.292	215.575
185.458	2.621	214.175
185.5	2.136	207.825
185.542	2.634	228.95
185.583	2.277	246.2
185.625	2.646	237.45
185.667	1.8	241.125
185.708	1.997	224.175
185.75	1.573	237.1
185.792	1.524	210.325
185.833	1.235	226.525
185.875	1.297	230.
185.917	1.373	226.925
185.958	1.617	226.475
186.	1.074	126.9
186.042	1.363	112.

186.083	0.448	186.375
186.125	0.554	246.275
186.167	0.25	54.368
186.208	0.552	143.66
186.25	0.51	46.21
186.292	0.675	51.46
186.333	0.263	191.678
186.375	0.244	242.37
186.417	0.829	179.6
186.458	0.875	164.85
186.5	1.286	181.025
186.542	1.466	180.925
186.583	2.644	198.925
186.625	2.369	184.1
186.667	1.727	201.95
186.708	2.113	227.775
186.75	1.254	179.775
186.792	1.2	133.975
186.833	0.64	156.05
186.875	0.628	241.515
186.917	0.777	65.21
186.958	1.715	79.808
187.	1.315	121.683
187.042	1.876	207.275
187.083	2.493	220.6
187.125	2.072	234.15
187.167	1.752	210.225
187.208	0.54	190.3
187.25	0.256	57.906
187.292	0.678	250.265
187.333	0.462	280.3
187.375	0.269	208.85
187.417	0.393	225.05
187.458	1.019	198.425
187.5	1.079	190.85
187.542	1.13	181.1
187.583	1.653	178.95
187.625	1.889	144.775
187.667	1.056	105.613
187.708	0.778	183.885
187.75	0.699	150.15
187.792	1.52	124.35
187.833	1.664	92.975
187.875	1.452	47.275
187.917	1.447	35.105
187.958	1.652	86.615
188.	2.488	46.268

188.042	3.276	43.445
188.083	3.794	54.183
188.125	4.272	45.158
188.167	4.296	54.64
188.208	4.224	60.19
188.25	4.242	53.238
188.292	3.954	62.848
188.333	3.799	77.705
188.375	3.922	71.655
188.417	3.637	78.14
188.458	3.106	73.645
188.5	3.292	67.203
188.542	3.028	66.1
188.583	2.926	57.433
188.625	2.889	61.485
188.667	3.094	70.79
188.708	2.346	121.358
188.75	1.438	242.51
188.792	2.034	119.95
188.833	2.438	34.473
188.875	2.382	81.188
188.917	2.471	240.25
188.958	1.614	206.5
189.	1.188	208.675
189.042	0.612	88.601
189.083	0.853	42.403
189.125	0.425	191.958
189.167	0.181	108.775
189.208	0.523	245.15
189.25	1.937	226.525
189.292	2.062	230.875
189.333	2.742	220.95
189.375	3.452	211.675
189.417	3.499	211.4
189.458	3.265	210.3
189.5	3.011	209.375
189.542	3.361	208.475
189.583	3.066	218.05
189.625	3.967	216.75
189.667	3.243	215.175
189.708	2.83	247.55
189.75	2.638	273.825
189.792	2.439	261.55
189.833	1.985	254.95
189.875	1.876	240.925
189.917	2.069	231.7
189.958	1.969	227.825

190.	2.408	226.25
190.042	2.597	224.65
190.083	2.276	232.8
190.125	2.065	230.675
190.167	1.745	229.75
190.208	1.956	223.3
190.25	1.711	218.125
190.292	2.336	216.55
190.333	2.988	214.7
190.375	2.759	214.1
190.417	3.36	215.45
190.458	3.164	213.85
190.5	2.967	216.9
190.542	2.879	223.075
190.583	2.877	219.475
190.625	3.471	221.225
190.667	3.139	223.05
190.708	2.59	240.575
190.75	2.608	265.8
190.792	2.384	243.45
190.833	2.132	248.6
190.875	2.189	240.575
190.917	1.95	236.3
190.958	2.462	229.3
191.	2.59	228.85
191.042	2.81	224.175
191.083	2.826	227.025
191.125	2.238	236.85
191.167	2.518	228.2
191.208	2.689	230.375
191.25	2.674	231.925
191.292	2.393	232.05
191.333	2.436	223.35
191.375	2.809	216.2
191.417	2.616	220.05
191.458	2.482	217.725
191.5	2.937	213.05
191.542	2.459	208.025
191.583	2.772	211.325
191.625	2.546	208.7
191.667	2.355	206.325
191.708	2.617	214.375
191.75	1.552	205.4
191.792	0.984	220.575
191.833	0.915	147.3
191.875	1.782	83.683
191.917	2.212	77.36

191.958	2.256	81.17
192.	2.531	92.05
192.042	2.327	60.713
192.083	2.754	23.075
192.125	2.654	26.598
192.167	2.099	33.988
192.208	2.053	59.935
192.25	1.964	51.835
192.292	1.732	76.028
192.333	1.434	82.53
192.375	2.013	88.625
192.417	1.829	100.15
192.458	1.93	108.6
192.5	1.759	38.223
192.542	2.149	29.935
192.583	1.736	67.373
192.625	2.053	86.72
192.667	1.839	100.
192.708	2.103	100.25
192.75	2.05	89.858
192.792	1.807	89.525
192.833	1.6	72.8
192.875	2.182	66.405
192.917	3.826	33.53
192.958	2.716	57.14
193.	3.093	55.945
193.042	3.764	35.6
193.083	4.321	29.405
193.125	4.003	30.008
193.167	3.459	36.428
193.208	3.481	32.72
193.25	2.056	36.968
193.292	1.603	67.763
193.333	1.292	66.19
193.375	1.275	88.38
193.417	0.828	107.66
193.458	1.177	64.344
193.5	1.5	108.005
193.542	1.756	147.85
193.583	2.014	121.625
193.625	1.857	103.043
193.667	1.552	99.51
193.708	1.667	87.633
193.75	1.509	121.105
193.792	2.073	61.243
193.833	1.764	54.435
193.875	2.546	46.045

193.917	3.703	26.78
193.958	3.755	33.113
194.	3.014	56.645
194.042	3.243	55.443
194.083	2.834	86.34
194.125	1.095	152.125
194.167	0.807	242.85
194.208	1.04	88.045
194.25	0.979	51.425
194.292	0.678	34.79
194.333	0.657	143.213
194.375	1.576	192.325
194.417	2.176	192.
194.458	2.646	225.35
194.5	3.608	211.075
194.542	3.225	207.375
194.583	5.063	205.925
194.625	5.623	202.55
194.667	5.543	208.425
194.708	5.868	205.7
194.75	5.585	206.875
194.792	5.159	204.4
194.833	4.973	212.675
194.875	4.079	221.625
194.917	4.122	222.575
194.958	3.083	228.4
195.	2.976	229.6
195.042	3.129	227.025
195.083	2.855	231.85
195.125	3.14	226.375
195.167	3.146	232.775
195.208	2.957	230.075
195.25	2.564	219.7
195.292	3.039	224.15
195.333	3.495	218.125
195.375	3.63	222.475
195.417	3.896	219.675
195.458	3.5	228.275
195.5	3.796	218.625
195.542	3.48	227.3
195.583	3.312	228.8
195.625	4.256	222.25
195.667	3.419	238.525
195.708	4.199	226.925
195.75	3.694	243.5
195.792	3.8	230.625
195.833	4.954	216.225

195.875	4.462	218.45
195.917	2.969	238.45
195.958	2.951	234.475
196.	3.015	234.05
196.042	3.041	227.325
196.083	2.919	233.95
196.125	3.103	229.15
196.167	3.127	224.15
196.208	2.986	223.925
196.25	2.577	233.25
196.292	2.62	223.925
196.333	2.994	207.975
196.375	3.421	212.65
196.417	3.18	213.2
196.458	3.469	215.1
196.5	3.372	213.3
196.542	3.792	216.7
196.583	3.539	224.525
196.625	3.717	226.45
196.667	3.611	213.425
196.708	4.098	220.725
196.75	2.585	259.925
196.792	2.707	242.4
196.833	3.469	228.55
196.875	4.155	211.5
196.917	4.003	218.75
196.958	2.611	225.925
197.	2.763	214.8
197.042	3.089	227.55
197.083	3.18	219.075
197.125	2.365	224.45
197.167	2.54	213.475
197.208	2.213	219.45
197.25	2.901	217.175
197.292	3.176	211.475
197.333	3.478	209.325
197.375	4.225	209.6
197.417	3.882	212.5
197.458	4.355	213.45
197.5	3.901	227.2
197.542	4.215	220.9
197.583	5.086	216.
197.625	3.672	225.7
197.667	4.481	216.525
197.708	3.945	225.225
197.75	3.628	227.725
197.792	3.094	233.5

197.833	4.314	214.025
197.875	3.599	212.4
197.917	3.163	224.125
197.958	3.069	228.725
198.	2.675	228.95
198.042	2.915	228.975
198.083	3.324	219.625
198.125	2.649	227.
198.167	2.485	229.525
198.208	2.615	228.05
198.25	2.623	217.125
198.292	2.834	215.625
198.333	2.769	210.675
198.375	2.493	207.4
198.417	3.157	211.1
198.458	3.566	209.275
198.5	3.987	209.025
198.542	4.508	203.925
198.583	3.574	212.275
198.625	4.345	205.55
198.667	4.54	211.775
198.708	4.138	214.05
198.75	4.019	216.85
198.792	3.401	216.3
198.833	3.284	221.1
198.875	2.649	224.675
198.917	2.179	236.45
198.958	2.393	232.875
199.	2.225	235.45
199.042	2.216	220.225
199.083	2.235	225.975
199.125	2.229	227.775
199.167	2.299	224.45
199.208	0.494	276.65
199.25	0.606	229.8
199.292	0.842	198.725
199.333	0.964	206.325
199.375	1.584	207.725
199.417	1.812	226.6
199.458	2.628	221.05
199.5	2.76	219.95
199.542	2.642	234.8
199.583	2.516	249.8
199.625	1.988	243.6
199.667	1.948	224.95
199.708	1.564	213.5
199.75	2.063	216.4

199.792	2.155	215.8
199.833	1.971	227.325
199.875	2.64	232.35
199.917	2.827	233.6
199.958	2.456	239.6
200.	1.386	249.05
200.042	1.265	239.25
200.083	2.534	24.14
200.125	2.565	52.545
200.167	2.691	79.355
200.208	1.912	76.315
200.25	1.996	67.433
200.292	1.929	80.583
200.333	2.315	78.673
200.375	1.839	85.5
200.417	1.769	98.2
200.458	1.577	102.85
200.5	1.254	138.05
200.542	1.931	185.65
200.583	1.801	237.5
200.625	2.373	208.2
200.667	2.035	204.275
200.708	2.738	226.975
200.75	2.616	214.675
200.792	2.454	219.25
200.833	1.534	126.35
200.875	1.674	210.625
200.917	1.435	265.075
200.958	2.512	236.175
201.	1.948	263.175
201.042	1.	231.24
201.083	1.573	51.425
201.125	1.598	16.36
201.167	0.821	254.833
201.208	0.591	231.078
201.25	1.592	14.049
201.292	0.956	300.1
201.333	0.379	183.773
201.375	0.366	227.85
201.417	0.874	224.9
201.458	1.642	196.8
201.5	1.831	230.025
201.542	2.345	219.825
201.583	1.927	192.925
201.625	1.098	102.388
201.667	1.431	30.59
201.708	2.569	290.9

201.75	4.856	263.483
201.792	5.081	345.725
201.833	4.39	267.218
201.875	5.321	7.184
201.917	2.941	62.048
201.958	2.817	52.53
202.	2.445	91.79
202.042	2.053	99.975
202.083	1.22	104.453
202.125	1.598	54.105
202.167	1.703	38.278
202.208	1.466	20.018
202.25	1.036	43.91
202.292	1.016	94.993
202.333	1.088	124.05
202.375	2.273	263.772
202.417	3.626	349.325
202.458	3.634	182.161
202.5	3.673	112.26
202.542	3.169	15.431
202.583	3.663	270.848
202.625	3.912	260.818
202.667	3.924	348.275
202.708	4.713	269.378
202.75	5.005	356.125
202.792	5.423	267.221
202.833	5.613	181.56
202.875	5.395	7.004
202.917	4.34	19.13
202.958	2.265	64.773
203.	1.984	67.393
203.042	2.205	71.24
203.083	1.863	78.63
203.125	1.753	59.028
203.167	1.975	40.593
203.208	2.945	87.65
203.25	2.229	72.935
203.292	2.334	88.4
203.333	2.163	101.775
203.375	1.792	77.24
203.417	2.186	84.975
203.458	2.089	103.8
203.5	2.45	114.05
203.542	2.278	134.975
203.583	2.281	120.525
203.625	2.001	93.285
203.667	1.419	55.853

203.708	1.845	127.2
203.75	1.314	103.025
203.792	1.188	79.71
203.833	3.637	31.005
203.875	4.525	33.848
203.917	2.702	74.985
203.958	2.892	71.573
204.	2.993	79.565
204.042	2.41	67.288
204.083	2.336	70.735
204.125	1.974	57.888
204.167	2.648	50.663
204.208	2.661	49.225
204.25	1.961	82.283
204.292	1.707	27.288
204.333	0.718	18.178
204.375	0.485	53.968
204.417	0.849	182.875
204.458	1.563	139.55
204.5	1.726	123.275
204.542	1.931	137.025
204.583	1.817	140.703
204.625	1.205	87.368
204.667	1.323	134.95
204.708	2.483	53.698
204.75	2.15	39.89
204.792	4.102	31.133
204.833	2.7	33.643
204.875	1.895	71.853
204.917	1.116	66.283
204.958	1.271	132.575
205.	1.488	34.94
205.042	1.972	16.958
205.083	1.132	230.572
205.125	0.754	301.2
205.167	1.685	37.268
205.208	1.659	46.125
205.25	1.545	31.49
205.292	0.304	117.153
205.333	0.281	183.225
205.375	0.458	188.775
205.417	0.99	189.975
205.458	1.327	191.15
205.5	1.693	200.95
205.542	2.	238.875
205.583	2.494	242.475
205.625	2.555	255.275

205.667	3.565	257.975
205.708	2.901	279.325
205.75	2.484	249.65
205.792	2.28	57.34
205.833	2.151	106.588
205.875	2.838	93.275
205.917	1.848	95.175
205.958	0.544	135.69
206.	1.795	58.31
206.042	1.996	31.398
206.083	0.811	174.878
206.125	1.881	26.18
206.167	1.817	41.085
206.208	0.935	121.565
206.25	0.437	244.5
206.292	0.582	249.125
206.333	1.16	249.925
206.375	1.539	237.975
206.417	1.496	228.25
206.458	2.618	216.025
206.5	1.578	233.05
206.542	2.487	193.745
206.583	2.444	39.885
206.625	1.808	148.45
206.667	0.943	124.24
206.708	1.054	56.61
206.75	0.702	78.53
206.792	0.57	98.645
206.833	1.002	74.575
206.875	0.562	255.775
206.917	1.87	104.71
206.958	2.481	42.48
207.	2.762	34.6
207.042	2.594	53.183
207.083	2.014	104.583
207.125	1.286	30.093
207.167	2.018	32.47
207.208	2.711	40.203
207.25	1.953	46.49
207.292	0.774	99.09
207.333	0.461	264.625
207.375	0.638	198.65
207.417	1.439	197.65
207.458	2.118	197.225
207.5	2.272	233.925
207.542	3.849	216.3
207.583	3.365	215.475

207.625	3.616	226.975
207.667	2.959	236.85
207.708	4.156	220.85
207.75	3.61	237.675
207.792	3.328	234.225
207.833	3.017	243.925
207.875	3.504	230.55
207.917	2.854	236.675
207.958	2.803	219.85
208.	2.927	230.95
208.042	3.258	222.525
208.083	2.736	235.725
208.125	3.337	228.35
208.167	2.935	228.575
208.208	2.659	231.1
208.25	2.861	224.825
208.292	3.194	217.25
208.333	3.307	212.475
208.375	3.48	206.35
208.417	3.787	200.6
208.458	3.905	203.525
208.5	4.577	205.425
208.542	4.803	198.8
208.583	4.596	215.6
208.625	4.74	219.35
208.667	4.283	217.3
208.708	3.755	223.825
208.75	3.692	225.075
208.792	3.064	229.6
208.833	3.031	233.475
208.875	4.04	229.7
208.917	3.337	235.075
208.958	3.435	222.825
209.	3.482	230.6
209.042	3.291	231.45
209.083	2.137	244.6
209.125	2.294	244.025
209.167	1.434	246.275
209.208	1.077	252.2
209.25	0.517	154.478
209.292	0.504	100.605
209.333	0.374	129.605
209.375	0.653	180.4
209.417	0.941	185.425
209.458	1.166	193.325
209.5	1.284	187.7
209.542	1.348	198.25

209.583	1.43	199.925
209.625	1.896	177.925
209.667	1.867	184.375
209.708	1.807	202.625
209.75	1.86	222.85
209.792	2.058	267.4
209.833	2.175	261.075
209.875	2.643	238.175
209.917	3.291	229.65
209.958	3.224	227.675
210.	2.879	226.475
210.042	3.074	224.925
210.083	3.151	222.425
210.125	2.815	225.625
210.167	2.933	228.825
210.208	2.644	221.875
210.25	2.559	225.2
210.292	2.069	214.525
210.333	2.365	214.125
210.375	2.949	214.75
210.417	3.319	209.775
210.458	3.294	211.95
210.5	3.573	210.575
210.542	3.334	219.275
210.583	3.585	214.6
210.625	3.132	236.625
210.667	3.365	216.6
210.708	3.291	217.225
210.75	3.522	230.15
210.792	3.621	226.7
210.833	2.527	231.35
210.875	1.915	258.85
210.917	1.326	345.05
210.958	2.13	233.4
211.	2.843	238.175
211.042	3.177	227.225
211.083	3.01	231.825
211.125	2.4	237.8
211.167	2.592	233.075
211.208	1.89	225.
211.25	1.884	218.25
211.292	2.124	219.125
211.333	2.278	215.7
211.375	2.885	216.
211.417	3.659	215.65
211.458	2.758	206.575
211.5	2.69	217.675

211.542	3.301	218.725
211.583	3.484	229.
211.625	3.303	238.125
211.667	2.89	255.225
211.708	2.978	227.65
211.75	3.631	224.325
211.792	3.3	228.75
211.833	2.604	246.625
211.875	2.537	238.375
211.917	2.854	236.925
211.958	3.194	227.325
212.	2.828	230.775
212.042	2.866	228.25
212.083	3.199	235.5
212.125	2.864	233.225
212.167	2.796	230.175
212.208	2.615	213.8
212.25	2.145	229.85
212.292	2.53	223.725
212.333	2.641	225.05
212.375	2.974	214.2
212.417	2.824	232.35
212.458	3.594	213.8
212.5	4.096	219.65
212.542	3.302	233.175
212.583	3.763	224.575
212.625	4.317	220.225
212.667	3.104	263.125
212.708	3.305	268.925
212.75	3.346	237.55
212.792	3.494	235.625
212.833	3.426	224.825
212.875	2.889	231.9
212.917	2.607	232.075
212.958	3.143	225.575
213.	2.604	223.6
213.042	3.205	234.725
213.083	2.897	225.025
213.125	2.771	227.45
213.167	1.271	184.783
213.208	1.154	51.128
213.25	1.548	25.573
213.292	1.092	40.318
213.333	0.545	187.625
213.375	0.987	183.675
213.417	0.888	202.4
213.458	1.468	180.175

213.5	1.077	161.75
213.542	1.45	179.575
213.583	2.08	196.7
213.625	1.414	193.125
213.667	2.012	247.625
213.708	2.958	253.275
213.75	2.927	248.425
213.792	2.95	247.075
213.833	3.685	227.875
213.875	4.134	220.175
213.917	3.885	225.575
213.958	3.739	221.775
214.	3.842	224.275
214.042	3.155	229.925
214.083	3.022	226.775
214.125	2.768	216.9
214.167	2.218	231.725
214.208	2.942	218.6
214.25	2.389	212.75
214.292	2.767	211.725
214.333	3.52	208.775
214.375	3.264	203.575
214.417	2.288	188.875
214.458	1.157	205.125
214.5	0.889	245.725
214.542	1.385	222.85
214.583	2.104	222.75
214.625	1.925	215.45
214.667	3.083	217.9
214.708	3.022	215.85
214.75	2.523	215.775
214.792	2.586	228.55
214.833	2.342	228.85
214.875	2.865	228.125
214.917	2.65	215.35
214.958	1.611	148.53
215.	2.735	62.468
215.042	3.42	22.693
215.083	3.583	25.948
215.125	4.37	30.223
215.167	4.476	37.813
215.208	3.768	42.365
215.25	3.546	58.385
215.292	2.038	83.993
215.333	0.914	217.608
215.375	1.043	170.375
215.417	1.617	86.025

215.458	1.805	92.35
215.5	1.893	95.225
215.542	0.743	140.463
215.583	2.903	244.475
215.625	2.712	247.425
215.667	3.314	242.35
215.708	2.173	213.5
215.75	2.41	221.65
215.792	2.09	234.5
215.833	2.961	242.75
215.875	2.525	228.35
215.917	2.205	232.425
215.958	1.589	219.775
216.	1.067	204.15
216.042	1.324	210.825
216.083	0.881	218.2
216.125	0.415	242.75
216.167	1.02	109.4
216.208	0.267	42.683
216.25	0.13	242.05
216.292	0.222	236.8
216.333	0.504	197.25
216.375	1.147	186.775
216.417	1.349	194.725
216.458	2.681	200.775
216.5	3.014	224.7
216.542	2.43	219.075
216.583	1.948	265.85
216.625	1.581	254.575
216.667	1.266	232.325
216.708	2.755	209.8
216.75	2.189	219.225
216.792	1.402	165.725
216.833	1.389	175.625
216.875	1.338	205.675
216.917	1.618	185.075
216.958	1.006	205.225
217.	0.965	228.125
217.042	0.737	208.85
217.083	0.894	222.3
217.125	1.021	212.125
217.167	0.513	225.625
217.208	0.337	103.808
217.25	1.208	81.605
217.292	0.645	87.305
217.333	0.921	110.073
217.375	0.71	239.125

217.417	0.649	196.8
217.458	1.213	181.85
217.5	1.727	217.2
217.542	1.676	263.625
217.583	3.068	249.125
217.625	1.655	171.475
217.667	2.77	99.325
217.708	2.637	105.55
217.75	1.378	193.28
217.792	1.412	313.85
217.833	1.904	227.725
217.875	1.167	238.475
217.917	1.289	263.775
217.958	1.26	249.425
218.	0.78	271.275
218.042	0.482	152.85
218.083	0.814	47.995
218.125	2.107	36.795
218.167	2.864	54.645
218.208	3.09	50.938
218.25	3.034	49.528
218.292	3.136	55.73
218.333	3.646	50.783
218.375	3.703	63.843
218.417	3.602	83.72
218.458	3.612	86.6
218.5	3.452	81.408
218.542	2.939	83.635
218.583	2.767	93.7
218.625	2.641	69.253
218.667	1.784	140.72
218.708	1.884	189.95
218.75	3.83	215.65
218.792	4.381	211.125
218.833	4.17	218.
218.875	3.077	232.175
218.917	3.335	230.325
218.958	3.229	221.525
219.	2.015	240.
219.042	1.767	100.8
219.083	2.649	43.45
219.125	3.208	47.608
219.167	3.59	35.255
219.208	3.134	54.175
219.25	2.83	60.048
219.292	2.359	54.533
219.333	2.802	44.898

219.375	2.482	71.133
219.417	2.168	93.275
219.458	1.04	173.55
219.5	1.536	183.325
219.542	2.023	180.375
219.583	1.979	189.075
219.625	2.944	233.1
219.667	2.927	253.9
219.708	3.406	219.
219.75	3.212	210.775
219.792	3.453	213.825
219.833	3.212	222.05
219.875	3.322	218.75
219.917	3.095	222.575
219.958	2.713	233.9
220.	1.179	190.075
220.042	1.662	21.307
220.083	1.625	71.53
220.125	2.145	34.663
220.167	2.658	30.873
220.208	3.046	40.82
220.25	2.849	35.583
220.292	1.684	67.525
220.333	2.244	58.69
220.375	2.772	75.515
220.417	2.076	87.045
220.458	1.664	89.16
220.5	1.211	176.39
220.542	1.665	173.6
220.583	2.236	186.65
220.625	4.422	214.775
220.667	3.978	212.675
220.708	3.029	222.975
220.75	3.232	219.075
220.792	2.902	248.775
220.833	3.357	277.475
220.875	2.821	250.75
220.917	2.927	227.275
220.958	3.14	219.325
221.	3.531	216.725
221.042	2.859	230.05
221.083	3.018	221.525
221.125	2.582	216.825
221.167	2.29	206.5
221.208	2.199	212.475
221.25	1.37	207.675
221.292	0.362	306.425

221.333	0.454	294.6
221.375	1.947	24.568
221.417	2.518	37.145
221.458	2.35	46.505
221.5	2.569	43.865
221.542	2.512	53.983
221.583	2.924	60.535
221.625	4.081	69.313
221.667	4.184	60.718
221.708	4.354	59.918
221.75	4.224	83.508
221.792	3.333	67.215
221.833	4.057	51.603
221.875	3.086	54.328
221.917	2.932	48.78
221.958	3.32	35.925
222.	3.377	61.63
222.042	3.876	59.348
222.083	4.369	52.91
222.125	4.47	56.628
222.167	3.328	39.14
222.208	3.308	46.47
222.25	3.72	40.03
222.292	3.202	57.168
222.333	2.965	43.688
222.375	2.747	42.693
222.417	2.115	38.82
222.458	0.487	136.8
222.5	1.624	215.75
222.542	1.334	237.3
222.583	1.688	247.433
222.625	0.982	73.303
222.667	0.997	169.4
222.708	1.437	197.575
222.75	1.689	198.4
222.792	0.922	232.675
222.833	1.94	252.15
222.875	1.472	220.875
222.917	0.83	226.025
222.958	1.235	155.565
223.	2.407	33.81
223.042	2.954	24.92
223.083	2.425	26.283
223.125	2.731	47.468
223.167	2.608	38.165
223.208	2.666	40.643
223.25	3.062	43.305

223.292	3.25	35.1
223.333	2.541	52.375
223.375	3.166	49.013
223.417	3.101	55.83
223.458	3.535	49.688
223.5	2.882	53.77
223.542	3.07	43.228
223.583	2.377	54.56
223.625	2.244	54.275
223.667	2.67	42.188
223.708	3.078	47.053
223.75	4.094	26.54
223.792	4.051	23.978
223.833	2.079	162.035
223.875	1.403	277.9
223.917	2.156	241.55
223.958	2.267	225.175
224.	2.155	223.575
224.042	2.035	226.425
224.083	2.223	234.85
224.125	1.163	232.775
224.167	0.372	204.775
224.208	0.643	95.623
224.25	1.204	58.763
224.292	0.928	97.64
224.333	0.94	44.718
224.375	0.466	152.495
224.417	1.073	200.85
224.458	0.818	200.175
224.5	0.87	193.55
224.542	1.227	194.575
224.583	1.114	197.275
224.625	1.33	217.35
224.667	1.667	193.55
224.708	1.846	209.4
224.75	1.943	204.925
224.792	2.549	212.975
224.833	2.315	227.55
224.875	3.119	227.65
224.917	2.229	236.375
224.958	1.499	250.125
225.	1.811	232.925
225.042	1.73	230.65
225.083	1.192	252.85
225.125	0.782	215.715
225.167	2.132	18.49
225.208	2.101	28.665

225.25	1.939	18.868
225.292	1.358	26.838
225.333	1.171	97.66
225.375	0.524	264.55
225.417	0.765	200.2
225.458	1.268	191.2
225.5	1.433	183.3
225.542	1.51	201.075
225.583	1.662	217.325
225.625	3.077	214.725
225.667	3.547	213.875
225.708	3.872	223.375
225.75	3.285	240.
225.792	3.42	223.375
225.833	4.368	228.35
225.875	4.134	226.475
225.917	3.967	224.675
225.958	3.267	238.15
226.	3.088	232.675
226.042	3.17	228.375
226.083	3.807	223.5
226.125	3.561	218.825
226.167	3.356	215.475
226.208	3.253	214.375
226.25	2.738	217.525
226.292	2.516	222.225
226.333	3.225	218.325
226.375	2.997	214.975
226.417	3.509	202.7
226.458	2.964	207.9
226.5	3.459	211.8
226.542	3.248	211.875
226.583	3.876	206.775
226.625	3.672	206.025
226.667	3.363	210.775
226.708	3.748	207.825
226.75	3.652	212.325
226.792	2.753	243.25
226.833	3.074	234.7
226.875	3.101	236.85
226.917	2.821	233.35
226.958	2.708	230.175
227.	2.506	232.425
227.042	2.532	225.9
227.083	2.366	225.775
227.125	2.649	225.2
227.167	2.014	217.025

227.208	1.993	228.675
227.25	1.434	229.15
227.292	0.886	215.2
227.333	1.81	223.325
227.375	2.471	216.65
227.417	2.488	212.6
227.458	2.754	206.55
227.5	2.43	210.275
227.542	3.099	211.175
227.583	2.933	210.275
227.625	2.423	222.725
227.667	2.627	224.525
227.708	2.01	208.4
227.75	2.612	210.25
227.792	2.419	219.8
227.833	2.625	230.25
227.875	2.8	226.975
227.917	2.098	234.125
227.958	1.931	213.875
228.	2.247	233.275
228.042	1.502	259.175
228.083	1.504	252.525
228.125	0.945	292.075
228.167	1.222	46.133
228.208	1.73	41.388
228.25	2.522	27.608
228.292	2.36	27.143
228.333	1.358	64.193
228.375	1.343	80.345
228.417	1.177	65.38
228.458	0.848	85.21
228.5	0.712	115.618
228.542	1.432	193.145
228.583	1.176	106.86
228.625	0.896	164.295
228.667	1.383	86.58
228.708	1.356	66.483
228.75	1.393	72.105
228.792	1.576	92.55
228.833	2.614	210.55
228.875	3.934	229.975
228.917	3.276	223.
228.958	3.549	217.625
229.	2.946	219.125
229.042	3.696	219.5
229.083	3.201	222.55
229.125	2.48	215.125

229.167	2.883	203.775
229.208	1.424	240.725
229.25	1.079	25.601
229.292	2.014	25.813
229.333	1.575	48.545
229.375	1.613	65.91
229.417	2.216	104.4
229.458	1.645	110.55
229.5	1.357	114.575
229.542	1.573	106.05
229.583	1.331	64.658
229.625	1.247	121.083
229.667	1.584	160.85
229.708	1.921	186.65
229.75	1.805	221.15
229.792	2.159	233.05
229.833	2.615	237.575
229.875	2.972	233.8
229.917	2.949	218.1
229.958	1.763	113.608
230.	1.828	85.1
230.042	0.814	139.725
230.083	0.717	143.15
230.125	0.849	196.45
230.167	1.959	223.275
230.208	2.595	216.45
230.25	2.721	220.625
230.292	2.542	225.35
230.333	2.313	225.15
230.375	1.486	214.7
230.417	1.109	221.1
230.458	0.58	235.45
230.5	0.379	129.42
230.542	0.734	138.025
230.583	0.246	185.325
230.625	0.48	276.7
230.667	0.852	279.425
230.708	0.613	139.778
230.75	1.899	79.908
230.792	2.071	79.383
230.833	1.786	104.175
230.875	2.115	212.475
230.917	4.459	230.425
230.958	3.671	226.775
231.	2.921	224.35
231.042	2.269	222.3
231.083	2.026	229.1

231.125	2.077	229.9
231.167	2.043	216.275
231.208	1.971	222.8
231.25	1.126	211.375
231.292	0.949	181.225
231.333	0.849	186.85
231.375	0.13	138.94
231.417	0.747	183.1
231.458	0.927	215.
231.5	0.878	224.625
231.542	0.675	166.078
231.583	0.645	190.1
231.625	0.976	207.35
231.667	1.533	214.4
231.708	1.689	223.625
231.75	2.121	228.025
231.792	2.489	230.725
231.833	1.787	215.425
231.875	1.465	228.3
231.917	1.579	197.75
231.958	2.075	218.05
232.	2.258	223.225
232.042	2.417	219.35
232.083	2.044	220.1
232.125	2.413	223.3
232.167	2.69	225.025
232.208	2.581	220.7
232.25	1.911	208.475
232.292	2.041	210.125
232.333	1.838	212.6
232.375	1.828	231.825
232.417	0.852	215.125
232.458	2.128	198.5
232.5	4.109	212.925
232.542	5.739	207.3
232.583	4.79	217.95
232.625	4.92	221.3
232.667	5.454	220.35
232.708	4.919	225.45
232.75	4.477	216.325
232.792	3.932	213.625
232.833	4.652	213.125
232.875	4.127	213.225
232.917	2.908	246.575
232.958	2.062	245.575
233.	2.195	36.393
233.042	2.778	49.578

233.083	3.04	59.31
233.125	3.072	80.058
233.167	3.178	83.888
233.208	3.414	83.498
233.25	3.7	83.55
233.292	3.445	83.3
233.333	3.215	78.675
233.375	2.964	77.765
233.417	2.95	73.018
233.458	2.419	70.98
233.5	2.51	71.15
233.542	2.136	75.073
233.583	1.82	81.498
233.625	1.584	79.055
233.667	1.563	80.998
233.708	1.53	81.745
233.75	1.379	79.948
233.792	1.555	85.133
233.833	1.576	87.1
233.875	1.793	66.613
233.917	1.933	74.12
233.958	1.233	89.468
234.	0.605	328.725
234.042	0.43	201.305
234.083	0.179	107.375
234.125	0.43	110.5
234.167	1.399	77.193
234.208	1.449	82.053
234.25	1.246	102.95
234.292	1.277	81.015
234.333	0.605	82.288
234.375	0.359	71.798
234.417	0.316	155.6
234.458	2.754	206.55
234.5	2.43	210.275
234.542	3.099	211.175
234.583	2.933	210.275
234.625	2.423	222.725
234.667	2.627	224.525
234.708	2.01	208.4
234.75	2.612	210.25
234.792	2.419	219.8
234.833	2.625	230.25
234.875	2.8	226.975
234.917	2.098	234.125
234.958	1.931	213.875
235.	2.247	233.275

235.042	1.502	259.175
235.083	1.504	252.525
235.125	0.945	292.075
235.167	1.222	46.133
235.208	1.73	41.388
235.25	2.522	27.608
235.292	2.36	27.143
235.333	1.358	64.193
235.375	1.343	80.345
235.417	1.177	65.38
235.458	0.848	85.21
235.5	0.712	115.618
235.542	1.432	193.145
235.583	1.176	106.86
235.625	0.896	164.295
235.667	1.383	86.58
235.708	1.356	66.483
235.75	1.393	72.105
235.792	1.576	92.55
235.833	2.614	210.55
235.875	3.934	229.975
235.917	3.276	223.
235.958	3.549	217.625
236.	2.946	219.125
236.042	3.696	219.5
236.083	3.201	222.55
236.125	2.48	215.125
236.167	2.883	203.775
236.208	1.424	240.725
236.25	1.079	25.601
236.292	2.014	25.813
236.333	1.575	48.545
236.375	1.613	65.91
236.417	2.216	104.4
236.458	1.645	110.55
236.5	1.357	114.575
236.542	1.573	106.05
236.583	1.331	64.658
236.625	1.247	121.083
236.667	1.584	160.85
236.708	1.921	186.65
236.75	1.805	221.15
236.792	2.159	233.05
236.833	2.615	237.575
236.875	2.972	233.8
236.917	2.949	218.1
236.958	1.763	113.608

237.	1.828	85.1
237.042	0.814	139.725
237.083	0.717	143.15
237.125	0.849	196.45
237.167	1.959	223.275
237.208	2.595	216.45
237.25	2.721	220.625
237.292	2.542	225.35
237.333	2.313	225.15
237.375	1.486	214.7
237.417	1.109	221.1
237.458	0.58	235.45
237.5	0.379	129.42
237.542	0.734	138.025
237.583	0.246	185.325
237.625	0.48	276.7
237.667	0.852	279.425
237.708	0.613	139.778
237.75	1.899	79.908
237.792	2.071	79.383
237.833	1.786	104.175
237.875	2.115	212.475
237.917	4.459	230.425
237.958	3.671	226.775
238.	2.921	224.35
238.042	2.269	222.3
238.083	2.026	229.1
238.125	2.077	229.9
238.167	2.043	216.275
238.208	1.971	222.8
238.25	1.126	211.375
238.292	0.949	181.225
238.333	0.849	186.85
238.375	0.13	138.94
238.417	0.747	183.1
238.458	0.927	215.
238.5	0.878	224.625
238.542	0.675	166.078
238.583	0.645	190.1
238.625	0.976	207.35
238.667	1.533	214.4
238.708	1.689	223.625
238.75	2.121	228.025
238.792	2.489	230.725
238.833	1.787	215.425
238.875	1.465	228.3
238.917	1.579	197.75

238.958	2.075	218.05
239.	2.258	223.225
239.042	2.417	219.35
239.083	2.044	220.1
239.125	2.413	223.3
239.167	2.69	225.025
239.208	2.581	220.7
239.25	1.911	208.475
239.292	2.041	210.125
239.333	1.838	212.6
239.375	1.828	231.825
239.417	0.852	215.125
239.458	2.128	198.5
239.5	4.109	212.925
239.542	5.739	207.3
239.583	4.79	217.95
239.625	4.92	221.3
239.667	5.454	220.35
239.708	4.919	225.45
239.75	4.477	216.325
239.792	3.932	213.625
239.833	4.652	213.125
239.875	4.127	213.225
239.917	2.908	246.575
239.958	2.062	245.575
240.	2.195	36.393
240.042	2.778	49.578
240.083	3.04	59.31
240.125	3.072	80.058
240.167	3.178	83.888
240.208	3.414	83.498
240.25	3.7	83.55
240.292	3.445	83.3
240.333	3.215	78.675
240.375	2.964	77.765
240.417	2.95	73.018
240.458	2.419	70.98
240.5	2.51	71.15
240.542	2.136	75.073
240.583	1.82	81.498
240.625	1.584	79.055
240.667	1.563	80.998
240.708	1.53	81.745
240.75	1.379	79.948
240.792	1.555	85.133
240.833	1.576	87.1
240.875	1.793	66.613

240.917	1.933	74.12
240.958	1.233	89.468
241.	0.605	328.725
241.042	0.43	201.305
241.083	0.179	107.375
241.125	0.43	110.5
241.167	1.399	77.193
241.208	1.449	82.053
241.25	1.246	102.95
241.292	1.277	81.015
241.333	0.605	82.288
241.375	0.359	71.798
241.417	0.316	155.6
241.458	2.754	206.55
241.5	1.009	116.448
241.542	1.089	182.95
241.583	1.624	212.25
241.625	1.572	229.375
241.667	2.004	228.75
241.708	1.294	231.05
241.75	1.208	262.875
241.792	0.998	237.225
241.833	1.178	240.7
241.875	1.041	222.425
241.917	0.671	221.775
241.958	0.548	293.425
242.	0.765	134.768
242.042	1.084	44.203
242.083	1.734	73.33
242.125	1.659	60.073
242.167	1.655	65.278
242.208	1.765	63.26
242.25	1.99	36.505
242.292	2.054	41.103
242.333	2.83	28.535
242.375	2.482	52.43
242.417	2.802	49.795
242.458	2.246	64.158
242.5	0.99	76.528
242.542	0.608	190.1
242.583	0.855	266.525
242.625	0.886	262.1
242.667	2.338	230.3
242.708	3.464	223.775
242.75	3.071	221.6
242.792	2.816	232.175
242.833	2.517	237.425

242.875	2.445	228.
242.917	2.572	217.825
242.958	2.233	244.625
243.	2.165	239.275
243.042	1.337	258.275
243.083	1.157	214.425
243.125	0.847	168.9
243.167	0.901	138.175
243.208	1.348	105.3
243.25	1.951	83.805
243.292	1.744	67.653
243.333	0.493	185.993
243.375	0.733	263.755
243.417	1.361	9.78
243.458	1.323	62.473
243.5	1.916	66.408
243.542	2.272	69.835
243.583	2.476	66.035
243.625	3.284	40.118
243.667	4.394	28.77
243.708	3.9	34.308
243.75	2.778	57.775
243.792	2.926	56.418
243.833	2.685	63.548
243.875	2.557	68.58
243.917	2.371	96.683
243.958	2.864	19.883
244.	1.766	33.388
244.042	2.18	27.378
244.083	2.65	42.555
244.125	2.375	21.603
244.167	2.226	59.54
244.208	1.142	144.498
244.25	2.105	71.638
244.292	2.034	65.328
244.333	2.143	56.323
244.375	2.098	58.165
244.417	1.825	58.073
244.458	1.26	91.475
244.5	1.756	44.503
244.542	1.202	114.1
244.583	0.767	214.525
244.625	1.303	208.15
244.667	1.682	197.725
244.708	2.211	205.5
244.75	2.123	206.35
244.792	2.079	205.05

244.833	1.758	229.4
244.875	1.081	215.4
244.917	1.889	219.025
244.958	1.784	220.725
245.	2.061	220.7
245.042	2.338	220.65
245.083	1.631	211.7
245.125	1.899	223.375
245.167	1.541	228.325
245.208	1.41	197.25
245.25	0.854	202.
245.292	0.887	117.725
245.333	1.069	89.845
245.375	1.302	91.05
245.417	1.18	85.65
245.458	0.711	112.08
245.5	0.887	196.1
245.542	1.449	193.875
245.583	1.456	201.
245.625	1.456	219.725
245.667	1.591	232.675
245.708	1.492	216.75
245.75	1.182	233.95
245.792	1.38	233.3
245.833	0.852	287.4
245.875	1.094	251.938
245.917	2.322	128.97
245.958	3.4	64.105
246.	4.014	52.858
246.042	3.914	52.093
246.083	4.078	53.918
246.125	4.083	43.273
246.167	4.314	55.243
246.208	4.367	67.005
246.25	5.085	74.06
246.292	5.33	70.508
246.333	5.732	74.293
246.375	5.292	64.955
246.417	5.357	64.33
246.458	6.203	72.95
246.5	5.191	67.105
246.542	4.322	67.61
246.583	1.836	106.593
246.625	3.405	223.775
246.667	3.393	222.275
246.708	1.577	190.275
246.75	1.563	227.625

246.792	4.953	215.
246.833	5.214	212.65
246.875	3.76	214.3
246.917	4.241	211.95
246.958	3.172	226.525
247.	3.349	227.225
247.042	3.067	226.2
247.083	2.192	217.95
247.125	2.427	223.2
247.167	1.536	218.4
247.208	1.1	143.025
247.25	0.962	161.1
247.292	0.384	166.75
247.333	1.148	97.65
247.375	0.8	99.575
247.417	0.584	64.178
247.458	0.594	204.368
247.5	0.991	268.525
247.542	1.321	226.525
247.583	1.709	222.025
247.625	2.429	218.525
247.667	1.449	257.45
247.708	1.306	249.3
247.75	2.264	222.4
247.792	1.08	211.9
247.833	1.007	249.6
247.875	0.43	219.025
247.917	1.335	52.188
247.958	3.284	61.85
248.	3.478	58.888
248.042	4.088	89.478
248.083	3.305	49.97
248.125	4.69	72.363
248.167	4.825	76.76
248.208	2.568	55.385
248.25	1.657	71.403
248.292	1.853	60.906
248.333	1.604	157.875
248.375	0.469	121.615
248.417	0.541	234.625
248.458	1.565	215.05
248.5	1.749	234.625
248.542	1.885	238.325
248.583	2.255	239.875
248.625	1.352	253.2
248.667	1.652	237.225
248.708	1.697	224.85

248.75	0.442	234.525
248.792	1.251	120.478
248.833	2.561	257.8
248.875	2.524	226.475
248.917	1.524	220.6
248.958	1.431	202.85
249.	2.548	229.35
249.042	2.066	225.25
249.083	2.001	232.575
249.125	1.876	218.05
249.167	1.73	217.5
249.208	1.934	234.65
249.25	2.181	226.2
249.292	1.895	228.05
249.333	2.131	214.825
249.375	2.297	190.825
249.417	1.985	215.9
249.458	2.601	249.725
249.5	2.144	243.325
249.542	3.001	234.125
249.583	2.84	240.775
249.625	3.654	229.425
249.667	4.321	223.425
249.708	4.323	230.025
249.75	3.219	236.925
249.792	2.613	239.95
249.833	3.057	222.075
249.875	2.458	236.65
249.917	2.309	227.6
249.958	2.196	225.825
250.	1.733	233.85
250.042	1.423	218.75
250.083	0.826	155.175
250.125	2.462	83.665
250.167	1.536	105.575
250.208	0.913	104.85
250.25	0.682	73.83
250.292	0.049	12.78
250.333	0.171	19.37
250.375	1.3	87.423
250.417	0.519	58.068
250.458	0.261	55.113
250.5	0.834	34.635
250.542	1.078	63.832
250.583	1.629	236.325
250.625	1.464	227.075
250.667	1.021	217.75

250.708	0.597	233.75
250.75	1.097	135.083
250.792	3.247	218.1
250.833	1.281	217.125
250.875	0.854	183.
250.917	0.717	273.25
250.958	1.239	45.144
251.	2.018	38.685
251.042	2.515	33.04
251.083	2.619	35.095
251.125	2.839	26.695
251.167	3.087	20.608
251.208	2.333	34.403
251.25	1.887	58.63
251.292	1.473	48.165
251.333	1.17	81.708
251.375	1.375	71.378
251.417	2.129	111.8
251.458	2.731	113.25
251.5	2.552	118.525
251.542	2.35	66.468
251.583	4.026	185.378
251.625	5.099	355.95
251.667	5.566	353.625
251.708	5.916	356.2
251.75	5.999	269.332
251.792	5.276	2.482
251.833	4.682	93.961
251.875	3.683	6.285
251.917	2.816	17.635
251.958	2.712	180.393
252.	1.391	17.14
252.042	1.966	103.115
252.083	1.132	234.875
252.125	1.121	253.075
252.167	1.35	212.1
252.208	1.812	240.55
252.25	1.379	261.65
252.292	1.816	260.35
252.333	1.813	271.925
252.375	3.301	333.825
252.417	6.896	356.425
252.458	7.098	356.525
252.5	7.39	354.625
252.542	7.931	91.499
252.583	6.555	94.311
252.625	5.783	95.523

252.667	3.899	337.175
252.708	1.529	330.225
252.75	1.607	260.95
252.792	1.626	48.258
252.833	3.053	19.233
252.875	1.756	241.628
252.917	1.971	251.58
252.958	1.831	206.896
253.	1.214	237.8
253.042	1.432	265.475
253.083	1.61	269.625
253.125	1.48	269.225
253.167	0.916	271.85
253.208	0.646	252.125
253.25	0.597	231.975
253.292	0.756	243.143
253.333	0.167	188.45
253.375	0.733	142.913
253.417	1.647	136.025
253.458	2.25	106.875
253.5	2.32	134.925
253.542	2.099	112.975
253.583	2.065	100.875
253.625	2.162	99.975
253.667	2.184	92.05
253.708	1.873	89.025
253.75	2.177	81.35
253.792	2.842	78.075
253.833	3.219	67.228
253.875	3.428	59.713
253.917	3.805	50.14
253.958	4.041	56.68
254.	3.7	61.928
254.042	4.07	56.948
254.083	4.216	55.005
254.125	3.673	47.305
254.167	3.409	40.933
254.208	2.944	42.56
254.25	2.612	45.05
254.292	2.953	48.51
254.333	3.304	50.56
254.375	3.165	67.775
254.417	3.217	75.863
254.458	2.425	96.125
254.5	2.323	96.6
254.542	1.843	99.85
254.583	1.757	78.795

254.625	2.095	98.45
254.667	2.091	101.35
254.708	1.898	92.838
254.75	1.724	77.148
254.792	1.415	70.053
254.833	1.988	79.615
254.875	1.273	160.75
254.917	0.826	137.453
254.958	1.547	49.648
255.	1.952	54.485
255.042	2.412	50.538
255.083	3.339	31.16
255.125	2.766	38.648
255.167	3.357	41.723
255.208	3.672	39.298
255.25	3.358	49.015
255.292	3.262	52.628
255.333	3.838	48.243
255.375	3.267	60.633
255.417	3.545	79.423
255.458	4.236	89.075
255.5	4.047	101.25
255.542	3.558	96.75
255.583	3.107	96.25
255.625	3.545	96.75
255.667	3.824	93.3
255.708	3.995	89.763
255.75	3.736	82.075
255.792	3.15	75.82
255.833	2.852	52.705
255.875	3.449	28.845
255.917	2.893	30.128
255.958	2.616	47.163
256.	2.396	81.573
256.042	2.239	76.853
256.083	2.02	70.303
256.125	2.499	76.655
256.167	2.859	80.828
256.208	2.173	73.155
256.25	1.837	45.06
256.292	1.249	77.423
256.333	1.559	98.725
256.375	1.124	97.9
256.417	0.493	87.698
256.458	0.612	115.95
256.5	0.566	150.825
256.542	0.89	192.8

256.583	0.854	173.525
256.625	0.674	168.1
256.667	1.008	207.875
256.708	1.599	238.925
256.75	1.89	219.6
256.792	1.5	228.525
256.833	1.411	235.725
256.875	1.014	253.225
256.917	0.293	225.6
256.958	0.08	134.78
257.	0.723	62.82
257.042	1.147	78.545
257.083	1.141	40.478
257.125	1.039	66.378
257.167	1.883	39.
257.208	2.081	53.238
257.25	1.102	78.565
257.292	0.34	193.373
257.333	0.526	71.108
257.375	0.685	73.805
257.417	0.93	58.668
257.458	1.346	72.335
257.5	1.539	81.483
257.542	2.082	79.628
257.583	2.202	67.07
257.625	2.371	94.995
257.667	3.396	228.025
257.708	1.205	209.125
257.75	0.54	217.675
257.792	1.602	84.353
257.833	2.604	86.7
257.875	2.435	79.065
257.917	2.127	49.9
257.958	1.831	29.87
258.	1.909	29.183
258.042	1.078	41.363
258.083	1.641	50.895
258.125	2.485	51.453
258.167	3.586	29.068
258.208	3.703	40.21
258.25	3.765	45.67
258.292	3.251	59.96
258.333	3.458	67.283
258.375	2.943	70.37
258.417	3.09	73.573
258.458	2.787	76.258
258.5	2.431	70.995

258.542	1.244	60.93
258.583	0.82	260.475
258.625	0.886	266.725
258.667	1.225	300.55
258.708	0.612	285.725
258.75	1.208	310.775
258.792	0.935	295.98
258.833	1.022	294.859
258.875	1.109	293.739
258.917	1.195	292.619
258.958	1.282	291.498
259.	1.369	290.378
259.042	1.455	289.257
259.083	1.542	288.137
259.125	1.629	287.016
259.167	1.715	285.896
259.208	1.802	284.775
259.25	1.889	283.655
259.292	1.975	282.535
259.333	2.062	281.414
259.375	2.149	280.294
259.417	2.235	279.173
259.458	2.322	278.053
259.5	2.409	276.932
259.542	2.495	275.812
259.583	2.582	274.692
259.625	2.669	273.571
259.667	2.755	272.451
259.708	2.842	271.33
259.75	2.928	270.21
259.792	3.026	268.949
259.833	3.123	267.689
259.875	3.21	266.568
259.917	3.297	265.448
259.958	3.383	264.328
260.	3.47	263.207
260.042	3.557	262.087
260.083	3.643	260.966
260.125	3.73	259.846
260.167	3.817	258.725
260.208	3.903	257.605
260.25	3.99	256.484
260.292	4.077	255.364
260.333	4.163	254.244
260.375	4.25	253.123
260.417	4.337	252.003
260.458	4.423	250.882

260.5	4.51	249.762
260.542	4.597	248.641
260.583	4.683	247.521
260.625	4.77	246.401
260.667	5.026	233.2
260.708	3.337	230.8
260.75	3.053	216.35
260.792	1.565	225.725
260.833	0.522	270.3
260.875	1.573	84.465
260.917	1.434	86.9
260.958	2.386	82.918
261.	2.407	78.555
261.042	2.349	65.985
261.083	2.762	72.658
261.125	3.434	67.303
261.167	3.589	63.898
261.208	4.442	63.023
261.25	4.41	56.885
261.292	3.857	61.045
261.333	3.734	70.365
261.375	3.21	73.338
261.417	3.342	68.36
261.458	3.113	54.198
261.5	2.493	57.333
261.542	1.551	54.148
261.583	1.223	190.615
261.625	1.483	341.775
261.667	1.465	357.4
261.708	0.835	324.9
261.75	1.566	304.45
261.792	1.191	304.75
261.833	1.483	331.325
261.875	1.395	295.775
261.917	1.421	319.1
261.958	1.993	55.693
262.	4.012	73.713
262.042	5.568	68.205
262.083	5.926	70.05
262.125	5.316	70.143
262.167	4.633	64.615
262.208	4.575	59.208
262.25	5.548	56.255
262.292	5.461	66.54
262.333	5.206	63.723
262.375	4.814	56.22
262.417	4.692	69.535

262.458	4.765	87.525
262.5	4.548	88.475
262.542	4.719	94.075
262.583	4.086	101.75
262.625	2.672	219.275
262.667	2.138	246.4
262.708	1.173	251.5
262.75	0.925	306.375
262.792	0.872	319.9
262.833	0.763	280.625
262.875	0.931	184.078
262.917	1.628	48.325
262.958	1.513	163.59
263.	2.028	312.575
263.042	1.502	103.073
263.083	1.782	175.71
263.125	1.474	277.275
263.167	0.567	114.615
263.208	2.268	42.718
263.25	2.405	23.573
263.292	2.348	32.61
263.333	2.968	66.143
263.375	3.3	65.968
263.417	3.854	69.998
263.458	5.251	77.323
263.5	4.498	75.993
263.542	3.772	73.9
263.583	3.332	59.69
263.625	3.277	46.003
263.667	3.211	44.278
263.708	3.31	39.853
263.75	4.356	60.118
263.792	3.789	63.943
263.833	4.058	79.003
263.875	2.258	121.86
263.917	2.004	98.588
263.958	2.691	23.114
264.	2.648	261.75
264.042	4.53	247.65
264.083	6.441	225.325
264.125	2.998	251.4
264.167	2.251	266.15
264.208	1.483	250.4
264.25	0.766	95.773
264.292	1.745	93.7
264.333	2.646	82.175
264.375	2.857	85.075

264.417	2.202	82.903
264.458	2.188	93.575
264.5	1.891	100.
264.542	2.104	77.455
264.583	1.985	69.948
264.625	1.891	72.38
264.667	2.593	60.373
264.708	3.817	60.75
264.75	3.954	52.76
264.792	4.811	66.268
264.833	4.498	81.363
264.875	4.602	76.855
264.917	5.39	83.708
264.958	4.966	76.935
265.	4.444	80.37
265.042	6.438	67.7
265.083	6.98	51.148
265.125	5.825	82.6
265.167	3.702	42.135
265.208	5.248	60.388
265.25	5.749	65.165
265.292	5.634	56.18
265.333	5.17	59.618
265.375	4.899	66.79
265.417	4.226	70.895
265.458	4.504	91.37
265.5	4.695	87.94
265.542	7.095	121.625
265.583	8.244	129.675
265.625	5.455	121.1
265.667	5.778	137.175
265.708	5.044	115.475
265.75	4.066	170.825
265.792	1.524	207.225
265.833	1.164	238.3
265.875	1.059	234.608
265.917	2.05	57.765
265.958	2.578	63.123
266.	3.602	54.34
266.042	3.638	68.055
266.083	4.11	71.585
266.125	4.203	67.653
266.167	5.021	74.075
266.208	4.424	82.133
266.25	4.189	81.153
266.292	4.092	46.123
266.333	4.33	70.495

266.375	3.747	79.383
266.417	3.692	68.355
266.458	3.384	84.245
266.5	4.207	87.73
266.542	3.217	108.9
266.583	3.301	137.45
266.625	2.338	259.775
266.667	2.167	225.025
266.708	0.931	215.375
266.75	1.803	122.625
266.792	1.646	304.15
266.833	2.304	247.953
266.875	2.785	99.149
266.917	1.623	42.71
266.958	1.949	54.733
267.	2.091	14.68
267.042	1.695	11.064
267.083	1.638	46.433
267.125	0.286	57.988
267.167	1.37	52.555
267.208	1.933	74.963
267.25	1.805	80.823
267.292	1.586	84.678
267.333	0.646	63.513
267.375	0.324	104.8
267.417	0.776	182.475
267.458	1.605	206.95
267.5	1.913	220.8
267.542	1.594	230.9
267.583	1.426	204.275
267.625	0.858	162.725
267.667	0.289	219.275
267.708	0.273	189.778
267.75	0.692	65.77
267.792	0.832	70.223
267.833	1.974	22.738
267.875	2.829	26.693
267.917	3.253	48.44
267.958	3.483	60.225
268.	3.666	43.668
268.042	4.112	39.51
268.083	4.127	34.273
268.125	4.13	39.675
268.167	3.709	49.578
268.208	3.743	38.938
268.25	4.277	55.888
268.292	3.881	58.935

268.333	3.219	72.608
268.375	3.95	70.533
268.417	4.291	72.363
268.458	4.726	74.08
268.5	4.646	80.138
268.542	4.419	89.058
268.583	4.938	75.813
268.625	4.786	68.415
268.667	5.353	79.39
268.708	6.585	89.05
268.75	6.184	76.845
268.792	4.742	70.323
268.833	3.124	62.97
268.875	3.447	55.015
268.917	3.235	71.35
268.958	3.856	43.35
269.	4.113	39.315
269.042	3.97	57.883
269.083	4.134	74.508
269.125	3.179	55.673
269.167	2.529	59.133
269.208	3.024	71.123
269.25	3.184	60.345
269.292	3.959	50.135
269.333	4.304	45.28
269.375	4.27	54.478
269.417	4.566	72.186
269.458	4.871	79.207
269.5	4.246	83.395
269.542	4.837	66.703
269.583	5.638	83.925
269.625	5.854	90.025
269.667	6.297	67.65
269.708	5.29	50.495
269.75	3.798	57.823
269.792	2.743	57.975
269.833	4.133	31.213
269.875	4.347	70.308
269.917	3.419	48.378
269.958	3.421	41.21
270.	3.204	52.03
270.042	3.153	44.175
270.083	3.765	52.255
270.125	3.525	134.275
270.167	2.738	49.483
270.208	3.012	47.565
270.25	3.92	33.725

270.292	4.271	62.77
270.333	4.297	66.358
270.375	3.794	62.405
270.417	4.086	64.17
270.458	4.893	65.139
270.5	5.013	63.209
270.542	4.288	82.6
270.583	4.707	74.533
270.625	3.963	74.04
270.667	3.822	82.25
270.708	3.828	66.923
270.75	2.968	59.028
270.792	3.558	76.798
270.833	3.865	65.36
270.875	4.289	60.71
270.917	4.224	65.138
270.958	5.248	58.028
271.	5.285	47.725
271.042	4.639	70.39
271.083	5.741	67.535
271.125	4.681	46.928
271.167	5.212	61.73
271.208	5.597	61.485
271.25	5.118	75.043
271.292	4.925	84.675
271.333	3.66	80.51
271.375	2.486	89.775
271.417	0.979	158.125
271.458	0.668	151.13
271.5	0.93	158.47
271.542	0.682	285.925
271.583	0.488	162.87
271.625	1.416	171.65
271.667	2.67	54.743
271.708	1.589	165.425
271.75	3.442	212.2
271.792	2.306	215.875
271.833	1.741	226.
271.875	1.696	238.225
271.917	1.384	156.04
271.958	2.634	36.365
272.	3.312	41.863
272.042	3.411	57.368
272.083	4.183	72.668
272.125	3.646	76.888
272.167	3.101	55.138
272.208	3.187	46.235

272.25	2.438	62.333
272.292	1.383	108.75
272.333	2.388	245.25
272.375	3.213	215.125
272.417	3.857	222.55
272.458	3.247	216.25
272.5	4.293	217.45
272.542	4.407	214.5
272.583	3.971	211.575
272.625	3.492	210.2
272.667	2.522	209.3
272.708	2.5	221.575
272.75	2.132	241.025
272.792	1.522	244.975
272.833	1.526	267.3
272.875	1.059	267.575
272.917	1.369	93.185
272.958	2.798	24.14
273.	2.119	103.198
273.042	0.15	179.025
273.083	0.194	48.523
273.125	0.847	288.65
273.167	0.13	224.575
273.208	1.384	24.953
273.25	1.183	51.186
273.292	1.462	53.223
273.333	1.839	49.468
273.375	1.353	66.668
273.417	0.777	87.238
273.458	0.408	40.225
273.5	0.838	75.698
273.542	1.98	32.878
273.583	1.132	53.393
273.625	0.904	268.083
273.667	0.89	221.533
273.708	1.942	312.25
273.75	0.781	203.27
273.792	1.061	153.288
273.833	0.599	221.8
273.875	0.773	234.85
273.917	0.923	255.85
273.958	1.35	244.8
274.	1.588	251.725
274.042	2.111	247.275
274.083	2.175	254.075
274.125	2.094	256.425
274.167	2.549	242.475

274.208	2.21	244.175
274.25	2.041	253.475
274.292	2.282	245.325
274.333	2.168	232.725
274.375	1.368	245.775
274.417	2.68	225.978
274.458	2.683	226.439
274.5	2.477	228.883
274.542	3.122	209.4
274.583	3.122	219.425
274.625	2.447	272.25
274.667	2.013	261.525
274.708	1.691	269.5
274.75	1.203	252.775
274.792	1.156	248.075
274.833	0.428	217.15
274.875	0.28	84.593
274.917	0.514	17.405
274.958	0.494	20.268
275.	1.895	61.963
275.042	2.118	65.388
275.083	2.141	38.358
275.125	2.84	46.895
275.167	3.973	50.205
275.208	4.492	50.973
275.25	4.773	51.87
275.292	4.648	59.77
275.333	4.663	55.213
275.375	5.126	53.29
275.417	5.455	56.63
275.458	4.978	60.857
275.5	5.065	60.183
275.542	5.373	56.57
275.583	4.885	42.028
275.625	4.05	37.83
275.667	4.22	39.578
275.708	3.748	33.285
275.75	4.108	33.15
275.792	3.847	32.443
275.833	3.284	41.955
275.875	3.427	22.178
275.917	4.	19.73
275.958	3.378	22.413
276.	2.801	25.605
276.042	2.746	22.72
276.083	2.625	34.983
276.125	2.915	31.13

276.167	2.764	32.488
276.208	2.879	36.185
276.25	3.075	38.42
276.292	3.331	32.303
276.333	3.408	38.743
276.375	3.555	40.075
276.417	3.616	44.698
276.458	3.715	52.75
276.5	4.467	48.978
276.542	3.966	59.238
276.583	4.807	55.383
276.625	4.772	63.533
276.667	4.79	60.418
276.708	4.268	66.085
276.75	3.457	69.253
276.792	3.299	84.845
276.833	3.402	59.853
276.875	4.885	52.605
276.917	5.336	52.53
276.958	4.946	49.238
277.	4.78	41.72
277.042	4.534	41.893
277.083	5.094	57.31
277.125	5.569	51.143
277.167	5.632	51.76
277.208	5.276	54.783
277.25	4.716	56.123
277.292	4.893	52.11
277.333	4.662	40.91
277.375	4.187	42.97
277.417	4.807	35.775
277.458	3.638	37.048
277.5	2.635	39.865
277.542	2.195	41.478
277.583	2.642	42.515
277.625	3.622	32.248
277.667	3.597	36.048
277.708	3.536	15.953
277.75	1.945	99.175
277.792	1.599	285.775
277.833	1.533	262.275
277.875	0.637	265.175
277.917	0.608	160.25
277.958	0.182	69.273
278.	0.156	93.755
278.042	0.183	63.035
278.083	0.973	227.25

278.125	0.876	209.875
278.167	0.366	160.475
278.208	0.599	147.875
278.25	0.234	231.775
278.292	0.374	153.625
278.333	0.259	139.725
278.375	0.535	121.6
278.417	1.371	100.775
278.458	1.156	87.875
278.5	0.859	46.493
278.542	1.958	55.903
278.583	2.427	48.58
278.625	2.796	79.56
278.667	2.119	65.438
278.708	2.98	68.285
278.75	2.633	24.84
278.792	1.453	95.398
278.833	0.745	288.575
278.875	0.386	182.28
278.917	0.981	77.2
278.958	0.883	28.584
279.	0.799	37.395
279.042	0.424	184.34
279.083	0.262	278.725
279.125	0.274	151.028
279.167	1.22	249.35
279.208	1.164	268.075
279.25	1.229	222.35
279.292	0.864	237.925
279.333	0.569	184.
279.375	0.489	110.225
279.417	0.483	113.5
279.458	1.625	81.948
279.5	1.005	89.595
279.542	1.163	101.925
279.583	0.872	181.65
279.625	0.911	225.975
279.667	0.146	192.178
279.708	0.514	201.488
279.75	1.149	56.535
279.792	2.164	97.425
279.833	1.961	35.955
279.875	1.761	50.933
279.917	0.627	146.3
279.958	0.928	181.288
280.	0.263	234.725
280.042	0.053	166.85

280.083	0.937	91.76
280.125	1.642	67.1
280.167	2.391	70.
280.208	1.643	72.18
280.25	1.619	79.213
280.292	2.351	50.743
280.333	2.387	48.388
280.375	1.807	38.853
280.417	2.024	38.548
280.458	1.651	36.875
280.5	1.855	46.623
280.542	1.968	54.485
280.583	1.544	64.895
280.625	1.305	48.078
280.667	1.147	110.75
280.708	2.356	3.744
280.75	3.048	6.867
280.792	2.821	11.595
280.833	2.706	25.11
280.875	3.636	21.655
280.917	3.317	23.968
280.958	3.215	27.188
281.	2.905	25.48
281.042	2.662	29.105
281.083	2.484	25.748
281.125	2.104	31.503
281.167	2.037	32.44
281.208	1.714	33.175
281.25	1.565	43.415
281.292	1.359	27.42
281.333	1.266	36.18
281.375	0.356	45.308
281.417	0.352	39.545
281.458	0.032	34.2
281.5	0.02	41.695
281.542	0.155	157.243
281.583	0.276	239.8
281.625	0.821	292.875
281.667	1.224	247.55
281.708	0.903	292.05
281.75	0.509	273.525
281.792	0.821	317.925
281.833	0.236	10.641
281.875	1.13	95.958
281.917	0.56	12.93
281.958	0.476	27.043
282.	0.352	15.21

282.042	0.17	3.573
282.083	1.166	21.333
282.125	1.452	23.783
282.167	1.291	31.338
282.208	1.264	42.905
282.25	2.343	29.448
282.292	1.979	68.968
282.333	2.122	60.94
282.375	1.893	70.453
282.417	2.828	57.72
282.458	3.032	49.855
282.5	3.398	45.043
282.542	4.761	37.278
282.583	3.579	62.948
282.625	3.889	51.07
282.667	4.382	56.115
282.708	4.97	47.658
282.75	5.086	39.795
282.792	5.239	46.28
282.833	5.911	50.75
282.875	6.317	50.763
282.917	6.256	53.648
282.958	6.344	55.235
283.	5.859	58.413
283.042	6.183	54.675
283.083	6.437	51.333
283.125	6.05	51.918
283.167	5.347	49.203
283.208	5.146	51.41
283.25	4.76	46.165
283.292	4.532	48.65
283.333	4.094	42.675
283.375	3.121	85.433
283.417	3.155	70.568
283.458	5.147	36.9
283.5	6.467	31.688
283.542	6.762	28.168
283.583	7.982	23.918
283.625	7.881	23.665
283.667	8.23	21.938
283.708	7.625	25.068
283.75	7.067	30.245
283.792	5.833	37.87
283.833	4.875	40.933
283.875	5.251	38.838
283.917	6.144	44.64
283.958	6.027	43.958

284.	5.852	39.778
284.042	5.596	40.738
284.083	3.508	54.785
284.125	3.245	61.68
284.167	3.721	63.755
284.208	4.612	43.39
284.25	3.426	64.38
284.292	3.886	61.655
284.333	4.334	67.505
284.375	4.968	49.753
284.417	6.273	42.483
284.458	5.989	46.093
284.5	5.484	57.845
284.542	4.994	64.085
284.583	4.425	81.05
284.625	4.358	86.25
284.667	4.486	77.5
284.708	4.388	64.013
284.75	4.175	67.13
284.792	4.273	74.023
284.833	4.299	66.71
284.875	4.11	52.583
284.917	4.423	44.463
284.958	4.107	38.328
285.	3.918	39.135
285.042	3.453	39.378
285.083	3.333	51.378
285.125	3.129	59.145
285.167	4.162	37.53
285.208	4.195	43.658
285.25	4.033	53.853
285.292	4.572	57.455
285.333	4.803	58.675
285.375	4.372	70.568
285.417	5.02	79.61
285.458	4.939	87.35
285.5	4.829	90.475
285.542	5.18	89.575
285.583	5.515	87.025
285.625	4.948	80.573
285.667	4.621	72.065
285.708	4.27	74.023
285.75	5.237	58.043
285.792	5.061	49.323
285.833	4.553	52.285
285.875	5.071	46.238
285.917	6.009	44.748

285.958	7.219	50.713
286.	8.108	46.788
286.042	7.167	45.625
286.083	5.162	50.423
286.125	5.751	50.2
286.167	6.395	47.185
286.208	6.37	50.7
286.25	6.02	49.903
286.292	5.591	49.888
286.333	6.2	43.258
286.375	6.373	45.693
286.417	7.864	46.748
286.458	7.712	55.018
286.5	7.43	57.958
286.542	6.085	63.44
286.583	5.472	73.11
286.625	5.797	70.175
286.667	4.913	64.233
286.708	5.225	69.84
286.75	4.829	56.668
286.792	5.413	54.135
286.833	5.324	50.723
286.875	5.889	50.58
286.917	5.278	49.883
286.958	4.914	52.263
287.	5.215	57.91
287.042	4.94	67.72
287.083	4.24	66.678
287.125	4.058	82.533
287.167	3.524	54.82
287.208	3.387	50.955
287.25	3.408	70.445
287.292	3.787	47.328
287.333	3.322	50.083
287.375	3.014	46.82
287.417	3.043	47.963
287.458	2.743	76.198
287.5	3.092	93.1
287.542	3.068	85.775
287.583	2.499	88.225
287.625	2.457	84.475
287.667	3.252	74.193
287.708	3.572	55.115
287.75	3.908	55.42
287.792	3.057	66.635
287.833	3.679	83.25
287.875	4.68	73.068

287.917	5.42	58.07
287.958	5.442	58.953
288.	6.326	57.833
288.042	5.503	56.513
288.083	5.383	57.513
288.125	4.963	47.843
288.167	5.442	46.23
288.208	4.67	50.645
288.25	5.213	52.428
288.292	4.999	59.505
288.333	4.32	56.553
288.375	5.63	50.383
288.417	5.129	51.62
288.458	4.696	61.718
288.5	3.237	60.475
288.542	2.205	67.768
288.583	2.574	79.908
288.625	2.587	75.363
288.667	2.56	40.463
288.708	3.053	26.96
288.75	2.711	40.585
288.792	3.195	49.318
288.833	4.556	31.358
288.875	2.788	40.575
288.917	3.08	62.258
288.958	3.394	55.925
289.	3.562	55.13
289.042	3.091	73.703
289.083	2.811	66.653
289.125	2.685	77.708
289.167	2.598	63.91
289.208	2.396	79.035
289.25	2.449	60.588
289.292	3.147	74.74
289.333	3.706	62.465
289.375	4.443	63.025
289.417	3.087	68.715
289.458	3.688	57.765
289.5	4.559	53.825
289.542	6.733	38.643
289.583	6.228	38.123
289.625	6.824	34.423
289.667	6.679	36.96
289.708	6.546	32.258
289.75	5.909	39.543
289.792	5.11	42.638
289.833	5.346	34.31

289.875	4.979	43.083
289.917	4.932	41.393
289.958	4.589	47.675
290.	3.82	41.39
290.042	3.286	41.803
290.083	2.756	57.77
290.125	3.708	55.118
290.167	3.023	63.45
290.208	3.375	42.498
290.25	3.505	51.738
290.292	3.103	62.955
290.333	3.308	60.793
290.375	3.716	59.54
290.417	3.558	65.765
290.458	3.532	86.575
290.5	3.615	94.975
290.542	2.398	91.15
290.583	2.645	95.875
290.625	3.321	50.33
290.667	3.707	37.01
290.708	4.139	30.235
290.75	3.96	32.413
290.792	3.445	36.325
290.833	3.305	37.173
290.875	2.443	77.388
290.917	2.126	89.35
290.958	1.546	91.47
291.	1.816	109.725
291.042	2.558	90.835
291.083	2.482	88.15
291.125	3.108	88.05
291.167	3.62	84.375
291.208	3.962	92.35
291.25	3.439	90.08
291.292	2.856	95.6
291.333	2.067	104.
291.375	1.002	124.4
291.417	1.074	126.35
291.458	2.389	104.875
291.5	2.673	95.475
291.542	2.306	60.448
291.583	3.064	46.905
291.625	6.065	34.993
291.667	7.225	26.35
291.708	7.358	28.218
291.75	3.622	53.798
291.792	2.409	76.168

291.833	2.438	75.645
291.875	2.925	85.575
291.917	3.045	79.365
291.958	3.536	83.398
292.	3.151	91.825
292.042	3.422	97.525
292.083	3.413	96.125
292.125	3.536	86.05
292.167	3.615	79.078
292.208	3.894	86.158
292.25	2.458	40.598
292.292	2.853	55.103
292.333	2.511	51.648
292.375	1.935	25.567
292.417	1.69	22.69
292.458	0.777	172.573
292.5	1.849	89.13
292.542	3.019	52.063
292.583	3.492	32.323
292.625	2.804	30.628
292.667	4.344	31.603
292.708	4.497	15.156
292.75	3.424	27.475
292.792	2.363	64.655
292.833	2.288	72.453
292.875	3.026	82.325
292.917	3.223	78.543
292.958	3.969	82.143
293.	3.784	79.578
293.042	2.926	62.478
293.083	3.473	78.783
293.125	3.461	56.333
293.167	3.15	34.893
293.208	3.659	36.603
293.25	3.839	42.95
293.292	4.187	47.01
293.333	2.09	58.888
293.375	1.186	102.193
293.417	2.19	79.695
293.458	3.199	71.405
293.5	3.349	76.783
293.542	4.224	58.485
293.583	5.827	31.915
293.625	5.627	30.738
293.667	5.262	30.588
293.708	6.024	30.69
293.75	5.237	33.

293.792	2.965	68.575
293.833	3.972	78.463
293.875	3.757	68.983
293.917	4.268	76.578
293.958	4.166	57.97
294.	4.249	57.853
294.042	3.859	49.963
294.083	4.816	80.01
294.125	4.558	60.85
294.167	4.911	70.205
294.208	5.155	67.293
294.25	5.256	72.27
294.292	5.067	65.178
294.333	4.716	67.633
294.375	4.398	59.4
294.417	3.187	66.733
294.458	2.909	65.91
294.5	3.5	72.243
294.542	3.608	67.71
294.583	4.292	45.548
294.625	4.319	48.113
294.667	4.441	52.87
294.708	3.969	41.918
294.75	3.236	41.678
294.792	4.586	21.698
294.833	4.099	29.703
294.875	3.595	27.753
294.917	3.904	24.03
294.958	3.504	28.3
295.	3.735	40.53
295.042	4.527	52.535
295.083	4.127	53.158
295.125	4.001	58.188
295.167	4.353	63.698
295.208	4.957	63.535
295.25	4.32	62.695
295.292	4.751	56.525
295.333	4.862	58.215
295.375	5.085	62.488
295.417	4.538	61.02
295.458	4.295	73.51
295.5	4.229	71.563
295.542	4.363	82.228
295.583	4.283	90.6
295.625	3.783	85.375
295.667	3.832	75.653
295.708	3.693	53.66

295.75	3.975	54.618
295.792	4.193	42.873
295.833	3.635	61.168
295.875	4.028	70.56
295.917	4.397	59.628
295.958	4.45	59.948
296.	4.963	69.753
296.042	5.506	75.433
296.083	5.874	77.735
296.125	5.431	72.238
296.167	5.151	63.798
296.208	5.336	62.298
296.25	4.941	64.898
296.292	4.94	67.528
296.333	4.602	64.083
296.375	4.534	61.265
296.417	3.669	66.728
296.458	3.636	74.365
296.5	3.33	83.615
296.542	3.104	82.
296.583	3.554	80.05
296.625	3.67	68.36
296.667	2.763	71.513
296.708	3.304	70.308
296.75	3.362	75.888
296.792	3.672	63.178
296.833	4.25	72.465
296.875	4.092	64.92
296.917	4.413	61.538
296.958	4.532	64.708
297.	4.635	59.22
297.042	5.153	57.605
297.083	5.009	56.27
297.125	5.142	63.845
297.167	5.154	70.363
297.208	5.199	66.298
297.25	5.06	54.73
297.292	5.244	61.17
297.333	5.153	62.69
297.375	4.53	75.648
297.417	4.973	80.715
297.458	4.433	76.593
297.5	4.289	72.935
297.542	4.25	75.588
297.583	3.767	77.373
297.625	2.97	84.2
297.667	2.645	60.378

297.708	2.05	53.31
297.75	2.263	54.455
297.792	3.735	41.12
297.833	4.024	32.75
297.875	2.456	50.49
297.917	3.565	51.358
297.958	4.086	60.435
298.	4.631	47.638
298.042	4.579	41.01
298.083	4.223	51.92
298.125	4.441	57.545
298.167	4.523	48.983
298.208	4.376	58.793
298.25	4.874	52.43
298.292	5.01	55.453
298.333	3.717	57.29
298.375	3.529	56.58
298.417	3.705	56.518
298.458	3.557	48.625
298.5	3.569	69.07
298.542	3.196	83.243
298.583	2.937	88.275
298.625	3.084	85.795
298.667	2.887	77.363
298.708	3.043	45.658
298.75	3.71	27.91
298.792	3.956	31.988
298.833	3.065	40.673
298.875	3.341	39.563
298.917	3.512	50.855
298.958	3.43	50.348
299.	3.304	51.898
299.042	3.129	66.015
299.083	3.112	68.435
299.125	3.152	69.36
299.167	3.087	61.898
299.208	3.368	67.293
299.25	3.508	64.51
299.292	3.156	74.565
299.333	3.393	66.98
299.375	3.132	65.383
299.417	2.683	65.938
299.458	2.513	67.64
299.5	2.696	56.695
299.542	2.954	65.078
299.583	2.925	71.175
299.625	3.191	52.478

299.667	2.79	73.128
299.708	3.505	62.613
299.75	3.56	50.778
299.792	3.334	45.178
299.833	3.32	64.363
299.875	4.393	71.265
299.917	4.058	76.138
299.958	4.867	74.308
300.	4.685	69.55
300.042	4.639	63.735
300.083	5.004	62.098
300.125	5.18	59.445
300.167	5.217	57.95
300.208	5.512	58.595
300.25	5.182	61.298
300.292	5.288	58.58
300.333	5.3	58.095
300.375	5.036	56.203
300.417	3.502	67.83
300.458	3.275	57.24
300.5	3.496	61.54
300.542	3.224	63.428
300.583	3.9	63.873
300.625	3.807	57.445
300.667	3.825	45.048
300.708	3.741	35.303
300.75	4.116	36.465
300.792	3.6	24.713
300.833	4.307	31.975
300.875	3.907	41.243
300.917	3.815	52.143
300.958	4.08	61.61
301.	4.572	57.208
301.042	3.413	55.943
301.083	3.134	72.465
301.125	2.737	48.218
301.167	1.906	50.34
301.208	2.649	62.163
301.25	3.875	64.768
301.292	4.199	63.64
301.333	5.43	71.33
301.375	4.87	75.575
301.417	5.118	82.21
301.458	4.45	90.05
301.5	4.373	87.525
301.542	4.022	70.39
301.583	2.892	68.743

301.625	2.706	73.77
301.667	3.449	56.998
301.708	3.199	70.4
301.75	2.922	67.553
301.792	4.279	25.9
301.833	4.029	36.245
301.875	4.094	46.62
301.917	3.976	66.748
301.958	3.58	52.575
302.	3.558	55.42
302.042	3.266	37.11
302.083	2.579	59.05
302.125	2.429	79.858
302.167	2.396	73.73
302.208	2.143	74.418
302.25	1.612	69.865
302.292	2.163	59.13
302.333	1.83	58.933
302.375	1.294	52.8
302.417	1.663	67.533
302.458	1.567	83.56
302.5	1.456	97.575
302.542	1.146	181.025
302.583	1.145	123.233
302.625	0.407	109.175
302.667	1.053	89.27
302.708	2.082	70.695
302.75	2.74	40.438
302.792	2.735	63.148
302.833	2.937	74.113
302.875	2.905	86.848
302.917	3.52	89.35
302.958	3.305	85.925
303.	2.993	61.073
303.042	4.646	35.738
303.083	4.833	37.093
303.125	5.409	30.015
303.167	5.058	32.908
303.208	5.044	39.61
303.25	5.889	25.03
303.292	4.343	20.378
303.333	4.153	11.438
303.375	4.633	15.496
303.417	3.734	16.618
303.458	5.839	14.603
303.5	5.8	19.93
303.542	6.742	12.033

303.583	6.805	10.185
303.625	7.137	11.888
303.667	7.335	13.475
303.708	6.781	15.68
303.75	6.118	19.33
303.792	6.438	26.158
303.833	6.127	25.163
303.875	6.53	20.5
303.917	6.221	17.25
303.958	6.784	15.83
304.	3.831	36.783
304.042	2.775	46.053
304.083	3.149	37.62
304.125	3.906	66.493
304.167	5.411	58.058
304.208	3.797	68.513
304.25	3.857	64.015
304.292	4.774	64.465
304.333	4.772	74.568
304.375	4.246	83.365
304.417	3.663	84.423
304.458	2.793	75.265
304.5	3.003	74.435
304.542	3.476	86.65
304.583	3.358	92.55
304.625	3.088	85.975
304.667	2.934	54.525
304.708	4.053	38.585
304.75	5.243	32.065
304.792	5.06	33.483
304.833	5.804	45.445
304.875	3.731	59.178
304.917	4.417	36.91
304.958	5.513	40.145
305.	5.704	35.075
305.042	4.706	44.298
305.083	3.837	72.32
305.125	3.984	63.948
305.167	4.783	53.688
305.208	4.912	50.5
305.25	4.326	41.75
305.292	3.749	65.403
305.333	4.126	65.235
305.375	3.84	61.103
305.417	4.037	63.71
305.458	4.838	55.735
305.5	6.096	44.28

305.542	5.485	55.598
305.583	5.459	53.285
305.625	5.363	60.345
305.667	5.77	56.288
305.708	5.271	57.01
305.75	5.624	47.363
305.792	5.296	54.048
305.833	4.203	47.14
305.875	4.095	51.843
305.917	3.888	54.923
305.958	4.667	70.923
306.	5.029	70.978
306.042	4.734	60.345
306.083	4.831	58.25
306.125	5.295	71.653
306.167	4.913	64.493
306.208	5.103	72.88
306.25	5.291	78.358
306.292	5.488	73.985
306.333	5.227	60.87
306.375	4.992	74.355
306.417	5.679	58.025
306.458	5.454	70.423
306.5	6.328	58.035
306.542	5.68	60.538
306.583	7.02	52.228
306.625	7.655	49.56
306.667	6.347	60.315
306.708	7.259	58.588
306.75	6.975	66.413
306.792	9.25	57.73
306.833	7.708	58.495
306.875	7.187	56.83
306.917	6.532	49.415
306.958	5.995	51.42
307.	6.213	51.653
307.042	5.34	56.67
307.083	5.149	68.958
307.125	6.111	59.753
307.167	6.183	57.213
307.208	4.923	54.968
307.25	5.318	48.235
307.292	4.804	64.36
307.333	5.566	60.983
307.375	5.437	56.19
307.417	6.032	60.455
307.458	5.493	61.948

307.5	5.315	63.37
307.542	3.797	64.62
307.583	4.683	71.26
307.625	4.685	73.103
307.667	4.843	58.585
307.708	4.026	64.525
307.75	3.921	51.373
307.792	4.42	43.343
307.833	4.336	47.845
307.875	4.468	54.59
307.917	4.718	66.04
307.958	5.492	54.543
308.	5.634	65.94
308.042	6.024	49.923
308.083	4.938	60.53
308.125	4.864	68.768
308.167	4.592	64.603
308.208	4.292	64.985
308.25	3.855	53.673
308.292	4.155	44.44
308.333	4.284	70.11
308.375	4.266	68.248
308.417	3.752	75.855
308.458	4.214	69.915
308.5	4.124	73.455
308.542	3.866	84.375
308.583	4.948	60.798
308.625	6.351	42.015
308.667	7.081	32.773
308.708	9.299	29.218
308.75	8.142	35.11
308.792	6.445	39.135
308.833	6.055	38.535
308.875	3.846	55.323
308.917	3.108	66.205
308.958	3.403	77.933
309.	3.31	78.803
309.042	5.259	56.68
309.083	6.757	38.815
309.125	7.176	39.363
309.167	6.61	36.503
309.208	8.718	33.8
309.25	7.667	33.66
309.292	7.246	32.63
309.333	7.492	29.638
309.375	8.675	35.828
309.417	8.623	34.785

309.458	8.608	33.948
309.5	8.259	32.833
309.542	8.52	34.178
309.583	8.748	32.438
309.625	8.798	33.065
309.667	8.05	33.31
309.708	6.362	37.755
309.75	7.704	34.593
309.792	6.674	30.72
309.833	6.032	37.693
309.875	4.274	56.618
309.917	4.801	55.093
309.958	4.602	50.768
310.	5.932	43.368
310.042	6.766	39.34
310.083	3.794	60.7
310.125	4.312	70.238
310.167	4.974	75.785
310.208	4.824	81.925
310.25	4.784	80.1
310.292	4.272	76.658
310.333	4.123	77.195
310.375	4.641	78.24
310.417	5.118	77.24
310.458	4.774	85.775
310.5	4.785	77.153
310.542	3.899	77.47
310.583	4.462	71.83
310.625	3.941	71.515
310.667	4.248	72.89
310.708	3.729	72.708
310.75	4.133	64.965
310.792	4.066	56.383
310.833	4.25	42.215
310.875	4.725	46.025
310.917	4.715	50.788
310.958	5.038	49.003
311.	5.223	49.53
311.042	4.385	63.178
311.083	3.752	69.843
311.125	4.529	66.285
311.167	4.618	63.463
311.208	4.286	62.51
311.25	4.132	65.98
311.292	4.657	61.15
311.333	4.904	57.118
311.375	4.159	69.413

311.417	4.511	66.173
311.458	4.207	70.118
311.5	4.308	68.025
311.542	4.762	65.545
311.583	4.62	64.88
311.625	4.884	56.833
311.667	5.108	60.545
311.708	5.453	59.148
311.75	6.375	63.468
311.792	6.562	64.655
311.833	7.193	62.285
311.875	6.536	63.46
311.917	5.908	67.685
311.958	6.707	59.608
312.	6.18	62.86
312.042	6.599	55.003
312.083	6.53	55.215
312.125	6.596	54.345
312.167	5.477	55.29
312.208	5.018	51.065
312.25	4.574	55.365
312.292	4.525	57.928
312.333	5.295	54.553
312.375	4.714	57.855
312.417	4.74	51.695
312.458	5.459	52.443
312.5	5.342	46.82
312.542	5.519	50.548
312.583	5.795	52.07
312.625	5.858	46.375
312.667	6.107	50.763
312.708	5.982	46.888
312.75	6.095	43.113
312.792	5.593	44.228
312.833	4.756	54.765
312.875	4.819	52.038
312.917	4.36	58.163
312.958	3.975	63.148
313.	4.008	63.91
313.042	3.74	66.638
313.083	3.942	57.565
313.125	3.279	59.103
313.167	3.566	50.295
313.208	4.005	54.45
313.25	4.265	45.05
313.292	4.163	48.358
313.333	3.832	63.05

313.375	3.869	59.033
313.417	4.326	59.93
313.458	3.815	63.438
313.5	4.493	58.713
313.542	4.681	53.805
313.583	4.768	53.42
313.625	4.812	48.323
313.667	5.272	43.013
313.708	4.71	54.095
313.75	4.194	56.675
313.792	4.741	61.485
313.833	4.606	62.463
313.875	4.006	67.875
313.917	3.998	57.025
313.958	3.038	62.81
314.	3.319	63.543
314.042	3.707	59.178
314.083	2.931	44.17
314.125	2.834	41.533
314.167	2.338	38.388
314.208	3.429	24.023
314.25	2.848	33.553
314.292	3.612	25.263
314.333	2.41	33.718
314.375	2.775	31.665
314.417	2.251	41.618
314.458	2.979	34.093
314.5	2.931	38.218
314.542	2.696	48.82
314.583	2.583	62.458
314.625	2.681	46.51
314.667	3.189	45.243
314.708	3.619	35.585
314.75	3.132	38.39
314.792	3.259	28.963
314.833	2.425	36.808
314.875	2.657	41.14
314.917	2.894	34.595
314.958	3.463	32.113
315.	3.171	36.42
315.042	3.082	45.155
315.083	2.802	51.608
315.125	2.923	46.933
315.167	2.99	50.393
315.208	2.324	67.775
315.25	2.384	64.408
315.292	2.312	75.23

315.333	2.037	74.388
315.375	2.432	70.483
315.417	2.392	58.113
315.458	2.191	54.755
315.5	1.987	64.63
315.542	2.134	73.19
315.583	2.261	70.763
315.625	2.397	71.495
315.667	2.519	56.028
315.708	2.416	63.94
315.75	2.345	60.32
315.792	2.43	50.965
315.833	2.667	51.738
315.875	2.947	51.693
315.917	3.19	44.873
315.958	3.189	44.48
316.	2.717	42.13
316.042	3.164	57.263
316.083	3.024	46.533
316.125	3.228	41.863
316.167	2.946	57.315
316.208	3.255	55.175
316.25	3.249	59.638
316.292	3.042	40.903
316.333	3.238	46.873
316.375	3.531	46.94
316.417	3.162	49.578
316.458	2.863	63.305
316.5	2.151	69.043
316.542	1.968	62.67
316.583	2.052	69.048
316.625	2.928	72.255
316.667	3.005	47.135
316.708	3.095	38.198
316.75	3.135	44.975
316.792	3.907	37.653
316.833	4.015	50.035
316.875	4.147	52.665
316.917	3.671	48.583
316.958	3.957	58.9
317.	4.16	49.3
317.042	4.119	60.283
317.083	3.199	53.725
317.125	3.639	45.67
317.167	3.891	61.215
317.208	2.948	58.573
317.25	3.181	61.88

317.292	3.095	68.205
317.333	3.015	63.98
317.375	2.407	76.785
317.417	2.992	68.148
317.458	3.533	57.37
317.5	3.976	64.655
317.542	5.472	56.868
317.583	6.732	59.215
317.625	7.39	49.03
317.667	7.785	52.593
317.708	6.945	50.515
317.75	6.138	52.533
317.792	7.163	49.735
317.833	6.525	56.685
317.875	6.86	53.113
317.917	6.416	56.968
317.958	5.977	58.468
318.	6.119	57.445
318.042	6.809	55.663
318.083	6.295	58.1
318.125	5.807	59.388
318.167	5.88	56.58
318.208	5.702	48.963
318.25	5.274	56.275
318.292	4.799	66.918
318.333	4.587	76.398
318.375	3.986	80.778
318.417	3.622	72.498
318.458	3.53	76.325
318.5	3.364	68.83
318.542	3.959	71.17
318.583	3.891	72.033
318.625	3.679	68.953
318.667	3.449	55.92
318.708	3.835	59.61
318.75	4.173	54.503
318.792	3.68	54.33
318.833	3.796	64.163
318.875	3.792	56.068
318.917	4.066	53.658
318.958	4.041	60.458
319.	4.959	57.78
319.042	5.262	59.773
319.083	5.125	63.94
319.125	5.236	71.118
319.167	5.396	71.958
319.208	5.422	72.678

319.25	4.921	65.723
319.292	5.311	71.948
319.333	5.551	65.468
319.375	5.068	67.385
319.417	6.567	54.645
319.458	6.28	61.313
319.5	5.254	67.903
319.542	4.862	67.23
319.583	5.173	73.393
319.625	5.386	77.533
319.667	4.494	73.24
319.708	3.815	57.188
319.75	4.018	66.205
319.792	3.647	73.103
319.833	3.777	59.98
319.875	3.539	70.55
319.917	3.895	77.868
319.958	3.29	68.353
320.	3.395	74.72
320.042	4.396	76.575
320.083	4.686	83.678
320.125	4.627	89.45
320.167	4.769	86.5
320.208	4.775	96.575
320.25	4.382	95.8
320.292	4.404	89.725
320.333	4.562	86.875
320.375	4.352	86.125
320.417	4.13	87.1
320.458	4.227	86.85
320.5	4.006	91.825
320.542	4.059	88.775
320.583	3.706	93.85
320.625	4.681	84.95
320.667	5.155	83.145
320.708	4.467	76.48
320.75	4.949	78.14
320.792	5.26	65.495
320.833	4.678	69.355
320.875	4.905	63.743
320.917	4.165	68.27
320.958	4.406	74.51
321.	4.258	68.703
321.042	3.644	86.825
321.083	3.641	96.225
321.125	4.264	67.015
321.167	5.855	48.535

321.208	6.67	44.288
321.25	7.251	49.093
321.292	7.297	53.62
321.333	7.051	54.75
321.375	7.144	54.198
321.417	7.204	56.178
321.458	6.614	52.2
321.5	6.845	64.378
321.542	7.053	60.183
321.583	7.163	56.528
321.625	7.388	49.548
321.667	7.483	45.985
321.708	8.785	53.503
321.75	7.893	49.363
321.792	7.708	46.828
321.833	7.647	47.555
321.875	8.623	44.188
321.917	8.64	39.008
321.958	7.744	39.313
322.	7.637	31.835
322.042	7.653	45.625
322.083	7.266	48.505
322.125	7.802	46.985
322.167	7.645	45.625
322.208	6.43	48.533
322.25	6.422	50.868
322.292	5.187	59.46
322.333	4.176	81.6
322.375	4.562	79.73
322.417	4.497	70.265
322.458	6.04	57.123
322.5	5.249	57.53
322.542	6.729	46.403
322.583	6.396	50.67
322.625	7.123	49.495
322.667	6.687	54.705
322.708	6.239	53.588
322.75	6.836	51.523
322.792	7.662	48.358
322.833	6.953	47.558
322.875	6.087	48.975
322.917	6.168	51.6
322.958	6.823	51.698
323.	6.879	55.613
323.042	6.723	44.013
323.083	6.922	47.47
323.125	6.513	51.698

323.167	5.823	58.638
323.208	5.212	61.985
323.25	5.53	63.61
323.292	5.332	62.995
323.333	5.775	63.505
323.375	6.385	60.428
323.417	5.993	60.503
323.458	5.995	62.935
323.5	5.051	66.388
323.542	4.877	71.51
323.583	4.615	75.9
323.625	4.682	64.533
323.667	4.688	61.563
323.708	4.603	52.328
323.75	5.313	54.218
323.792	5.267	65.85
323.833	4.699	75.773
323.875	5.522	74.568
323.917	5.091	73.32
323.958	7.168	67.72
324.	7.767	63.178
324.042	7.128	66.228
324.083	5.403	70.715
324.125	5.185	67.015
324.167	6.086	58.278
324.208	7.574	50.035
324.25	7.698	47.15
324.292	8.105	47.755
324.333	8.208	43.24
324.375	8.808	39.19
324.417	8.645	43.448
324.458	8.43	44.62
324.5	7.987	47.16
324.542	7.729	50.278
324.583	7.367	48.113
324.625	7.07	52.718
324.667	6.62	58.02
324.708	5.776	62.06
324.75	5.144	61.368
324.792	5.986	59.615
324.833	5.686	63.188
324.875	5.567	63.313
324.917	5.755	66.345
324.958	5.983	70.665
325.	5.542	75.908
325.042	5.605	73.463
325.083	5.571	68.88

325.125	5.71	71.908
325.167	5.505	71.82
325.208	5.687	79.79
325.25	6.506	80.593
325.292	6.651	76.565
325.333	5.777	75.128
325.375	5.84	70.138
325.417	5.276	72.063
325.458	5.261	73.195
325.5	5.805	73.005
325.542	7.033	63.335
325.583	7.194	60.885
325.625	7.519	55.305
325.667	7.371	55.735
325.708	7.812	54.155
325.75	5.825	63.425
325.792	5.465	62.088
325.833	6.362	61.528
325.875	6.188	55.468
325.917	6.262	60.655
325.958	5.679	67.765
326.	5.831	65.185
326.042	6.168	61.76
326.083	6.303	57.1
326.125	5.435	62.09
326.167	5.82	60.293
326.208	5.606	61.8
326.25	5.78	54.335
326.292	5.649	52.573
326.333	5.358	54.898
326.375	5.922	51.44
326.417	5.884	54.89
326.458	5.656	56.268
326.5	5.357	60.333
326.542	5.028	61.293
326.583	5.268	62.055
326.625	5.36	70.973
326.667	4.555	66.113
326.708	4.209	62.873
326.75	4.829	67.75
326.792	4.658	56.843
326.833	5.947	68.84
326.875	6.71	64.52
326.917	5.641	70.4
326.958	5.703	78.245
327.	6.246	54.265
327.042	6.237	56.19

327.083	4.645	69.233
327.125	4.6	67.988
327.167	4.454	56.798
327.208	4.75	70.453
327.25	4.361	72.348
327.292	4.644	61.495
327.333	4.494	66.438
327.375	4.943	81.333
327.417	4.781	63.83
327.458	4.548	68.068
327.5	4.511	76.963
327.542	4.108	80.008
327.583	4.187	67.298
327.625	4.499	73.398
327.667	4.085	67.578
327.708	4.507	63.32
327.75	4.942	62.855
327.792	4.723	46.52
327.833	5.089	36.34
327.875	5.375	56.923
327.917	5.364	41.64
327.958	5.283	34.868
328.	5.165	36.758
328.042	4.055	40.265
328.083	3.783	40.888
328.125	3.813	58.03
328.167	5.152	62.035
328.208	5.017	49.183
328.25	4.394	59.908
328.292	5.084	66.115
328.333	4.638	68.203
328.375	5.801	65.198
328.417	5.852	65.643
328.458	6.873	63.29
328.5	6.718	65.24
328.542	6.698	67.395
328.583	6.567	71.273
328.625	6.834	76.658
328.667	5.771	73.918
328.708	5.503	74.803
328.75	6.322	76.005
328.792	5.859	64.158
328.833	6.224	66.5
328.875	5.898	63.073
328.917	5.647	67.02
328.958	6.393	70.608
329.	5.826	67.595

329.042	5.811	65.965
329.083	6.262	72.725
329.125	6.128	59.39
329.167	5.825	58.008
329.208	5.347	53.043
329.25	5.241	55.063
329.292	5.305	49.628
329.333	5.301	46.668
329.375	5.69	53.785
329.417	4.935	60.763
329.458	5.409	52.22
329.5	5.623	47.463
329.542	5.161	58.628
329.583	5.26	51.95
329.625	5.465	46.37
329.667	5.113	46.503
329.708	4.775	38.065
329.75	4.863	48.555
329.792	5.989	67.4
329.833	5.928	63.59
329.875	5.772	62.25
329.917	5.858	66.458
329.958	5.833	69.293
330.	5.9	65.64
330.042	6.026	57.865
330.083	6.036	58.395
330.125	5.915	59.198
330.167	6.243	57.443
330.208	6.044	57.37
330.25	5.262	61.03
330.292	4.486	65.258
330.333	4.914	62.465
330.375	4.006	61.85
330.417	3.819	65.703
330.458	3.89	63.273
330.5	4.114	61.448
330.542	3.668	57.818
330.583	4.021	66.063
330.625	4.155	67.783
330.667	4.186	62.425
330.708	4.511	59.805
330.75	3.454	74.178
330.792	3.353	73.538
330.833	3.614	79.728
330.875	3.254	80.645
330.917	3.508	72.858
330.958	3.844	68.43

331.	3.28	68.463
331.042	3.579	70.01
331.083	3.226	66.268
331.125	3.664	63.365
331.167	3.638	67.38
331.208	3.65	71.238
331.25	3.867	68.208
331.292	4.062	59.91
331.333	3.522	65.63
331.375	3.789	61.918
331.417	3.913	65.555
331.458	3.749	62.85
331.5	3.081	62.665
331.542	3.254	62.395
331.583	3.847	59.508
331.625	3.724	65.775
331.667	4.252	64.73
331.708	3.529	66.28
331.75	4.183	69.25
331.792	3.771	75.058
331.833	3.815	71.045
331.875	4.173	68.278
331.917	4.918	74.92
331.958	5.707	60.475
332.	4.756	65.36
332.042	4.295	71.9
332.083	5.066	66.68
332.125	5.233	69.138
332.167	5.626	62.5
332.208	5.826	59.828
332.25	4.777	63.465
332.292	5.144	57.518
332.333	5.631	57.7
332.375	5.209	72.623
332.417	5.465	71.523
332.458	5.736	71.745
332.5	5.29	76.083
332.542	4.941	76.075
332.583	4.953	77.115
332.625	4.845	73.615
332.667	5.416	75.93
332.708	5.75	71.935
332.75	5.392	66.983
332.792	5.229	54.683
332.833	5.63	58.015
332.875	5.78	61.233
332.917	6.68	69.85

332.958	6.082	69.82
333.	6.445	75.525
333.042	6.335	73.198
333.083	7.429	77.988
333.125	7.48	78.848
333.167	7.561	79.67
333.208	7.621	78.4
333.25	7.805	80.975
333.292	7.704	82.65
333.333	7.588	81.04
333.375	6.871	78.583
333.417	7.053	77.423
333.458	6.836	79.505
333.5	7.112	81.173
333.542	6.302	81.2
333.583	5.708	84.6
333.625	6.023	84.175
333.667	6.285	83.35
333.708	6.423	82.825
333.75	6.014	74.86
333.792	5.739	73.405
333.833	5.993	77.06
333.875	5.943	77.628
333.917	5.538	76.85
333.958	6.166	81.138
334.	6.264	84.825
334.042	6.303	82.375
334.083	6.244	85.25
334.125	5.744	80.418
334.167	5.627	73.68
334.208	4.9	66.82
334.25	5.39	67.628
334.292	5.423	63.418
334.333	5.561	69.075
334.375	5.559	58.708
334.417	5.252	55.573
334.458	6.15	78.865
334.5	5.85	76.35
334.542	5.201	71.038
334.583	4.792	71.06
334.625	4.73	71.793
334.667	5.331	69.845
334.708	5.221	62.685
334.75	5.484	66.26
334.792	5.491	63.328
334.833	5.807	60.225
334.875	5.765	67.418

334.917	6.11	68.205
334.958	5.672	58.74
335.	5.653	62.115
335.042	5.694	56.965
335.083	5.483	60.405
335.125	5.197	65.978
335.167	5.164	63.303
335.208	5.38	63.665
335.25	4.962	66.343
335.292	5.121	63.293
335.333	5.187	58.438
335.375	5.601	64.33
335.417	5.848	74.818
335.458	5.204	65.85
335.5	5.141	64.995
335.542	4.927	67.
335.583	4.537	63.303
335.625	5.087	62.055
335.667	5.324	74.84
335.708	6.333	79.548
335.75	5.542	73.77
335.792	5.761	74.863
335.833	6.102	75.473
335.875	6.344	78.878
335.917	5.601	69.958
335.958	5.82	73.228
336.	6.425	76.235
336.042	3.796	60.598
336.083	4.222	63.003
336.125	4.008	53.683
336.167	5.136	47.948
336.208	4.853	52.848
336.25	5.185	54.895
336.292	5.06	36.325
336.333	4.986	29.713
336.375	4.524	39.615
336.417	5.382	75.4
336.458	5.51	71.385
336.5	5.602	86.2
336.542	4.98	84.973
336.583	5.327	82.375
336.625	5.801	80.958
336.667	5.153	79.475
336.708	4.636	76.328
336.75	5.282	82.125
336.792	5.299	76.145
336.833	5.477	79.145

336.875	5.088	79.19
336.917	5.2	79.893
336.958	5.478	80.055
337.	5.534	80.313
337.042	5.013	80.303
337.083	5.119	79.475
337.125	4.624	75.188
337.167	4.838	69.47
337.208	5.217	68.948
337.25	5.551	78.36
337.292	5.748	73.578
337.333	5.86	75.878
337.375	5.546	73.308
337.417	4.891	62.355
337.458	5.194	67.125
337.5	6.064	79.298
337.542	5.428	82.675
337.583	5.26	77.065
337.625	5.46	74.755
337.667	4.948	70.715
337.708	4.792	75.853
337.75	4.987	77.83
337.792	4.781	67.778
337.833	4.651	65.35
337.875	4.73	68.96
337.917	5.401	60.855
337.958	4.788	64.818
338.	4.627	69.008
338.042	5.042	70.59
338.083	4.704	73.048
338.125	5.338	62.348
338.167	5.986	73.298
338.208	5.662	73.86
338.25	5.642	79.345
338.292	5.385	81.28
338.333	4.71	71.495
338.375	5.663	68.79
338.417	6.027	63.253
338.458	5.096	65.843
338.5	5.256	78.085
338.542	5.416	71.608
338.583	5.764	77.305
338.625	6.134	77.675
338.667	5.976	68.253
338.708	6.566	60.865
338.75	6.474	61.278
338.792	6.645	61.395

338.833	6.651	64.538
338.875	6.528	64.718
338.917	6.57	63.05
338.958	7.519	57.35
339.	7.517	59.12
339.042	7.574	58.818
339.083	7.399	71.313
339.125	7.068	67.83
339.167	6.871	66.355
339.208	6.448	68.025
339.25	6.148	67.443
339.292	6.241	59.515
339.333	7.459	57.275
339.375	6.77	60.59
339.417	5.852	63.8
339.458	5.565	61.963
339.5	6.034	61.998
339.542	6.536	62.715
339.583	6.493	72.15
339.625	6.062	80.988
339.667	5.984	76.245
339.708	5.467	72.735
339.75	5.636	62.88
339.792	6.519	60.3
339.833	6.016	57.725
339.875	5.957	55.63
339.917	5.229	55.915
339.958	4.476	57.43
340.	4.666	57.208
340.042	5.747	50.903
340.083	4.367	46.47
340.125	4.415	41.135
340.167	4.74	42.97
340.208	4.516	45.315
340.25	4.594	49.858
340.292	4.511	52.838
340.333	4.499	52.618
340.375	4.287	59.645
340.417	4.33	59.23
340.458	3.954	62.683
340.5	3.257	65.638
340.542	2.975	83.575
340.583	3.325	81.083
340.625	3.345	87.25
340.667	3.641	86.178
340.708	3.66	74.495
340.75	3.368	79.358

340.792	3.619	71.073
340.833	3.64	72.84
340.875	3.253	74.633
340.917	3.219	80.018
340.958	3.308	72.095
341.	3.459	71.783
341.042	3.295	64.143
341.083	3.483	63.925
341.125	3.596	59.748
341.167	3.682	62.575
341.208	3.893	64.315
341.25	3.943	65.125
341.292	3.939	69.553
341.333	3.903	66.043
341.375	4.228	62.288
341.417	4.282	60.335
341.458	3.913	62.493
341.5	4.28	56.428
341.542	4.89	52.705
341.583	4.816	52.335
341.625	4.559	55.465
341.667	4.723	53.04
341.708	4.635	58.14
341.75	4.866	61.928
341.792	4.373	63.445
341.833	5.049	68.065
341.875	4.546	64.215
341.917	4.636	68.448
341.958	4.163	72.21
342.	4.57	70.958
342.042	4.75	61.003
342.083	4.474	58.088
342.125	4.39	63.75
342.167	4.682	56.343
342.208	4.966	58.108
342.25	6.356	58.798
342.292	6.778	44.758
342.333	5.368	51.085
342.375	5.632	54.833
342.417	6.777	49.84
342.458	6.26	51.9
342.5	7.248	54.268
342.542	6.782	57.943
342.583	7.067	56.625
342.625	7.496	48.613
342.667	7.404	44.455
342.708	7.606	52.115

342.75	7.435	46.765
342.792	7.402	47.325
342.833	6.096	49.228
342.875	6.551	50.203
342.917	5.679	54.275
342.958	5.172	60.078
343.	6.8	46.135
343.042	6.396	50.25
343.083	4.797	56.02
343.125	3.621	62.068
343.167	2.995	64.683
343.208	3.393	59.74
343.25	4.542	48.913
343.292	3.542	51.11
343.333	3.085	35.085
343.375	2.66	57.035
343.417	2.782	51.568
343.458	2.538	54.745
343.5	2.495	63.008
343.542	2.702	77.03
343.583	3.407	79.07
343.625	2.952	61.89
343.667	3.28	64.798
343.708	3.225	77.065
343.75	2.606	81.745
343.792	2.693	78.083
343.833	2.542	86.378
343.875	2.715	85.895
343.917	2.231	101.
343.958	2.012	99.675
344.	1.955	94.875
344.042	1.937	74.943
344.083	1.823	83.488
344.125	2.218	82.235
344.167	2.276	80.728
344.208	2.445	69.495
344.25	2.088	63.308
344.292	1.579	72.038
344.333	2.128	72.593
344.375	1.948	72.848
344.417	1.718	63.875
344.458	1.91	82.945
344.5	1.175	89.75
344.542	1.202	108.7
344.583	0.028	57.95
344.625	0.202	45.78
344.667	0.144	316.825

344.708	0.286	128.92
344.75	0.502	236.01
344.792	0.411	161.483
344.833	0.183	202.4
344.875	0.504	272.65
344.917	0.269	206.05
344.958	0.306	211.5
345.	0.608	265.648
345.042	0.753	264.325
345.083	1.654	245.875
345.125	2.79	244.675
345.167	2.842	223.2
345.208	3.122	216.75
345.25	2.328	234.35
345.292	1.994	222.25
345.333	1.738	227.775
345.375	2.033	220.075
345.417	1.237	227.125
345.458	0.9	189.45
345.5	0.923	227.425
345.542	1.145	244.025
345.583	1.846	216.35
345.625	1.072	168.67
345.667	1.711	68.523
345.708	1.912	42.82
345.75	2.529	27.02
345.792	2.608	26.735
345.833	2.801	33.818
345.875	1.977	31.363
345.917	2.412	25.815
345.958	1.73	51.855
346.	1.998	37.48
346.042	1.997	53.945
346.083	2.165	61.86
346.125	2.883	55.593
346.167	3.095	51.495
346.208	3.601	47.453
346.25	3.853	48.598
346.292	3.564	36.203
346.333	3.179	24.975
346.375	3.194	29.388
346.417	2.916	27.338
346.458	2.866	37.348
346.5	2.652	41.403
346.542	3.887	29.055
346.583	1.086	53.61
346.625	0.534	54.413

346.667	0.346	241.
346.708	1.004	293.525
346.75	0.578	271.975
346.792	0.506	256.25
346.833	1.048	245.5
346.875	0.52	242.5
346.917	0.486	233.575
346.958	0.71	269.125
347.	1.874	232.825
347.042	1.186	225.175
347.083	1.074	228.65
347.125	1.587	221.8
347.167	1.428	220.075
347.208	1.716	216.925
347.25	1.608	198.225
347.292	1.295	195.925
347.333	0.581	245.05
347.375	0.746	73.485
347.417	0.938	35.995
347.458	1.033	52.548
347.5	0.886	68.62
347.542	1.391	66.093
347.583	1.306	71.548
347.625	1.207	62.538
347.667	1.588	71.38
347.708	1.819	70.295
347.75	1.994	52.535
347.792	1.847	61.993
347.833	2.022	69.36
347.875	1.8	43.578
347.917	1.23	64.45
347.958	1.465	66.363
348.	1.484	56.268
348.042	1.65	48.713
348.083	1.613	51.755
348.125	1.168	58.705
348.167	0.964	72.713
348.208	1.363	63.465
348.25	1.417	60.953
348.292	1.55	51.875
348.333	1.833	46.813
348.375	1.933	54.705
348.417	2.058	43.965
348.458	1.875	41.76
348.5	2.156	34.033
348.542	2.337	42.69
348.583	2.118	44.055

348.625	1.739	58.883
348.667	1.405	67.378
348.708	1.332	59.635
348.75	1.543	52.318
348.792	1.58	69.33
348.833	1.308	48.138
348.875	1.108	47.218
348.917	1.236	32.483
348.958	0.785	35.43
349.	0.536	96.932
349.042	0.115	229.207
349.083	0.212	252.675
349.125	0.28	254.775
349.167	0.117	234.075
349.208	0.624	64.523
349.25	1.49	82.55
349.292	1.901	83.5
349.333	2.038	82.503
349.375	1.854	66.53
349.417	2.33	52.335
349.458	1.799	68.698
349.5	1.441	75.428
349.542	2.094	81.575
349.583	2.127	76.893
349.625	2.435	76.925
349.667	1.419	49.838
349.708	2.318	24.893
349.75	1.524	113.923
349.792	1.562	100.962
349.833	1.279	181.925
349.875	2.334	16.063
349.917	2.121	185.523
349.958	1.549	12.252
350.	1.632	190.473
350.042	1.877	107.445
350.083	1.338	181.808
350.125	1.454	105.108
350.167	1.016	131.621
350.208	0.918	232.918
350.25	0.855	284.85
350.292	0.837	257.75
350.333	0.566	223.255
350.375	0.431	149.185
350.417	1.062	83.195
350.458	1.595	89.4
350.5	1.814	93.558
350.542	1.15	45.323

350.583	0.882	127.175
350.625	1.822	99.075
350.667	1.742	64.995
350.708	0.536	124.158
350.75	0.41	77.073
350.792	0.536	183.583
350.833	0.917	72.213
350.875	2.535	68.208
350.917	3.131	69.128
350.958	4.171	66.41
351.	3.891	70.333
351.042	3.829	69.648
351.083	3.408	72.39
351.125	3.429	75.36
351.167	3.92	76.
351.208	5.024	67.898
351.25	4.857	56.945
351.292	4.033	71.12
351.333	5.009	54.868
351.375	4.557	61.348
351.417	4.815	65.54
351.458	4.735	69.943
351.5	4.869	61.663
351.542	4.723	60.785
351.583	4.419	60.07
351.625	4.993	55.283
351.667	3.44	32.8
351.708	4.744	48.42
351.75	5.474	57.37
351.792	4.686	53.26
351.833	6.148	62.375
351.875	6.305	64.415
351.917	6.327	66.795
351.958	7.136	62.348
352.	7.676	64.153
352.042	7.365	67.403
352.083	7.027	69.228
352.125	7.086	65.058
352.167	7.262	58.37
352.208	7.969	61.29
352.25	7.365	61.138
352.292	7.138	62.21
352.333	6.626	62.545
352.375	6.224	64.338
352.417	6.601	75.933
352.458	5.168	61.845
352.5	4.664	48.113

352.542	4.325	38.833
352.583	5.052	64.078
352.625	4.682	62.32
352.667	4.942	65.875
352.708	5.279	64.898
352.75	5.211	60.078
352.792	4.938	68.158
352.833	5.605	61.633
352.875	5.816	70.578
352.917	5.794	59.853
352.958	5.97	64.86
353.	6.773	77.408
353.042	6.882	77.175
353.083	6.189	71.335
353.125	6.976	81.258
353.167	6.618	80.895
353.208	5.568	89.25
353.25	4.88	88.375
353.292	4.617	89.75
353.333	4.431	88.575
353.375	4.262	82.483
353.417	3.971	81.868
353.458	3.693	89.358
353.5	4.094	104.325
353.542	2.745	107.35
353.583	3.659	88.758
353.625	1.937	42.528
353.667	2.736	80.778
353.708	2.239	85.72
353.75	1.911	81.843
353.792	1.077	112.643
353.833	2.586	124.92
353.875	2.31	98.103
353.917	3.415	30.493
353.958	4.324	29.59
354.	5.532	20.16
354.042	3.669	49.03
354.083	1.382	47.35
354.125	2.738	70.273
354.167	2.924	53.563
354.208	3.199	38.78
354.25	4.461	78.943
354.292	3.583	62.423
354.333	5.168	88.75
354.375	5.863	86.275
354.417	5.937	91.775
354.458	6.202	87.725

354.5	5.761	83.875
354.542	5.985	81.8
354.583	6.119	80.658
354.625	6.088	78.713
354.667	4.897	65.855
354.708	5.371	52.96
354.75	5.596	60.375
354.792	5.236	62.048
354.833	5.986	72.51
354.875	5.83	70.87
354.917	5.711	66.26
354.958	6.35	64.995
355.	6.154	63.635
355.042	6.599	62.628
355.083	6.717	62.275
355.125	6.681	58.603
355.167	7.209	53.093
355.208	7.01	55.113
355.25	6.814	51.303
355.292	6.984	47.94
355.333	6.662	44.043
355.375	5.747	56.938
355.417	4.839	68.708
355.458	4.958	68.385
355.5	5.305	50.873
355.542	5.2	63.455
355.583	5.269	66.223
355.625	5.504	54.998
355.667	5.807	59.17
355.708	5.756	48.733
355.75	5.942	44.075
355.792	5.928	43.08
355.833	6.27	43.53
355.875	6.138	38.213
355.917	5.65	33.04
355.958	5.596	32.845
356.	5.509	50.553
356.042	5.307	83.855
356.083	4.952	67.685
356.125	5.099	49.513
356.167	4.51	70.02
356.208	5.192	75.48
356.25	5.048	86.025
356.292	6.185	69.653
356.333	6.196	62.878
356.375	6.151	56.245
356.417	4.618	60.305

356.458	4.414	69.155
356.5	5.87	52.24
356.542	5.143	70.055
356.583	4.631	72.
356.625	5.091	63.38
356.667	4.914	61.988
356.708	4.57	74.308
356.75	5.932	62.245
356.792	6.832	49.93
356.833	7.657	44.72
356.875	7.527	42.768
356.917	7.648	41.295
356.958	7.649	46.323
357.	6.958	53.538
357.042	6.167	58.325
357.083	6.262	58.103
357.125	4.753	73.188
357.167	5.538	64.09
357.208	5.371	74.213
357.25	5.548	68.188
357.292	5.959	64.915
357.333	6.019	65.95
357.375	5.954	69.278
357.417	5.954	70.073
357.458	6.537	63.455
357.5	7.094	57.05
357.542	8.388	48.06
357.583	7.877	47.825
357.625	8.458	46.63
357.667	8.316	53.788
357.708	9.16	53.318
357.75	8.758	53.835
357.792	9.188	53.253
357.833	8.808	59.083
357.875	7.584	62.01
357.917	7.467	60.905
357.958	8.51	53.638
358.	6.499	62.068
358.042	7.378	60.51
358.083	8.715	59.073
358.125	8.552	59.46
358.167	8.727	60.128
358.208	9.39	53.223
358.25	8.395	63.07
358.292	8.968	71.548
358.333	9.18	64.46
358.375	10.6	49.67

358.417	9.993	51.663
358.458	10.725	50.86
358.5	10.135	55.713
358.542	9.94	52.478
358.583	11.138	45.075
358.625	10.045	48.285
358.667	9.535	50.685
358.708	8.241	55.18
358.75	8.629	45.993
358.792	9.1	42.653
358.833	8.64	53.853
358.875	8.883	57.878
358.917	8.815	58.365
358.958	7.012	61.553
359.	6.348	61.828
359.042	6.906	58.918
359.083	7.187	57.443
359.125	6.021	52.093
359.167	7.079	65.408
359.208	8.159	67.935
359.25	8.34	68.645
359.292	7.695	67.433
359.333	8.062	64.908
359.375	8.53	66.523
359.417	8.778	62.755
359.458	9.178	58.39
359.5	9.205	60.765
359.542	8.119	46.18
359.583	6.921	45.04
359.625	7.396	48.555
359.667	8.353	51.258
359.708	7.	49.273
359.75	6.763	47.05
359.792	6.441	45.99
359.833	5.463	46.555
359.875	6.45	43.95
359.917	6.635	52.195
359.958	5.628	50.618
360.	3.504	40.183
360.042	3.257	51.918
360.083	3.84	47.528
360.125	3.746	51.728
360.167	3.947	60.325
360.208	4.822	63.618
360.25	5.283	59.263
360.292	5.955	60.195
360.333	5.408	58.33

360.375	6.052	58.618
360.417	7.277	53.468
360.458	6.648	59.895
360.5	7.122	51.335
360.542	6.98	47.24
360.583	5.957	64.053
360.625	6.097	65.515
360.667	6.095	58.773
360.708	6.688	38.615
360.75	7.513	43.703
360.792	6.96	43.483
360.833	6.446	50.
360.875	6.026	54.618
360.917	6.192	46.08
360.958	6.184	40.44
361.	6.597	40.608
361.042	5.988	39.83
361.083	5.789	39.73
361.125	6.06	35.663
361.167	6.331	34.32
361.208	5.556	38.83
361.25	5.853	44.88
361.292	4.384	60.615
361.333	4.625	62.375
361.375	4.983	68.465
361.417	5.405	58.273
361.458	6.671	54.658
361.5	5.675	51.015
361.542	5.852	52.753
361.583	5.472	65.765
361.625	5.739	59.725
361.667	5.388	46.788
361.708	5.029	61.478
361.75	5.147	72.578
361.792	3.95	65.115
361.833	3.783	52.085
361.875	4.184	48.43
361.917	4.435	71.465
361.958	3.42	53.848
362.	3.16	59.18
362.042	3.221	46.678
362.083	3.444	58.013
362.125	3.585	55.728
362.167	3.848	55.198
362.208	4.215	37.718
362.25	4.035	41.998
362.292	3.801	52.92

362.333	3.917	52.19
362.375	4.922	35.863
362.417	4.786	42.388
362.458	4.322	43.53
362.5	4.381	57.593
362.542	5.022	47.27
362.583	5.696	43.56
362.625	6.001	51.485
362.667	5.239	56.72
362.708	5.648	52.065
362.75	5.278	49.818
362.792	5.291	53.885
362.833	4.099	57.17
362.875	4.825	52.043
362.917	6.022	48.063
362.958	5.701	47.193
363.	7.102	38.598
363.042	7.855	42.428
363.083	8.555	47.833
363.125	7.949	49.853
363.167	7.301	60.833
363.208	7.067	59.32
363.25	7.858	54.663
363.292	7.333	57.628
363.333	6.27	62.18
363.375	6.957	68.35
363.417	6.854	54.83
363.458	6.314	33.273
363.5	2.722	49.613
363.542	1.857	69.573
363.583	3.531	26.038
363.625	3.014	52.883
363.667	3.672	62.36
363.708	2.595	54.05
363.75	3.345	50.748
363.792	4.339	38.595
363.833	5.406	29.73
363.875	4.985	32.098
363.917	5.237	47.045
363.958	4.741	58.585
364.	5.85	55.055
364.042	4.457	58.918
364.083	5.339	36.61
364.125	6.262	70.643
364.167	6.425	70.305
364.208	5.161	63.743
364.25	7.134	50.153

364.292	8.626	103.175
364.333	5.886	85.523
364.375	7.684	21.212
364.417	7.052	14.467
364.458	5.766	64.695
364.5	5.705	99.85
364.542	7.077	110.54
364.583	4.628	126.578
364.625	6.675	27.478
364.667	6.159	48.245
364.708	4.523	19.16
364.75	4.164	23.213
364.792	3.217	76.055
364.833	4.798	72.64
364.875	5.417	80.438
364.917	4.73	76.028
364.958	4.562	65.08
365.	3.793	66.113
365.042	3.303	77.855
365.083	1.835	116.88
365.125	2.124	42.015
365.167	2.765	45.415
365.208	2.71	41.443
365.25	2.985	50.048
365.292	3.204	44.508
365.333	2.404	44.688
365.375	2.985	35.913
365.417	2.579	51.473
365.458	3.38	55.678
365.5	3.672	52.275
365.542	3.273	54.933
365.583	3.909	50.97
365.625	4.618	38.81
365.667	5.405	33.478
365.708	5.39	29.95
365.75	5.278	33.235
365.792	6.253	43.858
365.833	5.539	55.72
365.875	5.286	72.015
365.917	5.122	62.92
365.958	5.403	65.37
366.	6.247	67.79
366.042	7.123	53.73
366.083	5.576	54.478
366.125	6.381	47.598
366.167	4.154	63.125
366.208	3.903	34.508

366.25	5.698	34.048
366.292	5.788	46.428
366.333	5.865	77.008
366.375	5.188	71.608
366.417	4.114	60.743
366.458	5.177	72.8
366.5	5.126	69.588
366.542	4.401	48.92
366.583	5.685	31.275
366.625	4.661	34.673
366.667	5.093	25.495
366.708	5.645	34.578
366.75	5.361	41.663
366.792	4.612	63.945
366.833	4.08	48.503
366.875	2.869	47.493
366.917	1.461	263.725
366.958	2.643	231.65
367.	2.08	237.875
367.042	1.6	167.09
367.083	3.327	77.755
367.125	3.625	60.163
367.167	3.332	52.125
367.208	2.999	44.12
367.25	4.009	39.628
367.292	4.028	38.248
367.333	3.839	49.93
367.375	3.635	60.138
367.417	3.808	63.31
367.458	3.408	56.27
367.5	2.697	51.13
367.542	1.831	39.06
367.583	2.925	73.995
367.625	3.733	53.913
367.667	4.565	33.753
367.708	5.113	35.018
367.75	4.944	43.588
367.792	4.947	40.018
367.833	5.028	41.068
367.875	5.333	42.015
367.917	4.63	43.245
367.958	4.715	38.33
368.	4.491	43.853
368.042	4.261	40.988
368.083	4.408	44.673
368.125	4.836	40.435
368.167	5.191	50.833

368.208	4.987	62.765
368.25	4.577	61.3
368.292	5.487	58.928
368.333	5.907	59.02
368.375	4.949	56.535
368.417	4.815	47.633
368.458	6.05	30.205
368.5	5.377	59.57
368.542	5.111	62.86
368.583	5.293	65.608
368.625	5.584	58.89
368.667	6.114	56.025
368.708	6.028	56.545
368.75	6.165	51.693
368.792	6.216	45.928
368.833	5.512	52.258
368.875	5.225	54.133
368.917	5.151	47.828
368.958	5.741	44.58
369.	5.153	52.748
369.042	5.424	56.815
369.083	5.399	58.1
369.125	4.686	62.923
369.167	4.373	64.09
369.208	4.371	55.063
369.25	4.857	48.818
369.292	4.263	57.735
369.333	3.683	65.323
369.375	3.871	54.345
369.417	3.168	41.483
369.458	4.478	29.505
369.5	3.507	55.405
369.542	3.876	44.013
369.583	3.152	47.263
369.625	3.181	44.775
369.667	3.107	38.89
369.708	3.617	46.56
369.75	4.55	35.918
369.792	4.409	45.433
369.833	4.285	39.385
369.875	3.882	53.845
369.917	3.713	37.525
369.958	3.461	58.78
370.	4.28	51.07
370.042	4.562	59.905
370.083	4.86	48.73
370.125	5.811	40.553

370.167	4.879	47.22
370.208	3.868	52.495
370.25	4.726	50.63
370.292	4.133	58.108
370.333	5.187	43.87
370.375	4.424	51.97
370.417	5.006	50.725
370.458	4.184	57.23
370.5	6.073	58.145
370.542	5.594	57.355
370.583	5.973	49.33
370.625	5.71	47.15
370.667	4.793	54.168
370.708	5.305	52.815
370.75	6.137	60.795
370.792	4.869	52.68
370.833	4.802	48.713
370.875	4.381	53.8
370.917	4.57	48.325
370.958	3.984	50.195
371.	3.704	56.878
371.042	4.631	51.825
371.083	3.962	59.123
371.125	3.549	59.62
371.167	2.823	35.3
371.208	3.179	41.415
371.25	3.259	49.183
371.292	3.575	55.535
371.333	4.206	55.015
371.375	4.571	52.43
371.417	4.524	55.57
371.458	5.113	55.383
371.5	5.184	51.058
371.542	6.511	49.913
371.583	5.729	52.34
371.625	6.215	47.835
371.667	5.908	43.545
371.708	5.801	37.275
371.75	5.913	58.888
371.792	5.83	62.81
371.833	5.536	64.265
371.875	6.671	52.973
371.917	5.602	65.413
371.958	3.637	61.068
372.	3.225	47.948
372.042	5.513	49.445
372.083	5.114	56.19

372.125	5.095	59.643
372.167	5.462	62.075
372.208	4.791	62.005
372.25	4.868	58.44
372.292	5.549	49.18
372.333	4.87	41.208
372.375	4.61	52.185
372.417	4.269	65.303
372.458	4.773	65.068
372.5	4.688	54.85
372.542	5.323	49.225
372.583	5.149	54.725
372.625	5.09	52.905
372.667	5.625	51.18
372.708	5.281	58.063
372.75	4.378	66.918
372.792	4.696	70.875
372.833	4.369	71.873
372.875	4.472	63.8
372.917	4.392	64.365
372.958	4.435	60.
373.	4.087	54.765
373.042	4.557	55.94
373.083	3.947	60.723
373.125	2.735	75.953
373.167	3.633	80.47
373.208	3.516	72.063
373.25	3.397	74.403
373.292	3.252	74.905
373.333	3.299	83.55
373.375	3.323	94.775
373.417	2.07	70.47
373.458	1.901	55.898
373.5	2.205	67.623
373.542	1.775	71.735
373.583	2.385	64.435
373.625	2.245	69.993
373.667	1.452	111.625
373.708	1.411	29.838
373.75	0.609	100.63
373.792	2.485	51.318
373.833	0.992	89.39
373.875	0.585	159.658
373.917	0.495	162.088
373.958	0.523	151.963
374.	0.639	165.478
374.042	1.463	164.838

374.083	1.186	184.13
374.125	2.209	15.437
374.167	2.511	21.623
374.208	0.752	90.215
374.25	2.557	103.99
374.292	4.957	31.65
374.333	3.558	36.438
374.375	3.447	45.103
374.417	3.436	65.895
374.458	4.558	56.078
374.5	3.312	56.253
374.542	3.161	68.928
374.583	2.996	52.268
374.625	3.63	57.658
374.667	4.683	52.65
374.708	4.585	60.71
374.75	5.022	59.26
374.792	6.971	54.63
374.833	7.149	54.85
374.875	6.914	50.413
374.917	6.957	56.74
374.958	6.313	53.95
375.	6.366	48.508
375.042	4.957	39.383
375.083	4.831	51.463
375.125	3.445	65.258
375.167	3.345	59.795
375.208	4.661	33.013
375.25	4.004	26.398
375.292	3.687	29.408
375.333	2.662	41.91
375.375	2.209	51.503
375.417	1.2	73.078
375.458	1.183	86.575
375.5	0.779	73.273
375.542	0.593	83.803
375.583	0.552	73.998
375.625	1.013	71.325
375.667	1.498	56.54
375.708	2.135	53.953
375.75	3.011	52.795
375.792	2.98	52.07
375.833	4.374	58.448
375.875	4.476	63.603
375.917	4.548	70.5
375.958	5.38	62.083
376.	5.892	56.6

376.042	6.52	50.853
376.083	6.83	54.225
376.125	6.519	52.625
376.167	6.018	55.188
376.208	5.461	60.893
376.25	4.304	64.555
376.292	3.897	55.74
376.333	3.93	49.768
376.375	3.195	51.683
376.417	2.983	39.565
376.458	3.993	46.213
376.5	4.667	25.8
376.542	3.88	30.948
376.583	3.066	36.173
376.625	2.127	44.515
376.667	2.486	52.995
376.708	1.66	60.065
376.75	1.723	64.048
376.792	2.207	61.83
376.833	1.759	69.46
376.875	2.129	66.365
376.917	2.72	63.865
376.958	3.47	45.708
377.	4.316	47.308
377.042	4.574	47.395
377.083	5.115	49.5
377.125	4.283	56.408
377.167	5.215	50.205
377.208	4.48	56.295
377.25	4.866	49.06
377.292	4.37	56.158
377.333	4.886	50.46
377.375	5.178	47.848
377.417	4.928	43.573
377.458	5.183	46.235
377.5	5.585	46.41
377.542	5.612	46.965
377.583	6.035	45.888
377.625	6.08	43.943
377.667	6.042	49.453
377.708	5.435	50.388
377.75	5.811	43.388
377.792	6.143	43.055
377.833	5.641	46.578
377.875	5.502	43.408
377.917	5.046	43.635
377.958	4.892	45.533

378.	4.778	42.723
378.042	5.073	42.825
378.083	5.223	41.05
378.125	4.846	44.058
378.167	4.372	44.13
378.208	3.459	34.763
378.25	2.637	52.655
378.292	1.682	66.493
378.333	1.635	42.125
378.375	2.069	29.498
378.417	2.946	29.94
378.458	2.111	49.578
378.5	1.758	64.12
378.542	3.638	32.363
378.583	3.792	32.558
378.625	4.148	37.18
378.667	5.097	41.618
378.708	4.909	51.15
378.75	4.983	48.758
378.792	4.987	56.45
378.833	5.076	47.765
378.875	3.956	52.46
378.917	2.66	62.938
378.958	1.464	74.185
379.	1.589	63.55
379.042	1.964	54.698
379.083	2.556	38.11
379.125	3.362	43.888
379.167	4.727	44.853
379.208	5.452	42.335
379.25	5.93	50.248
379.292	4.449	66.458
379.333	3.724	72.988
379.375	2.021	129.35
379.417	2.064	234.6
379.458	1.454	225.45
379.5	1.028	120.125
379.542	1.335	232.35
379.583	4.741	234.3
379.625	4.963	225.75
379.667	4.025	226.475
379.708	4.594	221.925
379.75	6.518	215.075
379.792	5.864	223.9
379.833	5.253	233.45
379.875	3.061	248.1
379.917	3.695	251.85

379.958	2.395	193.135
380.	2.916	255.175
380.042	3.817	218.9
380.083	4.384	227.475
380.125	4.192	246.925
380.167	3.368	236.925
380.208	3.238	234.875
380.25	2.739	240.525
380.292	3.745	262.325
380.333	3.189	252.025
380.375	3.727	246.725
380.417	3.491	247.25
380.458	2.121	204.4
380.5	1.119	189.7
380.542	1.496	193.775
380.583	1.053	221.2
380.625	1.548	76.785
380.667	2.984	50.615
380.708	3.714	31.335
380.75	3.98	33.295
380.792	3.875	48.625
380.833	3.845	41.503
380.875	4.086	54.768
380.917	3.841	63.785
380.958	2.502	65.083
381.	2.93	54.765
381.042	3.455	71.23
381.083	4.223	66.325
381.125	4.12	62.853
381.167	4.036	44.895
381.208	4.071	45.713
381.25	4.215	39.46
381.292	4.991	41.273
381.333	5.69	40.39
381.375	6.153	43.268
381.417	7.105	43.983
381.458	6.454	55.96
381.5	7.151	51.153
381.542	6.457	44.1
381.583	6.211	52.905
381.625	4.714	66.035
381.667	3.897	69.985
381.708	3.598	73.793
381.75	2.536	50.15
381.792	2.734	38.11
381.833	2.143	53.123
381.875	1.479	65.705

381.917	2.089	61.46
381.958	1.541	66.78
382.	0.996	79.94
382.042	1.098	49.685
382.083	2.307	89.575
382.125	2.258	71.465
382.167	1.807	79.
382.208	3.466	52.36
382.25	5.193	39.073
382.292	3.95	50.483
382.333	3.287	50.928
382.375	3.399	45.898
382.417	1.893	47.823
382.458	2.624	29.863
382.5	3.773	13.748
382.542	2.993	26.078
382.583	2.646	38.938
382.625	1.953	31.498
382.667	3.361	40.19
382.708	2.571	55.033
382.75	2.861	65.6
382.792	2.356	86.92
382.833	2.916	95.925
382.875	2.329	90.75
382.917	2.821	76.825
382.958	3.351	64.683
383.	2.906	68.405
383.042	3.24	59.278
383.083	3.086	74.888
383.125	2.946	66.185
383.167	3.948	83.738
383.208	3.935	71.258
383.25	2.953	64.52
383.292	3.085	62.83
383.333	2.975	57.043
383.375	2.591	66.328
383.417	3.527	57.403
383.458	3.822	59.748
383.5	5.568	55.573
383.542	5.6	58.54
383.583	5.236	64.188
383.625	4.749	63.108
383.667	5.666	52.753
383.708	5.44	50.928
383.75	5.706	47.085
383.792	5.395	29.818
383.833	5.738	35.878

383.875	6.671	40.483
383.917	7.432	38.353
383.958	7.694	40.
384.	8.098	38.258
384.042	7.832	50.918
384.083	7.144	48.935
384.125	7.198	49.305
384.167	7.731	43.9
384.208	7.301	42.675
384.25	6.902	44.07
384.292	7.37	48.375
384.333	6.979	50.588
384.375	6.854	47.773
384.417	7.797	48.738
384.458	8.365	49.383
384.5	7.976	45.725
384.542	8.723	50.573
384.583	8.895	52.12
384.625	8.295	49.933
384.667	8.488	47.358
384.708	8.818	43.92
384.75	9.208	45.645
384.792	8.6	50.61
384.833	8.582	51.205
384.875	9.373	48.588
384.917	9.995	48.675
384.958	9.415	51.55
385.	8.347	55.45
385.042	8.348	57.373
385.083	6.354	58.985
385.125	5.823	61.338
385.167	5.054	58.803
385.208	4.644	46.408
385.25	4.205	50.9
385.292	4.819	43.753
385.333	3.787	49.525
385.375	4.235	42.26
385.417	3.336	48.813
385.458	3.995	47.3
385.5	4.048	42.813
385.542	4.158	43.063
385.583	2.73	62.225
385.625	3.157	57.123
385.667	3.311	57.488
385.708	2.899	64.063
385.75	2.741	62.96
385.792	2.757	73.08

385.833	2.829	68.405
385.875	2.695	59.668
385.917	3.323	76.165
385.958	3.945	74.623
386.	3.436	68.28
386.042	3.077	68.395
386.083	3.174	58.193
386.125	3.715	48.74
386.167	3.848	53.883
386.208	3.856	50.825
386.25	3.761	49.49
386.292	4.485	35.583
386.333	4.43	39.693
386.375	3.626	49.138
386.417	3.338	52.948
386.458	4.362	51.595
386.5	5.472	53.608
386.542	5.971	59.368
386.583	5.537	65.643
386.625	5.284	67.2
386.667	4.545	74.045
386.708	5.201	64.665
386.75	6.659	53.485
386.792	5.527	62.005
386.833	6.188	56.97
386.875	7.489	51.45
386.917	6.874	59.938
386.958	7.836	48.04
387.	7.274	48.47
387.042	6.522	59.255
387.083	6.386	68.16
387.125	5.923	82.08
387.167	5.62	74.058
387.208	5.512	75.6
387.25	4.993	73.878
387.292	6.011	72.56
387.333	5.973	66.753
387.375	6.91	60.403
387.417	7.712	58.398
387.458	7.75	65.625
387.5	8.623	51.538
387.542	7.651	57.363
387.583	5.574	66.14
387.625	5.84	59.313
387.667	5.878	63.1
387.708	5.206	59.235
387.75	6.232	66.123

387.792	5.864	61.56
387.833	6.254	66.673
387.875	6.188	66.468
387.917	6.468	65.545
387.958	6.153	58.038
388.	6.237	59.313
388.042	6.414	60.398
388.083	6.107	57.91
388.125	6.215	57.14
388.167	6.644	56.61
388.208	6.509	54.435
388.25	6.214	53.995
388.292	6.09	52.14
388.333	5.246	59.878
388.375	6.111	55.19
388.417	6.729	50.663
388.458	6.083	56.585
388.5	6.484	62.193
388.542	5.623	64.665
388.583	5.002	59.61
388.625	5.01	60.445
388.667	4.857	70.235
388.708	4.948	63.338
388.75	4.689	53.35
388.792	5.183	51.178
388.833	6.021	45.795
388.875	6.308	52.635
388.917	6.643	45.798
388.958	6.004	54.833
389.	5.589	51.283
389.042	4.6	48.748
389.083	4.47	55.79
389.125	4.025	58.948
389.167	3.533	58.29
389.208	3.674	65.115
389.25	3.189	68.858
389.292	2.967	72.935
389.333	2.537	61.76
389.375	1.74	50.633
389.417	1.527	43.36
389.458	1.76	53.905
389.5	1.861	73.633
389.542	1.504	65.573
389.583	1.408	42.305
389.625	1.655	89.3
389.667	3.492	76.055
389.708	4.364	80.78

389.75	4.21	77.748
389.792	4.017	75.548
389.833	3.824	74.288
389.875	2.188	56.355
389.917	1.919	77.96
389.958	2.637	48.058
390.	6.497	35.373
390.042	7.038	36.405
390.083	10.065	22.3
390.125	8.9	27.538
390.167	6.366	38.095
390.208	6.228	41.885
390.25	8.921	20.845
390.292	8.651	24.585
390.333	5.613	40.888
390.375	5.174	32.685
390.417	5.691	22.175
390.458	4.314	346.9
390.5	3.533	263.058
390.542	4.84	96.18
390.583	5.592	183.049
390.625	6.175	180.649
390.667	4.529	21.748
390.708	2.055	44.485
390.75	3.786	33.578
390.792	3.183	40.395
390.833	2.388	63.92
390.875	2.291	89.885
390.917	2.358	105.925
390.958	3.379	79.643
391.	3.981	88.575
391.042	4.231	86.775
391.083	4.704	86.65
391.125	4.996	89.575
391.167	4.105	84.6
391.208	4.532	88.575
391.25	5.232	86.35
391.292	5.339	77.715
391.333	5.994	80.318
391.375	4.937	65.7
391.417	6.092	74.53
391.458	5.308	78.483
391.5	5.363	79.42
391.542	5.325	87.125
391.583	4.781	81.965
391.625	4.611	77.833
391.667	4.347	73.648

391.708	3.838	63.7
391.75	3.568	41.533
391.792	4.268	60.758
391.833	3.949	42.068
391.875	4.221	53.03
391.917	4.759	49.208
391.958	4.633	57.555
392.	4.128	54.34
392.042	4.531	56.318
392.083	4.307	72.858
392.125	4.134	86.738
392.167	4.698	86.775
392.208	4.784	75.728
392.25	4.768	87.025
392.292	4.614	81.988
392.333	4.764	72.418
392.375	5.303	80.41
392.417	6.021	82.525
392.458	6.139	82.925
392.5	5.868	82.3
392.542	5.457	84.6
392.583	4.721	81.56
392.625	4.429	86.35
392.667	4.939	83.075
392.708	5.384	82.525
392.75	5.383	80.163
392.792	5.657	86.175
392.833	6.014	81.74
392.875	6.561	82.4
392.917	6.853	88.4
392.958	7.155	84.2
393.	6.881	82.008
393.042	6.867	75.198
393.083	6.518	76.118
393.125	6.782	75.35
393.167	6.381	66.925
393.208	5.435	65.528
393.25	5.722	60.31
393.292	5.658	74.705
393.333	5.866	71.81
393.375	6.757	65.353
393.417	6.284	68.688
393.458	4.877	84.118
393.5	5.142	75.938
393.542	9.715	43.773
393.583	10.74	42.438
393.625	9.843	46.745

393.667	9.57	49.873
393.708	11.055	47.7
393.75	11.143	49.575
393.792	10.773	53.74
393.833	9.773	54.33
393.875	9.715	57.433
393.917	8.588	59.768
393.958	7.687	58.863
394.	9.04	61.34
394.042	9.328	58.873
394.083	8.765	64.25
394.125	8.038	59.82
394.167	7.628	61.15
394.208	8.46	57.043
394.25	6.931	59.178
394.292	7.014	58.393
394.333	7.525	59.64
394.375	8.99	51.21
394.417	7.287	69.898
394.458	7.05	74.233
394.5	6.317	65.06
394.542	5.478	59.228
394.583	5.556	58.423
394.625	5.888	54.33
394.667	5.96	52.493
394.708	5.82	54.828
394.75	5.718	58.153
394.792	6.4	54.293
394.833	6.997	50.813
394.875	6.413	50.555
394.917	5.264	52.978
394.958	4.294	59.665
395.	3.322	68.38
395.042	3.675	63.555
395.083	3.989	60.883
395.125	3.845	60.878
395.167	4.519	65.655
395.208	6.304	53.85
395.25	6.217	53.193
395.292	6.235	61.59
395.333	6.256	71.418
395.375	6.005	73.088
395.417	6.667	60.325
395.458	5.837	66.075
395.5	6.323	68.928
395.542	6.563	66.943
395.583	6.005	61.54

395.625	4.943	54.708
395.667	4.516	55.248
395.708	4.261	41.57
395.75	3.319	63.56
395.792	2.875	43.78
395.833	2.558	43.205
395.875	2.511	51.32
395.917	1.622	59.168
395.958	2.821	49.975
396.	2.495	58.683
396.042	2.129	64.48
396.083	2.464	66.46
396.125	2.277	84.8
396.167	2.406	80.008
396.208	2.323	93.05
396.25	1.961	78.393
396.292	1.888	82.753
396.333	0.716	111.125
396.375	0.339	268.4
396.417	0.155	92.292
396.458	0.17	28.46
396.5	0.155	114.873
396.542	0.434	37.28
396.583	0.964	79.79
396.625	0.279	74.353
396.667	1.336	87.148
396.708	1.956	67.91
396.75	2.48	67.718
396.792	2.211	73.74
396.833	2.625	41.175
396.875	2.956	45.88
396.917	2.834	62.715
396.958	2.108	63.29
397.	3.117	54.343
397.042	2.856	69.51
397.083	3.327	50.733
397.125	3.596	37.738
397.167	3.938	34.558
397.208	4.719	33.965
397.25	4.105	36.153
397.292	4.33	30.58
397.333	4.956	30.463
397.375	4.748	37.265
397.417	4.269	46.793
397.458	5.613	45.333
397.5	6.378	49.64
397.542	6.021	58.223

397.583	6.484	60.78
397.625	7.645	53.553
397.667	7.944	51.565
397.708	8.78	45.673
397.75	8.076	47.825
397.792	7.526	52.458
397.833	9.628	45.313
397.875	8.783	42.638
397.917	6.591	47.91
397.958	6.484	53.528
398.	5.879	59.058
398.042	5.893	59.023
398.083	6.219	41.775
398.125	6.259	47.688
398.167	7.857	56.188
398.208	7.955	55.733
398.25	7.334	57.478
398.292	6.819	66.995
398.333	5.743	55.89
398.375	5.939	73.868
398.417	5.612	65.383
398.458	5.47	69.823
398.5	4.727	67.59
398.542	5.008	69.435
398.583	5.486	73.803
398.625	5.624	70.243
398.667	6.328	53.56
398.708	5.817	68.01
398.75	7.518	46.8
398.792	8.31	50.42
398.833	7.722	47.323
398.875	7.15	52.853
398.917	6.466	53.335
398.958	5.181	58.668
399.	5.473	57.413
399.042	5.78	47.428
399.083	6.212	56.353
399.125	5.765	58.963
399.167	5.387	63.013
399.208	6.753	55.655
399.25	5.496	65.18
399.292	4.436	69.253
399.333	4.189	62.47
399.375	4.535	63.038
399.417	5.224	74.948
399.458	4.698	69.883
399.5	4.256	43.74

399.542	4.72	39.963
399.583	2.996	54.403
399.625	0.774	122.05
399.667	1.086	225.525
399.708	0.262	225.375
399.75	0.001	24.175
399.792	0.393	68.365
399.833	1.405	63.975
399.875	2.253	58.468
399.917	2.521	56.193
399.958	1.822	33.388
400.	2.116	50.61
400.042	1.488	56.55
400.083	1.857	62.74
400.125	2.052	69.405
400.167	1.73	50.065
400.208	1.726	51.308
400.25	2.664	64.08
400.292	2.295	66.213
400.333	1.825	63.845
400.375	2.057	41.098
400.417	2.334	50.038
400.458	2.576	74.223
400.5	3.368	47.765
400.542	3.754	48.675
400.583	3.906	68.005
400.625	4.462	53.33
400.667	4.938	38.855
400.708	4.329	40.958
400.75	4.045	48.845
400.792	3.859	49.308
400.833	3.248	46.81
400.875	3.105	51.218
400.917	2.892	45.843
400.958	2.38	56.295
401.	2.406	47.023
401.042	2.75	43.148
401.083	2.626	47.39
401.125	2.858	58.29
401.167	2.477	76.065
401.208	2.88	79.643
401.25	2.779	67.978
401.292	3.021	74.955
401.333	3.713	69.35
401.375	3.507	72.065
401.417	3.27	59.923
401.458	2.771	68.918

401.5	2.38	72.733
401.542	2.321	68.76
401.583	1.136	70.478
401.625	1.796	67.2
401.667	1.905	45.468
401.708	2.186	54.195
401.75	2.895	47.183
401.792	3.06	68.66
401.833	3.487	77.085
401.875	3.174	67.808
401.917	2.321	66.225
401.958	1.905	41.443
402.	1.719	42.453
402.042	2.289	48.048
402.083	2.024	62.885
402.125	2.011	84.288
402.167	1.973	73.76
402.208	1.77	83.55
402.25	1.947	73.505
402.292	1.625	74.618
402.333	1.339	71.093
402.375	1.994	71.13
402.417	1.893	65.575
402.458	1.708	61.605
402.5	1.745	68.8
402.542	1.782	56.75
402.583	1.806	48.298
402.625	2.346	49.905
402.667	2.311	52.15
402.708	2.27	54.68
402.75	1.723	63.198
402.792	2.051	66.05
402.833	1.445	36.75
402.875	1.702	56.995
402.917	2.326	68.643
402.958	2.342	57.128
403.	2.444	62.115
403.042	2.506	54.64
403.083	2.414	70.413
403.125	2.322	53.998
403.167	2.63	53.528
403.208	2.487	64.15
403.25	3.375	62.403
403.292	3.792	62.94
403.333	6.448	53.713
403.375	6.894	47.56
403.417	6.679	46.405

403.458	6.762	50.435
403.5	6.367	50.445
403.542	6.852	45.428
403.583	6.873	51.523
403.625	7.094	49.715
403.667	7.114	46.873
403.708	6.848	41.468
403.75	6.58	46.218
403.792	5.787	46.015
403.833	5.339	55.313
403.875	4.375	54.183
403.917	4.594	38.43
403.958	4.013	57.655
404.	3.991	50.12
404.042	3.669	46.508
404.083	3.677	45.775
404.125	2.582	49.173
404.167	1.704	59.86
404.208	1.649	60.385
404.25	2.228	78.025
404.292	1.896	81.63
404.333	1.669	79.608
404.375	0.954	75.53
404.417	1.059	62.338
404.458	1.325	95.57
404.5	1.651	65.543
404.542	2.917	68.718
404.583	3.012	71.17
404.625	2.386	39.66
404.667	2.826	36.828
404.708	1.912	46.62
404.75	1.779	69.145
404.792	2.506	59.065
404.833	3.012	55.985
404.875	3.829	57.525
404.917	4.788	51.075
404.958	5.748	42.52
405.	6.031	43.69
405.042	6.362	42.843
405.083	6.764	40.745
405.125	7.211	49.658
405.167	7.106	49.438
405.208	6.258	50.905
405.25	6.251	46.505
405.292	6.59	58.978
405.333	7.197	58.668
405.375	7.778	60.463

405.417	6.805	57.993
405.458	6.25	57.078
405.5	6.659	63.978
405.542	5.916	73.71
405.583	6.44	75.665
405.625	7.88	76.76
405.667	6.828	66.543
405.708	7.491	61.685
405.75	7.293	56.695
405.792	7.562	61.168
405.833	7.082	69.475
405.875	5.405	65.31
405.917	5.873	68.95
405.958	5.505	51.973
406.	5.637	66.263
406.042	5.762	52.268
406.083	4.559	72.51
406.125	4.613	68.763
406.167	5.123	69.598
406.208	4.536	74.44
406.25	3.833	58.358
406.292	4.311	70.595
406.333	4.525	64.588
406.375	5.062	72.235
406.417	4.484	73.513
406.458	3.054	94.78
406.5	3.033	209.975
406.542	4.817	230.55
406.583	5.45	225.375
406.625	5.791	223.775
406.667	2.884	256.575
406.708	1.998	242.35
406.75	0.754	232.178
406.792	1.584	80.69
406.833	1.716	50.005
406.875	2.727	31.753
406.917	3.145	25.998
406.958	3.167	49.075
407.	2.878	45.018
407.042	3.482	37.778
407.083	2.632	58.87
407.125	2.054	66.195
407.167	0.721	187.805
407.208	0.459	202.605
407.25	1.386	46.918
407.292	0.84	173.455
407.333	0.733	177.875

407.375	0.326	78.1
407.417	0.279	165.475
407.458	0.609	202.35
407.5	3.085	225.95
407.542	4.644	221.025
407.583	5.173	220.8
407.625	4.804	216.05
407.667	3.753	226.475
407.708	3.45	229.525
407.75	3.031	231.925
407.792	2.862	238.55
407.833	2.538	225.4
407.875	2.256	224.2
407.917	2.247	224.5
407.958	1.969	214.675
408.	1.508	94.805
408.042	2.673	70.443
408.083	2.998	47.198
408.125	2.615	40.665
408.167	2.091	54.74
408.208	2.16	57.78
408.25	2.208	53.548
408.292	2.07	70.9
408.333	2.108	62.338
408.375	2.129	55.8
408.417	1.221	50.735
408.458	1.887	60.05
408.5	4.066	48.8
408.542	5.317	51.098
408.583	5.013	56.823
408.625	5.325	43.048
408.667	5.515	44.465
408.708	6.203	43.888
408.75	6.548	42.185
408.792	6.513	44.13
408.833	7.058	42.44
408.875	7.218	44.818
408.917	7.06	42.993
408.958	7.216	49.35
409.	7.793	54.388
409.042	6.938	50.975
409.083	7.162	48.588
409.125	7.144	48.098
409.167	6.926	48.475
409.208	6.894	53.593
409.25	6.027	50.155
409.292	6.165	44.68

409.333	5.501	47.683
409.375	4.471	46.878
409.417	4.96	63.58
409.458	5.565	64.315
409.5	5.	63.965
409.542	4.477	65.133
409.583	4.405	52.568
409.625	5.525	44.425
409.667	5.398	45.868
409.708	3.655	62.57
409.75	4.195	42.26
409.792	3.674	40.038
409.833	3.83	45.125
409.875	3.875	54.345
409.917	4.804	59.173
409.958	5.219	52.45
410.	5.285	59.38
410.042	5.256	49.695
410.083	6.967	56.
410.125	6.987	56.943
410.167	7.509	62.113
410.208	7.092	59.415
410.25	6.824	61.253
410.292	6.425	64.265
410.333	6.596	63.678
410.375	6.226	66.603
410.417	6.243	57.478
410.458	6.675	48.358
410.5	5.054	65.8
410.542	3.421	71.583
410.583	3.191	92.025
410.625	3.835	79.695
410.667	3.638	77.238
410.708	3.385	63.77
410.75	4.655	43.673
410.792	4.458	46.57
410.833	4.473	43.535
410.875	2.571	74.54
410.917	2.634	81.008
410.958	2.371	59.69
411.	2.796	66.118
411.042	3.	76.915
411.083	2.838	61.64
411.125	1.824	41.633
411.167	0.987	13.432
411.208	0.645	320.375
411.25	1.009	260.9

411.292	0.596	274.8
411.333	1.025	292.9
411.375	0.631	234.165
411.417	0.754	70.003
411.458	1.5	31.468
411.5	1.85	29.663
411.542	4.164	28.648
411.583	3.401	32.175
411.625	3.889	36.63
411.667	3.419	46.425
411.708	1.984	54.553
411.75	3.624	44.913
411.792	3.763	27.675
411.833	2.105	33.995
411.875	0.95	50.72
411.917	1.84	36.72
411.958	2.239	28.75
412.	2.297	26.235
412.042	1.805	22.085
412.083	1.212	265.625
412.125	1.862	255.325
412.167	0.863	271.5
412.208	1.941	260.425
412.25	2.093	260.125
412.292	1.574	218.275
412.333	0.67	145.39
412.375	2.072	73.415
412.417	2.621	61.14
412.458	3.048	65.693
412.5	2.379	47.885
412.542	1.782	52.433
412.583	1.955	46.978
412.625	1.697	50.903
412.667	2.328	34.7
412.708	3.084	47.828
412.75	3.619	45.168
412.792	4.08	41.095
412.833	3.406	38.065
412.875	3.361	34.005
412.917	3.554	44.205
412.958	3.862	31.813
413.	4.011	29.233
413.042	3.754	38.998
413.083	4.13	22.933
413.125	4.103	40.463
413.167	4.45	47.228
413.208	5.277	45.068

413.25	5.376	51.005
413.292	5.107	55.51
413.333	5.489	48.075
413.375	4.451	67.153
413.417	4.978	58.408
413.458	6.017	53.05
413.5	5.611	46.92
413.542	5.497	54.78
413.583	5.331	59.915
413.625	5.259	53.968
413.667	5.519	49.525
413.708	5.063	58.01
413.75	5.254	55.593
413.792	7.798	40.18
413.833	7.714	37.213
413.875	10.075	29.57
413.917	9.47	31.928
413.958	7.36	37.473
414.	6.592	40.115
414.042	6.976	41.658
414.083	7.082	38.54
414.125	4.533	53.505
414.167	4.285	59.943
414.208	4.262	66.393
414.25	4.359	75.648
414.292	4.234	91.525
414.333	4.364	101.525
414.375	4.365	102.875
414.417	4.21	100.85
414.458	3.873	92.95
414.5	4.384	97.925
414.542	4.831	96.825
414.583	4.72	93.275
414.625	4.437	86.075
414.667	4.079	71.525
414.708	3.969	64.988
414.75	4.443	66.518
414.792	4.856	72.23
414.833	4.918	77.768
414.875	5.573	75.76
414.917	4.928	59.425
414.958	3.838	41.783
415.	5.265	60.933
415.042	6.994	64.163
415.083	7.425	58.013
415.125	7.697	61.998
415.167	7.37	62.86

415.208	8.093	59.793
415.25	8.545	51.405
415.292	7.553	68.363
415.333	7.636	71.668
415.375	7.982	65.69
415.417	8.515	63.16
415.458	8.698	61.808
415.5	7.562	63.055
415.542	7.322	65.093
415.583	7.877	57.648
415.625	8.125	60.4
415.667	7.216	61.39
415.708	6.265	65.28
415.75	6.529	59.46
415.792	6.813	72.378
415.833	7.82	74.423
415.875	8.825	59.425
415.917	8.456	54.963
415.958	6.499	68.808
416.	6.659	73.618
416.042	6.103	71.308
416.083	5.805	71.203
416.125	5.196	63.458
416.167	5.323	43.038
416.208	3.66	50.635
416.25	3.716	52.943
416.292	4.176	66.533
416.333	4.854	67.203
416.375	6.203	62.853
416.417	7.77	51.845
416.458	7.475	55.418
416.5	6.383	56.975
416.542	5.625	65.498
416.583	5.898	58.743
416.625	5.676	55.568
416.667	6.35	52.163
416.708	5.453	46.39
416.75	6.175	40.825
416.792	5.999	53.5
416.833	5.409	55.473
416.875	4.557	55.123
416.917	4.932	43.445
416.958	4.633	51.405
417.	4.356	54.7
417.042	4.328	59.558
417.083	4.688	61.5
417.125	5.434	56.483

417.167	4.752	55.36
417.208	5.073	53.365
417.25	5.589	50.52
417.292	5.373	55.78
417.333	4.443	55.075
417.375	4.322	55.495
417.417	5.361	46.32
417.458	5.307	62.333
417.5	5.303	67.
417.542	6.243	57.53
417.583	6.045	56.093
417.625	5.455	58.97
417.667	5.474	55.785
417.708	5.129	66.155
417.75	5.114	45.585
417.792	4.328	42.073
417.833	3.944	35.89
417.875	3.009	28.343
417.917	4.298	33.08
417.958	3.035	66.858
418.	2.71	78.25
418.042	1.976	63.91
418.083	0.948	56.913
418.125	0.398	27.918
418.167	0.	0.
418.208	0.011	90.35
418.25	0.195	138.225
418.292	0.827	65.35
418.333	0.459	91.165
418.375	0.057	67.135
418.417	0.797	32.623
418.458	1.67	23.335
418.5	1.491	21.28
418.542	0.975	20.365
418.583	0.642	83.933
418.625	1.552	279.525
418.667	1.665	16.925
418.708	2.832	22.44
418.75	3.025	19.635
418.792	2.218	35.795
418.833	2.616	63.963
418.875	2.614	56.12
418.917	2.226	48.678
418.958	3.623	76.413
419.	5.408	68.44
419.042	6.041	64.743
419.083	5.778	72.098

419.125	6.002	68.175
419.167	6.487	59.673
419.208	6.54	46.41
419.25	6.642	50.473
419.292	6.016	44.978
419.333	6.025	51.03
419.375	5.468	46.29
419.417	6.065	47.698
419.458	6.376	43.943
419.5	7.073	40.695
419.542	7.086	49.255
419.583	6.157	59.24
419.625	6.871	56.593
419.667	7.109	54.728
419.708	7.221	51.385
419.75	6.655	56.41
419.792	6.362	60.84
419.833	5.942	58.645
419.875	5.324	41.345
419.917	4.096	57.7
419.958	3.097	53.265
420.	3.008	41.128
420.042	3.064	44.425
420.083	2.995	49.165
420.125	3.094	48.86
420.167	2.871	57.218
420.208	3.161	66.145
420.25	3.627	59.163
420.292	4.155	48.63
420.333	4.486	38.545
420.375	4.264	28.083
420.417	3.978	48.668
420.458	3.983	61.025
420.5	4.153	55.468
420.542	4.643	55.55
420.583	4.879	56.205
420.625	5.33	43.118
420.667	5.68	47.57
420.708	5.826	43.83
420.75	6.11	42.99
420.792	6.368	43.105
420.833	5.641	41.92
420.875	5.137	41.005
420.917	5.234	44.758
420.958	4.932	43.538
421.	4.162	45.183
421.042	3.998	52.988

421.083	3.889	41.28
421.125	4.103	44.44
421.167	4.39	51.698
421.208	4.683	43.248
421.25	4.781	37.81
421.292	5.121	38.89
421.333	5.754	42.008
421.375	6.634	30.8
421.417	6.833	34.898
421.458	6.475	39.993
421.5	6.793	47.208
421.542	6.485	45.023
421.583	5.397	58.338
421.625	5.573	59.575
421.667	5.733	51.435
421.708	6.21	47.023
421.75	6.266	44.928
421.792	7.015	42.413
421.833	6.145	52.503
421.875	5.854	61.255
421.917	5.891	55.91
421.958	5.703	45.36
422.	3.928	65.268
422.042	4.671	62.423
422.083	5.552	71.073
422.125	5.65	67.273
422.167	5.174	70.578
422.208	5.245	53.788
422.25	5.493	59.375
422.292	4.806	61.435
422.333	4.786	59.125
422.375	4.631	65.145
422.417	5.3	62.543
422.458	5.011	53.895
422.5	4.967	53.413
422.542	6.437	51.368
422.583	6.611	46.548
422.625	6.717	41.935
422.667	6.46	69.21
422.708	5.732	50.935
422.75	4.92	40.17
422.792	6.506	41.863
422.833	5.335	44.878
422.875	6.274	40.75
422.917	5.931	30.28
422.958	6.228	48.633
423.	6.479	56.425

423.042	6.486	54.46
423.083	7.875	62.688
423.125	8.845	54.575
423.167	7.998	53.913
423.208	7.676	55.288
423.25	7.563	56.575
423.292	6.927	54.1
423.333	6.101	59.628
423.375	6.252	61.305
423.417	6.3	49.17
423.458	6.436	39.573
423.5	8.219	56.46
423.542	7.708	49.828
423.583	7.291	63.49
423.625	7.494	61.25
423.667	7.519	51.38
423.708	7.752	48.84
423.75	7.34	49.258
423.792	6.568	44.585
423.833	7.033	53.65
423.875	6.315	46.153
423.917	6.573	49.24
423.958	7.42	46.778
424.	6.839	42.25
424.042	5.771	49.345
424.083	6.311	37.438
424.125	6.76	49.858
424.167	5.044	59.788
424.208	4.569	66.085
424.25	4.33	65.323
424.292	5.374	47.135
424.333	6.086	64.798
424.375	6.065	50.603
424.417	5.652	38.45
424.458	5.555	56.18
424.5	3.592	81.78
424.542	2.286	62.595
424.583	1.711	38.783
424.625	1.61	56.283
424.667	1.567	92.225
424.708	2.142	44.448
424.75	2.801	37.68
424.792	2.846	31.128
424.833	1.525	194.188
424.875	0.496	119.275
424.917	0.879	98.115
424.958	3.52	69.013

425.	2.925	33.573
425.042	3.021	68.915
425.083	3.461	64.763
425.125	3.378	60.713
425.167	3.678	68.418
425.208	3.689	77.685
425.25	4.696	81.475
425.292	4.993	86.1
425.333	4.787	88.725
425.375	4.28	82.85
425.417	4.315	85.15
425.458	3.815	71.193
425.5	2.778	74.455
425.542	2.815	53.85
425.583	4.084	42.068
425.625	3.529	70.538
425.667	3.775	66.228
425.708	3.379	72.873
425.75	3.968	55.123
425.792	3.724	49.315
425.833	3.013	51.165
425.875	3.17	43.6
425.917	2.94	49.333
425.958	2.711	50.875
426.	2.096	73.728
426.042	2.862	64.305
426.083	3.144	70.508
426.125	3.713	79.77
426.167	3.961	69.66
426.208	3.461	53.215
426.25	3.06	77.605
426.292	3.729	69.383
426.333	4.115	68.22
426.375	2.965	81.848
426.417	1.329	93.87
426.458	1.585	68.98
426.5	2.233	86.528
426.542	1.502	60.393
426.583	1.879	48.325
426.625	3.083	31.36
426.667	3.43	15.503
426.708	2.957	19.3
426.75	4.721	22.795
426.792	4.645	22.638
426.833	5.215	23.845
426.875	5.108	30.525
426.917	4.621	33.19

426.958	4.859	33.398
427.	4.524	48.99
427.042	4.359	57.793
427.083	4.286	61.105
427.125	4.922	55.99
427.167	4.709	52.68
427.208	4.962	56.605
427.25	5.159	51.973
427.292	5.184	39.68
427.333	4.278	53.578
427.375	4.045	40.67
427.417	3.792	47.153
427.458	4.252	48.225
427.5	5.566	41.923
427.542	5.496	37.768
427.583	4.628	43.978
427.625	4.161	56.165
427.667	5.019	51.638
427.708	5.571	46.12
427.75	5.732	35.803
427.792	5.014	39.878
427.833	4.549	33.505
427.875	3.984	36.573
427.917	3.821	55.973
427.958	4.172	55.558
428.	3.758	75.528
428.042	3.941	69.708
428.083	3.634	78.155
428.125	4.172	76.198
428.167	3.996	67.133
428.208	4.063	71.005
428.25	4.349	75.888
428.292	4.399	70.953
428.333	3.963	66.51
428.375	3.216	68.695
428.417	3.272	72.823
428.458	2.991	57.973
428.5	2.694	60.363
428.542	2.033	71.718
428.583	2.658	56.878
428.625	3.135	37.913
428.667	3.284	30.843
428.708	3.351	21.815
428.75	3.404	38.738
428.792	2.718	40.628
428.833	2.496	45.765
428.875	2.741	60.06

428.917	3.372	55.07
428.958	3.424	49.7
429.	3.366	70.155
429.042	3.568	46.68
429.083	3.596	61.79
429.125	3.568	58.42
429.167	3.613	63.473
429.208	3.67	64.38
429.25	3.859	57.268
429.292	2.993	45.365
429.333	3.558	52.955
429.375	3.656	49.22
429.417	2.624	54.08
429.458	2.08	55.25
429.5	2.28	67.38
429.542	1.806	75.873
429.583	2.208	64.29
429.625	2.548	51.345
429.667	2.775	45.348
429.708	3.325	41.183
429.75	2.908	36.725
429.792	3.37	47.308
429.833	3.216	47.098
429.875	3.433	49.75
429.917	3.297	47.833
429.958	3.473	65.243
430.	3.713	62.4
430.042	3.933	63.338
430.083	3.555	69.63
430.125	2.923	76.2
430.167	3.561	71.07
430.208	3.687	72.7
430.25	3.139	73.55
430.292	3.445	68.1
430.333	3.304	70.298
430.375	3.162	76.36
430.417	1.882	61.898
430.458	1.251	61.388
430.5	0.696	83.078
430.542	0.801	73.808
430.583	2.002	45.935
430.625	1.983	34.215
430.667	2.153	18.
430.708	2.689	12.293
430.75	3.53	24.023
430.792	3.771	30.058
430.833	4.474	40.68

430.875	3.899	52.42
430.917	4.149	63.02
430.958	4.828	59.153
431.	5.092	56.315
431.042	5.643	53.313
431.083	5.788	51.093
431.125	5.274	48.405
431.167	6.915	43.603
431.208	7.371	49.25
431.25	6.775	48.303
431.292	7.557	46.3
431.333	7.006	50.338
431.375	7.568	45.16
431.417	7.037	58.49
431.458	6.57	65.818
431.5	6.64	46.55
431.542	6.816	44.558
431.583	6.701	47.13
431.625	7.166	42.92
431.667	6.638	52.053
431.708	6.701	51.318
431.75	6.274	40.255
431.792	4.34	38.953
431.833	3.422	32.73
431.875	5.081	36.078
431.917	5.25	41.713
431.958	4.916	32.475
432.	4.859	31.073
432.042	2.979	53.73
432.083	3.455	54.798
432.125	4.603	50.893
432.167	4.394	56.018
432.208	5.12	31.44
432.25	5.379	44.315
432.292	5.365	50.655
432.333	4.754	58.883
432.375	4.402	67.113
432.417	5.076	53.923
432.458	5.796	56.96
432.5	5.793	69.615
432.542	4.521	81.09
432.583	5.012	70.395
432.625	3.616	84.418
432.667	2.284	85.118
432.708	2.452	79.255
432.75	2.297	136.138
432.792	1.999	105.425

432.833	1.177	177.135
432.875	2.815	231.925
432.917	1.491	220.125
432.958	1.069	209.3
433.	0.713	165.825
433.042	1.511	133.87
433.083	3.083	72.143
433.125	2.616	72.058
433.167	3.117	80.888
433.208	2.997	80.58
433.25	3.81	36.07
433.292	3.498	39.615
433.333	3.16	48.135
433.375	2.611	68.03
433.417	1.298	75.558
433.458	1.234	67.44
433.5	1.419	66.613
433.542	1.861	68.073
433.583	2.956	17.172
433.625	4.014	10.185
433.667	3.44	11.638
433.708	2.557	22.718
433.75	1.381	19.078
433.792	0.981	26.053
433.833	1.669	36.233
433.875	1.358	78.693
433.917	2.255	78.693
433.958	2.848	81.16
434.	2.242	77.003
434.042	2.735	57.23
434.083	3.656	79.18
434.125	3.894	80.545
434.167	3.336	72.753
434.208	3.39	70.92
434.25	3.706	81.433
434.292	4.048	83.
434.333	3.831	77.368
434.375	2.825	53.318
434.417	2.174	38.82
434.458	3.164	39.613
434.5	3.692	36.683
434.542	2.322	62.1
434.583	3.09	50.07
434.625	3.224	50.583
434.667	2.635	73.708
434.708	2.577	30.5
434.75	3.556	43.248

434.792	3.534	36.923
434.833	4.132	33.255
434.875	4.466	33.563
434.917	4.572	29.463
434.958	4.347	37.763
435.	3.673	61.858
435.042	4.237	75.088
435.083	3.97	70.913
435.125	4.256	93.675
435.167	3.881	90.1
435.208	2.388	124.084
435.25	1.402	114.451
435.292	0.782	184.375
435.333	0.322	138.025
435.375	1.003	145.125
435.417	1.651	70.58
435.458	0.766	311.
435.5	0.545	212.67
435.542	1.544	50.243
435.583	3.145	179.309
435.625	3.451	14.195
435.667	4.094	101.405
435.708	5.608	14.967
435.75	4.695	26.723
435.792	3.179	46.23
435.833	3.587	71.72
435.875	3.167	91.925
435.917	3.56	74.988
435.958	4.514	72.683
436.	5.019	72.28
436.042	5.467	74.303
436.083	5.971	81.568
436.125	5.557	83.2
436.167	5.889	77.885
436.208	5.828	76.083
436.25	5.969	76.75
436.292	6.264	78.095
436.333	6.729	82.56
436.375	6.369	86.075
436.417	5.625	82.47
436.458	4.719	80.173
436.5	4.238	83.693
436.542	3.936	85.828
436.583	4.391	69.03
436.625	4.064	71.225
436.667	3.746	79.125
436.708	4.184	78.318

436.75	3.601	91.675
436.792	4.345	91.85
436.833	5.226	83.533
436.875	5.226	84.575
436.917	5.294	81.65
436.958	5.939	81.
437.	5.937	72.118
437.042	5.806	70.093
437.083	5.865	66.85
437.125	5.618	64.45
437.167	4.67	69.59
437.208	5.02	65.875
437.25	5.525	57.995
437.292	5.249	72.288
437.333	5.386	71.47
437.375	4.937	64.76
437.417	3.944	76.193
437.458	4.56	64.628
437.5	5.832	64.663
437.542	5.813	72.92
437.583	3.697	76.55
437.625	4.302	107.95
437.667	3.935	101.475
437.708	3.919	82.798
437.75	3.903	72.178
437.792	4.856	54.92
437.833	5.418	55.368
437.875	6.496	54.133
437.917	5.948	63.638
437.958	5.639	64.145
438.	6.796	52.888
438.042	7.511	54.265
438.083	9.235	50.478
438.125	9.408	50.098
438.167	9.028	56.675
438.208	9.405	55.06
438.25	9.59	57.11
438.292	8.59	56.505
438.333	8.419	73.793
438.375	8.004	67.488
438.417	9.51	59.158
438.458	8.316	69.518
438.5	7.855	75.233
438.542	7.672	80.38
438.583	8.035	83.85
438.625	7.65	79.158
438.667	6.164	71.188

438.708	6.631	51.968
438.75	6.455	42.123
438.792	6.31	51.193
438.833	5.849	58.838
438.875	5.621	62.45
438.917	5.522	67.893
438.958	4.125	59.198
439.	3.897	61.615
439.042	4.514	36.41
439.083	4.967	41.225
439.125	5.06	51.515
439.167	5.284	41.09
439.208	5.275	41.573
439.25	5.644	44.215
439.292	5.667	43.795
439.333	6.361	63.72
439.375	6.007	58.56
439.417	6.411	60.99
439.458	5.656	64.383
439.5	6.734	61.56
439.542	6.06	74.16
439.583	5.478	71.353
439.625	5.882	81.458
439.667	6.108	64.708
439.708	6.859	59.483
439.75	7.308	50.1
439.792	6.916	53.848
439.833	7.338	41.928
439.875	7.55	43.933
439.917	7.233	47.653
439.958	7.61	52.908
440.	6.321	59.5
440.042	6.905	58.995
440.083	6.166	59.525
440.125	7.169	53.673
440.167	7.448	53.013
440.208	6.335	55.95
440.25	6.112	56.388
440.292	6.456	54.263
440.333	5.44	58.115
440.375	7.04	50.998
440.417	7.077	45.57
440.458	6.496	41.488
440.5	6.289	41.728
440.542	6.093	49.868
440.583	5.552	41.84
440.625	5.491	36.983

440.667	4.697	40.79
440.708	3.464	33.055
440.75	2.8	32.518
440.792	3.546	29.47
440.833	3.387	32.228
440.875	3.485	41.713
440.917	3.325	54.29
440.958	3.54	49.
441.	3.536	65.668
441.042	3.921	66.66
441.083	4.248	60.56
441.125	4.077	66.475
441.167	4.564	62.385
441.208	4.169	60.588
441.25	3.75	72.863
441.292	4.379	68.405
441.333	3.979	66.498
441.375	3.543	48.595
441.417	3.251	48.973
441.458	3.797	69.015
441.5	3.421	94.075
441.542	3.264	80.893
441.583	3.483	65.27
441.625	3.618	44.065
441.667	3.877	40.398
441.708	5.113	42.265
441.75	3.79	53.375
441.792	3.709	66.08
441.833	3.846	70.53
441.875	3.905	72.605
441.917	3.883	64.758
441.958	4.358	66.415
442.	4.514	63.708
442.042	4.758	72.398
442.083	4.237	65.948
442.125	4.087	59.933
442.167	4.472	65.158
442.208	4.463	72.5
442.25	4.27	64.165
442.292	4.703	68.46
442.333	4.367	57.725
442.375	3.514	50.123
442.417	2.51	60.038
442.458	3.082	69.69
442.5	2.199	76.693
442.542	2.412	83.225
442.583	2.887	94.9

442.625	3.537	59.89
442.667	3.779	62.105
442.708	3.79	65.768
442.75	6.576	51.233
442.792	5.074	76.603
442.833	4.109	86.923
442.875	3.161	70.918
442.917	3.305	99.925
442.958	1.826	70.418
443.	1.993	90.033
443.042	2.651	76.88
443.083	2.11	87.368
443.125	1.833	58.915
443.167	2.296	50.913
443.208	2.6	61.328
443.25	2.196	69.72
443.292	1.622	136.988
443.333	3.38	72.515
443.375	3.896	83.193
443.417	2.325	63.413
443.458	2.305	86.568
443.5	3.23	36.153
443.542	3.752	36.343
443.583	4.094	43.015
443.625	4.815	26.14
443.667	4.21	11.364
443.708	3.698	91.694
443.75	3.951	9.037
443.792	2.414	46.84
443.833	2.723	36.18
443.875	3.865	29.595
443.917	2.672	95.425
443.958	3.515	98.925
444.	2.314	78.338
444.042	2.15	98.6
444.083	3.883	89.45
444.125	3.428	94.025
444.167	4.172	97.15
444.208	4.513	96.275
444.25	4.591	86.275
444.292	5.347	82.725
444.333	5.344	81.675
444.375	5.131	80.648
444.417	4.191	83.348
444.458	3.885	88.405
444.5	4.955	58.598
444.542	5.741	44.97

444.583	4.934	38.595
444.625	4.554	30.395
444.667	3.416	15.888
444.708	2.71	36.69
444.75	2.74	47.14
444.792	2.412	19.495
444.833	3.656	24.105
444.875	4.909	22.118
444.917	4.414	31.61
444.958	3.516	38.315
445.	4.032	35.995
445.042	3.216	46.863
445.083	3.514	51.378
445.125	3.661	66.775
445.167	3.727	65.063
445.208	4.046	69.88
445.25	4.264	55.71
445.292	4.347	66.053
445.333	3.76	71.245
445.375	3.281	71.348
445.417	2.311	77.61
445.458	1.802	49.463
445.5	0.967	45.145
445.542	1.461	16.723
445.583	3.103	26.118
445.625	3.697	16.263
445.667	3.94	16.765
445.708	4.204	46.94
445.75	3.688	72.51
445.792	4.041	39.95
445.833	4.097	45.588
445.875	4.434	52.608
445.917	4.88	44.505
445.958	4.533	50.553
446.	3.758	55.898
446.042	4.774	53.285
446.083	5.745	54.523
446.125	5.797	60.373
446.167	6.496	56.793
446.208	6.425	56.008
446.25	6.603	54.528
446.292	6.804	55.063
446.333	6.536	55.735
446.375	6.97	54.185
446.417	7.538	49.443
446.458	6.828	51.38
446.5	7.307	55.445

446.542	6.192	58.233
446.583	5.815	59.2
446.625	4.978	65.49
446.667	2.918	72.575
446.708	1.124	45.54
446.75	1.091	346.25
446.792	1.296	260.618
446.833	2.431	175.643
446.875	2.68	24.91
446.917	2.527	36.245
446.958	2.315	45.223
447.	1.878	170.825
447.042	1.399	241.225
447.083	0.212	132.828
447.125	0.654	182.838
447.167	2.05	256.25
447.208	2.238	238.475
447.25	0.787	233.975
447.292	1.139	188.125
447.333	2.836	210.75
447.375	3.003	219.825
447.417	5.191	222.7
447.458	3.984	257.45
447.5	3.834	266.275
447.542	3.633	277.2
447.583	3.176	299.5
447.625	5.601	18.545
447.667	4.698	25.04
447.708	5.238	17.768
447.75	4.633	25.145
447.792	5.225	28.053
447.833	5.652	30.46
447.875	4.183	27.553
447.917	3.326	48.468
447.958	3.693	60.23
448.	3.817	54.91
448.042	3.913	59.965
448.083	3.93	55.428
448.125	3.052	60.983
448.167	3.12	60.505
448.208	3.193	69.42
448.25	3.516	77.043
448.292	3.297	70.248
448.333	3.587	51.698
448.375	4.277	48.82
448.417	3.464	54.36
448.458	3.87	51.045

448.5	3.816	53.013
448.542	4.581	46.285
448.583	4.917	53.405
448.625	4.696	56.44
448.667	4.686	51.105
448.708	4.123	59.01
448.75	4.526	49.328
448.792	4.857	48.848
448.833	4.692	48.028
448.875	4.665	49.663
448.917	4.43	49.685
448.958	3.732	49.15
449.	4.062	47.43
449.042	3.675	38.333
449.083	3.736	41.838
449.125	2.219	52.95
449.167	2.082	64.03
449.208	1.008	83.855
449.25	0.898	190.143
449.292	2.648	254.225
449.333	2.745	227.2
449.375	3.201	220.35
449.417	3.22	221.625
449.458	3.245	219.95
449.5	3.9	216.2
449.542	3.503	226.05
449.583	2.04	264.25
449.625	2.206	248.35
449.667	3.402	218.325
449.708	3.011	246.45
449.75	4.185	241.4
449.792	5.936	217.6
449.833	6.144	216.625
449.875	5.115	218.325
449.917	4.441	225.825
449.958	4.453	222.5
450.	4.535	225.3
450.042	3.522	223.375
450.083	2.407	222.275
450.125	2.878	221.425
450.167	2.721	230.15
450.208	2.615	238.25
450.25	2.443	251.
450.292	2.408	242.6
450.333	2.017	234.85
450.375	2.131	223.4
450.417	2.26	240.45

450.458	3.544	227.925
450.5	2.385	269.65
450.542	2.807	280.2
450.583	2.163	269.025
450.625	2.327	276.125
450.667	2.507	254.175
450.708	2.046	263.4
450.75	2.184	143.475
450.792	2.202	31.203
450.833	2.95	29.23
450.875	2.336	29.228
450.917	1.735	30.71
450.958	1.477	27.393
451.	1.222	35.183
451.042	1.795	27.638
451.083	2.193	33.78
451.125	3.208	36.438
451.167	3.693	31.953
451.208	3.626	44.728
451.25	3.598	54.163
451.292	3.892	48.29
451.333	3.585	52.503
451.375	2.706	53.933
451.417	1.845	56.23
451.458	1.764	48.653
451.5	3.186	27.453
451.542	3.888	10.912
451.583	5.021	12.785
451.625	5.088	16.1
451.667	4.896	14.303
451.708	4.851	24.625
451.75	6.02	15.25
451.792	6.322	21.933
451.833	4.968	30.23
451.875	4.757	30.373
451.917	4.279	40.878
451.958	4.13	41.165
452.	3.705	45.478
452.042	2.772	68.445
452.083	2.903	71.785
452.125	3.019	77.13
452.167	3.446	58.503
452.208	3.144	62.648
452.25	2.931	57.65
452.292	3.255	58.868
452.333	4.083	57.018
452.375	5.192	50.938

452.417	6.095	46.31
452.458	5.651	43.825
452.5	6.194	34.278
452.542	5.547	39.208
452.583	4.67	54.193
452.625	4.166	82.65
452.667	4.29	78.273
452.708	3.8	66.4
452.75	4.988	52.088
452.792	5.569	43.723
452.833	5.844	40.843
452.875	6.189	52.993
452.917	5.559	49.93
452.958	5.775	44.648
453.	5.908	51.523
453.042	6.196	44.418
453.083	5.606	44.69
453.125	5.497	45.273
453.167	5.299	49.278
453.208	5.209	38.838
453.25	5.903	42.193
453.292	6.158	42.433
453.333	5.562	55.11
453.375	4.905	54.278
453.417	5.387	56.208
453.458	5.486	58.5
453.5	5.238	47.82
453.542	5.57	50.773
453.583	4.494	61.728
453.625	4.331	62.913
453.667	4.189	69.505
453.708	4.602	61.703
453.75	3.922	59.72
453.792	3.278	59.648
453.833	3.557	55.21
453.875	3.671	57.275
453.917	2.898	41.465
453.958	2.711	40.958
454.	3.064	31.805
454.042	2.125	56.625
454.083	1.932	64.328
454.125	2.691	50.195
454.167	3.052	51.08
454.208	3.722	40.895
454.25	2.965	39.655
454.292	2.81	61.555
454.333	3.309	44.398

454.375	3.684	38.738
454.417	2.87	37.543
454.458	2.785	22.868
454.5	3.912	12.33
454.542	4.737	9.651
454.583	4.945	13.648
454.625	4.455	14.115
454.667	4.579	15.22
454.708	3.573	20.713
454.75	3.245	27.788
454.792	3.361	26.11
454.833	3.944	23.3
454.875	3.703	26.275
454.917	2.533	31.788
454.958	3.087	36.065
455.	3.188	52.915
455.042	3.073	43.53
455.083	3.492	43.77
455.125	2.868	65.43
455.167	2.663	67.138
455.208	2.789	63.618
455.25	2.926	67.345
455.292	3.052	44.43
455.333	2.561	56.175
455.375	1.997	64.05
455.417	1.551	78.168
455.458	1.639	44.998
455.5	2.529	24.603
455.542	3.054	27.68
455.583	3.992	21.633
455.625	3.661	17.178
455.667	3.49	14.159
455.708	3.844	12.098
455.75	3.754	22.858
455.792	2.828	38.905
455.833	3.497	36.145
455.875	4.882	28.095
455.917	4.109	45.805
455.958	2.927	57.013
456.	3.173	47.143
456.042	3.648	37.273
456.083	3.347	36.538
456.125	2.754	29.698
456.167	1.691	48.283
456.208	2.833	60.95
456.25	2.965	64.138
456.292	3.145	73.215

456.333	3.251	70.075
456.375	2.306	64.385
456.417	1.508	57.295
456.458	1.071	41.44
456.5	2.829	43.718
456.542	4.041	51.03
456.583	4.523	49.865
456.625	4.086	46.518
456.667	4.515	38.655
456.708	4.045	39.315
456.75	4.405	27.385
456.792	5.007	24.92
456.833	2.436	73.93
456.875	2.506	66.833
456.917	2.189	76.17
456.958	2.622	28.417
457.	3.156	52.87
457.042	3.655	58.343
457.083	3.885	57.98
457.125	4.098	63.118
457.167	3.583	57.
457.208	2.582	43.36
457.25	2.363	71.948
457.292	2.423	78.21
457.333	3.176	60.578
457.375	2.303	57.03
457.417	1.952	58.445
457.458	1.896	41.845
457.5	2.865	25.953
457.542	3.084	9.453
457.583	3.69	12.685
457.625	4.148	20.303
457.667	3.807	23.395
457.708	4.112	17.113
457.75	4.504	22.17
457.792	4.878	28.72
457.833	5.273	27.1
457.875	5.21	28.17
457.917	4.2	34.678
457.958	2.913	54.29
458.	3.728	49.713
458.042	3.349	62.
458.083	3.052	72.118
458.125	2.522	44.528
458.167	3.068	70.268
458.208	2.939	82.788
458.25	2.79	70.518

458.292	3.508	64.99
458.333	3.093	72.343
458.375	2.354	64.818
458.417	1.402	64.783
458.458	1.399	60.688
458.5	3.241	28.848
458.542	3.839	25.465
458.583	5.113	12.928
458.625	5.721	18.1
458.667	5.517	26.408
458.708	5.171	26.958
458.75	5.61	25.703
458.792	5.423	21.87
458.833	5.833	30.68
458.875	5.323	31.328
458.917	4.309	42.075
458.958	4.868	42.403
459.	5.021	52.695
459.042	4.982	60.368
459.083	5.14	38.18
459.125	4.615	43.665
459.167	4.753	46.458
459.208	5.019	45.51
459.25	4.829	49.21
459.292	4.954	63.28
459.333	3.915	78.435
459.375	4.899	65.788
459.417	6.517	47.26
459.458	6.982	43.593
459.5	6.981	41.895
459.542	5.484	72.765
459.583	5.414	89.1
459.625	4.933	82.893
459.667	5.121	57.463
459.708	4.549	48.975
459.75	5.394	32.188
459.792	5.983	38.485
459.833	5.904	45.948
459.875	5.972	54.495
459.917	5.424	36.395
459.958	5.004	55.648
460.	4.545	62.733
460.042	4.387	31.638
460.083	5.125	18.638
460.125	5.172	24.315
460.167	5.031	25.363
460.208	5.494	38.088

460.25	4.089	47.913
460.292	4.401	63.515
460.333	4.564	70.833
460.375	5.899	55.643
460.417	8.466	42.718
460.458	8.948	40.038
460.5	7.996	42.708
460.542	6.388	48.315
460.583	5.937	57.005
460.625	4.833	68.468
460.667	7.119	38.783
460.708	9.565	29.408
460.75	9.108	30.213
460.792	8.302	35.073
460.833	6.876	39.118
460.875	6.183	44.288
460.917	5.973	46.86
460.958	5.606	51.758
461.	6.125	53.54
461.042	6.299	56.133
461.083	6.332	56.065
461.125	5.644	57.643
461.167	6.103	56.725
461.208	6.194	57.288
461.25	6.552	49.71
461.292	6.365	48.905
461.333	5.842	57.618
461.375	5.789	65.655
461.417	5.532	72.133
461.458	4.992	70.59
461.5	4.977	84.25
461.542	4.878	87.875
461.583	4.773	79.613
461.625	5.041	84.625
461.667	3.996	71.443
461.708	4.849	32.71
461.75	3.865	36.705
461.792	3.03	35.163
461.833	2.86	34.55
461.875	1.796	72.66
461.917	1.267	122.25
461.958	1.094	223.95
462.	0.383	267.225
462.042	0.779	98.163
462.083	1.692	88.55
462.125	1.122	102.
462.167	0.494	201.25

462.208	0.721	286.675
462.25	1.084	192.025
462.292	1.627	215.15
462.333	1.877	222.8
462.375	3.324	231.05
462.417	4.443	224.225
462.458	4.598	235.725
462.5	5.118	243.4
462.542	5.108	250.275
462.583	6.664	233.8
462.625	6.313	229.825
462.667	6.951	222.075
462.708	7.017	224.875
462.75	5.423	228.5
462.792	5.942	223.175
462.833	2.993	246.95
462.875	2.115	267.275
462.917	1.459	96.208
462.958	2.248	54.685
463.	4.279	23.78
463.042	4.846	31.738
463.083	4.951	32.025
463.125	3.528	49.39
463.167	3.303	44.998
463.208	2.495	48.8
463.25	2.37	43.51
463.292	1.73	60.158
463.333	0.905	106.475
463.375	0.671	230.275
463.417	0.595	234.
463.458	1.1	25.992
463.5	2.383	46.25
463.542	3.287	27.748
463.583	3.186	26.465
463.625	3.294	31.39
463.667	3.664	34.765
463.708	2.708	42.968
463.75	2.581	44.878
463.792	3.09	42.958
463.833	1.736	62.733
463.875	0.93	75.833
463.917	0.413	177.503
463.958	0.709	272.925
464.	0.896	268.15
464.042	0.823	243.225
464.083	1.585	243.475
464.125	2.21	234.275

464.167	2.769	229.1
464.208	3.369	222.125
464.25	3.518	222.375
464.292	3.866	219.525
464.333	4.438	216.775
464.375	4.855	216.95
464.417	5.217	221.225
464.458	4.886	233.425
464.5	4.894	241.425
464.542	5.366	260.15
464.583	4.841	257.6
464.625	4.734	250.975
464.667	4.893	232.95
464.708	4.641	243.5
464.75	4.09	238.775
464.792	2.372	265.
464.833	2.607	169.87
464.875	3.908	16.583
464.917	3.651	16.99
464.958	3.079	17.295
465.	2.549	7.16
465.042	2.552	17.153
465.083	1.862	89.693
465.125	0.957	265.575
465.167	1.511	248.425
465.208	3.086	236.625
465.25	3.501	237.575
465.292	2.847	239.1
465.333	2.933	239.125
465.375	3.821	207.075
465.417	3.275	243.3
465.458	3.214	264.8
465.5	2.683	253.875
465.542	2.462	259.875
465.583	2.072	271.6
465.625	2.105	268.575
465.667	2.588	254.
465.708	2.396	273.3
465.75	2.426	259.925
465.792	2.028	289.675
465.833	2.005	275.6
465.875	1.896	256.175
465.917	2.062	266.875
465.958	1.404	218.98
466.	1.458	33.525
466.042	1.741	34.13
466.083	2.002	36.195

466.125	2.021	30.955
466.167	2.26	29.915
466.208	2.748	33.453
466.25	3.463	36.748
466.292	3.432	36.79
466.333	2.534	41.128
466.375	1.343	54.52
466.417	1.706	41.82
466.458	2.571	31.415
466.5	3.18	27.08
466.542	3.686	25.66
466.583	4.784	16.415
466.625	3.985	14.938
466.667	4.099	12.259
466.708	4.808	11.213
466.75	4.357	24.398
466.792	4.761	29.458
466.833	4.943	27.38
466.875	3.457	39.365
466.917	2.577	57.823
466.958	2.204	72.265
467.	2.057	91.725
467.042	2.849	77.31
467.083	3.867	80.438
467.125	3.927	84.95
467.167	4.332	90.55
467.208	4.072	89.175
467.25	4.26	86.875
467.292	4.637	86.275
467.333	3.82	82.233
467.375	4.767	81.685
467.417	6.38	57.2
467.458	7.194	46.865
467.5	7.398	45.575
467.542	6.629	46.623
467.583	7.696	40.938
467.625	8.355	34.71
467.667	6.759	40.723
467.708	6.303	37.298
467.75	5.644	37.373
467.792	6.557	34.258
467.833	7.085	29.063
467.875	4.873	42.11
467.917	4.072	73.77
467.958	4.378	77.138
468.	4.852	73.928
468.042	5.098	67.893

468.083	4.888	63.745
468.125	5.204	63.833
468.167	5.147	68.543
468.208	5.767	71.618
468.25	5.61	67.41
468.292	5.011	68.71
468.333	5.189	72.078
468.375	4.198	67.003
468.417	4.659	61.09
468.458	6.603	44.24
468.5	7.532	31.385
468.542	8.131	26.905
468.583	7.004	31.323
468.625	6.776	30.32
468.667	7.04	29.323
468.708	6.341	30.433
468.75	4.989	41.32
468.792	2.935	51.02
468.833	3.109	51.975
468.875	3.536	84.425
468.917	3.873	78.17
468.958	3.481	63.963
469.	2.794	50.91
469.042	3.638	59.323
469.083	3.102	53.868
469.125	2.594	49.265
469.167	3.484	34.003
469.208	3.677	41.44
469.25	3.808	56.333
469.292	3.59	43.458
469.333	3.518	58.47
469.375	2.139	56.048
469.417	2.02	75.53
469.458	2.282	52.978
469.5	3.005	15.755
469.542	4.44	9.88
469.583	4.485	13.22
469.625	3.249	20.348
469.667	2.669	39.87
469.708	3.637	31.69
469.75	3.94	30.063
469.792	3.704	22.018
469.833	3.864	30.55
469.875	4.486	31.835
469.917	3.334	41.573
469.958	3.135	42.828
470.	3.577	65.675

470.042	4.042	76.323
470.083	3.1	67.413
470.125	3.187	56.273
470.167	3.165	66.05
470.208	3.573	71.433
470.25	2.836	55.298
470.292	3.638	54.39
470.333	3.056	55.438
470.375	2.106	72.93
470.417	3.238	89.575
470.458	4.975	58.023
470.5	6.393	38.618
470.542	7.328	31.843
470.583	7.337	29.63
470.625	7.855	27.323
470.667	7.241	28.548
470.708	6.904	30.118
470.75	6.737	29.46
470.792	6.778	25.748
470.833	6.476	22.088
470.875	3.776	50.95
470.917	3.02	78.31
470.958	3.823	78.205
471.	4.058	78.01
471.042	4.553	73.58
471.083	4.388	70.535
471.125	4.297	62.323
471.167	4.731	65.918
471.208	4.879	62.955
471.25	4.607	57.965
471.292	4.164	61.678
471.333	3.661	67.365
471.375	3.762	65.998
471.417	5.323	47.943
471.458	5.989	39.81
471.5	7.297	32.08
471.542	7.509	28.693
471.583	7.21	31.825
471.625	7.877	30.673
471.667	7.608	32.145
471.708	7.274	33.618
471.75	6.216	29.678
471.792	5.116	25.28
471.833	4.712	15.49
471.875	3.117	31.198
471.917	1.824	76.105
471.958	1.713	76.475

472.	0.718	291.925
472.042	0.779	289.5
472.083	1.287	274.7
472.125	1.542	281.55
472.167	1.177	296.125
472.208	0.926	315.075
472.25	1.042	266.25
472.292	1.609	262.775
472.333	1.554	260.2
472.375	0.945	269.125
472.417	0.357	87.331
472.458	3.315	86.997
472.5	3.009	99.605
472.542	3.163	36.458
472.583	5.194	104.725
472.625	6.932	18.928
472.667	7.245	17.61
472.708	8.322	10.488
472.75	7.523	15.448
472.792	7.701	15.06
472.833	6.667	14.785
472.875	4.328	31.493
472.917	3.474	34.683
472.958	2.172	74.873
473.	2.382	74.248
473.042	1.155	86.978
473.083	1.903	58.43
473.125	3.528	76.863
473.167	4.411	75.595
473.208	4.55	71.605
473.25	4.465	70.148
473.292	5.002	81.363
473.333	4.578	91.625
473.375	3.241	85.6
473.417	2.834	86.53
473.458	3.231	97.1
473.5	3.312	52.678
473.542	5.265	46.4
473.583	5.079	60.75
473.625	6.828	39.868
473.667	7.418	38.045
473.708	8.508	35.47
473.75	8.047	34.263
473.792	6.734	33.288
473.833	5.894	35.865
473.875	4.812	42.55
473.917	3.602	75.778

473.958	3.972	78.133
474.	4.89	79.088
474.042	5.422	84.475
474.083	5.224	80.185
474.125	5.507	79.953
474.167	5.534	71.233
474.208	5.367	75.55
474.25	5.908	68.008
474.292	4.367	63.783
474.333	4.833	58.38
474.375	5.344	54.943
474.417	5.152	59.795
474.458	6.367	42.053
474.5	6.345	40.595
474.542	5.889	45.193
474.583	5.686	36.44
474.625	5.509	24.208
474.667	5.728	25.825
474.708	5.55	14.358
474.75	5.41	19.355
474.792	4.781	23.823
474.833	4.729	25.053
474.875	4.804	27.24
474.917	5.022	26.433
474.958	4.846	34.69
475.	4.451	41.543
475.042	5.071	46.885
475.083	5.62	59.033
475.125	5.097	38.373
475.167	4.532	42.923
475.208	4.688	42.508
475.25	3.759	48.985
475.292	2.657	54.078
475.333	2.422	43.938
475.375	2.112	65.725
475.417	2.654	60.01
475.458	3.453	36.365
475.5	3.721	23.13
475.542	4.497	9.663
475.583	4.178	14.478
475.625	3.657	20.17
475.667	2.739	37.85
475.708	3.34	18.268
475.75	3.435	25.743
475.792	3.425	21.648
475.833	4.231	26.73
475.875	5.071	26.228

475.917	4.708	30.153
475.958	3.74	39.97
476.	3.568	38.755
476.042	3.94	45.603
476.083	4.038	54.073
476.125	3.66	49.09
476.167	3.959	63.59
476.208	4.208	52.863
476.25	4.363	61.685
476.292	3.66	57.213
476.333	2.698	50.198
476.375	1.844	56.953
476.417	1.964	47.1
476.458	4.587	38.07
476.5	5.492	37.085
476.542	5.623	31.365
476.583	6.164	30.92
476.625	6.669	32.098
476.667	6.53	29.393
476.708	5.822	29.168
476.75	6.244	28.115
476.792	5.884	28.5
476.833	5.48	22.115
476.875	5.832	23.37
476.917	4.957	32.243
476.958	3.901	33.093
477.	3.37	33.96
477.042	3.957	47.478
477.083	3.455	68.518
477.125	3.766	47.95
477.167	3.175	67.003
477.208	2.774	64.875
477.25	3.247	57.75
477.292	3.012	73.94
477.333	2.694	59.69
477.375	2.13	51.458
477.417	3.304	29.303
477.458	4.132	14.768
477.5	4.834	14.733
477.542	5.743	13.32
477.583	6.169	14.128
477.625	6.217	26.228
477.667	6.913	23.893
477.708	6.107	27.823
477.75	5.531	27.21
477.792	5.164	25.98
477.833	5.05	23.173

477.875	5.293	26.215
477.917	4.222	27.343
477.958	4.138	36.668
478.	4.666	32.24
478.042	5.028	24.92
478.083	4.666	28.995
478.125	3.944	40.385
478.167	3.2	49.395
478.208	1.847	85.838
478.25	1.297	88.84
478.292	2.159	66.563
478.333	1.901	65.28
478.375	0.758	160.4
478.417	0.666	306.1
478.458	0.845	258.478
478.5	1.411	12.163
478.542	1.683	35.593
478.583	2.052	29.195
478.625	2.494	14.636
478.667	3.003	22.778
478.708	0.995	96.181
478.75	1.495	29.295
478.792	0.562	88.37
478.833	0.666	259.8
478.875	1.166	289.45
478.917	1.498	253.4
478.958	1.874	240.825
479.	2.111	245.975
479.042	2.642	231.275
479.083	2.455	237.25
479.125	2.978	229.275
479.167	3.573	228.25
479.208	3.156	233.725
479.25	3.27	227.825
479.292	2.57	233.025
479.333	2.664	235.075
479.375	2.536	223.6
479.417	1.921	233.825
479.458	3.05	240.125
479.5	3.494	252.7
479.542	2.73	239.1
479.583	2.315	250.875
479.625	0.854	195.3
479.667	1.819	192.8
479.708	1.506	127.935
479.75	4.307	32.19
479.792	2.827	81.938

479.833	3.674	66.553
479.875	4.225	37.948
479.917	4.014	25.664
479.958	2.508	54.963
480.	2.676	192.746
480.042	3.077	192.238
480.083	0.886	68.665
480.125	1.101	135.775
480.167	1.054	74.498
480.208	2.119	56.748
480.25	2.978	84.365
480.292	3.442	75.593
480.333	6.793	92.052
480.375	9.098	268.533
480.417	8.64	6.106
480.458	8.307	11.539
480.5	8.237	11.628
480.542	7.521	6.763
480.583	7.265	17.763
480.625	8.495	14.165
480.667	7.88	20.883
480.708	6.591	25.86
480.75	6.576	17.475
480.792	6.728	21.553
480.833	7.878	22.255
480.875	5.923	20.918
480.917	3.165	66.165
480.958	2.543	82.2
481.	2.564	76.365
481.042	3.042	102.675
481.083	4.356	73.615
481.125	4.693	66.52
481.167	4.362	63.955
481.208	4.531	64.498
481.25	4.226	64.775
481.292	3.57	70.178
481.333	4.006	66.628
481.375	2.588	99.275
481.417	2.812	83.498
481.458	3.339	85.525
481.5	3.85	78.998
481.542	5.143	45.395
481.583	4.556	61.48
481.625	5.292	61.373
481.667	3.798	81.118
481.708	3.776	106.45
481.75	3.321	98.275

481.792	2.707	100.475
481.833	2.12	69.48
481.875	3.692	35.215
481.917	2.904	93.3
481.958	3.758	84.85
482.	4.055	81.208
482.042	3.715	81.255
482.083	3.216	90.45
482.125	3.794	87.8
482.167	3.793	81.368
482.208	3.587	81.625
482.25	2.947	82.923
482.292	2.287	100.55
482.333	4.489	28.21
482.375	5.142	23.988
482.417	4.878	23.898
482.458	5.871	94.244
482.5	7.529	267.655
482.542	7.178	91.923
482.583	7.195	91.628
482.625	8.315	356.375
482.667	9.09	355.7
482.708	6.89	266.381
482.75	7.953	183.267
482.792	7.543	5.699
482.833	3.856	104.071
482.875	2.09	87.2
482.917	2.441	68.58
482.958	2.147	81.448
483.	2.114	91.893
483.042	2.007	103.918
483.083	2.019	133.95
483.125	0.875	203.075
483.167	1.112	291.3
483.208	0.928	244.775
483.25	0.835	110.055
483.292	1.261	173.068
483.333	0.564	185.415
483.375	0.935	169.105
483.417	1.992	119.48
483.458	3.75	39.385
483.5	2.908	45.683
483.542	4.768	27.033
483.583	5.993	24.943
483.625	5.867	31.733
483.667	5.147	104.373
483.708	4.472	28.178

483.75	3.89	28.303
483.792	4.217	16.668
483.833	3.203	58.41
483.875	1.336	61.248
483.917	1.972	131.16
483.958	2.35	37.15
484.	2.621	25.643
484.042	3.868	46.28
484.083	3.107	40.235
484.125	4.097	43.84
484.167	4.116	52.48
484.208	4.409	62.24
484.25	4.179	64.508
484.292	3.679	56.603
484.333	1.984	46.863
484.375	0.963	88.413
484.417	1.589	60.16
484.458	2.161	29.24
484.5	3.518	14.868
484.542	2.655	25.508
484.583	2.117	40.393
484.625	3.015	148.4
484.667	1.876	113.552
484.708	2.014	227.9
484.75	2.697	52.735
484.792	3.255	31.28
484.833	2.149	51.515
484.875	2.158	53.19
484.917	2.454	47.883
484.958	2.72	44.075
485.	2.424	48.195
485.042	2.697	48.72
485.083	2.026	46.2
485.125	2.484	52.74
485.167	2.813	63.823
485.208	2.84	59.35
485.25	3.043	60.18
485.292	3.855	57.2
485.333	3.538	61.418
485.375	2.665	63.5
485.417	2.452	75.815
485.458	2.851	84.9
485.5	3.29	78.383
485.542	3.871	45.7
485.583	3.579	61.015
485.625	5.195	32.733
485.667	5.008	31.498

485.708	6.626	18.47
485.75	6.06	21.01
485.792	5.525	24.52
485.833	4.081	31.623
485.875	3.773	35.835
485.917	4.728	56.153
485.958	4.612	58.94
486.	3.394	48.553
486.042	3.57	58.138
486.083	3.247	56.75
486.125	3.455	49.31
486.167	3.957	61.12
486.208	3.568	48.723
486.25	3.675	40.643
486.292	3.971	47.265
486.333	4.756	48.1
486.375	5.219	44.753
486.417	4.678	76.78
486.458	4.038	75.403
486.5	4.79	47.655
486.542	4.057	55.415
486.583	3.649	90.275
486.625	3.459	56.583
486.667	5.1	37.158
486.708	6.708	29.463
486.75	4.557	62.013
486.792	3.874	47.86
486.833	4.956	30.645
486.875	4.471	34.02
486.917	3.696	38.33
486.958	4.171	32.078
487.	3.875	25.923
487.042	2.261	11.994
487.083	1.749	98.187
487.125	1.961	28.198
487.167	1.874	35.663
487.208	1.294	65.97
487.25	1.589	60.66
487.292	2.007	45.523
487.333	1.671	58.705
487.375	1.525	50.748
487.417	1.28	105.601
487.458	1.029	186.413
487.5	0.891	267.
487.542	1.251	302.9
487.583	0.831	283.05
487.625	0.591	296.275

487.667	1.508	32.968
487.708	2.291	22.423
487.75	2.139	18.365
487.792	2.077	9.597
487.833	1.691	43.593
487.875	1.28	7.942
487.917	0.997	25.403
487.958	0.697	75.078
488.	1.272	96.278
488.042	1.63	44.628
488.083	2.714	54.4
488.125	2.626	30.485
488.167	2.799	57.035
488.208	3.451	68.95
488.25	3.365	57.123
488.292	3.981	59.553
488.333	3.917	54.843
488.375	3.065	44.335
488.417	1.883	55.6
488.458	1.11	114.2
488.5	1.175	267.885
488.542	1.15	317.9
488.583	1.02	236.45
488.625	2.48	230.8
488.667	2.187	232.225
488.708	1.915	218.
488.75	1.662	223.25
488.792	2.274	219.125
488.833	2.639	220.425
488.875	2.165	219.925
488.917	1.395	223.325
488.958	1.093	213.4
489.	1.179	213.075
489.042	1.001	219.15
489.083	0.981	215.175
489.125	1.107	224.05
489.167	0.714	227.95
489.208	0.076	210.65
489.25	0.005	3.29
489.292	2.299	102.069
489.333	2.449	37.763
489.375	1.504	53.97
489.417	0.899	62.93
489.458	2.387	37.043
489.5	2.517	41.993
489.542	1.642	61.178
489.583	2.234	96.85

489.625	2.918	100.9
489.667	3.094	85.223
489.708	3.757	52.135
489.75	4.23	44.295
489.792	4.189	35.355
489.833	3.209	49.015
489.875	3.217	63.523
489.917	2.726	61.815
489.958	3.309	52.12
490.	3.642	33.943
490.042	2.612	30.375
490.083	2.253	73.713
490.125	2.351	75.255
490.167	2.571	80.7
490.208	2.337	87.008
490.25	2.302	50.563
490.292	2.179	34.395
490.333	2.691	39.505
490.375	2.867	37.875
490.417	3.249	40.193
490.458	4.289	42.015
490.5	5.296	31.395
490.542	4.662	26.095
490.583	5.583	25.068
490.625	5.071	28.935
490.667	4.846	31.055
490.708	4.855	30.343
490.75	4.397	31.92
490.792	3.958	23.858
490.833	4.872	25.893
490.875	5.084	26.895
490.917	4.686	20.498
490.958	5.355	21.243
491.	5.13	19.648
491.042	4.619	23.64
491.083	4.56	32.123
491.125	4.335	28.078
491.167	4.053	30.775
491.208	3.618	34.448
491.25	2.537	34.755
491.292	1.733	37.053
491.333	1.048	42.295
491.375	1.173	28.22
491.417	1.418	279.625
491.458	2.034	152.374
491.5	1.547	266.825
491.542	1.858	158.903

491.583	3.181	213.2
491.625	2.009	266.55
491.667	3.723	222.3
491.708	2.099	242.125
491.75	1.748	237.4
491.792	2.98	221.5
491.833	0.988	235.825
491.875	1.053	119.063
491.917	1.057	58.663
491.958	1.557	63.245
492.	1.788	72.19
492.042	1.749	70.873
492.083	1.576	49.398
492.125	1.595	30.94
492.167	1.655	52.275
492.208	2.404	29.925
492.25	2.615	29.313
492.292	2.67	35.608
492.333	2.141	35.218
492.375	3.012	19.94
492.417	3.756	11.558
492.458	4.858	12.689
492.5	4.805	14.365
492.542	3.129	16.813
492.583	2.27	15.368
492.625	1.499	246.383
492.667	1.302	263.283
492.708	2.343	33.86
492.75	3.554	17.16
492.792	3.7	9.328
492.833	3.41	15.043
492.875	4.24	19.358
492.917	4.286	22.07
492.958	4.395	21.335
493.	4.646	19.658
493.042	4.682	20.2
493.083	4.023	25.913
493.125	3.056	40.235
493.167	3.433	33.668
493.208	3.165	34.198
493.25	3.037	43.078
493.292	2.287	47.315
493.333	1.763	42.858
493.375	2.721	31.238
493.417	3.498	29.503
493.458	4.11	14.968
493.5	5.245	11.775

493.542	5.263	20.668
493.583	6.009	24.923
493.625	6.544	26.408
493.667	6.491	28.7
493.708	6.261	26.883
493.75	6.072	26.768
493.792	6.399	26.743
493.833	4.493	42.448
493.875	2.744	64.975
493.917	3.036	52.758
493.958	3.341	40.055
494.	3.92	51.99
494.042	4.631	50.498
494.083	4.187	37.225
494.125	5.535	54.57
494.167	5.446	59.475
494.208	5.803	51.828
494.25	5.919	49.998
494.292	4.709	61.805
494.333	4.64	61.143
494.375	5.723	53.54
494.417	6.305	45.025
494.458	5.529	66.145
494.5	4.848	59.57
494.542	4.247	53.848
494.583	4.858	39.635
494.625	4.955	27.983
494.667	3.617	36.428
494.708	4.081	29.425
494.75	3.386	40.928
494.792	3.381	25.783
494.833	2.868	32.448
494.875	2.736	68.25
494.917	2.671	27.15
494.958	2.996	25.
495.	3.169	49.18
495.042	3.039	64.203
495.083	3.103	55.03
495.125	2.83	58.31
495.167	3.187	51.855
495.208	3.129	57.288
495.25	3.156	47.845
495.292	2.446	40.5
495.333	1.876	62.343
495.375	3.243	35.515
495.417	4.227	10.779
495.458	4.255	14.123

495.5	5.048	14.94
495.542	5.352	15.338
495.583	5.614	16.763
495.625	4.95	14.475
495.667	5.336	13.51
495.708	4.316	13.895
495.75	4.185	16.598
495.792	4.089	22.153
495.833	4.071	24.883
495.875	3.4	20.983
495.917	2.912	31.448
495.958	2.984	33.3
496.	2.545	35.908
496.042	3.055	39.215
496.083	2.663	67.913
496.125	3.132	45.718
496.167	3.414	53.788
496.208	3.36	51.443
496.25	2.94	34.935
496.292	3.079	37.373
496.333	3.263	49.78
496.375	2.25	39.935
496.417	3.474	42.608
496.458	3.327	51.028
496.5	3.628	41.18
496.542	5.419	18.99
496.583	5.514	20.61
496.625	4.957	26.69
496.667	4.037	35.938
496.708	3.128	41.578
496.75	2.879	51.035
496.792	2.417	82.06
496.833	3.132	75.725
496.875	2.757	74.168
496.917	2.411	61.86
496.958	3.104	44.145
497.	2.871	81.628
497.042	3.02	85.025
497.083	2.886	74.218
497.125	2.295	56.345
497.167	2.119	90.225
497.208	2.557	95.075
497.25	2.296	94.375
497.292	2.395	104.8
497.333	1.816	77.9
497.375	1.946	38.9
497.417	4.595	57.338

497.458	3.994	53.885
497.5	3.794	56.493
497.542	3.209	57.743
497.583	2.977	32.25
497.625	2.271	42.65
497.667	1.608	64.468
497.708	1.417	56.245
497.75	1.002	109.5
497.792	0.877	172.5
497.833	1.175	192.6
497.875	0.414	266.975
497.917	1.264	183.303
497.958	2.261	18.808
498.	2.704	32.813
498.042	2.21	39.138
498.083	2.502	31.673
498.125	2.149	56.745
498.167	2.294	59.829
498.208	0.715	124.578
498.25	1.307	67.393
498.292	2.342	70.085
498.333	5.284	36.963
498.375	6.193	34.155
498.417	5.344	31.055
498.458	4.969	39.538
498.5	4.657	32.42
498.542	4.07	17.113
498.583	3.591	40.68
498.625	4.059	38.048
498.667	4.948	25.978
498.708	5.228	27.478
498.75	5.513	26.118
498.792	5.038	23.48
498.833	5.621	27.375
498.875	4.025	68.
498.917	2.835	77.108
498.958	3.013	79.393
499.	3.371	81.038
499.042	2.692	78.525
499.083	2.718	69.455
499.125	2.65	75.48
499.167	2.976	80.428
499.208	3.432	76.185
499.25	3.348	48.825
499.292	5.238	44.868
499.333	5.668	44.468
499.375	7.502	33.135

499.417	7.801	26.483
499.458	8.049	25.363
499.5	7.752	25.2
499.542	7.294	26.438
499.583	7.22	26.763
499.625	6.249	28.753
499.667	4.616	43.54
499.708	4.24	43.983
499.75	3.604	50.608
499.792	3.14	46.503
499.833	2.55	46.125
499.875	1.702	99.8
499.917	1.609	74.913
499.958	1.883	28.39
500.	2.786	27.633
500.042	3.413	23.2
500.083	3.306	24.623
500.125	3.754	29.69
500.167	3.463	35.28
500.208	2.707	35.37
500.25	2.427	50.688
500.292	1.934	38.663
500.333	2.065	34.58
500.375	1.401	43.33
500.417	1.767	24.888
500.458	1.757	100.065
500.5	0.568	100.31
500.542	1.206	137.485
500.583	1.754	247.625
500.625	0.67	136.355
500.667	2.477	246.175
500.708	0.851	206.35
500.75	2.415	165.3
500.792	2.106	150.925
500.833	2.533	214.75
500.875	0.919	148.188
500.917	0.64	98.675
500.958	1.088	80.97
501.	1.381	41.05
501.042	1.442	57.955
501.083	1.287	44.93
501.125	2.27	64.888
501.167	2.778	46.415
501.208	4.193	56.215
501.25	5.014	67.95
501.292	4.877	68.723
501.333	4.556	69.435

501.375	4.112	65.355
501.417	4.207	73.553
501.458	3.299	72.13
501.5	3.867	33.155
501.542	3.551	34.413
501.583	3.663	46.9
501.625	4.073	24.755
501.667	4.516	17.408
501.708	4.107	31.243
501.75	3.251	38.67
501.792	3.473	16.725
501.833	3.438	17.418
501.875	1.904	47.645
501.917	1.871	34.135
501.958	2.979	53.948
502.	3.364	56.995
502.042	3.276	39.245
502.083	4.905	13.775
502.125	4.929	12.323
502.167	4.501	20.545
502.208	3.305	53.048
502.25	2.892	43.55
502.292	2.979	52.433
502.333	1.938	59.57
502.375	2.162	74.53
502.417	1.856	65.883
502.458	2.282	43.863
502.5	3.229	36.418
502.542	3.873	31.448
502.583	4.825	24.025
502.625	5.945	21.853
502.667	4.66	14.537
502.708	4.55	9.816
502.75	1.448	177.196
502.792	1.034	107.565
502.833	5.179	13.27
502.875	7.322	16.395
502.917	6.676	16.425
502.958	6.312	18.898
503.	6.319	14.573
503.042	5.742	19.54
503.083	5.906	18.633
503.125	4.903	18.638
503.167	5.058	16.22
503.208	4.657	14.015
503.25	5.124	15.5
503.292	4.527	13.51

503.333	5.753	11.798
503.375	6.564	11.765
503.417	7.014	9.916
503.458	6.283	8.338
503.5	5.708	11.661
503.542	5.166	270.385
503.583	5.135	95.99
503.625	4.86	27.423
503.667	4.189	33.428
503.708	3.652	29.388
503.75	3.663	15.457
503.792	3.951	180.908
503.833	4.581	179.078
503.875	4.608	179.938
503.917	2.552	28.825
503.958	1.075	107.45
504.	1.683	58.778
504.042	1.43	22.113
504.083	1.125	103.592
504.125	2.616	28.128
504.167	3.275	26.668
504.208	2.06	30.638
504.25	1.339	120.365
504.292	1.471	23.383
504.333	1.022	49.548
504.375	1.543	42.148
504.417	1.728	106.333
504.458	1.446	101.61
504.5	2.425	182.555
504.542	2.769	344.05
504.583	2.101	100.458
504.625	2.149	96.753
504.667	2.379	311.325
504.708	4.069	324.725
504.75	4.138	261.708
504.792	3.194	103.158
504.833	3.668	11.687
504.875	3.876	27.793
504.917	4.941	13.703
504.958	4.888	16.1
505.	4.719	15.615
505.042	4.056	28.053
505.083	4.471	29.115
505.125	3.547	31.31
505.167	3.408	36.55
505.208	2.732	40.053
505.25	3.141	29.46

505.292	2.163	36.8
505.333	2.397	33.44
505.375	3.616	12.738
505.417	4.448	15.09
505.458	5.817	10.468
505.5	5.757	11.453
505.542	5.867	13.523
505.583	6.083	12.22
505.625	5.931	13.115
505.667	5.417	18.213
505.708	5.346	21.723
505.75	4.745	24.028
505.792	4.857	26.563
505.833	4.874	23.055
505.875	4.397	24.785
505.917	4.599	22.815
505.958	4.512	22.68
506.	4.484	20.32
506.042	3.819	34.933
506.083	3.03	35.578
506.125	3.336	32.5
506.167	3.338	34.943
506.208	3.126	39.575
506.25	1.903	46.065
506.292	1.757	55.965
506.333	1.913	36.465
506.375	2.782	18.973
506.417	2.057	29.418
506.458	2.027	30.238
506.5	3.467	19.6
506.542	4.365	16.968
506.583	4.408	18.92
506.625	4.837	17.815
506.667	4.857	17.713
506.708	4.546	21.608
506.75	4.093	23.405
506.792	3.908	25.915
506.833	3.869	20.863
506.875	4.123	20.743
506.917	4.625	22.468
506.958	4.557	16.228
507.	4.306	15.365
507.042	3.721	29.94
507.083	3.353	33.233
507.125	3.046	43.085
507.167	3.66	36.938
507.208	2.007	37.313

507.25	1.352	38.518
507.292	0.568	93.245
507.333	1.692	29.566
507.375	0.759	321.475
507.417	0.782	281.35
507.458	1.513	184.495
507.5	2.403	332.825
507.542	2.055	265.45
507.583	2.354	279.875
507.625	3.237	284.9
507.667	4.487	322.425
507.708	3.624	305.625
507.75	3.169	282.675
507.792	2.25	269.175
507.833	1.77	270.9
507.875	1.78	260.125
507.917	1.679	238.45
507.958	1.907	229.6
508.	2.034	234.35
508.042	1.853	220.825
508.083	2.305	232.525
508.125	2.216	235.65
508.167	2.099	249.65
508.208	2.053	231.
508.25	2.336	227.375
508.292	1.816	224.4
508.333	1.856	253.25
508.375	1.79	236.125
508.417	1.485	252.65
508.458	1.727	273.15
508.5	1.636	309.475
508.542	1.953	91.025
508.583	2.587	29.99
508.625	2.888	30.318
508.667	3.052	27.18
508.708	3.717	18.503
508.75	4.019	11.402
508.792	3.56	18.658
508.833	3.272	15.943
508.875	2.382	24.916
508.917	3.243	30.17
508.958	1.664	51.59
509.	1.418	41.895
509.042	2.081	54.945
509.083	2.335	65.308
509.125	2.792	56.453
509.167	3.168	62.395

509.208	2.11	43.03
509.25	2.365	52.843
509.292	2.072	66.825
509.333	1.522	50.128
509.375	2.632	60.233
509.417	4.488	38.
509.458	5.552	25.65
509.5	6.088	20.803
509.542	6.742	17.64
509.583	6.914	20.575
509.625	6.202	19.505
509.667	6.259	19.113
509.708	6.044	25.893
509.75	6.09	22.943
509.792	5.465	21.96
509.833	4.998	14.628
509.875	5.065	25.643
509.917	5.487	24.493
509.958	5.616	25.373
510.	3.435	37.923
510.042	2.642	41.
510.083	1.841	30.18
510.125	1.979	49.323
510.167	2.559	57.76
510.208	2.525	61.535
510.25	2.227	55.963
510.292	1.014	59.848
510.333	0.979	49.805
510.375	1.335	32.935
510.417	1.205	31.805
510.458	1.933	17.834
510.5	1.366	184.27
510.542	3.148	311.35
510.583	2.605	262.587
510.625	2.363	314.625
510.667	2.957	323.375
510.708	3.368	324.4
510.75	2.531	324.85
510.792	3.398	98.633
510.833	3.573	8.403
510.875	4.548	10.877
510.917	4.684	14.043
510.958	4.556	19.538
511.	4.45	15.254
511.042	3.157	29.89
511.083	1.485	19.665
511.125	0.946	37.448

511.167	0.843	190.245
511.208	1.905	53.553
511.25	1.445	66.355
511.292	0.826	71.948
511.333	0.699	224.26
511.375	0.792	40.765
511.417	1.108	105.838
511.458	1.858	15.565
511.5	2.583	20.668
511.542	4.783	16.908
511.583	5.256	25.265
511.625	2.676	82.25
511.667	2.66	83.198
511.708	4.027	50.155
511.75	6.292	23.303
511.792	4.176	31.903
511.833	4.047	26.695
511.875	3.311	31.463
511.917	3.765	25.695
511.958	3.646	27.135
512.	3.879	27.495
512.042	3.703	30.82
512.083	3.54	34.598
512.125	3.351	38.553
512.167	2.122	116.773
512.208	2.163	44.785
512.25	3.547	34.883
512.292	3.985	35.99
512.333	3.175	64.35
512.375	3.038	68.273
512.417	4.3	85.425
512.458	4.694	109.5
512.5	5.007	135.2
512.542	3.767	133.925
512.583	3.147	149.575
512.625	4.155	168.025
512.667	3.362	154.3
512.708	5.77	17.328
512.75	5.485	16.515
512.792	5.763	18.403
512.833	5.345	25.473
512.875	5.298	24.695
512.917	4.777	20.193
512.958	4.651	14.978
513.	4.013	28.603
513.042	3.19	46.908
513.083	3.028	42.995

513.125	2.913	46.263
513.167	3.253	50.02
513.208	2.725	62.48
513.25	2.02	47.523
513.292	0.808	78.24
513.333	0.609	170.375
513.375	1.555	171.66
513.417	4.01	20.8
513.458	4.26	23.85
513.5	5.831	18.15
513.542	5.302	18.773
513.583	5.353	16.018
513.625	7.227	18.58
513.667	7.78	19.263
513.708	7.985	16.71
513.75	6.93	16.995
513.792	5.82	18.48
513.833	5.346	23.64
513.875	4.226	35.05
513.917	5.453	24.253
513.958	4.353	18.802
514.	3.921	35.813
514.042	3.712	41.855
514.083	3.579	45.295
514.125	2.829	46.975
514.167	2.477	56.555
514.208	2.145	60.783
514.25	2.02	83.875
514.292	0.836	115.375
514.333	0.84	74.71
514.375	0.635	194.65
514.417	1.721	187.408
514.458	2.073	101.943
514.5	3.899	12.632
514.542	4.935	270.528
514.583	3.915	261.955
514.625	3.396	120.25
514.667	1.802	103.683
514.708	4.692	14.913
514.75	4.235	26.238
514.792	3.805	31.173
514.833	4.403	24.813
514.875	4.729	16.89
514.917	5.019	14.875
514.958	5.46	18.358
515.	4.361	15.89
515.042	2.863	31.225

515.083	3.251	43.548
515.125	3.401	34.448
515.167	2.558	46.715
515.208	1.916	76.883
515.25	0.756	116.7
515.292	0.447	201.425
515.333	1.769	224.675
515.375	2.209	232.275
515.417	2.533	257.025
515.458	3.081	268.25
515.5	3.162	276.875
515.542	3.601	281.8
515.583	3.488	277.775
515.625	4.463	283.575
515.667	4.879	289.225
515.708	4.16	284.025
515.75	2.916	240.075
515.792	2.754	247.5
515.833	2.296	320.975
515.875	2.318	250.825
515.917	2.8	23.265
515.958	1.374	18.006
516.	0.692	227.175
516.042	2.125	262.9
516.083	2.476	246.525
516.125	1.83	269.55
516.167	1.341	273.75
516.208	0.263	314.65
516.25	0.559	310.6
516.292	0.738	271.625
516.333	1.266	238.95
516.375	1.845	244.
516.417	2.688	218.825
516.458	2.868	214.025
516.5	2.807	220.15
516.542	3.467	213.8
516.583	2.42	245.1
516.625	2.893	257.625
516.667	2.992	249.775
516.708	2.871	262.075
516.75	2.982	258.9
516.792	3.355	258.525
516.833	3.234	237.95
516.875	3.55	237.975
516.917	3.986	241.475
516.958	4.019	239.575
517.	3.949	228.1

517.042	4.677	218.8
517.083	4.382	222.075
517.125	3.891	225.025
517.167	3.846	224.725
517.208	3.884	226.
517.25	3.879	218.4
517.292	4.055	218.7
517.333	3.869	215.45
517.375	3.558	207.675
517.417	3.1	214.325
517.458	2.814	214.3
517.5	2.283	222.75
517.542	2.742	218.275
517.583	3.119	204.7
517.625	2.978	210.175
517.667	2.467	232.65
517.708	3.08	248.65
517.75	3.239	251.4
517.792	3.812	237.825
517.833	5.363	219.4
517.875	5.252	222.3
517.917	4.621	224.575
517.958	4.526	223.175
518.	5.027	218.35
518.042	4.771	218.55
518.083	3.85	222.15
518.125	3.624	219.725
518.167	3.113	224.025
518.208	2.336	227.85
518.25	1.808	240.125
518.292	2.934	222.8
518.333	2.482	226.55
518.375	2.841	219.5
518.417	3.004	211.825
518.458	2.757	214.375
518.5	2.797	221.6
518.542	3.157	214.95
518.583	3.448	220.375
518.625	5.362	214.25
518.667	4.956	222.15
518.708	3.802	226.65
518.75	2.569	224.525
518.792	2.225	219.575
518.833	1.81	219.825
518.875	1.504	227.325
518.917	1.316	249.775
518.958	1.845	225.15

519.	1.219	232.55
519.042	0.51	289.7
519.083	0.522	215.13
519.125	0.333	75.3
519.167	0.087	227.3
519.208	0.916	218.2
519.25	1.084	232.95
519.292	1.702	223.025
519.333	1.236	230.95
519.375	1.136	240.125
519.417	1.561	229.475
519.458	1.847	212.475
519.5	1.534	222.05
519.542	1.754	205.575
519.583	1.874	177.275
519.625	0.775	231.85
519.667	1.577	227.563
519.708	2.018	266.8
519.75	1.908	248.775
519.792	1.973	249.675
519.833	1.548	213.225
519.875	2.526	224.375
519.917	3.072	220.7
519.958	3.253	226.775
520.	3.529	228.025
520.042	3.253	217.975
520.083	3.107	221.625
520.125	2.547	219.025
520.167	1.612	184.65
520.208	2.376	215.9
520.25	1.256	225.925
520.292	0.809	192.75
520.333	1.282	196.975
520.375	1.098	222.475
520.417	1.15	193.3
520.458	1.029	189.025
520.5	1.4	201.65
520.542	2.75	254.275
520.583	2.767	235.175
520.625	4.313	180.025
520.667	3.381	185.3
520.708	2.264	171.8
520.75	4.425	206.7
520.792	3.03	226.275
520.833	3.355	233.375
520.875	2.858	244.325
520.917	3.07	237.225

520.958	3.081	221.55
521.	5.043	214.75
521.042	3.91	218.525
521.083	3.463	230.9
521.125	3.381	226.15
521.167	2.464	238.15
521.208	1.844	230.475
521.25	1.66	250.525
521.292	2.532	216.275
521.333	3.324	214.225
521.375	4.732	219.3
521.417	4.121	222.8
521.458	3.713	235.1
521.5	4.283	219.225
521.542	2.973	239.475
521.583	3.338	249.4
521.625	3.513	278.675
521.667	2.855	244.1
521.708	2.549	255.65
521.75	3.625	269.125
521.792	3.843	288.375
521.833	1.995	252.3
521.875	1.125	223.625
521.917	1.611	236.45
521.958	1.374	256.3
522.	1.333	212.335
522.042	2.208	32.4
522.083	2.795	24.683
522.125	2.963	28.945
522.167	3.126	30.448
522.208	2.641	36.18
522.25	0.53	65.562
522.292	0.675	180.75
522.333	1.253	183.275
522.375	1.53	193.65
522.417	1.799	184.95
522.458	2.202	183.275
522.5	1.891	89.763
522.542	2.151	75.19
522.583	2.038	177.2
522.625	2.312	186.81
522.667	3.259	269.153
522.708	3.618	12.985
522.75	2.976	14.911
522.792	3.845	98.245
522.833	3.678	19.843
522.875	3.655	14.89

522.917	4.738	10.875
522.958	2.001	80.005
523.	2.62	73.888
523.042	2.367	76.22
523.083	1.115	61.223
523.125	0.363	254.375
523.167	0.704	317.25
523.208	0.398	192.978
523.25	0.323	148.4
523.292	1.094	163.15
523.333	0.967	141.01
523.375	1.115	177.275
523.417	1.77	138.825
523.458	3.187	25.689
523.5	3.574	95.921
523.542	3.646	344.8
523.583	3.32	349.6
523.625	3.07	104.671
523.667	3.422	100.605
523.708	3.022	327.5
523.75	3.045	327.65
523.792	3.697	268.488
523.833	4.96	186.605
523.875	4.127	14.785
523.917	1.613	93.6
523.958	2.928	38.155
524.	2.374	126.588
524.042	1.45	221.035
524.083	1.363	321.325
524.125	0.569	285.75
524.167	0.551	127.225
524.208	0.631	221.823
524.25	0.779	246.9
524.292	1.394	230.
524.333	1.42	195.95
524.375	1.221	231.375
524.417	1.71	161.811
524.458	3.019	182.291
524.5	2.542	187.75
524.542	2.416	108.474
524.583	3.021	15.297
524.625	5.144	91.936
524.667	3.516	178.447
524.708	5.109	349.225
524.75	5.995	354.85
524.792	3.937	354.7
524.833	4.664	354.65

524.875	3.276	108.808
524.917	2.14	71.575
524.958	2.552	68.065
525.	2.863	54.29
525.042	2.777	38.378
525.083	3.111	20.19
525.125	3.633	28.023
525.167	3.661	42.788
525.208	3.063	43.245
525.25	2.016	51.34
525.292	0.957	86.725
525.333	1.773	106.45
525.375	1.316	85.815
525.417	1.568	85.863
525.458	1.681	143.868
525.5	2.381	232.6
525.542	2.541	324.
525.583	1.914	276.175
525.625	2.468	288.25
525.667	0.743	223.975
525.708	2.852	240.975
525.75	3.706	283.175
525.792	3.007	253.925
525.833	2.754	312.625
525.875	2.628	32.868
525.917	2.004	129.35
525.958	2.834	47.395
526.	2.844	46.013
526.042	2.968	70.675
526.083	3.385	86.125
526.125	2.919	84.703
526.167	2.077	66.8
526.208	2.037	85.675
526.25	1.866	81.485
526.292	1.719	95.525
526.333	1.642	77.055
526.375	1.613	93.75
526.417	2.103	149.05
526.458	2.369	184.65
526.5	2.243	196.175
526.542	1.75	218.975
526.583	2.274	124.335
526.625	4.602	44.82
526.667	2.923	80.48
526.708	3.407	105.35
526.75	3.722	112.675
526.792	2.964	61.328

526.833	2.669	71.668
526.875	2.799	75.313
526.917	2.773	83.355
526.958	2.671	86.775
527.	2.741	91.925
527.042	2.255	83.418
527.083	1.966	95.975
527.125	2.263	82.03
527.167	2.555	83.223
527.208	2.537	83.4
527.25	2.645	91.475
527.292	3.034	90.375
527.333	3.968	55.998
527.375	6.276	24.458
527.417	5.163	22.475
527.458	4.705	14.345
527.5	3.879	24.278
527.542	4.257	15.644
527.583	4.468	99.874
527.625	4.351	9.354
527.667	4.703	11.92
527.708	4.463	96.985
527.75	4.091	12.506
527.792	4.552	356.175
527.833	4.517	21.968
527.875	4.544	23.04
527.917	3.534	50.49
527.958	2.445	59.605
528.	3.075	52.078
528.042	3.608	36.508
528.083	4.216	34.05
528.125	4.521	34.258
528.167	4.689	35.413
528.208	4.423	31.843
528.25	2.685	48.218
528.292	2.402	69.158
528.333	2.56	86.695
528.375	2.997	95.
528.417	2.785	103.25
528.458	2.354	113.425
528.5	2.101	110.245
528.542	2.451	39.983
528.583	2.686	50.178
528.625	3.128	40.668
528.667	2.797	109.033
528.708	2.613	111.39
528.75	2.796	17.05

528.792	3.06	37.088
528.833	3.892	35.443
528.875	4.362	40.125
528.917	3.966	44.698
528.958	3.117	51.223
529.	4.272	24.603
529.042	5.477	21.203
529.083	5.34	27.993
529.125	4.106	40.188
529.167	3.592	46.82
529.208	3.322	57.96
529.25	3.546	77.57
529.292	3.017	70.178
529.333	3.923	78.33
529.375	3.299	91.075
529.417	2.906	106.15
529.458	2.789	58.45
529.5	2.438	88.738
529.542	2.33	61.008
529.583	1.688	89.583
529.625	1.822	141.475
529.667	1.476	301.325
529.708	2.42	148.614
529.75	2.225	234.605
529.792	1.2	66.965
529.833	0.506	99.2
529.875	1.295	265.8
529.917	1.767	251.39
529.958	1.663	107.243
530.	2.121	243.35
530.042	3.137	234.875
530.083	3.21	233.45
530.125	2.682	226.125
530.167	2.202	241.525
530.208	1.61	235.45
530.25	1.633	226.225
530.292	2.173	222.85
530.333	2.215	218.425
530.375	3.72	203.975
530.417	4.232	205.475
530.458	3.768	195.15
530.5	3.401	190.525
530.542	2.677	181.225
530.583	2.055	120.52
530.625	2.172	275.24
530.667	1.997	126.34
530.708	1.736	322.825

530.75	2.466	262.079
530.792	2.332	177.894
530.833	2.768	263.85
530.875	3.165	229.725
530.917	2.627	249.
530.958	2.592	243.525
531.	2.989	241.175
531.042	2.703	239.425
531.083	2.68	244.6
531.125	1.666	259.4
531.167	0.762	220.538
531.208	0.814	25.075
531.25	0.607	135.195
531.292	0.447	289.375
531.333	0.668	245.125
531.375	1.456	214.3
531.417	1.977	210.625
531.458	2.104	185.175
531.5	2.278	230.6
531.542	1.943	226.025
531.583	2.099	198.1
531.625	2.762	213.45
531.667	2.537	257.1
531.708	3.212	307.75
531.75	2.525	269.375
531.792	2.8	286.1
531.833	2.856	289.725
531.875	1.701	269.525
531.917	1.437	267.2
531.958	1.329	186.44
532.	0.957	65.195
532.042	2.157	37.12
532.083	2.557	30.83
532.125	3.075	24.848
532.167	3.605	27.958
532.208	2.641	29.165
532.25	1.146	65.728
532.292	0.574	59.448
532.333	0.548	190.35
532.375	0.952	178.675
532.417	1.439	158.525
532.458	1.914	87.028
532.5	2.279	116.675
532.542	1.99	136.275
532.583	2.238	237.45
532.625	2.929	269.538
532.667	2.933	100.785

532.708	2.274	114.528
532.75	3.895	97.923
532.792	3.611	15.465
532.833	3.177	182.955
532.875	3.445	93.974
532.917	3.68	31.45
532.958	2.672	87.6
533.	2.431	68.093
533.042	2.124	17.002
533.083	2.842	24.84
533.125	2.875	53.863
533.167	2.972	50.933
533.208	2.636	63.78
533.25	2.327	77.103
533.292	1.965	65.783
533.333	2.073	73.945
533.375	2.183	78.165
533.417	1.937	91.763
533.458	1.903	113.95
533.5	2.009	82.69
533.542	3.186	29.328
533.583	2.477	43.47
533.625	4.77	22.553
533.667	4.095	38.723
533.708	4.73	21.45
533.75	5.541	21.3
533.792	4.088	43.348
533.833	3.803	77.988
533.875	3.704	53.883
533.917	3.471	28.673
533.958	4.104	34.92
534.	4.179	35.328
534.042	4.447	37.405
534.083	4.404	32.27
534.125	4.426	26.77
534.167	3.844	24.965
534.208	4.196	49.55
534.25	3.549	58.955
534.292	3.377	76.22
534.333	3.172	75.153
534.375	3.791	57.728
534.417	3.547	82.65
534.458	4.076	102.725
534.5	4.744	105.55
534.542	4.845	102.075
534.583	5.3	100.225
534.625	5.346	100.375

534.667	5.056	107.35
534.708	4.673	108.775
534.75	4.86	91.765
534.792	4.374	100.05
534.833	4.383	131.025
534.875	3.708	109.275
534.917	3.015	51.345
534.958	3.894	22.943
535.	3.991	22.068
535.042	3.371	22.465
535.083	1.869	117.76
535.125	3.052	225.375
535.167	3.672	213.7
535.208	2.343	218.925
535.25	1.566	186.009
535.292	0.619	98.015
535.333	0.736	177.475
535.375	1.579	89.728
535.417	1.968	84.68
535.458	2.193	81.895
535.5	3.649	109.475
535.542	4.095	92.65
535.583	3.935	110.6
535.625	3.598	140.5
535.667	3.558	205.375
535.708	2.456	226.275
535.75	4.899	225.7
535.792	5.531	219.75
535.833	5.296	221.55
535.875	3.845	220.075
535.917	3.09	229.6
535.958	2.844	240.775
536.	2.684	241.4
536.042	2.936	236.5
536.083	3.384	232.325
536.125	1.842	240.95
536.167	1.573	243.25
536.208	0.965	106.948
536.25	0.915	161.667
536.292	1.046	217.8
536.333	0.802	194.7
536.375	1.006	186.875
536.417	1.685	168.975
536.458	1.411	154.025
536.5	1.604	185.025
536.542	2.146	199.375
536.583	1.542	224.8

536.625	2.748	233.425
536.667	5.66	212.15
536.708	4.692	209.725
536.75	5.386	215.2
536.792	6.15	217.85
536.833	4.981	223.225
536.875	4.328	225.725
536.917	3.45	230.25
536.958	3.434	233.1
537.	3.988	229.175
537.042	4.035	226.175
537.083	3.204	234.05
537.125	3.384	226.8
537.167	3.097	231.85
537.208	3.102	228.65
537.25	2.803	225.8
537.292	2.511	232.2
537.333	2.397	234.075
537.375	2.575	241.9
537.417	2.72	239.625
537.458	4.657	227.1
537.5	5.153	218.175
537.542	4.093	216.775
537.583	4.281	207.525
537.625	4.522	213.375
537.667	4.291	232.075
537.708	3.828	232.95
537.75	3.611	239.475
537.792	4.078	226.875
537.833	4.252	233.4
537.875	4.452	228.1
537.917	4.154	220.975
537.958	2.751	252.275
538.	2.97	241.1
538.042	3.199	227.9
538.083	3.389	228.275
538.125	2.823	220.025
538.167	2.481	219.175
538.208	2.189	234.025
538.25	1.827	227.8
538.292	2.259	214.875
538.333	1.507	204.625
538.375	1.912	221.275
538.417	1.52	241.325
538.458	2.298	224.525
538.5	1.884	201.875
538.542	1.829	200.625

538.583	1.726	227.625
538.625	2.349	234.3
538.667	2.764	220.525
538.708	2.902	233.75
538.75	2.031	243.95
538.792	2.156	254.775
538.833	2.495	247.375
538.875	2.413	266.525
538.917	2.51	235.35
538.958	2.607	240.25
539.	2.678	229.45
539.042	2.073	248.6
539.083	1.629	247.975
539.125	0.676	257.35
539.167	0.974	165.325
539.208	1.56	53.11
539.25	1.152	53.838
539.292	0.732	138.625
539.333	0.863	77.898
539.375	1.374	116.175
539.417	1.885	102.475
539.458	2.135	104.525
539.5	2.064	99.65
539.542	2.469	99.85
539.583	2.015	102.33
539.625	1.755	104.775
539.667	2.423	91.355
539.708	1.836	125.705
539.75	3.239	217.15
539.792	3.74	216.575
539.833	3.656	225.275
539.875	3.824	218.475
539.917	3.917	213.25
539.958	3.657	218.525
540.	2.863	226.4
540.042	2.017	227.825
540.083	1.489	95.085
540.125	1.986	29.665
540.167	1.712	46.78
540.208	1.797	41.768
540.25	1.14	49.483
540.292	0.436	61.52
540.333	0.678	186.85
540.375	1.722	230.675
540.417	2.898	220.3
540.458	3.212	220.5
540.5	2.399	226.4

540.542	2.21	212.9
540.583	1.497	194.6
540.625	1.461	250.4
540.667	1.441	330.05
540.708	2.448	56.063
540.75	1.979	341.65
540.792	1.904	344.575
540.833	1.824	189.793
540.875	2.318	102.185
540.917	3.862	30.538
540.958	3.008	179.025
541.	1.125	189.863
541.042	1.93	22.26
541.083	3.478	28.96
541.125	2.728	57.238
541.167	2.792	62.978
541.208	2.53	61.948
541.25	2.221	57.903
541.292	1.803	68.693
541.333	1.555	77.215
541.375	1.319	62.878
541.417	2.174	84.175
541.458	2.946	112.
541.5	2.969	83.918
541.542	2.387	96.83
541.583	1.691	107.475
541.625	1.664	71.683
541.667	1.321	300.025
541.708	1.775	218.675
541.75	4.641	109.498
541.792	3.858	151.605
541.833	2.677	164.238
541.875	3.079	22.058
541.917	1.854	94.115
541.958	1.564	205.343
542.	1.878	126.855
542.042	1.63	206.525
542.083	1.263	242.125
542.125	1.289	265.775
542.167	0.979	204.35
542.208	1.411	278.875
542.25	1.102	270.375
542.292	0.718	296.3
542.333	0.502	234.
542.375	0.716	119.205
542.417	0.971	90.568
542.458	1.635	76.493

542.5	2.671	104.
542.542	2.975	73.578
542.583	2.741	60.59
542.625	5.775	8.301
542.667	6.066	255.814
542.708	8.313	215.25
542.75	4.684	257.35
542.792	3.748	241.725
542.833	4.16	226.45
542.875	2.745	228.175
542.917	3.259	232.075
542.958	2.969	229.05
543.	2.722	240.2
543.042	2.939	235.675
543.083	3.295	228.7
543.125	2.969	231.475
543.167	3.056	230.475
543.208	2.619	234.625
543.25	2.664	227.625
543.292	2.563	229.95
543.333	2.259	222.175
543.375	2.934	221.1
543.417	3.987	214.875
543.458	4.485	208.075
543.5	4.08	205.2
543.542	3.742	215.775
543.583	4.108	215.1
543.625	4.48	213.675
543.667	5.	208.95
543.708	4.403	220.025
543.75	3.854	234.325
543.792	3.877	234.775
543.833	3.177	232.15
543.875	4.489	216.6
543.917	4.348	223.85
543.958	4.39	234.55
544.	4.394	226.85
544.042	3.417	238.35
544.083	2.98	235.55
544.125	2.592	239.35
544.167	2.693	226.35
544.208	2.691	236.55
544.25	2.517	228.025
544.292	2.361	230.925
544.333	2.696	224.05
544.375	3.318	221.75
544.417	3.417	217.85

544.458	2.859	220.15
544.5	2.965	216.875
544.542	3.411	214.575
544.583	3.754	220.075
544.625	3.573	212.3
544.667	3.882	214.7
544.708	3.539	221.925
544.75	3.351	220.55
544.792	3.133	229.275
544.833	3.948	222.2
544.875	3.503	218.575
544.917	2.634	225.225
544.958	3.366	217.9
545.	3.754	217.
545.042	3.258	216.4
545.083	3.446	219.025
545.125	3.511	218.425
545.167	2.792	230.3
545.208	2.306	230.8
545.25	2.602	219.
545.292	2.602	211.2
545.333	2.826	209.925
545.375	2.645	222.05
545.417	1.842	238.275
545.458	1.967	229.55
545.5	2.411	216.275
545.542	1.992	208.4
545.583	1.241	197.3
545.625	1.259	187.625
545.667	2.08	199.025
545.708	3.247	211.175
545.75	4.094	211.15
545.792	4.858	207.85
545.833	5.337	210.725
545.875	4.007	209.275
545.917	4.261	212.15
545.958	3.958	219.575
546.	3.324	216.775
546.042	3.154	218.1
546.083	2.24	229.625
546.125	2.095	232.475
546.167	2.46	227.325
546.208	1.926	224.7
546.25	2.07	215.825
546.292	1.607	224.8
546.333	1.451	222.675
546.375	1.351	220.425

546.417	1.09	274.
546.458	1.313	221.325
546.5	2.148	225.425
546.542	2.033	213.325
546.583	3.788	215.35
546.625	2.945	221.4
546.667	2.352	225.275
546.708	2.277	230.125
546.75	2.912	227.7
546.792	1.594	211.325
546.833	1.569	230.75
546.875	1.954	280.175
546.917	2.011	224.8
546.958	1.591	236.475
547.	1.668	246.4
547.042	1.7	237.75
547.083	1.438	217.6
547.125	1.902	205.9
547.167	1.604	220.925
547.208	1.536	206.75
547.25	1.185	205.1
547.292	1.798	211.775
547.333	1.899	218.45
547.375	2.034	225.675
547.417	1.92	225.5
547.458	2.33	249.475
547.5	1.919	240.575
547.542	2.14	235.175
547.583	2.195	243.575
547.625	2.072	224.975
547.667	1.751	219.1
547.708	1.711	214.575
547.75	1.65	204.225
547.792	1.733	200.525
547.833	1.493	203.35
547.875	1.305	213.
547.917	0.943	306.125
547.958	1.053	157.968
548.	1.458	54.278
548.042	1.854	36.9
548.083	2.174	46.788
548.125	2.198	16.92
548.167	1.826	69.568
548.208	0.932	66.518
548.25	0.67	124.125
548.292	1.542	94.363
548.333	0.766	115.703

548.375	0.883	123.73
548.417	1.401	158.97
548.458	2.11	204.775
548.5	1.419	172.498
548.542	1.511	12.87
548.583	1.657	187.878
548.625	2.097	267.625
548.667	1.714	214.7
548.708	2.062	213.075
548.75	1.219	247.825
548.792	1.486	229.675
548.833	1.994	227.1
548.875	2.129	233.475
548.917	2.702	230.45
548.958	2.138	231.625
549.	1.429	219.8
549.042	2.12	212.125
549.083	2.392	211.275
549.125	1.652	222.05
549.167	1.504	222.875
549.208	0.705	218.3
549.25	0.983	210.975
549.292	0.442	185.05
549.333	1.079	192.
549.375	1.227	180.6
549.417	1.312	194.3
549.458	2.11	225.45
549.5	2.83	229.075
549.542	2.997	235.075
549.583	3.05	222.225
549.625	3.677	230.875
549.667	3.786	223.
549.708	2.372	247.175
549.75	1.938	122.
549.792	1.041	153.55
549.833	1.156	232.375
549.875	1.343	218.2
549.917	1.734	212.9
549.958	1.589	243.15
550.	1.571	231.
550.042	1.227	244.825
550.083	1.197	253.3
550.125	0.772	154.9
550.167	0.787	191.65
550.208	0.534	240.85
550.25	0.762	202.925
550.292	1.127	199.175

550.333	1.219	210.475
550.375	1.435	218.85
550.417	1.292	215.575
550.458	2.621	214.175
550.5	2.136	207.825
550.542	2.634	228.95
550.583	2.277	246.2
550.625	2.646	237.45
550.667	1.8	241.125
550.708	1.997	224.175
550.75	1.573	237.1
550.792	1.524	210.325
550.833	1.235	226.525
550.875	1.297	230.
550.917	1.373	226.925
550.958	1.617	226.475
551.	1.074	126.9
551.042	1.363	112.
551.083	0.448	186.375
551.125	0.554	246.275
551.167	0.25	54.368
551.208	0.552	143.66
551.25	0.51	46.21
551.292	0.675	51.46
551.333	0.263	191.678
551.375	0.244	242.37
551.417	0.829	179.6
551.458	0.875	164.85
551.5	1.286	181.025
551.542	1.466	180.925
551.583	2.644	198.925
551.625	2.369	184.1
551.667	1.727	201.95
551.708	2.113	227.775
551.75	1.254	179.775
551.792	1.2	133.975
551.833	0.64	156.05
551.875	0.628	241.515
551.917	0.777	65.21
551.958	1.715	79.808
552.	1.315	121.683
552.042	1.876	207.275
552.083	2.493	220.6
552.125	2.072	234.15
552.167	1.752	210.225
552.208	0.54	190.3
552.25	0.256	57.906

552.292	0.678	250.265
552.333	0.462	280.3
552.375	0.269	208.85
552.417	0.393	225.05
552.458	1.019	198.425
552.5	1.079	190.85
552.542	1.13	181.1
552.583	1.653	178.95
552.625	1.889	144.775
552.667	1.056	105.613
552.708	0.778	183.885
552.75	0.699	150.15
552.792	1.52	124.35
552.833	1.664	92.975
552.875	1.452	47.275
552.917	1.447	35.105
552.958	1.652	86.615
553.	2.488	46.268
553.042	3.276	43.445
553.083	3.794	54.183
553.125	4.272	45.158
553.167	4.296	54.64
553.208	4.224	60.19
553.25	4.242	53.238
553.292	3.954	62.848
553.333	3.799	77.705
553.375	3.922	71.655
553.417	3.637	78.14
553.458	3.106	73.645
553.5	3.292	67.203
553.542	3.028	66.1
553.583	2.926	57.433
553.625	2.889	61.485
553.667	3.094	70.79
553.708	2.346	121.358
553.75	1.438	242.51
553.792	2.034	119.95
553.833	2.438	34.473
553.875	2.382	81.188
553.917	2.471	240.25
553.958	1.614	206.5
554.	1.188	208.675
554.042	0.612	88.601
554.083	0.853	42.403
554.125	0.425	191.958
554.167	0.181	108.775
554.208	0.523	245.15

554.25	1.937	226.525
554.292	2.062	230.875
554.333	2.742	220.95
554.375	3.452	211.675
554.417	3.499	211.4
554.458	3.265	210.3
554.5	3.011	209.375
554.542	3.361	208.475
554.583	3.066	218.05
554.625	3.967	216.75
554.667	3.243	215.175
554.708	2.83	247.55
554.75	2.638	273.825
554.792	2.439	261.55
554.833	1.985	254.95
554.875	1.876	240.925
554.917	2.069	231.7
554.958	1.969	227.825
555.	2.408	226.25
555.042	2.597	224.65
555.083	2.276	232.8
555.125	2.065	230.675
555.167	1.745	229.75
555.208	1.956	223.3
555.25	1.711	218.125
555.292	2.336	216.55
555.333	2.988	214.7
555.375	2.759	214.1
555.417	3.36	215.45
555.458	3.164	213.85
555.5	2.967	216.9
555.542	2.879	223.075
555.583	2.877	219.475
555.625	3.471	221.225
555.667	3.139	223.05
555.708	2.59	240.575
555.75	2.608	265.8
555.792	2.384	243.45
555.833	2.132	248.6
555.875	2.189	240.575
555.917	1.95	236.3
555.958	2.462	229.3
556.	2.59	228.85
556.042	2.81	224.175
556.083	2.826	227.025
556.125	2.238	236.85
556.167	2.518	228.2

556.208	2.689	230.375
556.25	2.674	231.925
556.292	2.393	232.05
556.333	2.436	223.35
556.375	2.809	216.2
556.417	2.616	220.05
556.458	2.482	217.725
556.5	2.937	213.05
556.542	2.459	208.025
556.583	2.772	211.325
556.625	2.546	208.7
556.667	2.355	206.325
556.708	2.617	214.375
556.75	1.552	205.4
556.792	0.984	220.575
556.833	0.915	147.3
556.875	1.782	83.683
556.917	2.212	77.36
556.958	2.256	81.17
557.	2.531	92.05
557.042	2.327	60.713
557.083	2.754	23.075
557.125	2.654	26.598
557.167	2.099	33.988
557.208	2.053	59.935
557.25	1.964	51.835
557.292	1.732	76.028
557.333	1.434	82.53
557.375	2.013	88.625
557.417	1.829	100.15
557.458	1.93	108.6
557.5	1.759	38.223
557.542	2.149	29.935
557.583	1.736	67.373
557.625	2.053	86.72
557.667	1.839	100.
557.708	2.103	100.25
557.75	2.05	89.858
557.792	1.807	89.525
557.833	1.6	72.8
557.875	2.182	66.405
557.917	3.826	33.53
557.958	2.716	57.14
558.	3.093	55.945
558.042	3.764	35.6
558.083	4.321	29.405
558.125	4.003	30.008

558.167	3.459	36.428
558.208	3.481	32.72
558.25	2.056	36.968
558.292	1.603	67.763
558.333	1.292	66.19
558.375	1.275	88.38
558.417	0.828	107.66
558.458	1.177	64.344
558.5	1.5	108.005
558.542	1.756	147.85
558.583	2.014	121.625
558.625	1.857	103.043
558.667	1.552	99.51
558.708	1.667	87.633
558.75	1.509	121.105
558.792	2.073	61.243
558.833	1.764	54.435
558.875	2.546	46.045
558.917	3.703	26.78
558.958	3.755	33.113
559.	3.014	56.645
559.042	3.243	55.443
559.083	2.834	86.34
559.125	1.095	152.125
559.167	0.807	242.85
559.208	1.04	88.045
559.25	0.979	51.425
559.292	0.678	34.79
559.333	0.657	143.213
559.375	1.576	192.325
559.417	2.176	192.
559.458	2.646	225.35
559.5	3.608	211.075
559.542	3.225	207.375
559.583	5.063	205.925
559.625	5.623	202.55
559.667	5.543	208.425
559.708	5.868	205.7
559.75	5.585	206.875
559.792	5.159	204.4
559.833	4.973	212.675
559.875	4.079	221.625
559.917	4.122	222.575
559.958	3.083	228.4
560.	2.976	229.6
560.042	3.129	227.025
560.083	2.855	231.85

560.125	3.14	226.375
560.167	3.146	232.775
560.208	2.957	230.075
560.25	2.564	219.7
560.292	3.039	224.15
560.333	3.495	218.125
560.375	3.63	222.475
560.417	3.896	219.675
560.458	3.5	228.275
560.5	3.796	218.625
560.542	3.48	227.3
560.583	3.312	228.8
560.625	4.256	222.25
560.667	3.419	238.525
560.708	4.199	226.925
560.75	3.694	243.5
560.792	3.8	230.625
560.833	4.954	216.225
560.875	4.462	218.45
560.917	2.969	238.45
560.958	2.951	234.475
561.	3.015	234.05
561.042	3.041	227.325
561.083	2.919	233.95
561.125	3.103	229.15
561.167	3.127	224.15
561.208	2.986	223.925
561.25	2.577	233.25
561.292	2.62	223.925
561.333	2.994	207.975
561.375	3.421	212.65
561.417	3.18	213.2
561.458	3.469	215.1
561.5	3.372	213.3
561.542	3.792	216.7
561.583	3.539	224.525
561.625	3.717	226.45
561.667	3.611	213.425
561.708	4.098	220.725
561.75	2.585	259.925
561.792	2.707	242.4
561.833	3.469	228.55
561.875	4.155	211.5
561.917	4.003	218.75
561.958	2.611	225.925
562.	2.763	214.8
562.042	3.089	227.55

562.083	3.18	219.075
562.125	2.365	224.45
562.167	2.54	213.475
562.208	2.213	219.45
562.25	2.901	217.175
562.292	3.176	211.475
562.333	3.478	209.325
562.375	4.225	209.6
562.417	3.882	212.5
562.458	4.355	213.45
562.5	3.901	227.2
562.542	4.215	220.9
562.583	5.086	216.
562.625	3.672	225.7
562.667	4.481	216.525
562.708	3.945	225.225
562.75	3.628	227.725
562.792	3.094	233.5
562.833	4.314	214.025
562.875	3.599	212.4
562.917	3.163	224.125
562.958	3.069	228.725
563.	2.675	228.95
563.042	2.915	228.975
563.083	3.324	219.625
563.125	2.649	227.
563.167	2.485	229.525
563.208	2.615	228.05
563.25	2.623	217.125
563.292	2.834	215.625
563.333	2.769	210.675
563.375	2.493	207.4
563.417	3.157	211.1
563.458	3.566	209.275
563.5	3.987	209.025
563.542	4.508	203.925
563.583	3.574	212.275
563.625	4.345	205.55
563.667	4.54	211.775
563.708	4.138	214.05
563.75	4.019	216.85
563.792	3.401	216.3
563.833	3.284	221.1
563.875	2.649	224.675
563.917	2.179	236.45
563.958	2.393	232.875
564.	2.225	235.45

564.042	2.216	220.225
564.083	2.235	225.975
564.125	2.229	227.775
564.167	2.299	224.45
564.208	0.494	276.65
564.25	0.606	229.8
564.292	0.842	198.725
564.333	0.964	206.325
564.375	1.584	207.725
564.417	1.812	226.6
564.458	2.628	221.05
564.5	2.76	219.95
564.542	2.642	234.8
564.583	2.516	249.8
564.625	1.988	243.6
564.667	1.948	224.95
564.708	1.564	213.5
564.75	2.063	216.4
564.792	2.155	215.8
564.833	1.971	227.325
564.875	2.64	232.35
564.917	2.827	233.6
564.958	2.456	239.6
565.	1.386	249.05
565.042	1.265	239.25
565.083	2.534	24.14
565.125	2.565	52.545
565.167	2.691	79.355
565.208	1.912	76.315
565.25	1.996	67.433
565.292	1.929	80.583
565.333	2.315	78.673
565.375	1.839	85.5
565.417	1.769	98.2
565.458	1.577	102.85
565.5	1.254	138.05
565.542	1.931	185.65
565.583	1.801	237.5
565.625	2.373	208.2
565.667	2.035	204.275
565.708	2.738	226.975
565.75	2.616	214.675
565.792	2.454	219.25
565.833	1.534	126.35
565.875	1.674	210.625
565.917	1.435	265.075
565.958	2.512	236.175

566.	1.948	263.175
566.042	1.	231.24
566.083	1.573	51.425
566.125	1.598	16.36
566.167	0.821	254.833
566.208	0.591	231.078
566.25	1.592	14.049
566.292	0.956	300.1
566.333	0.379	183.773
566.375	0.366	227.85
566.417	0.874	224.9
566.458	1.642	196.8
566.5	1.831	230.025
566.542	2.345	219.825
566.583	1.927	192.925
566.625	1.098	102.388
566.667	1.431	30.59
566.708	2.569	290.9
566.75	4.856	263.483
566.792	5.081	345.725
566.833	4.39	267.218
566.875	5.321	7.184
566.917	2.941	62.048
566.958	2.817	52.53
567.	2.445	91.79
567.042	2.053	99.975
567.083	1.22	104.453
567.125	1.598	54.105
567.167	1.703	38.278
567.208	1.466	20.018
567.25	1.036	43.91
567.292	1.016	94.993
567.333	1.088	124.05
567.375	2.273	263.772
567.417	3.626	349.325
567.458	3.634	182.161
567.5	3.673	112.26
567.542	3.169	15.431
567.583	3.663	270.848
567.625	3.912	260.818
567.667	3.924	348.275
567.708	4.713	269.378
567.75	5.005	356.125
567.792	5.423	267.221
567.833	5.613	181.56
567.875	5.395	7.004
567.917	4.34	19.13

567.958	2.265	64.773
568.	1.984	67.393
568.042	2.205	71.24
568.083	1.863	78.63
568.125	1.753	59.028
568.167	1.975	40.593
568.208	2.945	87.65
568.25	2.229	72.935
568.292	2.334	88.4
568.333	2.163	101.775
568.375	1.792	77.24
568.417	2.186	84.975
568.458	2.089	103.8
568.5	2.45	114.05
568.542	2.278	134.975
568.583	2.281	120.525
568.625	2.001	93.285
568.667	1.419	55.853
568.708	1.845	127.2
568.75	1.314	103.025
568.792	1.188	79.71
568.833	3.637	31.005
568.875	4.525	33.848
568.917	2.702	74.985
568.958	2.892	71.573
569.	2.993	79.565
569.042	2.41	67.288
569.083	2.336	70.735
569.125	1.974	57.888
569.167	2.648	50.663
569.208	2.661	49.225
569.25	1.961	82.283
569.292	1.707	27.288
569.333	0.718	18.178
569.375	0.485	53.968
569.417	0.849	182.875
569.458	1.563	139.55
569.5	1.726	123.275
569.542	1.931	137.025
569.583	1.817	140.703
569.625	1.205	87.368
569.667	1.323	134.95
569.708	2.483	53.698
569.75	2.15	39.89
569.792	4.102	31.133
569.833	2.7	33.643
569.875	1.895	71.853

569.917	1.116	66.283
569.958	1.271	132.575
570.	1.488	34.94
570.042	1.972	16.958
570.083	1.132	230.572
570.125	0.754	301.2
570.167	1.685	37.268
570.208	1.659	46.125
570.25	1.545	31.49
570.292	0.304	117.153
570.333	0.281	183.225
570.375	0.458	188.775
570.417	0.99	189.975
570.458	1.327	191.15
570.5	1.693	200.95
570.542	2.	238.875
570.583	2.494	242.475
570.625	2.555	255.275
570.667	3.565	257.975
570.708	2.901	279.325
570.75	2.484	249.65
570.792	2.28	57.34
570.833	2.151	106.588
570.875	2.838	93.275
570.917	1.848	95.175
570.958	0.544	135.69
571.	1.795	58.31
571.042	1.996	31.398
571.083	0.811	174.878
571.125	1.881	26.18
571.167	1.817	41.085
571.208	0.935	121.565
571.25	0.437	244.5
571.292	0.582	249.125
571.333	1.16	249.925
571.375	1.539	237.975
571.417	1.496	228.25
571.458	2.618	216.025
571.5	1.578	233.05
571.542	2.487	193.745
571.583	2.444	39.885
571.625	1.808	148.45
571.667	0.943	124.24
571.708	1.054	56.61
571.75	0.702	78.53
571.792	0.57	98.645
571.833	1.002	74.575

571.875	0.562	255.775
571.917	1.87	104.71
571.958	2.481	42.48
572.	2.762	34.6
572.042	2.594	53.183
572.083	2.014	104.583
572.125	1.286	30.093
572.167	2.018	32.47
572.208	2.711	40.203
572.25	1.953	46.49
572.292	0.774	99.09
572.333	0.461	264.625
572.375	0.638	198.65
572.417	1.439	197.65
572.458	2.118	197.225
572.5	2.272	233.925
572.542	3.849	216.3
572.583	3.365	215.475
572.625	3.616	226.975
572.667	2.959	236.85
572.708	4.156	220.85
572.75	3.61	237.675
572.792	3.328	234.225
572.833	3.017	243.925
572.875	3.504	230.55
572.917	2.854	236.675
572.958	2.803	219.85
573.	2.927	230.95
573.042	3.258	222.525
573.083	2.736	235.725
573.125	3.337	228.35
573.167	2.935	228.575
573.208	2.659	231.1
573.25	2.861	224.825
573.292	3.194	217.25
573.333	3.307	212.475
573.375	3.48	206.35
573.417	3.787	200.6
573.458	3.905	203.525
573.5	4.577	205.425
573.542	4.803	198.8
573.583	4.596	215.6
573.625	4.74	219.35
573.667	4.283	217.3
573.708	3.755	223.825
573.75	3.692	225.075
573.792	3.064	229.6

573.833	3.031	233.475
573.875	4.04	229.7
573.917	3.337	235.075
573.958	3.435	222.825
574.	3.482	230.6
574.042	3.291	231.45
574.083	2.137	244.6
574.125	2.294	244.025
574.167	1.434	246.275
574.208	1.077	252.2
574.25	0.517	154.478
574.292	0.504	100.605
574.333	0.374	129.605
574.375	0.653	180.4
574.417	0.941	185.425
574.458	1.166	193.325
574.5	1.284	187.7
574.542	1.348	198.25
574.583	1.43	199.925
574.625	1.896	177.925
574.667	1.867	184.375
574.708	1.807	202.625
574.75	1.86	222.85
574.792	2.058	267.4
574.833	2.175	261.075
574.875	2.643	238.175
574.917	3.291	229.65
574.958	3.224	227.675
575.	2.879	226.475
575.042	3.074	224.925
575.083	3.151	222.425
575.125	2.815	225.625
575.167	2.933	228.825
575.208	2.644	221.875
575.25	2.559	225.2
575.292	2.069	214.525
575.333	2.365	214.125
575.375	2.949	214.75
575.417	3.319	209.775
575.458	3.294	211.95
575.5	3.573	210.575
575.542	3.334	219.275
575.583	3.585	214.6
575.625	3.132	236.625
575.667	3.365	216.6
575.708	3.291	217.225
575.75	3.522	230.15

575.792	3.621	226.7
575.833	2.527	231.35
575.875	1.915	258.85
575.917	1.326	345.05
575.958	2.13	233.4
576.	2.843	238.175
576.042	3.177	227.225
576.083	3.01	231.825
576.125	2.4	237.8
576.167	2.592	233.075
576.208	1.89	225.
576.25	1.884	218.25
576.292	2.124	219.125
576.333	2.278	215.7
576.375	2.885	216.
576.417	3.659	215.65
576.458	2.758	206.575
576.5	2.69	217.675
576.542	3.301	218.725
576.583	3.484	229.
576.625	3.303	238.125
576.667	2.89	255.225
576.708	2.978	227.65
576.75	3.631	224.325
576.792	3.3	228.75
576.833	2.604	246.625
576.875	2.537	238.375
576.917	2.854	236.925
576.958	3.194	227.325
577.	2.828	230.775
577.042	2.866	228.25
577.083	3.199	235.5
577.125	2.864	233.225
577.167	2.796	230.175
577.208	2.615	213.8
577.25	2.145	229.85
577.292	2.53	223.725
577.333	2.641	225.05
577.375	2.974	214.2
577.417	2.824	232.35
577.458	3.594	213.8
577.5	4.096	219.65
577.542	3.302	233.175
577.583	3.763	224.575
577.625	4.317	220.225
577.667	3.104	263.125
577.708	3.305	268.925

577.75	3.346	237.55
577.792	3.494	235.625
577.833	3.426	224.825
577.875	2.889	231.9
577.917	2.607	232.075
577.958	3.143	225.575
578.	2.604	223.6
578.042	3.205	234.725
578.083	2.897	225.025
578.125	2.771	227.45
578.167	1.271	184.783
578.208	1.154	51.128
578.25	1.548	25.573
578.292	1.092	40.318
578.333	0.545	187.625
578.375	0.987	183.675
578.417	0.888	202.4
578.458	1.468	180.175
578.5	1.077	161.75
578.542	1.45	179.575
578.583	2.08	196.7
578.625	1.414	193.125
578.667	2.012	247.625
578.708	2.958	253.275
578.75	2.927	248.425
578.792	2.95	247.075
578.833	3.685	227.875
578.875	4.134	220.175
578.917	3.885	225.575
578.958	3.739	221.775
579.	3.842	224.275
579.042	3.155	229.925
579.083	3.022	226.775
579.125	2.768	216.9
579.167	2.218	231.725
579.208	2.942	218.6
579.25	2.389	212.75
579.292	2.767	211.725
579.333	3.52	208.775
579.375	3.264	203.575
579.417	2.288	188.875
579.458	1.157	205.125
579.5	0.889	245.725
579.542	1.385	222.85
579.583	2.104	222.75
579.625	1.925	215.45
579.667	3.083	217.9

579.708	3.022	215.85
579.75	2.523	215.775
579.792	2.586	228.55
579.833	2.342	228.85
579.875	2.865	228.125
579.917	2.65	215.35
579.958	1.611	148.53
580.	2.735	62.468
580.042	3.42	22.693
580.083	3.583	25.948
580.125	4.37	30.223
580.167	4.476	37.813
580.208	3.768	42.365
580.25	3.546	58.385
580.292	2.038	83.993
580.333	0.914	217.608
580.375	1.043	170.375
580.417	1.617	86.025
580.458	1.805	92.35
580.5	1.893	95.225
580.542	0.743	140.463
580.583	2.903	244.475
580.625	2.712	247.425
580.667	3.314	242.35
580.708	2.173	213.5
580.75	2.41	221.65
580.792	2.09	234.5
580.833	2.961	242.75
580.875	2.525	228.35
580.917	2.205	232.425
580.958	1.589	219.775
581.	1.067	204.15
581.042	1.324	210.825
581.083	0.881	218.2
581.125	0.415	242.75
581.167	1.02	109.4
581.208	0.267	42.683
581.25	0.13	242.05
581.292	0.222	236.8
581.333	0.504	197.25
581.375	1.147	186.775
581.417	1.349	194.725
581.458	2.681	200.775
581.5	3.014	224.7
581.542	2.43	219.075
581.583	1.948	265.85
581.625	1.581	254.575

581.667	1.266	232.325
581.708	2.755	209.8
581.75	2.189	219.225
581.792	1.402	165.725
581.833	1.389	175.625
581.875	1.338	205.675
581.917	1.618	185.075
581.958	1.006	205.225
582.	0.965	228.125
582.042	0.737	208.85
582.083	0.894	222.3
582.125	1.021	212.125
582.167	0.513	225.625
582.208	0.337	103.808
582.25	1.208	81.605
582.292	0.645	87.305
582.333	0.921	110.073
582.375	0.71	239.125
582.417	0.649	196.8
582.458	1.213	181.85
582.5	1.727	217.2
582.542	1.676	263.625
582.583	3.068	249.125
582.625	1.655	171.475
582.667	2.77	99.325
582.708	2.637	105.55
582.75	1.378	193.28
582.792	1.412	313.85
582.833	1.904	227.725
582.875	1.167	238.475
582.917	1.289	263.775
582.958	1.26	249.425
583.	0.78	271.275
583.042	0.482	152.85
583.083	0.814	47.995
583.125	2.107	36.795
583.167	2.864	54.645
583.208	3.09	50.938
583.25	3.034	49.528
583.292	3.136	55.73
583.333	3.646	50.783
583.375	3.703	63.843
583.417	3.602	83.72
583.458	3.612	86.6
583.5	3.452	81.408
583.542	2.939	83.635
583.583	2.767	93.7

583.625	2.641	69.253
583.667	1.784	140.72
583.708	1.884	189.95
583.75	3.83	215.65
583.792	4.381	211.125
583.833	4.17	218.
583.875	3.077	232.175
583.917	3.335	230.325
583.958	3.229	221.525
584.	2.015	240.
584.042	1.767	100.8
584.083	2.649	43.45
584.125	3.208	47.608
584.167	3.59	35.255
584.208	3.134	54.175
584.25	2.83	60.048
584.292	2.359	54.533
584.333	2.802	44.898
584.375	2.482	71.133
584.417	2.168	93.275
584.458	1.04	173.55
584.5	1.536	183.325
584.542	2.023	180.375
584.583	1.979	189.075
584.625	2.944	233.1
584.667	2.927	253.9
584.708	3.406	219.
584.75	3.212	210.775
584.792	3.453	213.825
584.833	3.212	222.05
584.875	3.322	218.75
584.917	3.095	222.575
584.958	2.713	233.9
585.	1.179	190.075
585.042	1.662	21.307
585.083	1.625	71.53
585.125	2.145	34.663
585.167	2.658	30.873
585.208	3.046	40.82
585.25	2.849	35.583
585.292	1.684	67.525
585.333	2.244	58.69
585.375	2.772	75.515
585.417	2.076	87.045
585.458	1.664	89.16
585.5	1.211	176.39
585.542	1.665	173.6

585.583	2.236	186.65
585.625	4.422	214.775
585.667	3.978	212.675
585.708	3.029	222.975
585.75	3.232	219.075
585.792	2.902	248.775
585.833	3.357	277.475
585.875	2.821	250.75
585.917	2.927	227.275
585.958	3.14	219.325
586.	3.531	216.725
586.042	2.859	230.05
586.083	3.018	221.525
586.125	2.582	216.825
586.167	2.29	206.5
586.208	2.199	212.475
586.25	1.37	207.675
586.292	0.362	306.425
586.333	0.454	294.6
586.375	1.947	24.568
586.417	2.518	37.145
586.458	2.35	46.505
586.5	2.569	43.865
586.542	2.512	53.983
586.583	2.924	60.535
586.625	4.081	69.313
586.667	4.184	60.718
586.708	4.354	59.918
586.75	4.224	83.508
586.792	3.333	67.215
586.833	4.057	51.603
586.875	3.086	54.328
586.917	2.932	48.78
586.958	3.32	35.925
587.	3.377	61.63
587.042	3.876	59.348
587.083	4.369	52.91
587.125	4.47	56.628
587.167	3.328	39.14
587.208	3.308	46.47
587.25	3.72	40.03
587.292	3.202	57.168
587.333	2.965	43.688
587.375	2.747	42.693
587.417	2.115	38.82
587.458	0.487	136.8
587.5	1.624	215.75

587.542	1.334	237.3
587.583	1.688	247.433
587.625	0.982	73.303
587.667	0.997	169.4
587.708	1.437	197.575
587.75	1.689	198.4
587.792	0.922	232.675
587.833	1.94	252.15
587.875	1.472	220.875
587.917	0.83	226.025
587.958	1.235	155.565
588.	2.407	33.81
588.042	2.954	24.92
588.083	2.425	26.283
588.125	2.731	47.468
588.167	2.608	38.165
588.208	2.666	40.643
588.25	3.062	43.305
588.292	3.25	35.1
588.333	2.541	52.375
588.375	3.166	49.013
588.417	3.101	55.83
588.458	3.535	49.688
588.5	2.882	53.77
588.542	3.07	43.228
588.583	2.377	54.56
588.625	2.244	54.275
588.667	2.67	42.188
588.708	3.078	47.053
588.75	4.094	26.54
588.792	4.051	23.978
588.833	2.079	162.035
588.875	1.403	277.9
588.917	2.156	241.55
588.958	2.267	225.175
589.	2.155	223.575
589.042	2.035	226.425
589.083	2.223	234.85
589.125	1.163	232.775
589.167	0.372	204.775
589.208	0.643	95.623
589.25	1.204	58.763
589.292	0.928	97.64
589.333	0.94	44.718
589.375	0.466	152.495
589.417	1.073	200.85
589.458	0.818	200.175

589.5	0.87	193.55
589.542	1.227	194.575
589.583	1.114	197.275
589.625	1.33	217.35
589.667	1.667	193.55
589.708	1.846	209.4
589.75	1.943	204.925
589.792	2.549	212.975
589.833	2.315	227.55
589.875	3.119	227.65
589.917	2.229	236.375
589.958	1.499	250.125
590.	1.811	232.925
590.042	1.73	230.65
590.083	1.192	252.85
590.125	0.782	215.715
590.167	2.132	18.49
590.208	2.101	28.665
590.25	1.939	18.868
590.292	1.358	26.838
590.333	1.171	97.66
590.375	0.524	264.55
590.417	0.765	200.2
590.458	1.268	191.2
590.5	1.433	183.3
590.542	1.51	201.075
590.583	1.662	217.325
590.625	3.077	214.725
590.667	3.547	213.875
590.708	3.872	223.375
590.75	3.285	240.
590.792	3.42	223.375
590.833	4.368	228.35
590.875	4.134	226.475
590.917	3.967	224.675
590.958	3.267	238.15
591.	3.088	232.675
591.042	3.17	228.375
591.083	3.807	223.5
591.125	3.561	218.825
591.167	3.356	215.475
591.208	3.253	214.375
591.25	2.738	217.525
591.292	2.516	222.225
591.333	3.225	218.325
591.375	2.997	214.975
591.417	3.509	202.7

591.458	2.964	207.9
591.5	3.459	211.8
591.542	3.248	211.875
591.583	3.876	206.775
591.625	3.672	206.025
591.667	3.363	210.775
591.708	3.748	207.825
591.75	3.652	212.325
591.792	2.753	243.25
591.833	3.074	234.7
591.875	3.101	236.85
591.917	2.821	233.35
591.958	2.708	230.175
592.	2.506	232.425
592.042	2.532	225.9
592.083	2.366	225.775
592.125	2.649	225.2
592.167	2.014	217.025
592.208	1.993	228.675
592.25	1.434	229.15
592.292	0.886	215.2
592.333	1.81	223.325
592.375	2.471	216.65
592.417	2.488	212.6
592.458	2.754	206.55
592.5	2.43	210.275
592.542	3.099	211.175
592.583	2.933	210.275
592.625	2.423	222.725
592.667	2.627	224.525
592.708	2.01	208.4
592.75	2.612	210.25
592.792	2.419	219.8
592.833	2.625	230.25
592.875	2.8	226.975
592.917	2.098	234.125
592.958	1.931	213.875
593.	2.247	233.275
593.042	1.502	259.175
593.083	1.504	252.525
593.125	0.945	292.075
593.167	1.222	46.133
593.208	1.73	41.388
593.25	2.522	27.608
593.292	2.36	27.143
593.333	1.358	64.193
593.375	1.343	80.345

593.417	1.177	65.38
593.458	0.848	85.21
593.5	0.712	115.618
593.542	1.432	193.145
593.583	1.176	106.86
593.625	0.896	164.295
593.667	1.383	86.58
593.708	1.356	66.483
593.75	1.393	72.105
593.792	1.576	92.55
593.833	2.614	210.55
593.875	3.934	229.975
593.917	3.276	223.
593.958	3.549	217.625
594.	2.946	219.125
594.042	3.696	219.5
594.083	3.201	222.55
594.125	2.48	215.125
594.167	2.883	203.775
594.208	1.424	240.725
594.25	1.079	25.601
594.292	2.014	25.813
594.333	1.575	48.545
594.375	1.613	65.91
594.417	2.216	104.4
594.458	1.645	110.55
594.5	1.357	114.575
594.542	1.573	106.05
594.583	1.331	64.658
594.625	1.247	121.083
594.667	1.584	160.85
594.708	1.921	186.65
594.75	1.805	221.15
594.792	2.159	233.05
594.833	2.615	237.575
594.875	2.972	233.8
594.917	2.949	218.1
594.958	1.763	113.608
595.	1.828	85.1
595.042	0.814	139.725
595.083	0.717	143.15
595.125	0.849	196.45
595.167	1.959	223.275
595.208	2.595	216.45
595.25	2.721	220.625
595.292	2.542	225.35
595.333	2.313	225.15

595.375	1.486	214.7
595.417	1.109	221.1
595.458	0.58	235.45
595.5	0.379	129.42
595.542	0.734	138.025
595.583	0.246	185.325
595.625	0.48	276.7
595.667	0.852	279.425
595.708	0.613	139.778
595.75	1.899	79.908
595.792	2.071	79.383
595.833	1.786	104.175
595.875	2.115	212.475
595.917	4.459	230.425
595.958	3.671	226.775
596.	2.921	224.35
596.042	2.269	222.3
596.083	2.026	229.1
596.125	2.077	229.9
596.167	2.043	216.275
596.208	1.971	222.8
596.25	1.126	211.375
596.292	0.949	181.225
596.333	0.849	186.85
596.375	0.13	138.94
596.417	0.747	183.1
596.458	0.927	215.
596.5	0.878	224.625
596.542	0.675	166.078
596.583	0.645	190.1
596.625	0.976	207.35
596.667	1.533	214.4
596.708	1.689	223.625
596.75	2.121	228.025
596.792	2.489	230.725
596.833	1.787	215.425
596.875	1.465	228.3
596.917	1.579	197.75
596.958	2.075	218.05
597.	2.258	223.225
597.042	2.417	219.35
597.083	2.044	220.1
597.125	2.413	223.3
597.167	2.69	225.025
597.208	2.581	220.7
597.25	1.911	208.475
597.292	2.041	210.125

597.333	1.838	212.6
597.375	1.828	231.825
597.417	0.852	215.125
597.458	2.128	198.5
597.5	4.109	212.925
597.542	5.739	207.3
597.583	4.79	217.95
597.625	4.92	221.3
597.667	5.454	220.35
597.708	4.919	225.45
597.75	4.477	216.325
597.792	3.932	213.625
597.833	4.652	213.125
597.875	4.127	213.225
597.917	2.908	246.575
597.958	2.062	245.575
598.	2.195	36.393
598.042	2.778	49.578
598.083	3.04	59.31
598.125	3.072	80.058
598.167	3.178	83.888
598.208	3.414	83.498
598.25	3.7	83.55
598.292	3.445	83.3
598.333	3.215	78.675
598.375	2.964	77.765
598.417	2.95	73.018
598.458	2.419	70.98
598.5	2.51	71.15
598.542	2.136	75.073
598.583	1.82	81.498
598.625	1.584	79.055
598.667	1.563	80.998
598.708	1.53	81.745
598.75	1.379	79.948
598.792	1.555	85.133
598.833	1.576	87.1
598.875	1.793	66.613
598.917	1.933	74.12
598.958	1.233	89.468
599.	0.605	328.725
599.042	0.43	201.305
599.083	0.179	107.375
599.125	0.43	110.5
599.167	1.399	77.193
599.208	1.449	82.053
599.25	1.246	102.95

599.292	1.277	81.015
599.333	0.605	82.288
599.375	0.359	71.798
599.417	0.316	155.6
599.458	2.754	206.55
599.5	2.43	210.275
599.542	3.099	211.175
599.583	2.933	210.275
599.625	2.423	222.725
599.667	2.627	224.525
599.708	2.01	208.4
599.75	2.612	210.25
599.792	2.419	219.8
599.833	2.625	230.25
599.875	2.8	226.975
599.917	2.098	234.125
599.958	1.931	213.875
600.	2.247	233.275
600.042	1.502	259.175
600.083	1.504	252.525
600.125	0.945	292.075
600.167	1.222	46.133
600.208	1.73	41.388
600.25	2.522	27.608
600.292	2.36	27.143
600.333	1.358	64.193
600.375	1.343	80.345
600.417	1.177	65.38
600.458	0.848	85.21
600.5	0.712	115.618
600.542	1.432	193.145
600.583	1.176	106.86
600.625	0.896	164.295
600.667	1.383	86.58
600.708	1.356	66.483
600.75	1.393	72.105
600.792	1.576	92.55
600.833	2.614	210.55
600.875	3.934	229.975
600.917	3.276	223.
600.958	3.549	217.625
601.	2.946	219.125
601.042	3.696	219.5
601.083	3.201	222.55
601.125	2.48	215.125
601.167	2.883	203.775
601.208	1.424	240.725

601.25	1.079	25.601
601.292	2.014	25.813
601.333	1.575	48.545
601.375	1.613	65.91
601.417	2.216	104.4
601.458	1.645	110.55
601.5	1.357	114.575
601.542	1.573	106.05
601.583	1.331	64.658
601.625	1.247	121.083
601.667	1.584	160.85
601.708	1.921	186.65
601.75	1.805	221.15
601.792	2.159	233.05
601.833	2.615	237.575
601.875	2.972	233.8
601.917	2.949	218.1
601.958	1.763	113.608
602.	1.828	85.1
602.042	0.814	139.725
602.083	0.717	143.15
602.125	0.849	196.45
602.167	1.959	223.275
602.208	2.595	216.45
602.25	2.721	220.625
602.292	2.542	225.35
602.333	2.313	225.15
602.375	1.486	214.7
602.417	1.109	221.1
602.458	0.58	235.45
602.5	0.379	129.42
602.542	0.734	138.025
602.583	0.246	185.325
602.625	0.48	276.7
602.667	0.852	279.425
602.708	0.613	139.778
602.75	1.899	79.908
602.792	2.071	79.383
602.833	1.786	104.175
602.875	2.115	212.475
602.917	4.459	230.425
602.958	3.671	226.775
603.	2.921	224.35
603.042	2.269	222.3
603.083	2.026	229.1
603.125	2.077	229.9
603.167	2.043	216.275

603.208	1.971	222.8
603.25	1.126	211.375
603.292	0.949	181.225
603.333	0.849	186.85
603.375	0.13	138.94
603.417	0.747	183.1
603.458	0.927	215.
603.5	0.878	224.625
603.542	0.675	166.078
603.583	0.645	190.1
603.625	0.976	207.35
603.667	1.533	214.4
603.708	1.689	223.625
603.75	2.121	228.025
603.792	2.489	230.725
603.833	1.787	215.425
603.875	1.465	228.3
603.917	1.579	197.75
603.958	2.075	218.05
604.	2.258	223.225
604.042	2.417	219.35
604.083	2.044	220.1
604.125	2.413	223.3
604.167	2.69	225.025
604.208	2.581	220.7
604.25	1.911	208.475
604.292	2.041	210.125
604.333	1.838	212.6
604.375	1.828	231.825
604.417	0.852	215.125
604.458	2.128	198.5
604.5	4.109	212.925
604.542	5.739	207.3
604.583	4.79	217.95
604.625	4.92	221.3
604.667	5.454	220.35
604.708	4.919	225.45
604.75	4.477	216.325
604.792	3.932	213.625
604.833	4.652	213.125
604.875	4.127	213.225
604.917	2.908	246.575
604.958	2.062	245.575
605.	2.195	36.393
605.042	2.778	49.578
605.083	3.04	59.31
605.125	3.072	80.058

605.167	3.178	83.888
605.208	3.414	83.498
605.25	3.7	83.55
605.292	3.445	83.3
605.333	3.215	78.675
605.375	2.964	77.765
605.417	2.95	73.018
605.458	2.419	70.98
605.5	2.51	71.15
605.542	2.136	75.073
605.583	1.82	81.498
605.625	1.584	79.055
605.667	1.563	80.998
605.708	1.53	81.745
605.75	1.379	79.948
605.792	1.555	85.133
605.833	1.576	87.1
605.875	1.793	66.613
605.917	1.933	74.12
605.958	1.233	89.468
606.	0.605	328.725
606.042	0.43	201.305
606.083	0.179	107.375
606.125	0.43	110.5
606.167	1.399	77.193
606.208	1.449	82.053
606.25	1.246	102.95
606.292	1.277	81.015
606.333	0.605	82.288
606.375	0.359	71.798
606.417	0.316	155.6
606.458	2.754	206.55
606.5	1.009	116.448
606.542	1.089	182.95
606.583	1.624	212.25
606.625	1.572	229.375
606.667	2.004	228.75
606.708	1.294	231.05
606.75	1.208	262.875
606.792	0.998	237.225
606.833	1.178	240.7
606.875	1.041	222.425
606.917	0.671	221.775
606.958	0.548	293.425
607.	0.765	134.768
607.042	1.084	44.203
607.083	1.734	73.33

607.125	1.659	60.073
607.167	1.655	65.278
607.208	1.765	63.26
607.25	1.99	36.505
607.292	2.054	41.103
607.333	2.83	28.535
607.375	2.482	52.43
607.417	2.802	49.795
607.458	2.246	64.158
607.5	0.99	76.528
607.542	0.608	190.1
607.583	0.855	266.525
607.625	0.886	262.1
607.667	2.338	230.3
607.708	3.464	223.775
607.75	3.071	221.6
607.792	2.816	232.175
607.833	2.517	237.425
607.875	2.445	228.
607.917	2.572	217.825
607.958	2.233	244.625
608.	2.165	239.275
608.042	1.337	258.275
608.083	1.157	214.425
608.125	0.847	168.9
608.167	0.901	138.175
608.208	1.348	105.3
608.25	1.951	83.805
608.292	1.744	67.653
608.333	0.493	185.993
608.375	0.733	263.755
608.417	1.361	9.78
608.458	1.323	62.473
608.5	1.916	66.408
608.542	2.272	69.835
608.583	2.476	66.035
608.625	3.284	40.118
608.667	4.394	28.77
608.708	3.9	34.308
608.75	2.778	57.775
608.792	2.926	56.418
608.833	2.685	63.548
608.875	2.557	68.58
608.917	2.371	96.683
608.958	2.864	19.883
609.	1.766	33.388
609.042	2.18	27.378

609.083	2.65	42.555
609.125	2.375	21.603
609.167	2.226	59.54
609.208	1.142	144.498
609.25	2.105	71.638
609.292	2.034	65.328
609.333	2.143	56.323
609.375	2.098	58.165
609.417	1.825	58.073
609.458	1.26	91.475
609.5	1.756	44.503
609.542	1.202	114.1
609.583	0.767	214.525
609.625	1.303	208.15
609.667	1.682	197.725
609.708	2.211	205.5
609.75	2.123	206.35
609.792	2.079	205.05
609.833	1.758	229.4
609.875	1.081	215.4
609.917	1.889	219.025
609.958	1.784	220.725
610.	2.061	220.7
610.042	2.338	220.65
610.083	1.631	211.7
610.125	1.899	223.375
610.167	1.541	228.325
610.208	1.41	197.25
610.25	0.854	202.
610.292	0.887	117.725
610.333	1.069	89.845
610.375	1.302	91.05
610.417	1.18	85.65
610.458	0.711	112.08
610.5	0.887	196.1
610.542	1.449	193.875
610.583	1.456	201.
610.625	1.456	219.725
610.667	1.591	232.675
610.708	1.492	216.75
610.75	1.182	233.95
610.792	1.38	233.3
610.833	0.852	287.4
610.875	1.094	251.938
610.917	2.322	128.97
610.958	3.4	64.105
611.	4.014	52.858

611.042	3.914	52.093
611.083	4.078	53.918
611.125	4.083	43.273
611.167	4.314	55.243
611.208	4.367	67.005
611.25	5.085	74.06
611.292	5.33	70.508
611.333	5.732	74.293
611.375	5.292	64.955
611.417	5.357	64.33
611.458	6.203	72.95
611.5	5.191	67.105
611.542	4.322	67.61
611.583	1.836	106.593
611.625	3.405	223.775
611.667	3.393	222.275
611.708	1.577	190.275
611.75	1.563	227.625
611.792	4.953	215.
611.833	5.214	212.65
611.875	3.76	214.3
611.917	4.241	211.95
611.958	3.172	226.525
612.	3.349	227.225
612.042	3.067	226.2
612.083	2.192	217.95
612.125	2.427	223.2
612.167	1.536	218.4
612.208	1.1	143.025
612.25	0.962	161.1
612.292	0.384	166.75
612.333	1.148	97.65
612.375	0.8	99.575
612.417	0.584	64.178
612.458	0.594	204.368
612.5	0.991	268.525
612.542	1.321	226.525
612.583	1.709	222.025
612.625	2.429	218.525
612.667	1.449	257.45
612.708	1.306	249.3
612.75	2.264	222.4
612.792	1.08	211.9
612.833	1.007	249.6
612.875	0.43	219.025
612.917	1.335	52.188
612.958	3.284	61.85

613.	3.478	58.888
613.042	4.088	89.478
613.083	3.305	49.97
613.125	4.69	72.363
613.167	4.825	76.76
613.208	2.568	55.385
613.25	1.657	71.403
613.292	1.853	60.906
613.333	1.604	157.875
613.375	0.469	121.615
613.417	0.541	234.625
613.458	1.565	215.05
613.5	1.749	234.625
613.542	1.885	238.325
613.583	2.255	239.875
613.625	1.352	253.2
613.667	1.652	237.225
613.708	1.697	224.85
613.75	0.442	234.525
613.792	1.251	120.478
613.833	2.561	257.8
613.875	2.524	226.475
613.917	1.524	220.6
613.958	1.431	202.85
614.	2.548	229.35
614.042	2.066	225.25
614.083	2.001	232.575
614.125	1.876	218.05
614.167	1.73	217.5
614.208	1.934	234.65
614.25	2.181	226.2
614.292	1.895	228.05
614.333	2.131	214.825
614.375	2.297	190.825
614.417	1.985	215.9
614.458	2.601	249.725
614.5	2.144	243.325
614.542	3.001	234.125
614.583	2.84	240.775
614.625	3.654	229.425
614.667	4.321	223.425
614.708	4.323	230.025
614.75	3.219	236.925
614.792	2.613	239.95
614.833	3.057	222.075
614.875	2.458	236.65
614.917	2.309	227.6

614.958	2.196	225.825
615.	1.733	233.85
615.042	1.423	218.75
615.083	0.826	155.175
615.125	2.462	83.665
615.167	1.536	105.575
615.208	0.913	104.85
615.25	0.682	73.83
615.292	0.049	12.78
615.333	0.171	19.37
615.375	1.3	87.423
615.417	0.519	58.068
615.458	0.261	55.113
615.5	0.834	34.635
615.542	1.078	63.832
615.583	1.629	236.325
615.625	1.464	227.075
615.667	1.021	217.75
615.708	0.597	233.75
615.75	1.097	135.083
615.792	3.247	218.1
615.833	1.281	217.125
615.875	0.854	183.
615.917	0.717	273.25
615.958	1.239	45.144
616.	2.018	38.685
616.042	2.515	33.04
616.083	2.619	35.095
616.125	2.839	26.695
616.167	3.087	20.608
616.208	2.333	34.403
616.25	1.887	58.63
616.292	1.473	48.165
616.333	1.17	81.708
616.375	1.375	71.378
616.417	2.129	111.8
616.458	2.731	113.25
616.5	2.552	118.525
616.542	2.35	66.468
616.583	4.026	185.378
616.625	5.099	355.95
616.667	5.566	353.625
616.708	5.916	356.2
616.75	5.999	269.332
616.792	5.276	2.482
616.833	4.682	93.961
616.875	3.683	6.285

616.917	2.816	17.635
616.958	2.712	180.393
617.	1.391	17.14
617.042	1.966	103.115
617.083	1.132	234.875
617.125	1.121	253.075
617.167	1.35	212.1
617.208	1.812	240.55
617.25	1.379	261.65
617.292	1.816	260.35
617.333	1.813	271.925
617.375	3.301	333.825
617.417	6.896	356.425
617.458	7.098	356.525
617.5	7.39	354.625
617.542	7.931	91.499
617.583	6.555	94.311
617.625	5.783	95.523
617.667	3.899	337.175
617.708	1.529	330.225
617.75	1.607	260.95
617.792	1.626	48.258
617.833	3.053	19.233
617.875	1.756	241.628
617.917	1.971	251.58
617.958	1.831	206.896
618.	1.214	237.8
618.042	1.432	265.475
618.083	1.61	269.625
618.125	1.48	269.225
618.167	0.916	271.85
618.208	0.646	252.125
618.25	0.597	231.975
618.292	0.756	243.143
618.333	0.167	188.45
618.375	0.733	142.913
618.417	1.647	136.025
618.458	2.25	106.875
618.5	2.32	134.925
618.542	2.099	112.975
618.583	2.065	100.875
618.625	2.162	99.975
618.667	2.184	92.05
618.708	1.873	89.025
618.75	2.177	81.35
618.792	2.842	78.075
618.833	3.219	67.228

618.875	3.428	59.713
618.917	3.805	50.14
618.958	4.041	56.68
619.	3.7	61.928
619.042	4.07	56.948
619.083	4.216	55.005
619.125	3.673	47.305
619.167	3.409	40.933
619.208	2.944	42.56
619.25	2.612	45.05
619.292	2.953	48.51
619.333	3.304	50.56
619.375	3.165	67.775
619.417	3.217	75.863
619.458	2.425	96.125
619.5	2.323	96.6
619.542	1.843	99.85
619.583	1.757	78.795
619.625	2.095	98.45
619.667	2.091	101.35
619.708	1.898	92.838
619.75	1.724	77.148
619.792	1.415	70.053
619.833	1.988	79.615
619.875	1.273	160.75
619.917	0.826	137.453
619.958	1.547	49.648
620.	1.952	54.485
620.042	2.412	50.538
620.083	3.339	31.16
620.125	2.766	38.648
620.167	3.357	41.723
620.208	3.672	39.298
620.25	3.358	49.015
620.292	3.262	52.628
620.333	3.838	48.243
620.375	3.267	60.633
620.417	3.545	79.423
620.458	4.236	89.075
620.5	4.047	101.25
620.542	3.558	96.75
620.583	3.107	96.25
620.625	3.545	96.75
620.667	3.824	93.3
620.708	3.995	89.763
620.75	3.736	82.075
620.792	3.15	75.82

620.833	2.852	52.705
620.875	3.449	28.845
620.917	2.893	30.128
620.958	2.616	47.163
621.	2.396	81.573
621.042	2.239	76.853
621.083	2.02	70.303
621.125	2.499	76.655
621.167	2.859	80.828
621.208	2.173	73.155
621.25	1.837	45.06
621.292	1.249	77.423
621.333	1.559	98.725
621.375	1.124	97.9
621.417	0.493	87.698
621.458	0.612	115.95
621.5	0.566	150.825
621.542	0.89	192.8
621.583	0.854	173.525
621.625	0.674	168.1
621.667	1.008	207.875
621.708	1.599	238.925
621.75	1.89	219.6
621.792	1.5	228.525
621.833	1.411	235.725
621.875	1.014	253.225
621.917	0.293	225.6
621.958	0.08	134.78
622.	0.723	62.82
622.042	1.147	78.545
622.083	1.141	40.478
622.125	1.039	66.378
622.167	1.883	39.
622.208	2.081	53.238
622.25	1.102	78.565
622.292	0.34	193.373
622.333	0.526	71.108
622.375	0.685	73.805
622.417	0.93	58.668
622.458	1.346	72.335
622.5	1.539	81.483
622.542	2.082	79.628
622.583	2.202	67.07
622.625	2.371	94.995
622.667	3.396	228.025
622.708	1.205	209.125
622.75	0.54	217.675

622.792	1.602	84.353
622.833	2.604	86.7
622.875	2.435	79.065
622.917	2.127	49.9
622.958	1.831	29.87
623.	1.909	29.183
623.042	1.078	41.363
623.083	1.641	50.895
623.125	2.485	51.453
623.167	3.586	29.068
623.208	3.703	40.21
623.25	3.765	45.67
623.292	3.251	59.96
623.333	3.458	67.283
623.375	2.943	70.37
623.417	3.09	73.573
623.458	2.787	76.258
623.5	2.431	70.995
623.542	1.244	60.93
623.583	0.82	260.475
623.625	0.886	266.725
623.667	1.225	300.55
623.708	0.612	285.725
623.75	1.208	310.775
623.792	0.935	295.98
623.833	1.022	294.859
623.875	1.109	293.739
623.917	1.195	292.619
623.958	1.282	291.498
624.	1.369	290.378
624.042	1.455	289.257
624.083	1.542	288.137
624.125	1.629	287.016
624.167	1.715	285.896
624.208	1.802	284.775
624.25	1.889	283.655
624.292	1.975	282.535
624.333	2.062	281.414
624.375	2.149	280.294
624.417	2.235	279.173
624.458	2.322	278.053
624.5	2.409	276.932
624.542	2.495	275.812
624.583	2.582	274.692
624.625	2.669	273.571
624.667	2.755	272.451
624.708	2.842	271.33

624.75	2.928	270.21
624.792	3.026	268.949
624.833	3.123	267.689
624.875	3.21	266.568
624.917	3.297	265.448
624.958	3.383	264.328
625.	3.47	263.207
625.042	3.557	262.087
625.083	3.643	260.966
625.125	3.73	259.846
625.167	3.817	258.725
625.208	3.903	257.605
625.25	3.99	256.484
625.292	4.077	255.364
625.333	4.163	254.244
625.375	4.25	253.123
625.417	4.337	252.003
625.458	4.423	250.882
625.5	4.51	249.762
625.542	4.597	248.641
625.583	4.683	247.521
625.625	4.77	246.401
625.667	5.026	233.2
625.708	3.337	230.8
625.75	3.053	216.35
625.792	1.565	225.725
625.833	0.522	270.3
625.875	1.573	84.465
625.917	1.434	86.9
625.958	2.386	82.918
626.	2.407	78.555
626.042	2.349	65.985
626.083	2.762	72.658
626.125	3.434	67.303
626.167	3.589	63.898
626.208	4.442	63.023
626.25	4.41	56.885
626.292	3.857	61.045
626.333	3.734	70.365
626.375	3.21	73.338
626.417	3.342	68.36
626.458	3.113	54.198
626.5	2.493	57.333
626.542	1.551	54.148
626.583	1.223	190.615
626.625	1.483	341.775
626.667	1.465	357.4

626.708	0.835	324.9
626.75	1.566	304.45
626.792	1.191	304.75
626.833	1.483	331.325
626.875	1.395	295.775
626.917	1.421	319.1
626.958	1.993	55.693
627.	4.012	73.713
627.042	5.568	68.205
627.083	5.926	70.05
627.125	5.316	70.143
627.167	4.633	64.615
627.208	4.575	59.208
627.25	5.548	56.255
627.292	5.461	66.54
627.333	5.206	63.723
627.375	4.814	56.22
627.417	4.692	69.535
627.458	4.765	87.525
627.5	4.548	88.475
627.542	4.719	94.075
627.583	4.086	101.75
627.625	2.672	219.275
627.667	2.138	246.4
627.708	1.173	251.5
627.75	0.925	306.375
627.792	0.872	319.9
627.833	0.763	280.625
627.875	0.931	184.078
627.917	1.628	48.325
627.958	1.513	163.59
628.	2.028	312.575
628.042	1.502	103.073
628.083	1.782	175.71
628.125	1.474	277.275
628.167	0.567	114.615
628.208	2.268	42.718
628.25	2.405	23.573
628.292	2.348	32.61
628.333	2.968	66.143
628.375	3.3	65.968
628.417	3.854	69.998
628.458	5.251	77.323
628.5	4.498	75.993
628.542	3.772	73.9
628.583	3.332	59.69
628.625	3.277	46.003

628.667	3.211	44.278
628.708	3.31	39.853
628.75	4.356	60.118
628.792	3.789	63.943
628.833	4.058	79.003
628.875	2.258	121.86
628.917	2.004	98.588
628.958	2.691	23.114
629.	2.648	261.75
629.042	4.53	247.65
629.083	6.441	225.325
629.125	2.998	251.4
629.167	2.251	266.15
629.208	1.483	250.4
629.25	0.766	95.773
629.292	1.745	93.7
629.333	2.646	82.175
629.375	2.857	85.075
629.417	2.202	82.903
629.458	2.188	93.575
629.5	1.891	100.
629.542	2.104	77.455
629.583	1.985	69.948
629.625	1.891	72.38
629.667	2.593	60.373
629.708	3.817	60.75
629.75	3.954	52.76
629.792	4.811	66.268
629.833	4.498	81.363
629.875	4.602	76.855
629.917	5.39	83.708
629.958	4.966	76.935
630.	4.444	80.37
630.042	6.438	67.7
630.083	6.98	51.148
630.125	5.825	82.6
630.167	3.702	42.135
630.208	5.248	60.388
630.25	5.749	65.165
630.292	5.634	56.18
630.333	5.17	59.618
630.375	4.899	66.79
630.417	4.226	70.895
630.458	4.504	91.37
630.5	4.695	87.94
630.542	7.095	121.625
630.583	8.244	129.675

630.625	5.455	121.1
630.667	5.778	137.175
630.708	5.044	115.475
630.75	4.066	170.825
630.792	1.524	207.225
630.833	1.164	238.3
630.875	1.059	234.608
630.917	2.05	57.765
630.958	2.578	63.123
631.	3.602	54.34
631.042	3.638	68.055
631.083	4.11	71.585
631.125	4.203	67.653
631.167	5.021	74.075
631.208	4.424	82.133
631.25	4.189	81.153
631.292	4.092	46.123
631.333	4.33	70.495
631.375	3.747	79.383
631.417	3.692	68.355
631.458	3.384	84.245
631.5	4.207	87.73
631.542	3.217	108.9
631.583	3.301	137.45
631.625	2.338	259.775
631.667	2.167	225.025
631.708	0.931	215.375
631.75	1.803	122.625
631.792	1.646	304.15
631.833	2.304	247.953
631.875	2.785	99.149
631.917	1.623	42.71
631.958	1.949	54.733
632.	2.091	14.68
632.042	1.695	11.064
632.083	1.638	46.433
632.125	0.286	57.988
632.167	1.37	52.555
632.208	1.933	74.963
632.25	1.805	80.823
632.292	1.586	84.678
632.333	0.646	63.513
632.375	0.324	104.8
632.417	0.776	182.475
632.458	1.605	206.95
632.5	1.913	220.8
632.542	1.594	230.9

632.583	1.426	204.275
632.625	0.858	162.725
632.667	0.289	219.275
632.708	0.273	189.778
632.75	0.692	65.77
632.792	0.832	70.223
632.833	1.974	22.738
632.875	2.829	26.693
632.917	3.253	48.44
632.958	3.483	60.225
633.	3.666	43.668
633.042	4.112	39.51
633.083	4.127	34.273
633.125	4.13	39.675
633.167	3.709	49.578
633.208	3.743	38.938
633.25	4.277	55.888
633.292	3.881	58.935
633.333	3.219	72.608
633.375	3.95	70.533
633.417	4.291	72.363
633.458	4.726	74.08
633.5	4.646	80.138
633.542	4.419	89.058
633.583	4.938	75.813
633.625	4.786	68.415
633.667	5.353	79.39
633.708	6.585	89.05
633.75	6.184	76.845
633.792	4.742	70.323
633.833	3.124	62.97
633.875	3.447	55.015
633.917	3.235	71.35
633.958	3.856	43.35
634.	4.113	39.315
634.042	3.97	57.883
634.083	4.134	74.508
634.125	3.179	55.673
634.167	2.529	59.133
634.208	3.024	71.123
634.25	3.184	60.345
634.292	3.959	50.135
634.333	4.304	45.28
634.375	4.27	54.478
634.417	4.566	72.186
634.458	4.871	79.207
634.5	4.246	83.395

634.542	4.837	66.703
634.583	5.638	83.925
634.625	5.854	90.025
634.667	6.297	67.65
634.708	5.29	50.495
634.75	3.798	57.823
634.792	2.743	57.975
634.833	4.133	31.213
634.875	4.347	70.308
634.917	3.419	48.378
634.958	3.421	41.21
635.	3.204	52.03
635.042	3.153	44.175
635.083	3.765	52.255
635.125	3.525	134.275
635.167	2.738	49.483
635.208	3.012	47.565
635.25	3.92	33.725
635.292	4.271	62.77
635.333	4.297	66.358
635.375	3.794	62.405
635.417	4.086	64.17
635.458	4.893	65.139
635.5	5.013	63.209
635.542	4.288	82.6
635.583	4.707	74.533
635.625	3.963	74.04
635.667	3.822	82.25
635.708	3.828	66.923
635.75	2.968	59.028
635.792	3.558	76.798
635.833	3.865	65.36
635.875	4.289	60.71
635.917	4.224	65.138
635.958	5.248	58.028
636.	5.285	47.725
636.042	4.639	70.39
636.083	5.741	67.535
636.125	4.681	46.928
636.167	5.212	61.73
636.208	5.597	61.485
636.25	5.118	75.043
636.292	4.925	84.675
636.333	3.66	80.51
636.375	2.486	89.775
636.417	0.979	158.125
636.458	0.668	151.13

636.5	0.93	158.47
636.542	0.682	285.925
636.583	0.488	162.87
636.625	1.416	171.65
636.667	2.67	54.743
636.708	1.589	165.425
636.75	3.442	212.2
636.792	2.306	215.875
636.833	1.741	226.
636.875	1.696	238.225
636.917	1.384	156.04
636.958	2.634	36.365
637.	3.312	41.863
637.042	3.411	57.368
637.083	4.183	72.668
637.125	3.646	76.888
637.167	3.101	55.138
637.208	3.187	46.235
637.25	2.438	62.333
637.292	1.383	108.75
637.333	2.388	245.25
637.375	3.213	215.125
637.417	3.857	222.55
637.458	3.247	216.25
637.5	4.293	217.45
637.542	4.407	214.5
637.583	3.971	211.575
637.625	3.492	210.2
637.667	2.522	209.3
637.708	2.5	221.575
637.75	2.132	241.025
637.792	1.522	244.975
637.833	1.526	267.3
637.875	1.059	267.575
637.917	1.369	93.185
637.958	2.798	24.14
638.	2.119	103.198
638.042	0.15	179.025
638.083	0.194	48.523
638.125	0.847	288.65
638.167	0.13	224.575
638.208	1.384	24.953
638.25	1.183	51.186
638.292	1.462	53.223
638.333	1.839	49.468
638.375	1.353	66.668
638.417	0.777	87.238

638.458	0.408	40.225
638.5	0.838	75.698
638.542	1.98	32.878
638.583	1.132	53.393
638.625	0.904	268.083
638.667	0.89	221.533
638.708	1.942	312.25
638.75	0.781	203.27
638.792	1.061	153.288
638.833	0.599	221.8
638.875	0.773	234.85
638.917	0.923	255.85
638.958	1.35	244.8
639.	1.588	251.725
639.042	2.111	247.275
639.083	2.175	254.075
639.125	2.094	256.425
639.167	2.549	242.475
639.208	2.21	244.175
639.25	2.041	253.475
639.292	2.282	245.325
639.333	2.168	232.725
639.375	1.368	245.775
639.417	2.68	225.978
639.458	2.683	226.439
639.5	2.477	228.883
639.542	3.122	209.4
639.583	3.122	219.425
639.625	2.447	272.25
639.667	2.013	261.525
639.708	1.691	269.5
639.75	1.203	252.775
639.792	1.156	248.075
639.833	0.428	217.15
639.875	0.28	84.593
639.917	0.514	17.405
639.958	0.494	20.268
640.	1.895	61.963
640.042	2.118	65.388
640.083	2.141	38.358
640.125	2.84	46.895
640.167	3.973	50.205
640.208	4.492	50.973
640.25	4.773	51.87
640.292	4.648	59.77
640.333	4.663	55.213
640.375	5.126	53.29

640.417	5.455	56.63
640.458	4.978	60.857
640.5	5.065	60.183
640.542	5.373	56.57
640.583	4.885	42.028
640.625	4.05	37.83
640.667	4.22	39.578
640.708	3.748	33.285
640.75	4.108	33.15
640.792	3.847	32.443
640.833	3.284	41.955
640.875	3.427	22.178
640.917	4.	19.73
640.958	3.378	22.413
641.	2.801	25.605
641.042	2.746	22.72
641.083	2.625	34.983
641.125	2.915	31.13
641.167	2.764	32.488
641.208	2.879	36.185
641.25	3.075	38.42
641.292	3.331	32.303
641.333	3.408	38.743
641.375	3.555	40.075
641.417	3.616	44.698
641.458	3.715	52.75
641.5	4.467	48.978
641.542	3.966	59.238
641.583	4.807	55.383
641.625	4.772	63.533
641.667	4.79	60.418
641.708	4.268	66.085
641.75	3.457	69.253
641.792	3.299	84.845
641.833	3.402	59.853
641.875	4.885	52.605
641.917	5.336	52.53
641.958	4.946	49.238
642.	4.78	41.72
642.042	4.534	41.893
642.083	5.094	57.31
642.125	5.569	51.143
642.167	5.632	51.76
642.208	5.276	54.783
642.25	4.716	56.123
642.292	4.893	52.11
642.333	4.662	40.91

642.375	4.187	42.97
642.417	4.807	35.775
642.458	3.638	37.048
642.5	2.635	39.865
642.542	2.195	41.478
642.583	2.642	42.515
642.625	3.622	32.248
642.667	3.597	36.048
642.708	3.536	15.953
642.75	1.945	99.175
642.792	1.599	285.775
642.833	1.533	262.275
642.875	0.637	265.175
642.917	0.608	160.25
642.958	0.182	69.273
643.	0.156	93.755
643.042	0.183	63.035
643.083	0.973	227.25
643.125	0.876	209.875
643.167	0.366	160.475
643.208	0.599	147.875
643.25	0.234	231.775
643.292	0.374	153.625
643.333	0.259	139.725
643.375	0.535	121.6
643.417	1.371	100.775
643.458	1.156	87.875
643.5	0.859	46.493
643.542	1.958	55.903
643.583	2.427	48.58
643.625	2.796	79.56
643.667	2.119	65.438
643.708	2.98	68.285
643.75	2.633	24.84
643.792	1.453	95.398
643.833	0.745	288.575
643.875	0.386	182.28
643.917	0.981	77.2
643.958	0.883	28.584
644.	0.799	37.395
644.042	0.424	184.34
644.083	0.262	278.725
644.125	0.274	151.028
644.167	1.22	249.35
644.208	1.164	268.075
644.25	1.229	222.35
644.292	0.864	237.925

644.333	0.569	184.
644.375	0.489	110.225
644.417	0.483	113.5
644.458	1.625	81.948
644.5	1.005	89.595
644.542	1.163	101.925
644.583	0.872	181.65
644.625	0.911	225.975
644.667	0.146	192.178
644.708	0.514	201.488
644.75	1.149	56.535
644.792	2.164	97.425
644.833	1.961	35.955
644.875	1.761	50.933
644.917	0.627	146.3
644.958	0.928	181.288
645.	0.263	234.725
645.042	0.053	166.85
645.083	0.937	91.76
645.125	1.642	67.1
645.167	2.391	70.
645.208	1.643	72.18
645.25	1.619	79.213
645.292	2.351	50.743
645.333	2.387	48.388
645.375	1.807	38.853
645.417	2.024	38.548
645.458	1.651	36.875
645.5	1.855	46.623
645.542	1.968	54.485
645.583	1.544	64.895
645.625	1.305	48.078
645.667	1.147	110.75
645.708	2.356	3.744
645.75	3.048	6.867
645.792	2.821	11.595
645.833	2.706	25.11
645.875	3.636	21.655
645.917	3.317	23.968
645.958	3.215	27.188
646.	2.905	25.48
646.042	2.662	29.105
646.083	2.484	25.748
646.125	2.104	31.503
646.167	2.037	32.44
646.208	1.714	33.175
646.25	1.565	43.415

646.292	1.359	27.42
646.333	1.266	36.18
646.375	0.356	45.308
646.417	0.352	39.545
646.458	0.032	34.2
646.5	0.02	41.695
646.542	0.155	157.243
646.583	0.276	239.8
646.625	0.821	292.875
646.667	1.224	247.55
646.708	0.903	292.05
646.75	0.509	273.525
646.792	0.821	317.925
646.833	0.236	10.641
646.875	1.13	95.958
646.917	0.56	12.93
646.958	0.476	27.043
647.	0.352	15.21
647.042	0.17	3.573
647.083	1.166	21.333
647.125	1.452	23.783
647.167	1.291	31.338
647.208	1.264	42.905
647.25	2.343	29.448
647.292	1.979	68.968
647.333	2.122	60.94
647.375	1.893	70.453
647.417	2.828	57.72
647.458	3.032	49.855
647.5	3.398	45.043
647.542	4.761	37.278
647.583	3.579	62.948
647.625	3.889	51.07
647.667	4.382	56.115
647.708	4.97	47.658
647.75	5.086	39.795
647.792	5.239	46.28
647.833	5.911	50.75
647.875	6.317	50.763
647.917	6.256	53.648
647.958	6.344	55.235
648.	5.859	58.413
648.042	6.183	54.675
648.083	6.437	51.333
648.125	6.05	51.918
648.167	5.347	49.203
648.208	5.146	51.41

648.25	4.76	46.165
648.292	4.532	48.65
648.333	4.094	42.675
648.375	3.121	85.433
648.417	3.155	70.568
648.458	5.147	36.9
648.5	6.467	31.688
648.542	6.762	28.168
648.583	7.982	23.918
648.625	7.881	23.665
648.667	8.23	21.938
648.708	7.625	25.068
648.75	7.067	30.245
648.792	5.833	37.87
648.833	4.875	40.933
648.875	5.251	38.838
648.917	6.144	44.64
648.958	6.027	43.958
649.	5.852	39.778
649.042	5.596	40.738
649.083	3.508	54.785
649.125	3.245	61.68
649.167	3.721	63.755
649.208	4.612	43.39
649.25	3.426	64.38
649.292	3.886	61.655
649.333	4.334	67.505
649.375	4.968	49.753
649.417	6.273	42.483
649.458	5.989	46.093
649.5	5.484	57.845
649.542	4.994	64.085
649.583	4.425	81.05
649.625	4.358	86.25
649.667	4.486	77.5
649.708	4.388	64.013
649.75	4.175	67.13
649.792	4.273	74.023
649.833	4.299	66.71
649.875	4.11	52.583
649.917	4.423	44.463
649.958	4.107	38.328
650.	3.918	39.135
650.042	3.453	39.378
650.083	3.333	51.378
650.125	3.129	59.145
650.167	4.162	37.53

650.208	4.195	43.658
650.25	4.033	53.853
650.292	4.572	57.455
650.333	4.803	58.675
650.375	4.372	70.568
650.417	5.02	79.61
650.458	4.939	87.35
650.5	4.829	90.475
650.542	5.18	89.575
650.583	5.515	87.025
650.625	4.948	80.573
650.667	4.621	72.065
650.708	4.27	74.023
650.75	5.237	58.043
650.792	5.061	49.323
650.833	4.553	52.285
650.875	5.071	46.238
650.917	6.009	44.748
650.958	7.219	50.713
651.	8.108	46.788
651.042	7.167	45.625
651.083	5.162	50.423
651.125	5.751	50.2
651.167	6.395	47.185
651.208	6.37	50.7
651.25	6.02	49.903
651.292	5.591	49.888
651.333	6.2	43.258
651.375	6.373	45.693
651.417	7.864	46.748
651.458	7.712	55.018
651.5	7.43	57.958
651.542	6.085	63.44
651.583	5.472	73.11
651.625	5.797	70.175
651.667	4.913	64.233
651.708	5.225	69.84
651.75	4.829	56.668
651.792	5.413	54.135
651.833	5.324	50.723
651.875	5.889	50.58
651.917	5.278	49.883
651.958	4.914	52.263
652.	5.215	57.91
652.042	4.94	67.72
652.083	4.24	66.678
652.125	4.058	82.533

652.167	3.524	54.82
652.208	3.387	50.955
652.25	3.408	70.445
652.292	3.787	47.328
652.333	3.322	50.083
652.375	3.014	46.82
652.417	3.043	47.963
652.458	2.743	76.198
652.5	3.092	93.1
652.542	3.068	85.775
652.583	2.499	88.225
652.625	2.457	84.475
652.667	3.252	74.193
652.708	3.572	55.115
652.75	3.908	55.42
652.792	3.057	66.635
652.833	3.679	83.25
652.875	4.68	73.068
652.917	5.42	58.07
652.958	5.442	58.953
653.	6.326	57.833
653.042	5.503	56.513
653.083	5.383	57.513
653.125	4.963	47.843
653.167	5.442	46.23
653.208	4.67	50.645
653.25	5.213	52.428
653.292	4.999	59.505
653.333	4.32	56.553
653.375	5.63	50.383
653.417	5.129	51.62
653.458	4.696	61.718
653.5	3.237	60.475
653.542	2.205	67.768
653.583	2.574	79.908
653.625	2.587	75.363
653.667	2.56	40.463
653.708	3.053	26.96
653.75	2.711	40.585
653.792	3.195	49.318
653.833	4.556	31.358
653.875	2.788	40.575
653.917	3.08	62.258
653.958	3.394	55.925
654.	3.562	55.13
654.042	3.091	73.703
654.083	2.811	66.653

654.125	2.685	77.708
654.167	2.598	63.91
654.208	2.396	79.035
654.25	2.449	60.588
654.292	3.147	74.74
654.333	3.706	62.465
654.375	4.443	63.025
654.417	3.087	68.715
654.458	3.688	57.765
654.5	4.559	53.825
654.542	6.733	38.643
654.583	6.228	38.123
654.625	6.824	34.423
654.667	6.679	36.96
654.708	6.546	32.258
654.75	5.909	39.543
654.792	5.11	42.638
654.833	5.346	34.31
654.875	4.979	43.083
654.917	4.932	41.393
654.958	4.589	47.675
655.	3.82	41.39
655.042	3.286	41.803
655.083	2.756	57.77
655.125	3.708	55.118
655.167	3.023	63.45
655.208	3.375	42.498
655.25	3.505	51.738
655.292	3.103	62.955
655.333	3.308	60.793
655.375	3.716	59.54
655.417	3.558	65.765
655.458	3.532	86.575
655.5	3.615	94.975
655.542	2.398	91.15
655.583	2.645	95.875
655.625	3.321	50.33
655.667	3.707	37.01
655.708	4.139	30.235
655.75	3.96	32.413
655.792	3.445	36.325
655.833	3.305	37.173
655.875	2.443	77.388
655.917	2.126	89.35
655.958	1.546	91.47
656.	1.816	109.725
656.042	2.558	90.835

656.083	2.482	88.15
656.125	3.108	88.05
656.167	3.62	84.375
656.208	3.962	92.35
656.25	3.439	90.08
656.292	2.856	95.6
656.333	2.067	104.
656.375	1.002	124.4
656.417	1.074	126.35
656.458	2.389	104.875
656.5	2.673	95.475
656.542	2.306	60.448
656.583	3.064	46.905
656.625	6.065	34.993
656.667	7.225	26.35
656.708	7.358	28.218
656.75	3.622	53.798
656.792	2.409	76.168
656.833	2.438	75.645
656.875	2.925	85.575
656.917	3.045	79.365
656.958	3.536	83.398
657.	3.151	91.825
657.042	3.422	97.525
657.083	3.413	96.125
657.125	3.536	86.05
657.167	3.615	79.078
657.208	3.894	86.158
657.25	2.458	40.598
657.292	2.853	55.103
657.333	2.511	51.648
657.375	1.935	25.567
657.417	1.69	22.69
657.458	0.777	172.573
657.5	1.849	89.13
657.542	3.019	52.063
657.583	3.492	32.323
657.625	2.804	30.628
657.667	4.344	31.603
657.708	4.497	15.156
657.75	3.424	27.475
657.792	2.363	64.655
657.833	2.288	72.453
657.875	3.026	82.325
657.917	3.223	78.543
657.958	3.969	82.143
658.	3.784	79.578

658.042	2.926	62.478
658.083	3.473	78.783
658.125	3.461	56.333
658.167	3.15	34.893
658.208	3.659	36.603
658.25	3.839	42.95
658.292	4.187	47.01
658.333	2.09	58.888
658.375	1.186	102.193
658.417	2.19	79.695
658.458	3.199	71.405
658.5	3.349	76.783
658.542	4.224	58.485
658.583	5.827	31.915
658.625	5.627	30.738
658.667	5.262	30.588
658.708	6.024	30.69
658.75	5.237	33.
658.792	2.965	68.575
658.833	3.972	78.463
658.875	3.757	68.983
658.917	4.268	76.578
658.958	4.166	57.97
659.	4.249	57.853
659.042	3.859	49.963
659.083	4.816	80.01
659.125	4.558	60.85
659.167	4.911	70.205
659.208	5.155	67.293
659.25	5.256	72.27
659.292	5.067	65.178
659.333	4.716	67.633
659.375	4.398	59.4
659.417	3.187	66.733
659.458	2.909	65.91
659.5	3.5	72.243
659.542	3.608	67.71
659.583	4.292	45.548
659.625	4.319	48.113
659.667	4.441	52.87
659.708	3.969	41.918
659.75	3.236	41.678
659.792	4.586	21.698
659.833	4.099	29.703
659.875	3.595	27.753
659.917	3.904	24.03
659.958	3.504	28.3

660.	3.735	40.53
660.042	4.527	52.535
660.083	4.127	53.158
660.125	4.001	58.188
660.167	4.353	63.698
660.208	4.957	63.535
660.25	4.32	62.695
660.292	4.751	56.525
660.333	4.862	58.215
660.375	5.085	62.488
660.417	4.538	61.02
660.458	4.295	73.51
660.5	4.229	71.563
660.542	4.363	82.228
660.583	4.283	90.6
660.625	3.783	85.375
660.667	3.832	75.653
660.708	3.693	53.66
660.75	3.975	54.618
660.792	4.193	42.873
660.833	3.635	61.168
660.875	4.028	70.56
660.917	4.397	59.628
660.958	4.45	59.948
661.	4.963	69.753
661.042	5.506	75.433
661.083	5.874	77.735
661.125	5.431	72.238
661.167	5.151	63.798
661.208	5.336	62.298
661.25	4.941	64.898
661.292	4.94	67.528
661.333	4.602	64.083
661.375	4.534	61.265
661.417	3.669	66.728
661.458	3.636	74.365
661.5	3.33	83.615
661.542	3.104	82.
661.583	3.554	80.05
661.625	3.67	68.36
661.667	2.763	71.513
661.708	3.304	70.308
661.75	3.362	75.888
661.792	3.672	63.178
661.833	4.25	72.465
661.875	4.092	64.92
661.917	4.413	61.538

661.958	4.532	64.708
662.	4.635	59.22
662.042	5.153	57.605
662.083	5.009	56.27
662.125	5.142	63.845
662.167	5.154	70.363
662.208	5.199	66.298
662.25	5.06	54.73
662.292	5.244	61.17
662.333	5.153	62.69
662.375	4.53	75.648
662.417	4.973	80.715
662.458	4.433	76.593
662.5	4.289	72.935
662.542	4.25	75.588
662.583	3.767	77.373
662.625	2.97	84.2
662.667	2.645	60.378
662.708	2.05	53.31
662.75	2.263	54.455
662.792	3.735	41.12
662.833	4.024	32.75
662.875	2.456	50.49
662.917	3.565	51.358
662.958	4.086	60.435
663.	4.631	47.638
663.042	4.579	41.01
663.083	4.223	51.92
663.125	4.441	57.545
663.167	4.523	48.983
663.208	4.376	58.793
663.25	4.874	52.43
663.292	5.01	55.453
663.333	3.717	57.29
663.375	3.529	56.58
663.417	3.705	56.518
663.458	3.557	48.625
663.5	3.569	69.07
663.542	3.196	83.243
663.583	2.937	88.275
663.625	3.084	85.795
663.667	2.887	77.363
663.708	3.043	45.658
663.75	3.71	27.91
663.792	3.956	31.988
663.833	3.065	40.673
663.875	3.341	39.563

663.917	3.512	50.855
663.958	3.43	50.348
664.	3.304	51.898
664.042	3.129	66.015
664.083	3.112	68.435
664.125	3.152	69.36
664.167	3.087	61.898
664.208	3.368	67.293
664.25	3.508	64.51
664.292	3.156	74.565
664.333	3.393	66.98
664.375	3.132	65.383
664.417	2.683	65.938
664.458	2.513	67.64
664.5	2.696	56.695
664.542	2.954	65.078
664.583	2.925	71.175
664.625	3.191	52.478
664.667	2.79	73.128
664.708	3.505	62.613
664.75	3.56	50.778
664.792	3.334	45.178
664.833	3.32	64.363
664.875	4.393	71.265
664.917	4.058	76.138
664.958	4.867	74.308
665.	4.685	69.55
665.042	4.639	63.735
665.083	5.004	62.098
665.125	5.18	59.445
665.167	5.217	57.95
665.208	5.512	58.595
665.25	5.182	61.298
665.292	5.288	58.58
665.333	5.3	58.095
665.375	5.036	56.203
665.417	3.502	67.83
665.458	3.275	57.24
665.5	3.496	61.54
665.542	3.224	63.428
665.583	3.9	63.873
665.625	3.807	57.445
665.667	3.825	45.048
665.708	3.741	35.303
665.75	4.116	36.465
665.792	3.6	24.713
665.833	4.307	31.975

665.875	3.907	41.243
665.917	3.815	52.143
665.958	4.08	61.61
666.	4.572	57.208
666.042	3.413	55.943
666.083	3.134	72.465
666.125	2.737	48.218
666.167	1.906	50.34
666.208	2.649	62.163
666.25	3.875	64.768
666.292	4.199	63.64
666.333	5.43	71.33
666.375	4.87	75.575
666.417	5.118	82.21
666.458	4.45	90.05
666.5	4.373	87.525
666.542	4.022	70.39
666.583	2.892	68.743
666.625	2.706	73.77
666.667	3.449	56.998
666.708	3.199	70.4
666.75	2.922	67.553
666.792	4.279	25.9
666.833	4.029	36.245
666.875	4.094	46.62
666.917	3.976	66.748
666.958	3.58	52.575
667.	3.558	55.42
667.042	3.266	37.11
667.083	2.579	59.05
667.125	2.429	79.858
667.167	2.396	73.73
667.208	2.143	74.418
667.25	1.612	69.865
667.292	2.163	59.13
667.333	1.83	58.933
667.375	1.294	52.8
667.417	1.663	67.533
667.458	1.567	83.56
667.5	1.456	97.575
667.542	1.146	181.025
667.583	1.145	123.233
667.625	0.407	109.175
667.667	1.053	89.27
667.708	2.082	70.695
667.75	2.74	40.438
667.792	2.735	63.148

667.833	2.937	74.113
667.875	2.905	86.848
667.917	3.52	89.35
667.958	3.305	85.925
668.	2.993	61.073
668.042	4.646	35.738
668.083	4.833	37.093
668.125	5.409	30.015
668.167	5.058	32.908
668.208	5.044	39.61
668.25	5.889	25.03
668.292	4.343	20.378
668.333	4.153	11.438
668.375	4.633	15.496
668.417	3.734	16.618
668.458	5.839	14.603
668.5	5.8	19.93
668.542	6.742	12.033
668.583	6.805	10.185
668.625	7.137	11.888
668.667	7.335	13.475
668.708	6.781	15.68
668.75	6.118	19.33
668.792	6.438	26.158
668.833	6.127	25.163
668.875	6.53	20.5
668.917	6.221	17.25
668.958	6.784	15.83
669.	3.831	36.783
669.042	2.775	46.053
669.083	3.149	37.62
669.125	3.906	66.493
669.167	5.411	58.058
669.208	3.797	68.513
669.25	3.857	64.015
669.292	4.774	64.465
669.333	4.772	74.568
669.375	4.246	83.365
669.417	3.663	84.423
669.458	2.793	75.265
669.5	3.003	74.435
669.542	3.476	86.65
669.583	3.358	92.55
669.625	3.088	85.975
669.667	2.934	54.525
669.708	4.053	38.585
669.75	5.243	32.065

669.792	5.06	33.483
669.833	5.804	45.445
669.875	3.731	59.178
669.917	4.417	36.91
669.958	5.513	40.145
670.	5.704	35.075
670.042	4.706	44.298
670.083	3.837	72.32
670.125	3.984	63.948
670.167	4.783	53.688
670.208	4.912	50.5
670.25	4.326	41.75
670.292	3.749	65.403
670.333	4.126	65.235
670.375	3.84	61.103
670.417	4.037	63.71
670.458	4.838	55.735
670.5	6.096	44.28
670.542	5.485	55.598
670.583	5.459	53.285
670.625	5.363	60.345
670.667	5.77	56.288
670.708	5.271	57.01
670.75	5.624	47.363
670.792	5.296	54.048
670.833	4.203	47.14
670.875	4.095	51.843
670.917	3.888	54.923
670.958	4.667	70.923
671.	5.029	70.978
671.042	4.734	60.345
671.083	4.831	58.25
671.125	5.295	71.653
671.167	4.913	64.493
671.208	5.103	72.88
671.25	5.291	78.358
671.292	5.488	73.985
671.333	5.227	60.87
671.375	4.992	74.355
671.417	5.679	58.025
671.458	5.454	70.423
671.5	6.328	58.035
671.542	5.68	60.538
671.583	7.02	52.228
671.625	7.655	49.56
671.667	6.347	60.315
671.708	7.259	58.588

671.75	6.975	66.413
671.792	9.25	57.73
671.833	7.708	58.495
671.875	7.187	56.83
671.917	6.532	49.415
671.958	5.995	51.42
672.	6.213	51.653
672.042	5.34	56.67
672.083	5.149	68.958
672.125	6.111	59.753
672.167	6.183	57.213
672.208	4.923	54.968
672.25	5.318	48.235
672.292	4.804	64.36
672.333	5.566	60.983
672.375	5.437	56.19
672.417	6.032	60.455
672.458	5.493	61.948
672.5	5.315	63.37
672.542	3.797	64.62
672.583	4.683	71.26
672.625	4.685	73.103
672.667	4.843	58.585
672.708	4.026	64.525
672.75	3.921	51.373
672.792	4.42	43.343
672.833	4.336	47.845
672.875	4.468	54.59
672.917	4.718	66.04
672.958	5.492	54.543
673.	5.634	65.94
673.042	6.024	49.923
673.083	4.938	60.53
673.125	4.864	68.768
673.167	4.592	64.603
673.208	4.292	64.985
673.25	3.855	53.673
673.292	4.155	44.44
673.333	4.284	70.11
673.375	4.266	68.248
673.417	3.752	75.855
673.458	4.214	69.915
673.5	4.124	73.455
673.542	3.866	84.375
673.583	4.948	60.798
673.625	6.351	42.015
673.667	7.081	32.773

673.708	9.299	29.218
673.75	8.142	35.11
673.792	6.445	39.135
673.833	6.055	38.535
673.875	3.846	55.323
673.917	3.108	66.205
673.958	3.403	77.933
674.	3.31	78.803
674.042	5.259	56.68
674.083	6.757	38.815
674.125	7.176	39.363
674.167	6.61	36.503
674.208	8.718	33.8
674.25	7.667	33.66
674.292	7.246	32.63
674.333	7.492	29.638
674.375	8.675	35.828
674.417	8.623	34.785
674.458	8.608	33.948
674.5	8.259	32.833
674.542	8.52	34.178
674.583	8.748	32.438
674.625	8.798	33.065
674.667	8.05	33.31
674.708	6.362	37.755
674.75	7.704	34.593
674.792	6.674	30.72
674.833	6.032	37.693
674.875	4.274	56.618
674.917	4.801	55.093
674.958	4.602	50.768
675.	5.932	43.368
675.042	6.766	39.34
675.083	3.794	60.7
675.125	4.312	70.238
675.167	4.974	75.785
675.208	4.824	81.925
675.25	4.784	80.1
675.292	4.272	76.658
675.333	4.123	77.195
675.375	4.641	78.24
675.417	5.118	77.24
675.458	4.774	85.775
675.5	4.785	77.153
675.542	3.899	77.47
675.583	4.462	71.83
675.625	3.941	71.515

675.667	4.248	72.89
675.708	3.729	72.708
675.75	4.133	64.965
675.792	4.066	56.383
675.833	4.25	42.215
675.875	4.725	46.025
675.917	4.715	50.788
675.958	5.038	49.003
676.	5.223	49.53
676.042	4.385	63.178
676.083	3.752	69.843
676.125	4.529	66.285
676.167	4.618	63.463
676.208	4.286	62.51
676.25	4.132	65.98
676.292	4.657	61.15
676.333	4.904	57.118
676.375	4.159	69.413
676.417	4.511	66.173
676.458	4.207	70.118
676.5	4.308	68.025
676.542	4.762	65.545
676.583	4.62	64.88
676.625	4.884	56.833
676.667	5.108	60.545
676.708	5.453	59.148
676.75	6.375	63.468
676.792	6.562	64.655
676.833	7.193	62.285
676.875	6.536	63.46
676.917	5.908	67.685
676.958	6.707	59.608
677.	6.18	62.86
677.042	6.599	55.003
677.083	6.53	55.215
677.125	6.596	54.345
677.167	5.477	55.29
677.208	5.018	51.065
677.25	4.574	55.365
677.292	4.525	57.928
677.333	5.295	54.553
677.375	4.714	57.855
677.417	4.74	51.695
677.458	5.459	52.443
677.5	5.342	46.82
677.542	5.519	50.548
677.583	5.795	52.07

677.625	5.858	46.375
677.667	6.107	50.763
677.708	5.982	46.888
677.75	6.095	43.113
677.792	5.593	44.228
677.833	4.756	54.765
677.875	4.819	52.038
677.917	4.36	58.163
677.958	3.975	63.148
678.	4.008	63.91
678.042	3.74	66.638
678.083	3.942	57.565
678.125	3.279	59.103
678.167	3.566	50.295
678.208	4.005	54.45
678.25	4.265	45.05
678.292	4.163	48.358
678.333	3.832	63.05
678.375	3.869	59.033
678.417	4.326	59.93
678.458	3.815	63.438
678.5	4.493	58.713
678.542	4.681	53.805
678.583	4.768	53.42
678.625	4.812	48.323
678.667	5.272	43.013
678.708	4.71	54.095
678.75	4.194	56.675
678.792	4.741	61.485
678.833	4.606	62.463
678.875	4.006	67.875
678.917	3.998	57.025
678.958	3.038	62.81
679.	3.319	63.543
679.042	3.707	59.178
679.083	2.931	44.17
679.125	2.834	41.533
679.167	2.338	38.388
679.208	3.429	24.023
679.25	2.848	33.553
679.292	3.612	25.263
679.333	2.41	33.718
679.375	2.775	31.665
679.417	2.251	41.618
679.458	2.979	34.093
679.5	2.931	38.218
679.542	2.696	48.82

679.583	2.583	62.458
679.625	2.681	46.51
679.667	3.189	45.243
679.708	3.619	35.585
679.75	3.132	38.39
679.792	3.259	28.963
679.833	2.425	36.808
679.875	2.657	41.14
679.917	2.894	34.595
679.958	3.463	32.113
680.	3.171	36.42
680.042	3.082	45.155
680.083	2.802	51.608
680.125	2.923	46.933
680.167	2.99	50.393
680.208	2.324	67.775
680.25	2.384	64.408
680.292	2.312	75.23
680.333	2.037	74.388
680.375	2.432	70.483
680.417	2.392	58.113
680.458	2.191	54.755
680.5	1.987	64.63
680.542	2.134	73.19
680.583	2.261	70.763
680.625	2.397	71.495
680.667	2.519	56.028
680.708	2.416	63.94
680.75	2.345	60.32
680.792	2.43	50.965
680.833	2.667	51.738
680.875	2.947	51.693
680.917	3.19	44.873
680.958	3.189	44.48
681.	2.717	42.13
681.042	3.164	57.263
681.083	3.024	46.533
681.125	3.228	41.863
681.167	2.946	57.315
681.208	3.255	55.175
681.25	3.249	59.638
681.292	3.042	40.903
681.333	3.238	46.873
681.375	3.531	46.94
681.417	3.162	49.578
681.458	2.863	63.305
681.5	2.151	69.043

681.542	1.968	62.67
681.583	2.052	69.048
681.625	2.928	72.255
681.667	3.005	47.135
681.708	3.095	38.198
681.75	3.135	44.975
681.792	3.907	37.653
681.833	4.015	50.035
681.875	4.147	52.665
681.917	3.671	48.583
681.958	3.957	58.9
682.	4.16	49.3
682.042	4.119	60.283
682.083	3.199	53.725
682.125	3.639	45.67
682.167	3.891	61.215
682.208	2.948	58.573
682.25	3.181	61.88
682.292	3.095	68.205
682.333	3.015	63.98
682.375	2.407	76.785
682.417	2.992	68.148
682.458	3.533	57.37
682.5	3.976	64.655
682.542	5.472	56.868
682.583	6.732	59.215
682.625	7.39	49.03
682.667	7.785	52.593
682.708	6.945	50.515
682.75	6.138	52.533
682.792	7.163	49.735
682.833	6.525	56.685
682.875	6.86	53.113
682.917	6.416	56.968
682.958	5.977	58.468
683.	6.119	57.445
683.042	6.809	55.663
683.083	6.295	58.1
683.125	5.807	59.388
683.167	5.88	56.58
683.208	5.702	48.963
683.25	5.274	56.275
683.292	4.799	66.918
683.333	4.587	76.398
683.375	3.986	80.778
683.417	3.622	72.498
683.458	3.53	76.325

683.5	3.364	68.83
683.542	3.959	71.17
683.583	3.891	72.033
683.625	3.679	68.953
683.667	3.449	55.92
683.708	3.835	59.61
683.75	4.173	54.503
683.792	3.68	54.33
683.833	3.796	64.163
683.875	3.792	56.068
683.917	4.066	53.658
683.958	4.041	60.458
684.	4.959	57.78
684.042	5.262	59.773
684.083	5.125	63.94
684.125	5.236	71.118
684.167	5.396	71.958
684.208	5.422	72.678
684.25	4.921	65.723
684.292	5.311	71.948
684.333	5.551	65.468
684.375	5.068	67.385
684.417	6.567	54.645
684.458	6.28	61.313
684.5	5.254	67.903
684.542	4.862	67.23
684.583	5.173	73.393
684.625	5.386	77.533
684.667	4.494	73.24
684.708	3.815	57.188
684.75	4.018	66.205
684.792	3.647	73.103
684.833	3.777	59.98
684.875	3.539	70.55
684.917	3.895	77.868
684.958	3.29	68.353
685.	3.395	74.72
685.042	4.396	76.575
685.083	4.686	83.678
685.125	4.627	89.45
685.167	4.769	86.5
685.208	4.775	96.575
685.25	4.382	95.8
685.292	4.404	89.725
685.333	4.562	86.875
685.375	4.352	86.125
685.417	4.13	87.1

685.458	4.227	86.85
685.5	4.006	91.825
685.542	4.059	88.775
685.583	3.706	93.85
685.625	4.681	84.95
685.667	5.155	83.145
685.708	4.467	76.48
685.75	4.949	78.14
685.792	5.26	65.495
685.833	4.678	69.355
685.875	4.905	63.743
685.917	4.165	68.27
685.958	4.406	74.51
686.	4.258	68.703
686.042	3.644	86.825
686.083	3.641	96.225
686.125	4.264	67.015
686.167	5.855	48.535
686.208	6.67	44.288
686.25	7.251	49.093
686.292	7.297	53.62
686.333	7.051	54.75
686.375	7.144	54.198
686.417	7.204	56.178
686.458	6.614	52.2
686.5	6.845	64.378
686.542	7.053	60.183
686.583	7.163	56.528
686.625	7.388	49.548
686.667	7.483	45.985
686.708	8.785	53.503
686.75	7.893	49.363
686.792	7.708	46.828
686.833	7.647	47.555
686.875	8.623	44.188
686.917	8.64	39.008
686.958	7.744	39.313
687.	7.637	31.835
687.042	7.653	45.625
687.083	7.266	48.505
687.125	7.802	46.985
687.167	7.645	45.625
687.208	6.43	48.533
687.25	6.422	50.868
687.292	5.187	59.46
687.333	4.176	81.6
687.375	4.562	79.73

687.417	4.497	70.265
687.458	6.04	57.123
687.5	5.249	57.53
687.542	6.729	46.403
687.583	6.396	50.67
687.625	7.123	49.495
687.667	6.687	54.705
687.708	6.239	53.588
687.75	6.836	51.523
687.792	7.662	48.358
687.833	6.953	47.558
687.875	6.087	48.975
687.917	6.168	51.6
687.958	6.823	51.698
688.	6.879	55.613
688.042	6.723	44.013
688.083	6.922	47.47
688.125	6.513	51.698
688.167	5.823	58.638
688.208	5.212	61.985
688.25	5.53	63.61
688.292	5.332	62.995
688.333	5.775	63.505
688.375	6.385	60.428
688.417	5.993	60.503
688.458	5.995	62.935
688.5	5.051	66.388
688.542	4.877	71.51
688.583	4.615	75.9
688.625	4.682	64.533
688.667	4.688	61.563
688.708	4.603	52.328
688.75	5.313	54.218
688.792	5.267	65.85
688.833	4.699	75.773
688.875	5.522	74.568
688.917	5.091	73.32
688.958	7.168	67.72
689.	7.767	63.178
689.042	7.128	66.228
689.083	5.403	70.715
689.125	5.185	67.015
689.167	6.086	58.278
689.208	7.574	50.035
689.25	7.698	47.15
689.292	8.105	47.755
689.333	8.208	43.24

689.375	8.808	39.19
689.417	8.645	43.448
689.458	8.43	44.62
689.5	7.987	47.16
689.542	7.729	50.278
689.583	7.367	48.113
689.625	7.07	52.718
689.667	6.62	58.02
689.708	5.776	62.06
689.75	5.144	61.368
689.792	5.986	59.615
689.833	5.686	63.188
689.875	5.567	63.313
689.917	5.755	66.345
689.958	5.983	70.665
690.	5.542	75.908
690.042	5.605	73.463
690.083	5.571	68.88
690.125	5.71	71.908
690.167	5.505	71.82
690.208	5.687	79.79
690.25	6.506	80.593
690.292	6.651	76.565
690.333	5.777	75.128
690.375	5.84	70.138
690.417	5.276	72.063
690.458	5.261	73.195
690.5	5.805	73.005
690.542	7.033	63.335
690.583	7.194	60.885
690.625	7.519	55.305
690.667	7.371	55.735
690.708	7.812	54.155
690.75	5.825	63.425
690.792	5.465	62.088
690.833	6.362	61.528
690.875	6.188	55.468
690.917	6.262	60.655
690.958	5.679	67.765
691.	5.831	65.185
691.042	6.168	61.76
691.083	6.303	57.1
691.125	5.435	62.09
691.167	5.82	60.293
691.208	5.606	61.8
691.25	5.78	54.335
691.292	5.649	52.573

691.333	5.358	54.898
691.375	5.922	51.44
691.417	5.884	54.89
691.458	5.656	56.268
691.5	5.357	60.333
691.542	5.028	61.293
691.583	5.268	62.055
691.625	5.36	70.973
691.667	4.555	66.113
691.708	4.209	62.873
691.75	4.829	67.75
691.792	4.658	56.843
691.833	5.947	68.84
691.875	6.71	64.52
691.917	5.641	70.4
691.958	5.703	78.245
692.	6.246	54.265
692.042	6.237	56.19
692.083	4.645	69.233
692.125	4.6	67.988
692.167	4.454	56.798
692.208	4.75	70.453
692.25	4.361	72.348
692.292	4.644	61.495
692.333	4.494	66.438
692.375	4.943	81.333
692.417	4.781	63.83
692.458	4.548	68.068
692.5	4.511	76.963
692.542	4.108	80.008
692.583	4.187	67.298
692.625	4.499	73.398
692.667	4.085	67.578
692.708	4.507	63.32
692.75	4.942	62.855
692.792	4.723	46.52
692.833	5.089	36.34
692.875	5.375	56.923
692.917	5.364	41.64
692.958	5.283	34.868
693.	5.165	36.758
693.042	4.055	40.265
693.083	3.783	40.888
693.125	3.813	58.03
693.167	5.152	62.035
693.208	5.017	49.183
693.25	4.394	59.908

693.292	5.084	66.115
693.333	4.638	68.203
693.375	5.801	65.198
693.417	5.852	65.643
693.458	6.873	63.29
693.5	6.718	65.24
693.542	6.698	67.395
693.583	6.567	71.273
693.625	6.834	76.658
693.667	5.771	73.918
693.708	5.503	74.803
693.75	6.322	76.005
693.792	5.859	64.158
693.833	6.224	66.5
693.875	5.898	63.073
693.917	5.647	67.02
693.958	6.393	70.608
694.	5.826	67.595
694.042	5.811	65.965
694.083	6.262	72.725
694.125	6.128	59.39
694.167	5.825	58.008
694.208	5.347	53.043
694.25	5.241	55.063
694.292	5.305	49.628
694.333	5.301	46.668
694.375	5.69	53.785
694.417	4.935	60.763
694.458	5.409	52.22
694.5	5.623	47.463
694.542	5.161	58.628
694.583	5.26	51.95
694.625	5.465	46.37
694.667	5.113	46.503
694.708	4.775	38.065
694.75	4.863	48.555
694.792	5.989	67.4
694.833	5.928	63.59
694.875	5.772	62.25
694.917	5.858	66.458
694.958	5.833	69.293
695.	5.9	65.64
695.042	6.026	57.865
695.083	6.036	58.395
695.125	5.915	59.198
695.167	6.243	57.443
695.208	6.044	57.37

695.25	5.262	61.03
695.292	4.486	65.258
695.333	4.914	62.465
695.375	4.006	61.85
695.417	3.819	65.703
695.458	3.89	63.273
695.5	4.114	61.448
695.542	3.668	57.818
695.583	4.021	66.063
695.625	4.155	67.783
695.667	4.186	62.425
695.708	4.511	59.805
695.75	3.454	74.178
695.792	3.353	73.538
695.833	3.614	79.728
695.875	3.254	80.645
695.917	3.508	72.858
695.958	3.844	68.43
696.	3.28	68.463
696.042	3.579	70.01
696.083	3.226	66.268
696.125	3.664	63.365
696.167	3.638	67.38
696.208	3.65	71.238
696.25	3.867	68.208
696.292	4.062	59.91
696.333	3.522	65.63
696.375	3.789	61.918
696.417	3.913	65.555
696.458	3.749	62.85
696.5	3.081	62.665
696.542	3.254	62.395
696.583	3.847	59.508
696.625	3.724	65.775
696.667	4.252	64.73
696.708	3.529	66.28
696.75	4.183	69.25
696.792	3.771	75.058
696.833	3.815	71.045
696.875	4.173	68.278
696.917	4.918	74.92
696.958	5.707	60.475
697.	4.756	65.36
697.042	4.295	71.9
697.083	5.066	66.68
697.125	5.233	69.138
697.167	5.626	62.5

697.208	5.826	59.828
697.25	4.777	63.465
697.292	5.144	57.518
697.333	5.631	57.7
697.375	5.209	72.623
697.417	5.465	71.523
697.458	5.736	71.745
697.5	5.29	76.083
697.542	4.941	76.075
697.583	4.953	77.115
697.625	4.845	73.615
697.667	5.416	75.93
697.708	5.75	71.935
697.75	5.392	66.983
697.792	5.229	54.683
697.833	5.63	58.015
697.875	5.78	61.233
697.917	6.68	69.85
697.958	6.082	69.82
698.	6.445	75.525
698.042	6.335	73.198
698.083	7.429	77.988
698.125	7.48	78.848
698.167	7.561	79.67
698.208	7.621	78.4
698.25	7.805	80.975
698.292	7.704	82.65
698.333	7.588	81.04
698.375	6.871	78.583
698.417	7.053	77.423
698.458	6.836	79.505
698.5	7.112	81.173
698.542	6.302	81.2
698.583	5.708	84.6
698.625	6.023	84.175
698.667	6.285	83.35
698.708	6.423	82.825
698.75	6.014	74.86
698.792	5.739	73.405
698.833	5.993	77.06
698.875	5.943	77.628
698.917	5.538	76.85
698.958	6.166	81.138
699.	6.264	84.825
699.042	6.303	82.375
699.083	6.244	85.25
699.125	5.744	80.418

699.167	5.627	73.68
699.208	4.9	66.82
699.25	5.39	67.628
699.292	5.423	63.418
699.333	5.561	69.075
699.375	5.559	58.708
699.417	5.252	55.573
699.458	6.15	78.865
699.5	5.85	76.35
699.542	5.201	71.038
699.583	4.792	71.06
699.625	4.73	71.793
699.667	5.331	69.845
699.708	5.221	62.685
699.75	5.484	66.26
699.792	5.491	63.328
699.833	5.807	60.225
699.875	5.765	67.418
699.917	6.11	68.205
699.958	5.672	58.74
700.	5.653	62.115
700.042	5.694	56.965
700.083	5.483	60.405
700.125	5.197	65.978
700.167	5.164	63.303
700.208	5.38	63.665
700.25	4.962	66.343
700.292	5.121	63.293
700.333	5.187	58.438
700.375	5.601	64.33
700.417	5.848	74.818
700.458	5.204	65.85
700.5	5.141	64.995
700.542	4.927	67.
700.583	4.537	63.303
700.625	5.087	62.055
700.667	5.324	74.84
700.708	6.333	79.548
700.75	5.542	73.77
700.792	5.761	74.863
700.833	6.102	75.473
700.875	6.344	78.878
700.917	5.601	69.958
700.958	5.82	73.228
701.	6.425	76.235
701.042	3.796	60.598
701.083	4.222	63.003

701.125	4.008	53.683
701.167	5.136	47.948
701.208	4.853	52.848
701.25	5.185	54.895
701.292	5.06	36.325
701.333	4.986	29.713
701.375	4.524	39.615
701.417	5.382	75.4
701.458	5.51	71.385
701.5	5.602	86.2
701.542	4.98	84.973
701.583	5.327	82.375
701.625	5.801	80.958
701.667	5.153	79.475
701.708	4.636	76.328
701.75	5.282	82.125
701.792	5.299	76.145
701.833	5.477	79.145
701.875	5.088	79.19
701.917	5.2	79.893
701.958	5.478	80.055
702.	5.534	80.313
702.042	5.013	80.303
702.083	5.119	79.475
702.125	4.624	75.188
702.167	4.838	69.47
702.208	5.217	68.948
702.25	5.551	78.36
702.292	5.748	73.578
702.333	5.86	75.878
702.375	5.546	73.308
702.417	4.891	62.355
702.458	5.194	67.125
702.5	6.064	79.298
702.542	5.428	82.675
702.583	5.26	77.065
702.625	5.46	74.755
702.667	4.948	70.715
702.708	4.792	75.853
702.75	4.987	77.83
702.792	4.781	67.778
702.833	4.651	65.35
702.875	4.73	68.96
702.917	5.401	60.855
702.958	4.788	64.818
703.	4.627	69.008
703.042	5.042	70.59

703.083	4.704	73.048
703.125	5.338	62.348
703.167	5.986	73.298
703.208	5.662	73.86
703.25	5.642	79.345
703.292	5.385	81.28
703.333	4.71	71.495
703.375	5.663	68.79
703.417	6.027	63.253
703.458	5.096	65.843
703.5	5.256	78.085
703.542	5.416	71.608
703.583	5.764	77.305
703.625	6.134	77.675
703.667	5.976	68.253
703.708	6.566	60.865
703.75	6.474	61.278
703.792	6.645	61.395
703.833	6.651	64.538
703.875	6.528	64.718
703.917	6.57	63.05
703.958	7.519	57.35
704.	7.517	59.12
704.042	7.574	58.818
704.083	7.399	71.313
704.125	7.068	67.83
704.167	6.871	66.355
704.208	6.448	68.025
704.25	6.148	67.443
704.292	6.241	59.515
704.333	7.459	57.275
704.375	6.77	60.59
704.417	5.852	63.8
704.458	5.565	61.963
704.5	6.034	61.998
704.542	6.536	62.715
704.583	6.493	72.15
704.625	6.062	80.988
704.667	5.984	76.245
704.708	5.467	72.735
704.75	5.636	62.88
704.792	6.519	60.3
704.833	6.016	57.725
704.875	5.957	55.63
704.917	5.229	55.915
704.958	4.476	57.43
705.	4.666	57.208

705.042	5.747	50.903
705.083	4.367	46.47
705.125	4.415	41.135
705.167	4.74	42.97
705.208	4.516	45.315
705.25	4.594	49.858
705.292	4.511	52.838
705.333	4.499	52.618
705.375	4.287	59.645
705.417	4.33	59.23
705.458	3.954	62.683
705.5	3.257	65.638
705.542	2.975	83.575
705.583	3.325	81.083
705.625	3.345	87.25
705.667	3.641	86.178
705.708	3.66	74.495
705.75	3.368	79.358
705.792	3.619	71.073
705.833	3.64	72.84
705.875	3.253	74.633
705.917	3.219	80.018
705.958	3.308	72.095
706.	3.459	71.783
706.042	3.295	64.143
706.083	3.483	63.925
706.125	3.596	59.748
706.167	3.682	62.575
706.208	3.893	64.315
706.25	3.943	65.125
706.292	3.939	69.553
706.333	3.903	66.043
706.375	4.228	62.288
706.417	4.282	60.335
706.458	3.913	62.493
706.5	4.28	56.428
706.542	4.89	52.705
706.583	4.816	52.335
706.625	4.559	55.465
706.667	4.723	53.04
706.708	4.635	58.14
706.75	4.866	61.928
706.792	4.373	63.445
706.833	5.049	68.065
706.875	4.546	64.215
706.917	4.636	68.448
706.958	4.163	72.21

707.	4.57	70.958
707.042	4.75	61.003
707.083	4.474	58.088
707.125	4.39	63.75
707.167	4.682	56.343
707.208	4.966	58.108
707.25	6.356	58.798
707.292	6.778	44.758
707.333	5.368	51.085
707.375	5.632	54.833
707.417	6.777	49.84
707.458	6.26	51.9
707.5	7.248	54.268
707.542	6.782	57.943
707.583	7.067	56.625
707.625	7.496	48.613
707.667	7.404	44.455
707.708	7.606	52.115
707.75	7.435	46.765
707.792	7.402	47.325
707.833	6.096	49.228
707.875	6.551	50.203
707.917	5.679	54.275
707.958	5.172	60.078
708.	6.8	46.135
708.042	6.396	50.25
708.083	4.797	56.02
708.125	3.621	62.068
708.167	2.995	64.683
708.208	3.393	59.74
708.25	4.542	48.913
708.292	3.542	51.11
708.333	3.085	35.085
708.375	2.66	57.035
708.417	2.782	51.568
708.458	2.538	54.745
708.5	2.495	63.008
708.542	2.702	77.03
708.583	3.407	79.07
708.625	2.952	61.89
708.667	3.28	64.798
708.708	3.225	77.065
708.75	2.606	81.745
708.792	2.693	78.083
708.833	2.542	86.378
708.875	2.715	85.895
708.917	2.231	101.

708.958	2.012	99.675
709.	1.955	94.875
709.042	1.937	74.943
709.083	1.823	83.488
709.125	2.218	82.235
709.167	2.276	80.728
709.208	2.445	69.495
709.25	2.088	63.308
709.292	1.579	72.038
709.333	2.128	72.593
709.375	1.948	72.848
709.417	1.718	63.875
709.458	1.91	82.945
709.5	1.175	89.75
709.542	1.202	108.7
709.583	0.028	57.95
709.625	0.202	45.78
709.667	0.144	316.825
709.708	0.286	128.92
709.75	0.502	236.01
709.792	0.411	161.483
709.833	0.183	202.4
709.875	0.504	272.65
709.917	0.269	206.05
709.958	0.306	211.5
710.	0.608	265.648
710.042	0.753	264.325
710.083	1.654	245.875
710.125	2.79	244.675
710.167	2.842	223.2
710.208	3.122	216.75
710.25	2.328	234.35
710.292	1.994	222.25
710.333	1.738	227.775
710.375	2.033	220.075
710.417	1.237	227.125
710.458	0.9	189.45
710.5	0.923	227.425
710.542	1.145	244.025
710.583	1.846	216.35
710.625	1.072	168.67
710.667	1.711	68.523
710.708	1.912	42.82
710.75	2.529	27.02
710.792	2.608	26.735
710.833	2.801	33.818
710.875	1.977	31.363

710.917	2.412	25.815
710.958	1.73	51.855
711.	1.998	37.48
711.042	1.997	53.945
711.083	2.165	61.86
711.125	2.883	55.593
711.167	3.095	51.495
711.208	3.601	47.453
711.25	3.853	48.598
711.292	3.564	36.203
711.333	3.179	24.975
711.375	3.194	29.388
711.417	2.916	27.338
711.458	2.866	37.348
711.5	2.652	41.403
711.542	3.887	29.055
711.583	1.086	53.61
711.625	0.534	54.413
711.667	0.346	241.
711.708	1.004	293.525
711.75	0.578	271.975
711.792	0.506	256.25
711.833	1.048	245.5
711.875	0.52	242.5
711.917	0.486	233.575
711.958	0.71	269.125
712.	1.874	232.825
712.042	1.186	225.175
712.083	1.074	228.65
712.125	1.587	221.8
712.167	1.428	220.075
712.208	1.716	216.925
712.25	1.608	198.225
712.292	1.295	195.925
712.333	0.581	245.05
712.375	0.746	73.485
712.417	0.938	35.995
712.458	1.033	52.548
712.5	0.886	68.62
712.542	1.391	66.093
712.583	1.306	71.548
712.625	1.207	62.538
712.667	1.588	71.38
712.708	1.819	70.295
712.75	1.994	52.535
712.792	1.847	61.993
712.833	2.022	69.36

712.875	1.8	43.578
712.917	1.23	64.45
712.958	1.465	66.363
713.	1.484	56.268
713.042	1.65	48.713
713.083	1.613	51.755
713.125	1.168	58.705
713.167	0.964	72.713
713.208	1.363	63.465
713.25	1.417	60.953
713.292	1.55	51.875
713.333	1.833	46.813
713.375	1.933	54.705
713.417	2.058	43.965
713.458	1.875	41.76
713.5	2.156	34.033
713.542	2.337	42.69
713.583	2.118	44.055
713.625	1.739	58.883
713.667	1.405	67.378
713.708	1.332	59.635
713.75	1.543	52.318
713.792	1.58	69.33
713.833	1.308	48.138
713.875	1.108	47.218
713.917	1.236	32.483
713.958	0.785	35.43
714.	0.536	96.932
714.042	0.115	229.207
714.083	0.212	252.675
714.125	0.28	254.775
714.167	0.117	234.075
714.208	0.624	64.523
714.25	1.49	82.55
714.292	1.901	83.5
714.333	2.038	82.503
714.375	1.854	66.53
714.417	2.33	52.335
714.458	1.799	68.698
714.5	1.441	75.428
714.542	2.094	81.575
714.583	2.127	76.893
714.625	2.435	76.925
714.667	1.419	49.838
714.708	2.318	24.893
714.75	1.524	113.923
714.792	1.562	100.962

714.833	1.279	181.925
714.875	2.334	16.063
714.917	2.121	185.523
714.958	1.549	12.252
715.	1.632	190.473
715.042	1.877	107.445
715.083	1.338	181.808
715.125	1.454	105.108
715.167	1.016	131.621
715.208	0.918	232.918
715.25	0.855	284.85
715.292	0.837	257.75
715.333	0.566	223.255
715.375	0.431	149.185
715.417	1.062	83.195
715.458	1.595	89.4
715.5	1.814	93.558
715.542	1.15	45.323
715.583	0.882	127.175
715.625	1.822	99.075
715.667	1.742	64.995
715.708	0.536	124.158
715.75	0.41	77.073
715.792	0.536	183.583
715.833	0.917	72.213
715.875	2.535	68.208
715.917	3.131	69.128
715.958	4.171	66.41
716.	3.891	70.333
716.042	3.829	69.648
716.083	3.408	72.39
716.125	3.429	75.36
716.167	3.92	76.
716.208	5.024	67.898
716.25	4.857	56.945
716.292	4.033	71.12
716.333	5.009	54.868
716.375	4.557	61.348
716.417	4.815	65.54
716.458	4.735	69.943
716.5	4.869	61.663
716.542	4.723	60.785
716.583	4.419	60.07
716.625	4.993	55.283
716.667	3.44	32.8
716.708	4.744	48.42
716.75	5.474	57.37

716.792	4.686	53.26
716.833	6.148	62.375
716.875	6.305	64.415
716.917	6.327	66.795
716.958	7.136	62.348
717.	7.676	64.153
717.042	7.365	67.403
717.083	7.027	69.228
717.125	7.086	65.058
717.167	7.262	58.37
717.208	7.969	61.29
717.25	7.365	61.138
717.292	7.138	62.21
717.333	6.626	62.545
717.375	6.224	64.338
717.417	6.601	75.933
717.458	5.168	61.845
717.5	4.664	48.113
717.542	4.325	38.833
717.583	5.052	64.078
717.625	4.682	62.32
717.667	4.942	65.875
717.708	5.279	64.898
717.75	5.211	60.078
717.792	4.938	68.158
717.833	5.605	61.633
717.875	5.816	70.578
717.917	5.794	59.853
717.958	5.97	64.86
718.	6.773	77.408
718.042	6.882	77.175
718.083	6.189	71.335
718.125	6.976	81.258
718.167	6.618	80.895
718.208	5.568	89.25
718.25	4.88	88.375
718.292	4.617	89.75
718.333	4.431	88.575
718.375	4.262	82.483
718.417	3.971	81.868
718.458	3.693	89.358
718.5	4.094	104.325
718.542	2.745	107.35
718.583	3.659	88.758
718.625	1.937	42.528
718.667	2.736	80.778
718.708	2.239	85.72

718.75	1.911	81.843
718.792	1.077	112.643
718.833	2.586	124.92
718.875	2.31	98.103
718.917	3.415	30.493
718.958	4.324	29.59
719.	5.532	20.16
719.042	3.669	49.03
719.083	1.382	47.35
719.125	2.738	70.273
719.167	2.924	53.563
719.208	3.199	38.78
719.25	4.461	78.943
719.292	3.583	62.423
719.333	5.168	88.75
719.375	5.863	86.275
719.417	5.937	91.775
719.458	6.202	87.725
719.5	5.761	83.875
719.542	5.985	81.8
719.583	6.119	80.658
719.625	6.088	78.713
719.667	4.897	65.855
719.708	5.371	52.96
719.75	5.596	60.375
719.792	5.236	62.048
719.833	5.986	72.51
719.875	5.83	70.87
719.917	5.711	66.26
719.958	6.35	64.995
720.	6.154	63.635
720.042	6.599	62.628
720.083	6.717	62.275
720.125	6.681	58.603
720.167	7.209	53.093
720.208	7.01	55.113
720.25	6.814	51.303
720.292	6.984	47.94
720.333	6.662	44.043
720.375	5.747	56.938
720.417	4.839	68.708
720.458	4.958	68.385
720.5	5.305	50.873
720.542	5.2	63.455
720.583	5.269	66.223
720.625	5.504	54.998
720.667	5.807	59.17

720.708	5.756	48.733
720.75	5.942	44.075
720.792	5.928	43.08
720.833	6.27	43.53
720.875	6.138	38.213
720.917	5.65	33.04
720.958	5.596	32.845
721.	5.509	50.553
721.042	5.307	83.855
721.083	4.952	67.685
721.125	5.099	49.513
721.167	4.51	70.02
721.208	5.192	75.48
721.25	5.048	86.025
721.292	6.185	69.653
721.333	6.196	62.878
721.375	6.151	56.245
721.417	4.618	60.305
721.458	4.414	69.155
721.5	5.87	52.24
721.542	5.143	70.055
721.583	4.631	72.
721.625	5.091	63.38
721.667	4.914	61.988
721.708	4.57	74.308
721.75	5.932	62.245
721.792	6.832	49.93
721.833	7.657	44.72
721.875	7.527	42.768
721.917	7.648	41.295
721.958	7.649	46.323
722.	6.958	53.538
722.042	6.167	58.325
722.083	6.262	58.103
722.125	4.753	73.188
722.167	5.538	64.09
722.208	5.371	74.213
722.25	5.548	68.188
722.292	5.959	64.915
722.333	6.019	65.95
722.375	5.954	69.278
722.417	5.954	70.073
722.458	6.537	63.455
722.5	7.094	57.05
722.542	8.388	48.06
722.583	7.877	47.825
722.625	8.458	46.63

722.667	8.316	53.788
722.708	9.16	53.318
722.75	8.758	53.835
722.792	9.188	53.253
722.833	8.808	59.083
722.875	7.584	62.01
722.917	7.467	60.905
722.958	8.51	53.638
723.	6.499	62.068
723.042	7.378	60.51
723.083	8.715	59.073
723.125	8.552	59.46
723.167	8.727	60.128
723.208	9.39	53.223
723.25	8.395	63.07
723.292	8.968	71.548
723.333	9.18	64.46
723.375	10.6	49.67
723.417	9.993	51.663
723.458	10.725	50.86
723.5	10.135	55.713
723.542	9.94	52.478
723.583	11.138	45.075
723.625	10.045	48.285
723.667	9.535	50.685
723.708	8.241	55.18
723.75	8.629	45.993
723.792	9.1	42.653
723.833	8.64	53.853
723.875	8.883	57.878
723.917	8.815	58.365
723.958	7.012	61.553
724.	6.348	61.828
724.042	6.906	58.918
724.083	7.187	57.443
724.125	6.021	52.093
724.167	7.079	65.408
724.208	8.159	67.935
724.25	8.34	68.645
724.292	7.695	67.433
724.333	8.062	64.908
724.375	8.53	66.523
724.417	8.778	62.755
724.458	9.178	58.39
724.5	9.205	60.765
724.542	8.119	46.18
724.583	6.921	45.04

724.625	7.396	48.555
724.667	8.353	51.258
724.708	7.	49.273
724.75	6.763	47.05
724.792	6.441	45.99
724.833	5.463	46.555
724.875	6.45	43.95
724.917	6.635	52.195
724.958	5.628	50.618
725.	3.504	40.183
725.042	3.257	51.918
725.083	3.84	47.528
725.125	3.746	51.728
725.167	3.947	60.325
725.208	4.822	63.618
725.25	5.283	59.263
725.292	5.955	60.195
725.333	5.408	58.33
725.375	6.052	58.618
725.417	7.277	53.468
725.458	6.648	59.895
725.5	7.122	51.335
725.542	6.98	47.24
725.583	5.957	64.053
725.625	6.097	65.515
725.667	6.095	58.773
725.708	6.688	38.615
725.75	7.513	43.703
725.792	6.96	43.483
725.833	6.446	50.
725.875	6.026	54.618
725.917	6.192	46.08
725.958	6.184	40.44
726.	6.597	40.608
726.042	5.988	39.83
726.083	5.789	39.73
726.125	6.06	35.663
726.167	6.331	34.32
726.208	5.556	38.83
726.25	5.853	44.88
726.292	4.384	60.615
726.333	4.625	62.375
726.375	4.983	68.465
726.417	5.405	58.273
726.458	6.671	54.658
726.5	5.675	51.015
726.542	5.852	52.753

726.583	5.472	65.765
726.625	5.739	59.725
726.667	5.388	46.788
726.708	5.029	61.478
726.75	5.147	72.578
726.792	3.95	65.115
726.833	3.783	52.085
726.875	4.184	48.43
726.917	4.435	71.465
726.958	3.42	53.848
727.	3.16	59.18
727.042	3.221	46.678
727.083	3.444	58.013
727.125	3.585	55.728
727.167	3.848	55.198
727.208	4.215	37.718
727.25	4.035	41.998
727.292	3.801	52.92
727.333	3.917	52.19
727.375	4.922	35.863
727.417	4.786	42.388
727.458	4.322	43.53
727.5	4.381	57.593
727.542	5.022	47.27
727.583	5.696	43.56
727.625	6.001	51.485
727.667	5.239	56.72
727.708	5.648	52.065
727.75	5.278	49.818
727.792	5.291	53.885
727.833	4.099	57.17
727.875	4.825	52.043
727.917	6.022	48.063
727.958	5.701	47.193
728.	7.102	38.598
728.042	7.855	42.428
728.083	8.555	47.833
728.125	7.949	49.853
728.167	7.301	60.833
728.208	7.067	59.32
728.25	7.858	54.663
728.292	7.333	57.628
728.333	6.27	62.18
728.375	6.957	68.35
728.417	6.854	54.83
728.458	6.314	33.273
728.5	2.722	49.613

728.542	1.857	69.573
728.583	3.531	26.038
728.625	3.014	52.883
728.667	3.672	62.36
728.708	2.595	54.05
728.75	3.345	50.748
728.792	4.339	38.595
728.833	5.406	29.73
728.875	4.985	32.098
728.917	5.237	47.045
728.958	4.741	58.585
729.	5.85	55.055
729.042	4.457	58.918
729.083	5.339	36.61
729.125	6.262	70.643
729.167	6.425	70.305
729.208	5.161	63.743
729.25	7.134	50.153
729.292	8.626	103.175
729.333	5.886	85.523
729.375	7.684	21.212
729.417	7.052	14.467
729.458	5.766	64.695
729.5	5.705	99.85
729.542	7.077	110.54
729.583	4.628	126.578
729.625	6.675	27.478
729.667	6.159	48.245
729.708	4.523	19.16
729.75	4.164	23.213
729.792	3.217	76.055
729.833	4.798	72.64
729.875	5.417	80.438
729.917	4.73	76.028
729.958	4.562	65.08
730.	3.793	66.113
730.042	3.303	77.855
730.083	1.835	116.88
730.125	2.124	42.015
730.167	2.765	45.415
730.208	2.71	41.443
730.25	2.985	50.048
730.292	3.204	44.508
730.333	2.404	44.688
730.375	2.985	35.913
730.417	2.579	51.473
730.458	3.38	55.678

730.5	3.672	52.275
730.542	3.273	54.933
730.583	3.909	50.97
730.625	4.618	38.81
730.667	5.405	33.478
730.708	5.39	29.95
730.75	5.278	33.235
730.792	6.253	43.858
730.833	5.539	55.72
730.875	5.286	72.015
730.917	5.122	62.92
730.958	5.403	65.37
731.	6.247	67.79
731.042	7.123	53.73
731.083	5.576	54.478
731.125	6.381	47.598
731.167	4.154	63.125
731.208	3.903	34.508
731.25	5.698	34.048
731.292	5.788	46.428
731.333	5.865	77.008
731.375	5.188	71.608
731.417	4.114	60.743
731.458	5.177	72.8
731.5	5.126	69.588
731.542	4.401	48.92
731.583	5.685	31.275
731.625	4.661	34.673
731.667	5.093	25.495
731.708	5.645	34.578
731.75	5.361	41.663
731.792	4.612	63.945
731.833	4.08	48.503
731.875	2.869	47.493
731.917	1.461	263.725
731.958	2.643	231.65
732.	2.08	237.875
732.042	1.6	167.09
732.083	3.327	77.755
732.125	3.625	60.163
732.167	3.332	52.125
732.208	2.999	44.12
732.25	4.009	39.628
732.292	4.028	38.248
732.333	3.839	49.93
732.375	3.635	60.138
732.417	3.808	63.31

732.458	3.408	56.27
732.5	2.697	51.13
732.542	1.831	39.06
732.583	2.925	73.995
732.625	3.733	53.913
732.667	4.565	33.753
732.708	5.113	35.018
732.75	4.944	43.588
732.792	4.947	40.018
732.833	5.028	41.068
732.875	5.333	42.015
732.917	4.63	43.245
732.958	4.715	38.33
733.	4.491	43.853
733.042	4.261	40.988
733.083	4.408	44.673
733.125	4.836	40.435
733.167	5.191	50.833
733.208	4.987	62.765
733.25	4.577	61.3
733.292	5.487	58.928
733.333	5.907	59.02
733.375	4.949	56.535
733.417	4.815	47.633
733.458	6.05	30.205
733.5	5.377	59.57
733.542	5.111	62.86
733.583	5.293	65.608
733.625	5.584	58.89
733.667	6.114	56.025
733.708	6.028	56.545
733.75	6.165	51.693
733.792	6.216	45.928
733.833	5.512	52.258
733.875	5.225	54.133
733.917	5.151	47.828
733.958	5.741	44.58
734.	5.153	52.748
734.042	5.424	56.815
734.083	5.399	58.1
734.125	4.686	62.923
734.167	4.373	64.09
734.208	4.371	55.063
734.25	4.857	48.818
734.292	4.263	57.735
734.333	3.683	65.323
734.375	3.871	54.345

734.417	3.168	41.483
734.458	4.478	29.505
734.5	3.507	55.405
734.542	3.876	44.013
734.583	3.152	47.263
734.625	3.181	44.775
734.667	3.107	38.89
734.708	3.617	46.56
734.75	4.55	35.918
734.792	4.409	45.433
734.833	4.285	39.385
734.875	3.882	53.845
734.917	3.713	37.525
734.958	3.461	58.78
735.	4.28	51.07
735.042	4.562	59.905
735.083	4.86	48.73
735.125	5.811	40.553
735.167	4.879	47.22
735.208	3.868	52.495
735.25	4.726	50.63
735.292	4.133	58.108
735.333	5.187	43.87
735.375	4.424	51.97
735.417	5.006	50.725
735.458	4.184	57.23
735.5	6.073	58.145
735.542	5.594	57.355
735.583	5.973	49.33
735.625	5.71	47.15
735.667	4.793	54.168
735.708	5.305	52.815
735.75	6.137	60.795
735.792	4.869	52.68
735.833	4.802	48.713
735.875	4.381	53.8
735.917	4.57	48.325
735.958	3.984	50.195
736.	3.704	56.878
736.042	4.631	51.825
736.083	3.962	59.123
736.125	3.549	59.62
736.167	2.823	35.3
736.208	3.179	41.415
736.25	3.259	49.183
736.292	3.575	55.535
736.333	4.206	55.015

736.375	4.571	52.43
736.417	4.524	55.57
736.458	5.113	55.383
736.5	5.184	51.058
736.542	6.511	49.913
736.583	5.729	52.34
736.625	6.215	47.835
736.667	5.908	43.545
736.708	5.801	37.275
736.75	5.913	58.888
736.792	5.83	62.81
736.833	5.536	64.265
736.875	6.671	52.973
736.917	5.602	65.413
736.958	3.637	61.068
737.	3.225	47.948
737.042	5.513	49.445
737.083	5.114	56.19
737.125	5.095	59.643
737.167	5.462	62.075
737.208	4.791	62.005
737.25	4.868	58.44
737.292	5.549	49.18
737.333	4.87	41.208
737.375	4.61	52.185
737.417	4.269	65.303
737.458	4.773	65.068
737.5	4.688	54.85
737.542	5.323	49.225
737.583	5.149	54.725
737.625	5.09	52.905
737.667	5.625	51.18
737.708	5.281	58.063
737.75	4.378	66.918
737.792	4.696	70.875
737.833	4.369	71.873
737.875	4.472	63.8
737.917	4.392	64.365
737.958	4.435	60.
738.	4.087	54.765
738.042	4.557	55.94
738.083	3.947	60.723
738.125	2.735	75.953
738.167	3.633	80.47
738.208	3.516	72.063
738.25	3.397	74.403
738.292	3.252	74.905

738.333	3.299	83.55
738.375	3.323	94.775
738.417	2.07	70.47
738.458	1.901	55.898
738.5	2.205	67.623
738.542	1.775	71.735
738.583	2.385	64.435
738.625	2.245	69.993
738.667	1.452	111.625
738.708	1.411	29.838
738.75	0.609	100.63
738.792	2.485	51.318
738.833	0.992	89.39
738.875	0.585	159.658
738.917	0.495	162.088
738.958	0.523	151.963
739.	0.639	165.478
739.042	1.463	164.838
739.083	1.186	184.13
739.125	2.209	15.437
739.167	2.511	21.623
739.208	0.752	90.215
739.25	2.557	103.99
739.292	4.957	31.65
739.333	3.558	36.438
739.375	3.447	45.103
739.417	3.436	65.895
739.458	4.558	56.078
739.5	3.312	56.253
739.542	3.161	68.928
739.583	2.996	52.268
739.625	3.63	57.658
739.667	4.683	52.65
739.708	4.585	60.71
739.75	5.022	59.26
739.792	6.971	54.63
739.833	7.149	54.85
739.875	6.914	50.413
739.917	6.957	56.74
739.958	6.313	53.95
740.	6.366	48.508
740.042	4.957	39.383
740.083	4.831	51.463
740.125	3.445	65.258
740.167	3.345	59.795
740.208	4.661	33.013
740.25	4.004	26.398

740.292	3.687	29.408
740.333	2.662	41.91
740.375	2.209	51.503
740.417	1.2	73.078
740.458	1.183	86.575
740.5	0.779	73.273
740.542	0.593	83.803
740.583	0.552	73.998
740.625	1.013	71.325
740.667	1.498	56.54
740.708	2.135	53.953
740.75	3.011	52.795
740.792	2.98	52.07
740.833	4.374	58.448
740.875	4.476	63.603
740.917	4.548	70.5
740.958	5.38	62.083
741.	5.892	56.6
741.042	6.52	50.853
741.083	6.83	54.225
741.125	6.519	52.625
741.167	6.018	55.188
741.208	5.461	60.893
741.25	4.304	64.555
741.292	3.897	55.74
741.333	3.93	49.768
741.375	3.195	51.683
741.417	2.983	39.565
741.458	3.993	46.213
741.5	4.667	25.8
741.542	3.88	30.948
741.583	3.066	36.173
741.625	2.127	44.515
741.667	2.486	52.995
741.708	1.66	60.065
741.75	1.723	64.048
741.792	2.207	61.83
741.833	1.759	69.46
741.875	2.129	66.365
741.917	2.72	63.865
741.958	3.47	45.708
742.	4.316	47.308
742.042	4.574	47.395
742.083	5.115	49.5
742.125	4.283	56.408
742.167	5.215	50.205
742.208	4.48	56.295

742.25	4.866	49.06
742.292	4.37	56.158
742.333	4.886	50.46
742.375	5.178	47.848
742.417	4.928	43.573
742.458	5.183	46.235
742.5	5.585	46.41
742.542	5.612	46.965
742.583	6.035	45.888
742.625	6.08	43.943
742.667	6.042	49.453
742.708	5.435	50.388
742.75	5.811	43.388
742.792	6.143	43.055
742.833	5.641	46.578
742.875	5.502	43.408
742.917	5.046	43.635
742.958	4.892	45.533
743.	4.778	42.723
743.042	5.073	42.825
743.083	5.223	41.05
743.125	4.846	44.058
743.167	4.372	44.13
743.208	3.459	34.763
743.25	2.637	52.655
743.292	1.682	66.493
743.333	1.635	42.125
743.375	2.069	29.498
743.417	2.946	29.94
743.458	2.111	49.578
743.5	1.758	64.12
743.542	3.638	32.363
743.583	3.792	32.558
743.625	4.148	37.18
743.667	5.097	41.618
743.708	4.909	51.15
743.75	4.983	48.758
743.792	4.987	56.45
743.833	5.076	47.765
743.875	3.956	52.46
743.917	2.66	62.938
743.958	1.464	74.185
744.	1.589	63.55
744.042	1.964	54.698
744.083	2.556	38.11
744.125	3.362	43.888
744.167	4.727	44.853

744.208	5.452	42.335
744.25	5.93	50.248
744.292	4.449	66.458
744.333	3.724	72.988
744.375	2.021	129.35
744.417	2.064	234.6
744.458	1.454	225.45
744.5	1.028	120.125
744.542	1.335	232.35
744.583	4.741	234.3
744.625	4.963	225.75
744.667	4.025	226.475
744.708	4.594	221.925
744.75	6.518	215.075
744.792	5.864	223.9
744.833	5.253	233.45
744.875	3.061	248.1
744.917	3.695	251.85
744.958	2.395	193.135
745.	2.916	255.175
745.042	3.817	218.9
745.083	4.384	227.475
745.125	4.192	246.925
745.167	3.368	236.925
745.208	3.238	234.875
745.25	2.739	240.525
745.292	3.745	262.325
745.333	3.189	252.025
745.375	3.727	246.725
745.417	3.491	247.25
745.458	2.121	204.4
745.5	1.119	189.7
745.542	1.496	193.775
745.583	1.053	221.2
745.625	1.548	76.785
745.667	2.984	50.615
745.708	3.714	31.335
745.75	3.98	33.295
745.792	3.875	48.625
745.833	3.845	41.503
745.875	4.086	54.768
745.917	3.841	63.785
745.958	2.502	65.083
746.	2.93	54.765
746.042	3.455	71.23
746.083	4.223	66.325
746.125	4.12	62.853

746.167	4.036	44.895
746.208	4.071	45.713
746.25	4.215	39.46
746.292	4.991	41.273
746.333	5.69	40.39
746.375	6.153	43.268
746.417	7.105	43.983
746.458	6.454	55.96
746.5	7.151	51.153
746.542	6.457	44.1
746.583	6.211	52.905
746.625	4.714	66.035
746.667	3.897	69.985
746.708	3.598	73.793
746.75	2.536	50.15
746.792	2.734	38.11
746.833	2.143	53.123
746.875	1.479	65.705
746.917	2.089	61.46
746.958	1.541	66.78
747.	0.996	79.94
747.042	1.098	49.685
747.083	2.307	89.575
747.125	2.258	71.465
747.167	1.807	79.
747.208	3.466	52.36
747.25	5.193	39.073
747.292	3.95	50.483
747.333	3.287	50.928
747.375	3.399	45.898
747.417	1.893	47.823
747.458	2.624	29.863
747.5	3.773	13.748
747.542	2.993	26.078
747.583	2.646	38.938
747.625	1.953	31.498
747.667	3.361	40.19
747.708	2.571	55.033
747.75	2.861	65.6
747.792	2.356	86.92
747.833	2.916	95.925
747.875	2.329	90.75
747.917	2.821	76.825
747.958	3.351	64.683
748.	2.906	68.405
748.042	3.24	59.278
748.083	3.086	74.888

748.125	2.946	66.185
748.167	3.948	83.738
748.208	3.935	71.258
748.25	2.953	64.52
748.292	3.085	62.83
748.333	2.975	57.043
748.375	2.591	66.328
748.417	3.527	57.403
748.458	3.822	59.748
748.5	5.568	55.573
748.542	5.6	58.54
748.583	5.236	64.188
748.625	4.749	63.108
748.667	5.666	52.753
748.708	5.44	50.928
748.75	5.706	47.085
748.792	5.395	29.818
748.833	5.738	35.878
748.875	6.671	40.483
748.917	7.432	38.353
748.958	7.694	40.
749.	8.098	38.258
749.042	7.832	50.918
749.083	7.144	48.935
749.125	7.198	49.305
749.167	7.731	43.9
749.208	7.301	42.675
749.25	6.902	44.07
749.292	7.37	48.375
749.333	6.979	50.588
749.375	6.854	47.773
749.417	7.797	48.738
749.458	8.365	49.383
749.5	7.976	45.725
749.542	8.723	50.573
749.583	8.895	52.12
749.625	8.295	49.933
749.667	8.488	47.358
749.708	8.818	43.92
749.75	9.208	45.645
749.792	8.6	50.61
749.833	8.582	51.205
749.875	9.373	48.588
749.917	9.995	48.675
749.958	9.415	51.55
750.	8.347	55.45
750.042	8.348	57.373

750.083	6.354	58.985
750.125	5.823	61.338
750.167	5.054	58.803
750.208	4.644	46.408
750.25	4.205	50.9
750.292	4.819	43.753
750.333	3.787	49.525
750.375	4.235	42.26
750.417	3.336	48.813
750.458	3.995	47.3
750.5	4.048	42.813
750.542	4.158	43.063
750.583	2.73	62.225
750.625	3.157	57.123
750.667	3.311	57.488
750.708	2.899	64.063
750.75	2.741	62.96
750.792	2.757	73.08
750.833	2.829	68.405
750.875	2.695	59.668
750.917	3.323	76.165
750.958	3.945	74.623
751.	3.436	68.28
751.042	3.077	68.395
751.083	3.174	58.193
751.125	3.715	48.74
751.167	3.848	53.883
751.208	3.856	50.825
751.25	3.761	49.49
751.292	4.485	35.583
751.333	4.43	39.693
751.375	3.626	49.138
751.417	3.338	52.948
751.458	4.362	51.595
751.5	5.472	53.608
751.542	5.971	59.368
751.583	5.537	65.643
751.625	5.284	67.2
751.667	4.545	74.045
751.708	5.201	64.665
751.75	6.659	53.485
751.792	5.527	62.005
751.833	6.188	56.97
751.875	7.489	51.45
751.917	6.874	59.938
751.958	7.836	48.04
752.	7.274	48.47

752.042	6.522	59.255
752.083	6.386	68.16
752.125	5.923	82.08
752.167	5.62	74.058
752.208	5.512	75.6
752.25	4.993	73.878
752.292	6.011	72.56
752.333	5.973	66.753
752.375	6.91	60.403
752.417	7.712	58.398
752.458	7.75	65.625
752.5	8.623	51.538
752.542	7.651	57.363
752.583	5.574	66.14
752.625	5.84	59.313
752.667	5.878	63.1
752.708	5.206	59.235
752.75	6.232	66.123
752.792	5.864	61.56
752.833	6.254	66.673
752.875	6.188	66.468
752.917	6.468	65.545
752.958	6.153	58.038
753.	6.237	59.313
753.042	6.414	60.398
753.083	6.107	57.91
753.125	6.215	57.14
753.167	6.644	56.61
753.208	6.509	54.435
753.25	6.214	53.995
753.292	6.09	52.14
753.333	5.246	59.878
753.375	6.111	55.19
753.417	6.729	50.663
753.458	6.083	56.585
753.5	6.484	62.193
753.542	5.623	64.665
753.583	5.002	59.61
753.625	5.01	60.445
753.667	4.857	70.235
753.708	4.948	63.338
753.75	4.689	53.35
753.792	5.183	51.178
753.833	6.021	45.795
753.875	6.308	52.635
753.917	6.643	45.798
753.958	6.004	54.833

754.	5.589	51.283
754.042	4.6	48.748
754.083	4.47	55.79
754.125	4.025	58.948
754.167	3.533	58.29
754.208	3.674	65.115
754.25	3.189	68.858
754.292	2.967	72.935
754.333	2.537	61.76
754.375	1.74	50.633
754.417	1.527	43.36
754.458	1.76	53.905
754.5	1.861	73.633
754.542	1.504	65.573
754.583	1.408	42.305
754.625	1.655	89.3
754.667	3.492	76.055
754.708	4.364	80.78
754.75	4.21	77.748
754.792	4.017	75.548
754.833	3.824	74.288
754.875	2.188	56.355
754.917	1.919	77.96
754.958	2.637	48.058
755.	6.497	35.373
755.042	7.038	36.405
755.083	10.065	22.3
755.125	8.9	27.538
755.167	6.366	38.095
755.208	6.228	41.885
755.25	8.921	20.845
755.292	8.651	24.585
755.333	5.613	40.888
755.375	5.174	32.685
755.417	5.691	22.175
755.458	4.314	346.9
755.5	3.533	263.058
755.542	4.84	96.18
755.583	5.592	183.049
755.625	6.175	180.649
755.667	4.529	21.748
755.708	2.055	44.485
755.75	3.786	33.578
755.792	3.183	40.395
755.833	2.388	63.92
755.875	2.291	89.885
755.917	2.358	105.925

755.958	3.379	79.643
756.	3.981	88.575
756.042	4.231	86.775
756.083	4.704	86.65
756.125	4.996	89.575
756.167	4.105	84.6
756.208	4.532	88.575
756.25	5.232	86.35
756.292	5.339	77.715
756.333	5.994	80.318
756.375	4.937	65.7
756.417	6.092	74.53
756.458	5.308	78.483
756.5	5.363	79.42
756.542	5.325	87.125
756.583	4.781	81.965
756.625	4.611	77.833
756.667	4.347	73.648
756.708	3.838	63.7
756.75	3.568	41.533
756.792	4.268	60.758
756.833	3.949	42.068
756.875	4.221	53.03
756.917	4.759	49.208
756.958	4.633	57.555
757.	4.128	54.34
757.042	4.531	56.318
757.083	4.307	72.858
757.125	4.134	86.738
757.167	4.698	86.775
757.208	4.784	75.728
757.25	4.768	87.025
757.292	4.614	81.988
757.333	4.764	72.418
757.375	5.303	80.41
757.417	6.021	82.525
757.458	6.139	82.925
757.5	5.868	82.3
757.542	5.457	84.6
757.583	4.721	81.56
757.625	4.429	86.35
757.667	4.939	83.075
757.708	5.384	82.525
757.75	5.383	80.163
757.792	5.657	86.175
757.833	6.014	81.74
757.875	6.561	82.4

757.917	6.853	88.4
757.958	7.155	84.2
758.	6.881	82.008
758.042	6.867	75.198
758.083	6.518	76.118
758.125	6.782	75.35
758.167	6.381	66.925
758.208	5.435	65.528
758.25	5.722	60.31
758.292	5.658	74.705
758.333	5.866	71.81
758.375	6.757	65.353
758.417	6.284	68.688
758.458	4.877	84.118
758.5	5.142	75.938
758.542	9.715	43.773
758.583	10.74	42.438
758.625	9.843	46.745
758.667	9.57	49.873
758.708	11.055	47.7
758.75	11.143	49.575
758.792	10.773	53.74
758.833	9.773	54.33
758.875	9.715	57.433
758.917	8.588	59.768
758.958	7.687	58.863
759.	9.04	61.34
759.042	9.328	58.873
759.083	8.765	64.25
759.125	8.038	59.82
759.167	7.628	61.15
759.208	8.46	57.043
759.25	6.931	59.178
759.292	7.014	58.393
759.333	7.525	59.64
759.375	8.99	51.21
759.417	7.287	69.898
759.458	7.05	74.233
759.5	6.317	65.06
759.542	5.478	59.228
759.583	5.556	58.423
759.625	5.888	54.33
759.667	5.96	52.493
759.708	5.82	54.828
759.75	5.718	58.153
759.792	6.4	54.293
759.833	6.997	50.813

759.875	6.413	50.555
759.917	5.264	52.978
759.958	4.294	59.665
760.	3.322	68.38
760.042	3.675	63.555
760.083	3.989	60.883
760.125	3.845	60.878
760.167	4.519	65.655
760.208	6.304	53.85
760.25	6.217	53.193
760.292	6.235	61.59
760.333	6.256	71.418
760.375	6.005	73.088
760.417	6.667	60.325
760.458	5.837	66.075
760.5	6.323	68.928
760.542	6.563	66.943
760.583	6.005	61.54
760.625	4.943	54.708
760.667	4.516	55.248
760.708	4.261	41.57
760.75	3.319	63.56
760.792	2.875	43.78
760.833	2.558	43.205
760.875	2.511	51.32
760.917	1.622	59.168
760.958	2.821	49.975
761.	2.495	58.683
761.042	2.129	64.48
761.083	2.464	66.46
761.125	2.277	84.8
761.167	2.406	80.008
761.208	2.323	93.05
761.25	1.961	78.393
761.292	1.888	82.753
761.333	0.716	111.125
761.375	0.339	268.4
761.417	0.155	92.292
761.458	0.17	28.46
761.5	0.155	114.873
761.542	0.434	37.28
761.583	0.964	79.79
761.625	0.279	74.353
761.667	1.336	87.148
761.708	1.956	67.91
761.75	2.48	67.718
761.792	2.211	73.74

761.833	2.625	41.175
761.875	2.956	45.88
761.917	2.834	62.715
761.958	2.108	63.29
762.	3.117	54.343
762.042	2.856	69.51
762.083	3.327	50.733
762.125	3.596	37.738
762.167	3.938	34.558
762.208	4.719	33.965
762.25	4.105	36.153
762.292	4.33	30.58
762.333	4.956	30.463
762.375	4.748	37.265
762.417	4.269	46.793
762.458	5.613	45.333
762.5	6.378	49.64
762.542	6.021	58.223
762.583	6.484	60.78
762.625	7.645	53.553
762.667	7.944	51.565
762.708	8.78	45.673
762.75	8.076	47.825
762.792	7.526	52.458
762.833	9.628	45.313
762.875	8.783	42.638
762.917	6.591	47.91
762.958	6.484	53.528
763.	5.879	59.058
763.042	5.893	59.023
763.083	6.219	41.775
763.125	6.259	47.688
763.167	7.857	56.188
763.208	7.955	55.733
763.25	7.334	57.478
763.292	6.819	66.995
763.333	5.743	55.89
763.375	5.939	73.868
763.417	5.612	65.383
763.458	5.47	69.823
763.5	4.727	67.59
763.542	5.008	69.435
763.583	5.486	73.803
763.625	5.624	70.243
763.667	6.328	53.56
763.708	5.817	68.01
763.75	7.518	46.8

763.792	8.31	50.42
763.833	7.722	47.323
763.875	7.15	52.853
763.917	6.466	53.335
763.958	5.181	58.668
764.	5.473	57.413
764.042	5.78	47.428
764.083	6.212	56.353
764.125	5.765	58.963
764.167	5.387	63.013
764.208	6.753	55.655
764.25	5.496	65.18
764.292	4.436	69.253
764.333	4.189	62.47
764.375	4.535	63.038
764.417	5.224	74.948
764.458	4.698	69.883
764.5	4.256	43.74
764.542	4.72	39.963
764.583	2.996	54.403
764.625	0.774	122.05
764.667	1.086	225.525
764.708	0.262	225.375
764.75	0.001	24.175
764.792	0.393	68.365
764.833	1.405	63.975
764.875	2.253	58.468
764.917	2.521	56.193
764.958	1.822	33.388
765.	2.116	50.61
765.042	1.488	56.55
765.083	1.857	62.74
765.125	2.052	69.405
765.167	1.73	50.065
765.208	1.726	51.308
765.25	2.664	64.08
765.292	2.295	66.213
765.333	1.825	63.845
765.375	2.057	41.098
765.417	2.334	50.038
765.458	2.576	74.223
765.5	3.368	47.765
765.542	3.754	48.675
765.583	3.906	68.005
765.625	4.462	53.33
765.667	4.938	38.855
765.708	4.329	40.958

765.75	4.045	48.845
765.792	3.859	49.308
765.833	3.248	46.81
765.875	3.105	51.218
765.917	2.892	45.843
765.958	2.38	56.295
766.	2.406	47.023
766.042	2.75	43.148
766.083	2.626	47.39
766.125	2.858	58.29
766.167	2.477	76.065
766.208	2.88	79.643
766.25	2.779	67.978
766.292	3.021	74.955
766.333	3.713	69.35
766.375	3.507	72.065
766.417	3.27	59.923
766.458	2.771	68.918
766.5	2.38	72.733
766.542	2.321	68.76
766.583	1.136	70.478
766.625	1.796	67.2
766.667	1.905	45.468
766.708	2.186	54.195
766.75	2.895	47.183
766.792	3.06	68.66
766.833	3.487	77.085
766.875	3.174	67.808
766.917	2.321	66.225
766.958	1.905	41.443
767.	1.719	42.453
767.042	2.289	48.048
767.083	2.024	62.885
767.125	2.011	84.288
767.167	1.973	73.76
767.208	1.77	83.55
767.25	1.947	73.505
767.292	1.625	74.618
767.333	1.339	71.093
767.375	1.994	71.13
767.417	1.893	65.575
767.458	1.708	61.605
767.5	1.745	68.8
767.542	1.782	56.75
767.583	1.806	48.298
767.625	2.346	49.905
767.667	2.311	52.15

767.708	2.27	54.68
767.75	1.723	63.198
767.792	2.051	66.05
767.833	1.445	36.75
767.875	1.702	56.995
767.917	2.326	68.643
767.958	2.342	57.128
768.	2.444	62.115
768.042	2.506	54.64
768.083	2.414	70.413
768.125	2.322	53.998
768.167	2.63	53.528
768.208	2.487	64.15
768.25	3.375	62.403
768.292	3.792	62.94
768.333	6.448	53.713
768.375	6.894	47.56
768.417	6.679	46.405
768.458	6.762	50.435
768.5	6.367	50.445
768.542	6.852	45.428
768.583	6.873	51.523
768.625	7.094	49.715
768.667	7.114	46.873
768.708	6.848	41.468
768.75	6.58	46.218
768.792	5.787	46.015
768.833	5.339	55.313
768.875	4.375	54.183
768.917	4.594	38.43
768.958	4.013	57.655
769.	3.991	50.12
769.042	3.669	46.508
769.083	3.677	45.775
769.125	2.582	49.173
769.167	1.704	59.86
769.208	1.649	60.385
769.25	2.228	78.025
769.292	1.896	81.63
769.333	1.669	79.608
769.375	0.954	75.53
769.417	1.059	62.338
769.458	1.325	95.57
769.5	1.651	65.543
769.542	2.917	68.718
769.583	3.012	71.17
769.625	2.386	39.66

769.667	2.826	36.828
769.708	1.912	46.62
769.75	1.779	69.145
769.792	2.506	59.065
769.833	3.012	55.985
769.875	3.829	57.525
769.917	4.788	51.075
769.958	5.748	42.52
770.	6.031	43.69
770.042	6.362	42.843
770.083	6.764	40.745
770.125	7.211	49.658
770.167	7.106	49.438
770.208	6.258	50.905
770.25	6.251	46.505
770.292	6.59	58.978
770.333	7.197	58.668
770.375	7.778	60.463
770.417	6.805	57.993
770.458	6.25	57.078
770.5	6.659	63.978
770.542	5.916	73.71
770.583	6.44	75.665
770.625	7.88	76.76
770.667	6.828	66.543
770.708	7.491	61.685
770.75	7.293	56.695
770.792	7.562	61.168
770.833	7.082	69.475
770.875	5.405	65.31
770.917	5.873	68.95
770.958	5.505	51.973
771.	5.637	66.263
771.042	5.762	52.268
771.083	4.559	72.51
771.125	4.613	68.763
771.167	5.123	69.598
771.208	4.536	74.44
771.25	3.833	58.358
771.292	4.311	70.595
771.333	4.525	64.588
771.375	5.062	72.235
771.417	4.484	73.513
771.458	3.054	94.78
771.5	3.033	209.975
771.542	4.817	230.55
771.583	5.45	225.375

771.625	5.791	223.775
771.667	2.884	256.575
771.708	1.998	242.35
771.75	0.754	232.178
771.792	1.584	80.69
771.833	1.716	50.005
771.875	2.727	31.753
771.917	3.145	25.998
771.958	3.167	49.075
772.	2.878	45.018
772.042	3.482	37.778
772.083	2.632	58.87
772.125	2.054	66.195
772.167	0.721	187.805
772.208	0.459	202.605
772.25	1.386	46.918
772.292	0.84	173.455
772.333	0.733	177.875
772.375	0.326	78.1
772.417	0.279	165.475
772.458	0.609	202.35
772.5	3.085	225.95
772.542	4.644	221.025
772.583	5.173	220.8
772.625	4.804	216.05
772.667	3.753	226.475
772.708	3.45	229.525
772.75	3.031	231.925
772.792	2.862	238.55
772.833	2.538	225.4
772.875	2.256	224.2
772.917	2.247	224.5
772.958	1.969	214.675
773.	1.508	94.805
773.042	2.673	70.443
773.083	2.998	47.198
773.125	2.615	40.665
773.167	2.091	54.74
773.208	2.16	57.78
773.25	2.208	53.548
773.292	2.07	70.9
773.333	2.108	62.338
773.375	2.129	55.8
773.417	1.221	50.735
773.458	1.887	60.05
773.5	4.066	48.8
773.542	5.317	51.098

773.583	5.013	56.823
773.625	5.325	43.048
773.667	5.515	44.465
773.708	6.203	43.888
773.75	6.548	42.185
773.792	6.513	44.13
773.833	7.058	42.44
773.875	7.218	44.818
773.917	7.06	42.993
773.958	7.216	49.35
774.	7.793	54.388
774.042	6.938	50.975
774.083	7.162	48.588
774.125	7.144	48.098
774.167	6.926	48.475
774.208	6.894	53.593
774.25	6.027	50.155
774.292	6.165	44.68
774.333	5.501	47.683
774.375	4.471	46.878
774.417	4.96	63.58
774.458	5.565	64.315
774.5	5.	63.965
774.542	4.477	65.133
774.583	4.405	52.568
774.625	5.525	44.425
774.667	5.398	45.868
774.708	3.655	62.57
774.75	4.195	42.26
774.792	3.674	40.038
774.833	3.83	45.125
774.875	3.875	54.345
774.917	4.804	59.173
774.958	5.219	52.45
775.	5.285	59.38
775.042	5.256	49.695
775.083	6.967	56.
775.125	6.987	56.943
775.167	7.509	62.113
775.208	7.092	59.415
775.25	6.824	61.253
775.292	6.425	64.265
775.333	6.596	63.678
775.375	6.226	66.603
775.417	6.243	57.478
775.458	6.675	48.358
775.5	5.054	65.8

775.542	3.421	71.583
775.583	3.191	92.025
775.625	3.835	79.695
775.667	3.638	77.238
775.708	3.385	63.77
775.75	4.655	43.673
775.792	4.458	46.57
775.833	4.473	43.535
775.875	2.571	74.54
775.917	2.634	81.008
775.958	2.371	59.69
776.	2.796	66.118
776.042	3.	76.915
776.083	2.838	61.64
776.125	1.824	41.633
776.167	0.987	13.432
776.208	0.645	320.375
776.25	1.009	260.9
776.292	0.596	274.8
776.333	1.025	292.9
776.375	0.631	234.165
776.417	0.754	70.003
776.458	1.5	31.468
776.5	1.85	29.663
776.542	4.164	28.648
776.583	3.401	32.175
776.625	3.889	36.63
776.667	3.419	46.425
776.708	1.984	54.553
776.75	3.624	44.913
776.792	3.763	27.675
776.833	2.105	33.995
776.875	0.95	50.72
776.917	1.84	36.72
776.958	2.239	28.75
777.	2.297	26.235
777.042	1.805	22.085
777.083	1.212	265.625
777.125	1.862	255.325
777.167	0.863	271.5
777.208	1.941	260.425
777.25	2.093	260.125
777.292	1.574	218.275
777.333	0.67	145.39
777.375	2.072	73.415
777.417	2.621	61.14
777.458	3.048	65.693

777.5	2.379	47.885
777.542	1.782	52.433
777.583	1.955	46.978
777.625	1.697	50.903
777.667	2.328	34.7
777.708	3.084	47.828
777.75	3.619	45.168
777.792	4.08	41.095
777.833	3.406	38.065
777.875	3.361	34.005
777.917	3.554	44.205
777.958	3.862	31.813
778.	4.011	29.233
778.042	3.754	38.998
778.083	4.13	22.933
778.125	4.103	40.463
778.167	4.45	47.228
778.208	5.277	45.068
778.25	5.376	51.005
778.292	5.107	55.51
778.333	5.489	48.075
778.375	4.451	67.153
778.417	4.978	58.408
778.458	6.017	53.05
778.5	5.611	46.92
778.542	5.497	54.78
778.583	5.331	59.915
778.625	5.259	53.968
778.667	5.519	49.525
778.708	5.063	58.01
778.75	5.254	55.593
778.792	7.798	40.18
778.833	7.714	37.213
778.875	10.075	29.57
778.917	9.47	31.928
778.958	7.36	37.473
779.	6.592	40.115
779.042	6.976	41.658
779.083	7.082	38.54
779.125	4.533	53.505
779.167	4.285	59.943
779.208	4.262	66.393
779.25	4.359	75.648
779.292	4.234	91.525
779.333	4.364	101.525
779.375	4.365	102.875
779.417	4.21	100.85

779.458	3.873	92.95
779.5	4.384	97.925
779.542	4.831	96.825
779.583	4.72	93.275
779.625	4.437	86.075
779.667	4.079	71.525
779.708	3.969	64.988
779.75	4.443	66.518
779.792	4.856	72.23
779.833	4.918	77.768
779.875	5.573	75.76
779.917	4.928	59.425
779.958	3.838	41.783
780.	5.265	60.933
780.042	6.994	64.163
780.083	7.425	58.013
780.125	7.697	61.998
780.167	7.37	62.86
780.208	8.093	59.793
780.25	8.545	51.405
780.292	7.553	68.363
780.333	7.636	71.668
780.375	7.982	65.69
780.417	8.515	63.16
780.458	8.698	61.808
780.5	7.562	63.055
780.542	7.322	65.093
780.583	7.877	57.648
780.625	8.125	60.4
780.667	7.216	61.39
780.708	6.265	65.28
780.75	6.529	59.46
780.792	6.813	72.378
780.833	7.82	74.423
780.875	8.825	59.425
780.917	8.456	54.963
780.958	6.499	68.808
781.	6.659	73.618
781.042	6.103	71.308
781.083	5.805	71.203
781.125	5.196	63.458
781.167	5.323	43.038
781.208	3.66	50.635
781.25	3.716	52.943
781.292	4.176	66.533
781.333	4.854	67.203
781.375	6.203	62.853

781.417	7.77	51.845
781.458	7.475	55.418
781.5	6.383	56.975
781.542	5.625	65.498
781.583	5.898	58.743
781.625	5.676	55.568
781.667	6.35	52.163
781.708	5.453	46.39
781.75	6.175	40.825
781.792	5.999	53.5
781.833	5.409	55.473
781.875	4.557	55.123
781.917	4.932	43.445
781.958	4.633	51.405
782.	4.356	54.7
782.042	4.328	59.558
782.083	4.688	61.5
782.125	5.434	56.483
782.167	4.752	55.36
782.208	5.073	53.365
782.25	5.589	50.52
782.292	5.373	55.78
782.333	4.443	55.075
782.375	4.322	55.495
782.417	5.361	46.32
782.458	5.307	62.333
782.5	5.303	67.
782.542	6.243	57.53
782.583	6.045	56.093
782.625	5.455	58.97
782.667	5.474	55.785
782.708	5.129	66.155
782.75	5.114	45.585
782.792	4.328	42.073
782.833	3.944	35.89
782.875	3.009	28.343
782.917	4.298	33.08
782.958	3.035	66.858
783.	2.71	78.25
783.042	1.976	63.91
783.083	0.948	56.913
783.125	0.398	27.918
783.167	0.	0.
783.208	0.011	90.35
783.25	0.195	138.225
783.292	0.827	65.35
783.333	0.459	91.165

783.375	0.057	67.135
783.417	0.797	32.623
783.458	1.67	23.335
783.5	1.491	21.28
783.542	0.975	20.365
783.583	0.642	83.933
783.625	1.552	279.525
783.667	1.665	16.925
783.708	2.832	22.44
783.75	3.025	19.635
783.792	2.218	35.795
783.833	2.616	63.963
783.875	2.614	56.12
783.917	2.226	48.678
783.958	3.623	76.413
784.	5.408	68.44
784.042	6.041	64.743
784.083	5.778	72.098
784.125	6.002	68.175
784.167	6.487	59.673
784.208	6.54	46.41
784.25	6.642	50.473
784.292	6.016	44.978
784.333	6.025	51.03
784.375	5.468	46.29
784.417	6.065	47.698
784.458	6.376	43.943
784.5	7.073	40.695
784.542	7.086	49.255
784.583	6.157	59.24
784.625	6.871	56.593
784.667	7.109	54.728
784.708	7.221	51.385
784.75	6.655	56.41
784.792	6.362	60.84
784.833	5.942	58.645
784.875	5.324	41.345
784.917	4.096	57.7
784.958	3.097	53.265
785.	3.008	41.128
785.042	3.064	44.425
785.083	2.995	49.165
785.125	3.094	48.86
785.167	2.871	57.218
785.208	3.161	66.145
785.25	3.627	59.163
785.292	4.155	48.63

785.333	4.486	38.545
785.375	4.264	28.083
785.417	3.978	48.668
785.458	3.983	61.025
785.5	4.153	55.468
785.542	4.643	55.55
785.583	4.879	56.205
785.625	5.33	43.118
785.667	5.68	47.57
785.708	5.826	43.83
785.75	6.11	42.99
785.792	6.368	43.105
785.833	5.641	41.92
785.875	5.137	41.005
785.917	5.234	44.758
785.958	4.932	43.538
786.	4.162	45.183
786.042	3.998	52.988
786.083	3.889	41.28
786.125	4.103	44.44
786.167	4.39	51.698
786.208	4.683	43.248
786.25	4.781	37.81
786.292	5.121	38.89
786.333	5.754	42.008
786.375	6.634	30.8
786.417	6.833	34.898
786.458	6.475	39.993
786.5	6.793	47.208
786.542	6.485	45.023
786.583	5.397	58.338
786.625	5.573	59.575
786.667	5.733	51.435
786.708	6.21	47.023
786.75	6.266	44.928
786.792	7.015	42.413
786.833	6.145	52.503
786.875	5.854	61.255
786.917	5.891	55.91
786.958	5.703	45.36
787.	3.928	65.268
787.042	4.671	62.423
787.083	5.552	71.073
787.125	5.65	67.273
787.167	5.174	70.578
787.208	5.245	53.788
787.25	5.493	59.375

787.292	4.806	61.435
787.333	4.786	59.125
787.375	4.631	65.145
787.417	5.3	62.543
787.458	5.011	53.895
787.5	4.967	53.413
787.542	6.437	51.368
787.583	6.611	46.548
787.625	6.717	41.935
787.667	6.46	69.21
787.708	5.732	50.935
787.75	4.92	40.17
787.792	6.506	41.863
787.833	5.335	44.878
787.875	6.274	40.75
787.917	5.931	30.28
787.958	6.228	48.633
788.	6.479	56.425
788.042	6.486	54.46
788.083	7.875	62.688
788.125	8.845	54.575
788.167	7.998	53.913
788.208	7.676	55.288
788.25	7.563	56.575
788.292	6.927	54.1
788.333	6.101	59.628
788.375	6.252	61.305
788.417	6.3	49.17
788.458	6.436	39.573
788.5	8.219	56.46
788.542	7.708	49.828
788.583	7.291	63.49
788.625	7.494	61.25
788.667	7.519	51.38
788.708	7.752	48.84
788.75	7.34	49.258
788.792	6.568	44.585
788.833	7.033	53.65
788.875	6.315	46.153
788.917	6.573	49.24
788.958	7.42	46.778
789.	6.839	42.25
789.042	5.771	49.345
789.083	6.311	37.438
789.125	6.76	49.858
789.167	5.044	59.788
789.208	4.569	66.085

789.25	4.33	65.323
789.292	5.374	47.135
789.333	6.086	64.798
789.375	6.065	50.603
789.417	5.652	38.45
789.458	5.555	56.18
789.5	3.592	81.78
789.542	2.286	62.595
789.583	1.711	38.783
789.625	1.61	56.283
789.667	1.567	92.225
789.708	2.142	44.448
789.75	2.801	37.68
789.792	2.846	31.128
789.833	1.525	194.188
789.875	0.496	119.275
789.917	0.879	98.115
789.958	3.52	69.013
790.	6.839	42.25
790.042	5.771	49.345
790.083	6.311	37.438
790.125	6.76	49.858
790.167	5.044	59.788
790.208	4.569	66.085
790.25	4.33	65.323
790.292	5.374	47.135
790.333	6.086	64.798
790.375	6.065	50.603
790.417	5.652	38.45
790.458	5.555	56.18
790.5	3.592	81.78
790.542	2.286	62.595
790.583	1.711	38.783
790.625	1.61	56.283
790.667	1.567	92.225
790.708	2.142	44.448
790.75	2.801	37.68
790.792	2.846	31.128
790.833	1.525	194.188
790.875	0.496	119.275
790.917	0.879	98.115
790.958	3.52	69.013
791.	2.925	33.573
791.042	3.021	68.915
791.083	3.461	64.763
791.125	3.378	60.713
791.167	3.678	68.418

791.208	3.689	77.685
791.25	4.696	81.475
791.292	4.993	86.1
791.333	4.787	88.725
791.375	4.28	82.85
791.417	4.315	85.15
791.458	3.815	71.193
791.5	2.778	74.455
791.542	2.815	53.85
791.583	4.084	42.068
791.625	3.529	70.538
791.667	3.775	66.228
791.708	3.379	72.873
791.75	3.968	55.123
791.792	3.724	49.315
791.833	3.013	51.165
791.875	3.17	43.6
791.917	2.94	49.333
791.958	2.711	50.875
792.	2.096	73.728
792.042	2.862	64.305
792.083	3.144	70.508
792.125	3.713	79.77
792.167	3.961	69.66
792.208	3.461	53.215
792.25	3.06	77.605
792.292	3.729	69.383
792.333	4.115	68.22
792.375	2.965	81.848
792.417	1.329	93.87
792.458	1.585	68.98
792.5	2.233	86.528
792.542	1.502	60.393
792.583	1.879	48.325
792.625	3.083	31.36
792.667	3.43	15.503
792.708	2.957	19.3
792.75	4.721	22.795
792.792	4.645	22.638
792.833	5.215	23.845
792.875	5.108	30.525
792.917	4.621	33.19
792.958	4.859	33.398
793.	4.524	48.99
793.042	4.359	57.793
793.083	4.286	61.105
793.125	4.922	55.99

793.167	4.709	52.68
793.208	4.962	56.605
793.25	5.159	51.973
793.292	5.184	39.68
793.333	4.278	53.578
793.375	4.045	40.67
793.417	3.792	47.153
793.458	4.252	48.225
793.5	5.566	41.923
793.542	5.496	37.768
793.583	4.628	43.978
793.625	4.161	56.165
793.667	5.019	51.638
793.708	5.571	46.12
793.75	5.732	35.803
793.792	5.014	39.878
793.833	4.549	33.505
793.875	3.984	36.573
793.917	3.821	55.973
793.958	4.172	55.558
794.	3.758	75.528
794.042	3.941	69.708
794.083	3.634	78.155
794.125	4.172	76.198
794.167	3.996	67.133
794.208	4.063	71.005
794.25	4.349	75.888
794.292	4.399	70.953
794.333	3.963	66.51
794.375	3.216	68.695
794.417	3.272	72.823
794.458	2.991	57.973
794.5	2.694	60.363
794.542	2.033	71.718
794.583	2.658	56.878
794.625	3.135	37.913
794.667	3.284	30.843
794.708	3.351	21.815
794.75	3.404	38.738
794.792	2.718	40.628
794.833	2.496	45.765
794.875	2.741	60.06
794.917	3.372	55.07
794.958	3.424	49.7
795.	3.366	70.155
795.042	3.568	46.68
795.083	3.596	61.79

795.125	3.568	58.42
795.167	3.613	63.473
795.208	3.67	64.38
795.25	3.859	57.268
795.292	2.993	45.365
795.333	3.558	52.955
795.375	3.656	49.22
795.417	2.624	54.08
795.458	2.08	55.25
795.5	2.28	67.38
795.542	1.806	75.873
795.583	2.208	64.29
795.625	2.548	51.345
795.667	2.775	45.348
795.708	3.325	41.183
795.75	2.908	36.725
795.792	3.37	47.308
795.833	3.216	47.098
795.875	3.433	49.75
795.917	3.297	47.833
795.958	3.473	65.243
796.	3.713	62.4
796.042	3.933	63.338
796.083	3.555	69.63
796.125	2.923	76.2
796.167	3.561	71.07
796.208	3.687	72.7
796.25	3.139	73.55
796.292	3.445	68.1
796.333	3.304	70.298
796.375	3.162	76.36
796.417	1.882	61.898
796.458	1.251	61.388
796.5	0.696	83.078
796.542	0.801	73.808
796.583	2.002	45.935
796.625	1.983	34.215
796.667	2.153	18.
796.708	2.689	12.293
796.75	3.53	24.023
796.792	3.771	30.058
796.833	4.474	40.68
796.875	3.899	52.42
796.917	4.149	63.02
796.958	4.828	59.153
797.	5.092	56.315
797.042	5.643	53.313

797.083	5.788	51.093
797.125	5.274	48.405
797.167	6.915	43.603
797.208	7.371	49.25
797.25	6.775	48.303
797.292	7.557	46.3
797.333	7.006	50.338
797.375	7.568	45.16
797.417	7.037	58.49
797.458	6.57	65.818
797.5	6.64	46.55
797.542	6.816	44.558
797.583	6.701	47.13
797.625	7.166	42.92
797.667	6.638	52.053
797.708	6.701	51.318
797.75	6.274	40.255
797.792	4.34	38.953
797.833	3.422	32.73
797.875	5.081	36.078
797.917	5.25	41.713
797.958	4.916	32.475
798.	4.859	31.073
798.042	2.979	53.73
798.083	3.455	54.798
798.125	4.603	50.893
798.167	4.394	56.018
798.208	5.12	31.44
798.25	5.379	44.315
798.292	5.365	50.655
798.333	4.754	58.883
798.375	4.402	67.113
798.417	5.076	53.923
798.458	5.796	56.96
798.5	5.793	69.615
798.542	4.521	81.09
798.583	5.012	70.395
798.625	3.616	84.418
798.667	2.284	85.118
798.708	2.452	79.255
798.75	2.297	136.138
798.792	1.999	105.425
798.833	1.177	177.135
798.875	2.815	231.925
798.917	1.491	220.125
798.958	1.069	209.3
799.	0.713	165.825

799.042	1.511	133.87
799.083	3.083	72.143
799.125	2.616	72.058
799.167	3.117	80.888
799.208	2.997	80.58
799.25	3.81	36.07
799.292	3.498	39.615
799.333	3.16	48.135
799.375	2.611	68.03
799.417	1.298	75.558
799.458	1.234	67.44
799.5	1.419	66.613
799.542	1.861	68.073
799.583	2.956	17.172
799.625	4.014	10.185
799.667	3.44	11.638
799.708	2.557	22.718
799.75	1.381	19.078
799.792	0.981	26.053
799.833	1.669	36.233
799.875	1.358	78.693
799.917	2.255	78.693
799.958	2.848	81.16
800.	2.242	77.003
800.042	2.735	57.23
800.083	3.656	79.18
800.125	3.894	80.545
800.167	3.336	72.753
800.208	3.39	70.92
800.25	3.706	81.433
800.292	4.048	83.
800.333	3.831	77.368
800.375	2.825	53.318
800.417	2.174	38.82
800.458	3.164	39.613
800.5	3.692	36.683
800.542	2.322	62.1
800.583	3.09	50.07
800.625	3.224	50.583
800.667	2.635	73.708
800.708	2.577	30.5
800.75	3.556	43.248
800.792	3.534	36.923
800.833	4.132	33.255
800.875	4.466	33.563
800.917	4.572	29.463
800.958	4.347	37.763

801.	3.673	61.858
801.042	4.237	75.088
801.083	3.97	70.913
801.125	4.256	93.675
801.167	3.881	90.1
801.208	2.388	124.084
801.25	1.402	114.451
801.292	0.782	184.375
801.333	0.322	138.025
801.375	1.003	145.125
801.417	1.651	70.58
801.458	0.766	311.
801.5	0.545	212.67
801.542	1.544	50.243
801.583	3.145	179.309
801.625	3.451	14.195
801.667	4.094	101.405
801.708	5.608	14.967
801.75	4.695	26.723
801.792	3.179	46.23
801.833	3.587	71.72
801.875	3.167	91.925
801.917	3.56	74.988
801.958	4.514	72.683
802.	5.019	72.28
802.042	5.467	74.303
802.083	5.971	81.568
802.125	5.557	83.2
802.167	5.889	77.885
802.208	5.828	76.083
802.25	5.969	76.75
802.292	6.264	78.095
802.333	6.729	82.56
802.375	6.369	86.075
802.417	5.625	82.47
802.458	4.719	80.173
802.5	4.238	83.693
802.542	3.936	85.828
802.583	4.391	69.03
802.625	4.064	71.225
802.667	3.746	79.125
802.708	4.184	78.318
802.75	3.601	91.675
802.792	4.345	91.85
802.833	5.226	83.533
802.875	5.226	84.575
802.917	5.294	81.65

802.958	5.939	81.
803.	5.937	72.118
803.042	5.806	70.093
803.083	5.865	66.85
803.125	5.618	64.45
803.167	4.67	69.59
803.208	5.02	65.875
803.25	5.525	57.995
803.292	5.249	72.288
803.333	5.386	71.47
803.375	4.937	64.76
803.417	3.944	76.193
803.458	4.56	64.628
803.5	5.832	64.663
803.542	5.813	72.92
803.583	3.697	76.55
803.625	4.302	107.95
803.667	3.935	101.475
803.708	3.919	82.798
803.75	3.903	72.178
803.792	4.856	54.92
803.833	5.418	55.368
803.875	6.496	54.133
803.917	5.948	63.638
803.958	5.639	64.145
804.	6.796	52.888
804.042	7.511	54.265
804.083	9.235	50.478
804.125	9.408	50.098
804.167	9.028	56.675
804.208	9.405	55.06
804.25	9.59	57.11
804.292	8.59	56.505
804.333	8.419	73.793
804.375	8.004	67.488
804.417	9.51	59.158
804.458	8.316	69.518
804.5	7.855	75.233
804.542	7.672	80.38
804.583	8.035	83.85
804.625	7.65	79.158
804.667	6.164	71.188
804.708	6.631	51.968
804.75	6.455	42.123
804.792	6.31	51.193
804.833	5.849	58.838
804.875	5.621	62.45

804.917	5.522	67.893
804.958	4.125	59.198
805.	3.897	61.615
805.042	4.514	36.41
805.083	4.967	41.225
805.125	5.06	51.515
805.167	5.284	41.09
805.208	5.275	41.573
805.25	5.644	44.215
805.292	5.667	43.795
805.333	6.361	63.72
805.375	6.007	58.56
805.417	6.411	60.99
805.458	5.656	64.383
805.5	6.734	61.56
805.542	6.06	74.16
805.583	5.478	71.353
805.625	5.882	81.458
805.667	6.108	64.708
805.708	6.859	59.483
805.75	7.308	50.1
805.792	6.916	53.848
805.833	7.338	41.928
805.875	7.55	43.933
805.917	7.233	47.653
805.958	7.61	52.908
806.	6.321	59.5
806.042	6.905	58.995
806.083	6.166	59.525
806.125	7.169	53.673
806.167	7.448	53.013
806.208	6.335	55.95
806.25	6.112	56.388
806.292	6.456	54.263
806.333	5.44	58.115
806.375	7.04	50.998
806.417	7.077	45.57
806.458	6.496	41.488
806.5	6.289	41.728
806.542	6.093	49.868
806.583	5.552	41.84
806.625	5.491	36.983
806.667	4.697	40.79
806.708	3.464	33.055
806.75	2.8	32.518
806.792	3.546	29.47
806.833	3.387	32.228

806.875	3.485	41.713
806.917	3.325	54.29
806.958	3.54	49.
807.	3.536	65.668
807.042	3.921	66.66
807.083	4.248	60.56
807.125	4.077	66.475
807.167	4.564	62.385
807.208	4.169	60.588
807.25	3.75	72.863
807.292	4.379	68.405
807.333	3.979	66.498
807.375	3.543	48.595
807.417	3.251	48.973
807.458	3.797	69.015
807.5	3.421	94.075
807.542	3.264	80.893
807.583	3.483	65.27
807.625	3.618	44.065
807.667	3.877	40.398
807.708	5.113	42.265
807.75	3.79	53.375
807.792	3.709	66.08
807.833	3.846	70.53
807.875	3.905	72.605
807.917	3.883	64.758
807.958	4.358	66.415
808.	4.514	63.708
808.042	4.758	72.398
808.083	4.237	65.948
808.125	4.087	59.933
808.167	4.472	65.158
808.208	4.463	72.5
808.25	4.27	64.165
808.292	4.703	68.46
808.333	4.367	57.725
808.375	3.514	50.123
808.417	2.51	60.038
808.458	3.082	69.69
808.5	2.199	76.693
808.542	2.412	83.225
808.583	2.887	94.9
808.625	3.537	59.89
808.667	3.779	62.105
808.708	3.79	65.768
808.75	6.576	51.233
808.792	5.074	76.603

808.833	4.109	86.923
808.875	3.161	70.918
808.917	3.305	99.925
808.958	1.826	70.418
809.	1.993	90.033
809.042	2.651	76.88
809.083	2.11	87.368
809.125	1.833	58.915
809.167	2.296	50.913
809.208	2.6	61.328
809.25	2.196	69.72
809.292	1.622	136.988
809.333	3.38	72.515
809.375	3.896	83.193
809.417	2.325	63.413
809.458	2.305	86.568
809.5	3.23	36.153
809.542	3.752	36.343
809.583	4.094	43.015
809.625	4.815	26.14
809.667	4.21	11.364
809.708	3.698	91.694
809.75	3.951	9.037
809.792	2.414	46.84
809.833	2.723	36.18
809.875	3.865	29.595
809.917	2.672	95.425
809.958	3.515	98.925
810.	2.314	78.338
810.042	2.15	98.6
810.083	3.883	89.45
810.125	3.428	94.025
810.167	4.172	97.15
810.208	4.513	96.275
810.25	4.591	86.275
810.292	5.347	82.725
810.333	5.344	81.675
810.375	5.131	80.648
810.417	4.191	83.348
810.458	3.885	88.405
810.5	4.955	58.598
810.542	5.741	44.97
810.583	4.934	38.595
810.625	4.554	30.395
810.667	3.416	15.888
810.708	2.71	36.69
810.75	2.74	47.14

810.792	2.412	19.495
810.833	3.656	24.105
810.875	4.909	22.118
810.917	4.414	31.61
810.958	3.516	38.315
811.	4.032	35.995
811.042	3.216	46.863
811.083	3.514	51.378
811.125	3.661	66.775
811.167	3.727	65.063
811.208	4.046	69.88
811.25	4.264	55.71
811.292	4.347	66.053
811.333	3.76	71.245
811.375	3.281	71.348
811.417	2.311	77.61
811.458	1.802	49.463
811.5	0.967	45.145
811.542	1.461	16.723
811.583	3.103	26.118
811.625	3.697	16.263
811.667	3.94	16.765
811.708	4.204	46.94
811.75	3.688	72.51
811.792	4.041	39.95
811.833	4.097	45.588
811.875	4.434	52.608
811.917	4.88	44.505
811.958	4.533	50.553
812.	3.758	55.898
812.042	4.774	53.285
812.083	5.745	54.523
812.125	5.797	60.373
812.167	6.496	56.793
812.208	6.425	56.008
812.25	6.603	54.528
812.292	6.804	55.063
812.333	6.536	55.735
812.375	6.97	54.185
812.417	7.538	49.443
812.458	6.828	51.38
812.5	7.307	55.445
812.542	6.192	58.233
812.583	5.815	59.2
812.625	4.978	65.49
812.667	2.918	72.575
812.708	1.124	45.54

812.75	1.091	346.25
812.792	1.296	260.618
812.833	2.431	175.643
812.875	2.68	24.91
812.917	2.527	36.245
812.958	2.315	45.223
813.	1.878	170.825
813.042	1.399	241.225
813.083	0.212	132.828
813.125	0.654	182.838
813.167	2.05	256.25
813.208	2.238	238.475
813.25	0.787	233.975
813.292	1.139	188.125
813.333	2.836	210.75
813.375	3.003	219.825
813.417	5.191	222.7
813.458	3.984	257.45
813.5	3.834	266.275
813.542	3.633	277.2
813.583	3.176	299.5
813.625	5.601	18.545
813.667	4.698	25.04
813.708	5.238	17.768
813.75	4.633	25.145
813.792	5.225	28.053
813.833	5.652	30.46
813.875	4.183	27.553
813.917	3.326	48.468
813.958	3.693	60.23
814.	3.817	54.91
814.042	3.913	59.965
814.083	3.93	55.428
814.125	3.052	60.983
814.167	3.12	60.505
814.208	3.193	69.42
814.25	3.516	77.043
814.292	3.297	70.248
814.333	3.587	51.698
814.375	4.277	48.82
814.417	3.464	54.36
814.458	3.87	51.045
814.5	3.816	53.013
814.542	4.581	46.285
814.583	4.917	53.405
814.625	4.696	56.44
814.667	4.686	51.105

814.708	4.123	59.01
814.75	4.526	49.328
814.792	4.857	48.848
814.833	4.692	48.028
814.875	4.665	49.663
814.917	4.43	49.685
814.958	3.732	49.15
815.	4.062	47.43
815.042	3.675	38.333
815.083	3.736	41.838
815.125	2.219	52.95
815.167	2.082	64.03
815.208	1.008	83.855
815.25	0.898	190.143
815.292	2.648	254.225
815.333	2.745	227.2
815.375	3.201	220.35
815.417	3.22	221.625
815.458	3.245	219.95
815.5	3.9	216.2
815.542	3.503	226.05
815.583	2.04	264.25
815.625	2.206	248.35
815.667	3.402	218.325
815.708	3.011	246.45
815.75	4.185	241.4
815.792	5.936	217.6
815.833	6.144	216.625
815.875	5.115	218.325
815.917	4.441	225.825
815.958	4.453	222.5
816.	4.535	225.3
816.042	3.522	223.375
816.083	2.407	222.275
816.125	2.878	221.425
816.167	2.721	230.15
816.208	2.615	238.25
816.25	2.443	251.
816.292	2.408	242.6
816.333	2.017	234.85
816.375	2.131	223.4
816.417	2.26	240.45
816.458	3.544	227.925
816.5	2.385	269.65
816.542	2.807	280.2
816.583	2.163	269.025
816.625	2.327	276.125

816.667	2.507	254.175
816.708	2.046	263.4
816.75	2.184	143.475
816.792	2.202	31.203
816.833	2.95	29.23
816.875	2.336	29.228
816.917	1.735	30.71
816.958	1.477	27.393
817.	1.222	35.183
817.042	1.795	27.638
817.083	2.193	33.78
817.125	3.208	36.438
817.167	3.693	31.953
817.208	3.626	44.728
817.25	3.598	54.163
817.292	3.892	48.29
817.333	3.585	52.503
817.375	2.706	53.933
817.417	1.845	56.23
817.458	1.764	48.653
817.5	3.186	27.453
817.542	3.888	10.912
817.583	5.021	12.785
817.625	5.088	16.1
817.667	4.896	14.303
817.708	4.851	24.625
817.75	6.02	15.25
817.792	6.322	21.933
817.833	4.968	30.23
817.875	4.757	30.373
817.917	4.279	40.878
817.958	4.13	41.165
818.	3.705	45.478
818.042	2.772	68.445
818.083	2.903	71.785
818.125	3.019	77.13
818.167	3.446	58.503
818.208	3.144	62.648
818.25	2.931	57.65
818.292	3.255	58.868
818.333	4.083	57.018
818.375	5.192	50.938
818.417	6.095	46.31
818.458	5.651	43.825
818.5	6.194	34.278
818.542	5.547	39.208
818.583	4.67	54.193

818.625	4.166	82.65
818.667	4.29	78.273
818.708	3.8	66.4
818.75	4.988	52.088
818.792	5.569	43.723
818.833	5.844	40.843
818.875	6.189	52.993
818.917	5.559	49.93
818.958	5.775	44.648
819.	5.908	51.523
819.042	6.196	44.418
819.083	5.606	44.69
819.125	5.497	45.273
819.167	5.299	49.278
819.208	5.209	38.838
819.25	5.903	42.193
819.292	6.158	42.433
819.333	5.562	55.11
819.375	4.905	54.278
819.417	5.387	56.208
819.458	5.486	58.5
819.5	5.238	47.82
819.542	5.57	50.773
819.583	4.494	61.728
819.625	4.331	62.913
819.667	4.189	69.505
819.708	4.602	61.703
819.75	3.922	59.72
819.792	3.278	59.648
819.833	3.557	55.21
819.875	3.671	57.275
819.917	2.898	41.465
819.958	2.711	40.958
820.	3.064	31.805
820.042	2.125	56.625
820.083	1.932	64.328
820.125	2.691	50.195
820.167	3.052	51.08
820.208	3.722	40.895
820.25	2.965	39.655
820.292	2.81	61.555
820.333	3.309	44.398
820.375	3.684	38.738
820.417	2.87	37.543
820.458	2.785	22.868
820.5	3.912	12.33
820.542	4.737	9.651

820.583	4.945	13.648
820.625	4.455	14.115
820.667	4.579	15.22
820.708	3.573	20.713
820.75	3.245	27.788
820.792	3.361	26.11
820.833	3.944	23.3
820.875	3.703	26.275
820.917	2.533	31.788
820.958	3.087	36.065
821.	3.188	52.915
821.042	3.073	43.53
821.083	3.492	43.77
821.125	2.868	65.43
821.167	2.663	67.138
821.208	2.789	63.618
821.25	2.926	67.345
821.292	3.052	44.43
821.333	2.561	56.175
821.375	1.997	64.05
821.417	1.551	78.168
821.458	1.639	44.998
821.5	2.529	24.603
821.542	3.054	27.68
821.583	3.992	21.633
821.625	3.661	17.178
821.667	3.49	14.159
821.708	3.844	12.098
821.75	3.754	22.858
821.792	2.828	38.905
821.833	3.497	36.145
821.875	4.882	28.095
821.917	4.109	45.805
821.958	2.927	57.013
822.	3.173	47.143
822.042	3.648	37.273
822.083	3.347	36.538
822.125	2.754	29.698
822.167	1.691	48.283
822.208	2.833	60.95
822.25	2.965	64.138
822.292	3.145	73.215
822.333	3.251	70.075
822.375	2.306	64.385
822.417	1.508	57.295
822.458	1.071	41.44
822.5	2.829	43.718

822.542	4.041	51.03
822.583	4.523	49.865
822.625	4.086	46.518
822.667	4.515	38.655
822.708	4.045	39.315
822.75	4.405	27.385
822.792	5.007	24.92
822.833	2.436	73.93
822.875	2.506	66.833
822.917	2.189	76.17
822.958	2.622	28.417
823.	3.156	52.87
823.042	3.655	58.343
823.083	3.885	57.98
823.125	4.098	63.118
823.167	3.583	57.
823.208	2.582	43.36
823.25	2.363	71.948
823.292	2.423	78.21
823.333	3.176	60.578
823.375	2.303	57.03
823.417	1.952	58.445
823.458	1.896	41.845
823.5	2.865	25.953
823.542	3.084	9.453
823.583	3.69	12.685
823.625	4.148	20.303
823.667	3.807	23.395
823.708	4.112	17.113
823.75	4.504	22.17
823.792	4.878	28.72
823.833	5.273	27.1
823.875	5.21	28.17
823.917	4.2	34.678
823.958	2.913	54.29
824.	3.728	49.713
824.042	3.349	62.
824.083	3.052	72.118
824.125	2.522	44.528
824.167	3.068	70.268
824.208	2.939	82.788
824.25	2.79	70.518
824.292	3.508	64.99
824.333	3.093	72.343
824.375	2.354	64.818
824.417	1.402	64.783
824.458	1.399	60.688

824.5	3.241	28.848
824.542	3.839	25.465
824.583	5.113	12.928
824.625	5.721	18.1
824.667	5.517	26.408
824.708	5.171	26.958
824.75	5.61	25.703
824.792	5.423	21.87
824.833	5.833	30.68
824.875	5.323	31.328
824.917	4.309	42.075
824.958	4.868	42.403
825.	5.021	52.695
825.042	4.982	60.368
825.083	5.14	38.18
825.125	4.615	43.665
825.167	4.753	46.458
825.208	5.019	45.51
825.25	4.829	49.21
825.292	4.954	63.28
825.333	3.915	78.435
825.375	4.899	65.788
825.417	6.517	47.26
825.458	6.982	43.593
825.5	6.981	41.895
825.542	5.484	72.765
825.583	5.414	89.1
825.625	4.933	82.893
825.667	5.121	57.463
825.708	4.549	48.975
825.75	5.394	32.188
825.792	5.983	38.485
825.833	5.904	45.948
825.875	5.972	54.495
825.917	5.424	36.395
825.958	5.004	55.648
826.	4.545	62.733
826.042	4.387	31.638
826.083	5.125	18.638
826.125	5.172	24.315
826.167	5.031	25.363
826.208	5.494	38.088
826.25	4.089	47.913
826.292	4.401	63.515
826.333	4.564	70.833
826.375	5.899	55.643
826.417	8.466	42.718

826.458	8.948	40.038
826.5	7.996	42.708
826.542	6.388	48.315
826.583	5.937	57.005
826.625	4.833	68.468
826.667	7.119	38.783
826.708	9.565	29.408
826.75	9.108	30.213
826.792	8.302	35.073
826.833	6.876	39.118
826.875	6.183	44.288
826.917	5.973	46.86
826.958	5.606	51.758
827.	6.125	53.54
827.042	6.299	56.133
827.083	6.332	56.065
827.125	5.644	57.643
827.167	6.103	56.725
827.208	6.194	57.288
827.25	6.552	49.71
827.292	6.365	48.905
827.333	5.842	57.618
827.375	5.789	65.655
827.417	5.532	72.133
827.458	4.992	70.59
827.5	4.977	84.25
827.542	4.878	87.875
827.583	4.773	79.613
827.625	5.041	84.625
827.667	3.996	71.443
827.708	4.849	32.71
827.75	3.865	36.705
827.792	3.03	35.163
827.833	2.86	34.55
827.875	1.796	72.66
827.917	1.267	122.25
827.958	1.094	223.95
828.	0.383	267.225
828.042	0.779	98.163
828.083	1.692	88.55
828.125	1.122	102.
828.167	0.494	201.25
828.208	0.721	286.675
828.25	1.084	192.025
828.292	1.627	215.15
828.333	1.877	222.8
828.375	3.324	231.05

828.417	4.443	224.225
828.458	4.598	235.725
828.5	5.118	243.4
828.542	5.108	250.275
828.583	6.664	233.8
828.625	6.313	229.825
828.667	6.951	222.075
828.708	7.017	224.875
828.75	5.423	228.5
828.792	5.942	223.175
828.833	2.993	246.95
828.875	2.115	267.275
828.917	1.459	96.208
828.958	2.248	54.685
829.	4.279	23.78
829.042	4.846	31.738
829.083	4.951	32.025
829.125	3.528	49.39
829.167	3.303	44.998
829.208	2.495	48.8
829.25	2.37	43.51
829.292	1.73	60.158
829.333	0.905	106.475
829.375	0.671	230.275
829.417	0.595	234.
829.458	1.1	25.992
829.5	2.383	46.25
829.542	3.287	27.748
829.583	3.186	26.465
829.625	3.294	31.39
829.667	3.664	34.765
829.708	2.708	42.968
829.75	2.581	44.878
829.792	3.09	42.958
829.833	1.736	62.733
829.875	0.93	75.833
829.917	0.413	177.503
829.958	0.709	272.925
830.	0.896	268.15
830.042	0.823	243.225
830.083	1.585	243.475
830.125	2.21	234.275
830.167	2.769	229.1
830.208	3.369	222.125
830.25	3.518	222.375
830.292	3.866	219.525
830.333	4.438	216.775

830.375	4.855	216.95
830.417	5.217	221.225
830.458	4.886	233.425
830.5	4.894	241.425
830.542	5.366	260.15
830.583	4.841	257.6
830.625	4.734	250.975
830.667	4.893	232.95
830.708	4.641	243.5
830.75	4.09	238.775
830.792	2.372	265.
830.833	2.607	169.87
830.875	3.908	16.583
830.917	3.651	16.99
830.958	3.079	17.295
831.	2.549	7.16
831.042	2.552	17.153
831.083	1.862	89.693
831.125	0.957	265.575
831.167	1.511	248.425
831.208	3.086	236.625
831.25	3.501	237.575
831.292	2.847	239.1
831.333	2.933	239.125
831.375	3.821	207.075
831.417	3.275	243.3
831.458	3.214	264.8
831.5	2.683	253.875
831.542	2.462	259.875
831.583	2.072	271.6
831.625	2.105	268.575
831.667	2.588	254.
831.708	2.396	273.3
831.75	2.426	259.925
831.792	2.028	289.675
831.833	2.005	275.6
831.875	1.896	256.175
831.917	2.062	266.875
831.958	1.404	218.98
832.	1.458	33.525
832.042	1.741	34.13
832.083	2.002	36.195
832.125	2.021	30.955
832.167	2.26	29.915
832.208	2.748	33.453
832.25	3.463	36.748
832.292	3.432	36.79

832.333	2.534	41.128
832.375	1.343	54.52
832.417	1.706	41.82
832.458	2.571	31.415
832.5	3.18	27.08
832.542	3.686	25.66
832.583	4.784	16.415
832.625	3.985	14.938
832.667	4.099	12.259
832.708	4.808	11.213
832.75	4.357	24.398
832.792	4.761	29.458
832.833	4.943	27.38
832.875	3.457	39.365
832.917	2.577	57.823
832.958	2.204	72.265
833.	2.057	91.725
833.042	2.849	77.31
833.083	3.867	80.438
833.125	3.927	84.95
833.167	4.332	90.55
833.208	4.072	89.175
833.25	4.26	86.875
833.292	4.637	86.275
833.333	3.82	82.233
833.375	4.767	81.685
833.417	6.38	57.2
833.458	7.194	46.865
833.5	7.398	45.575
833.542	6.629	46.623
833.583	7.696	40.938
833.625	8.355	34.71
833.667	6.759	40.723
833.708	6.303	37.298
833.75	5.644	37.373
833.792	6.557	34.258
833.833	7.085	29.063
833.875	4.873	42.11
833.917	4.072	73.77
833.958	4.378	77.138
834.	4.852	73.928
834.042	5.098	67.893
834.083	4.888	63.745
834.125	5.204	63.833
834.167	5.147	68.543
834.208	5.767	71.618
834.25	5.61	67.41

834.292	5.011	68.71
834.333	5.189	72.078
834.375	4.198	67.003
834.417	4.659	61.09
834.458	6.603	44.24
834.5	7.532	31.385
834.542	8.131	26.905
834.583	7.004	31.323
834.625	6.776	30.32
834.667	7.04	29.323
834.708	6.341	30.433
834.75	4.989	41.32
834.792	2.935	51.02
834.833	3.109	51.975
834.875	3.536	84.425
834.917	3.873	78.17
834.958	3.481	63.963
835.	2.794	50.91
835.042	3.638	59.323
835.083	3.102	53.868
835.125	2.594	49.265
835.167	3.484	34.003
835.208	3.677	41.44
835.25	3.808	56.333
835.292	3.59	43.458
835.333	3.518	58.47
835.375	2.139	56.048
835.417	2.02	75.53
835.458	2.282	52.978
835.5	3.005	15.755
835.542	4.44	9.88
835.583	4.485	13.22
835.625	3.249	20.348
835.667	2.669	39.87
835.708	3.637	31.69
835.75	3.94	30.063
835.792	3.704	22.018
835.833	3.864	30.55
835.875	4.486	31.835
835.917	3.334	41.573
835.958	3.135	42.828
836.	3.577	65.675
836.042	4.042	76.323
836.083	3.1	67.413
836.125	3.187	56.273
836.167	3.165	66.05
836.208	3.573	71.433

836.25	2.836	55.298
836.292	3.638	54.39
836.333	3.056	55.438
836.375	2.106	72.93
836.417	3.238	89.575
836.458	4.975	58.023
836.5	6.393	38.618
836.542	7.328	31.843
836.583	7.337	29.63
836.625	7.855	27.323
836.667	7.241	28.548
836.708	6.904	30.118
836.75	6.737	29.46
836.792	6.778	25.748
836.833	6.476	22.088
836.875	3.776	50.95
836.917	3.02	78.31
836.958	3.823	78.205
837.	4.058	78.01
837.042	4.553	73.58
837.083	4.388	70.535
837.125	4.297	62.323
837.167	4.731	65.918
837.208	4.879	62.955
837.25	4.607	57.965
837.292	4.164	61.678
837.333	3.661	67.365
837.375	3.762	65.998
837.417	5.323	47.943
837.458	5.989	39.81
837.5	7.297	32.08
837.542	7.509	28.693
837.583	7.21	31.825
837.625	7.877	30.673
837.667	7.608	32.145
837.708	7.274	33.618
837.75	6.216	29.678
837.792	5.116	25.28
837.833	4.712	15.49
837.875	3.117	31.198
837.917	1.824	76.105
837.958	1.713	76.475
838.	0.718	291.925
838.042	0.779	289.5
838.083	1.287	274.7
838.125	1.542	281.55
838.167	1.177	296.125

838.208	0.926	315.075
838.25	1.042	266.25
838.292	1.609	262.775
838.333	1.554	260.2
838.375	0.945	269.125
838.417	0.357	87.331
838.458	3.315	86.997
838.5	3.009	99.605
838.542	3.163	36.458
838.583	5.194	104.725
838.625	6.932	18.928
838.667	7.245	17.61
838.708	8.322	10.488
838.75	7.523	15.448
838.792	7.701	15.06
838.833	6.667	14.785
838.875	4.328	31.493
838.917	3.474	34.683
838.958	2.172	74.873
839.	2.382	74.248
839.042	1.155	86.978
839.083	1.903	58.43
839.125	3.528	76.863
839.167	4.411	75.595
839.208	4.55	71.605
839.25	4.465	70.148
839.292	5.002	81.363
839.333	4.578	91.625
839.375	3.241	85.6
839.417	2.834	86.53
839.458	3.231	97.1
839.5	3.312	52.678
839.542	5.265	46.4
839.583	5.079	60.75
839.625	6.828	39.868
839.667	7.418	38.045
839.708	8.508	35.47
839.75	8.047	34.263
839.792	6.734	33.288
839.833	5.894	35.865
839.875	4.812	42.55
839.917	3.602	75.778
839.958	3.972	78.133
840.	4.89	79.088
840.042	5.422	84.475
840.083	5.224	80.185
840.125	5.507	79.953

840.167	5.534	71.233
840.208	5.367	75.55
840.25	5.908	68.008
840.292	4.367	63.783
840.333	4.833	58.38
840.375	5.344	54.943
840.417	5.152	59.795
840.458	6.367	42.053
840.5	6.345	40.595
840.542	5.889	45.193
840.583	5.686	36.44
840.625	5.509	24.208
840.667	5.728	25.825
840.708	5.55	14.358
840.75	5.41	19.355
840.792	4.781	23.823
840.833	4.729	25.053
840.875	4.804	27.24
840.917	5.022	26.433
840.958	4.846	34.69
841.	4.451	41.543
841.042	5.071	46.885
841.083	5.62	59.033
841.125	5.097	38.373
841.167	4.532	42.923
841.208	4.688	42.508
841.25	3.759	48.985
841.292	2.657	54.078
841.333	2.422	43.938
841.375	2.112	65.725
841.417	2.654	60.01
841.458	3.453	36.365
841.5	3.721	23.13
841.542	4.497	9.663
841.583	4.178	14.478
841.625	3.657	20.17
841.667	2.739	37.85
841.708	3.34	18.268
841.75	3.435	25.743
841.792	3.425	21.648
841.833	4.231	26.73
841.875	5.071	26.228
841.917	4.708	30.153
841.958	3.74	39.97
842.	3.568	38.755
842.042	3.94	45.603
842.083	4.038	54.073

842.125	3.66	49.09
842.167	3.959	63.59
842.208	4.208	52.863
842.25	4.363	61.685
842.292	3.66	57.213
842.333	2.698	50.198
842.375	1.844	56.953
842.417	1.964	47.1
842.458	4.587	38.07
842.5	5.492	37.085
842.542	5.623	31.365
842.583	6.164	30.92
842.625	6.669	32.098
842.667	6.53	29.393
842.708	5.822	29.168
842.75	6.244	28.115
842.792	5.884	28.5
842.833	5.48	22.115
842.875	5.832	23.37
842.917	4.957	32.243
842.958	3.901	33.093
843.	3.37	33.96
843.042	3.957	47.478
843.083	3.455	68.518
843.125	3.766	47.95
843.167	3.175	67.003
843.208	2.774	64.875
843.25	3.247	57.75
843.292	3.012	73.94
843.333	2.694	59.69
843.375	2.13	51.458
843.417	3.304	29.303
843.458	4.132	14.768
843.5	4.834	14.733
843.542	5.743	13.32
843.583	6.169	14.128
843.625	6.217	26.228
843.667	6.913	23.893
843.708	6.107	27.823
843.75	5.531	27.21
843.792	5.164	25.98
843.833	5.05	23.173
843.875	5.293	26.215
843.917	4.222	27.343
843.958	4.138	36.668
844.	4.666	32.24
844.042	5.028	24.92

844.083	4.666	28.995
844.125	3.944	40.385
844.167	3.2	49.395
844.208	1.847	85.838
844.25	1.297	88.84
844.292	2.159	66.563
844.333	1.901	65.28
844.375	0.758	160.4
844.417	0.666	306.1
844.458	0.845	258.478
844.5	1.411	12.163
844.542	1.683	35.593
844.583	2.052	29.195
844.625	2.494	14.636
844.667	3.003	22.778
844.708	0.995	96.181
844.75	1.495	29.295
844.792	0.562	88.37
844.833	0.666	259.8
844.875	1.166	289.45
844.917	1.498	253.4
844.958	1.874	240.825
845.	2.111	245.975
845.042	2.642	231.275
845.083	2.455	237.25
845.125	2.978	229.275
845.167	3.573	228.25
845.208	3.156	233.725
845.25	3.27	227.825
845.292	2.57	233.025
845.333	2.664	235.075
845.375	2.536	223.6
845.417	1.921	233.825
845.458	3.05	240.125
845.5	3.494	252.7
845.542	2.73	239.1
845.583	2.315	250.875
845.625	0.854	195.3
845.667	1.819	192.8
845.708	1.506	127.935
845.75	4.307	32.19
845.792	2.827	81.938
845.833	3.674	66.553
845.875	4.225	37.948
845.917	4.014	25.664
845.958	2.508	54.963
846.	2.676	192.746

846.042	3.077	192.238
846.083	0.886	68.665
846.125	1.101	135.775
846.167	1.054	74.498
846.208	2.119	56.748
846.25	2.978	84.365
846.292	3.442	75.593
846.333	6.793	92.052
846.375	9.098	268.533
846.417	8.64	6.106
846.458	8.307	11.539
846.5	8.237	11.628
846.542	7.521	6.763
846.583	7.265	17.763
846.625	8.495	14.165
846.667	7.88	20.883
846.708	6.591	25.86
846.75	6.576	17.475
846.792	6.728	21.553
846.833	7.878	22.255
846.875	5.923	20.918
846.917	3.165	66.165
846.958	2.543	82.2
847.	2.564	76.365
847.042	3.042	102.675
847.083	4.356	73.615
847.125	4.693	66.52
847.167	4.362	63.955
847.208	4.531	64.498
847.25	4.226	64.775
847.292	3.57	70.178
847.333	4.006	66.628
847.375	2.588	99.275
847.417	2.812	83.498
847.458	3.339	85.525
847.5	3.85	78.998
847.542	5.143	45.395
847.583	4.556	61.48
847.625	5.292	61.373
847.667	3.798	81.118
847.708	3.776	106.45
847.75	3.321	98.275
847.792	2.707	100.475
847.833	2.12	69.48
847.875	3.692	35.215
847.917	2.904	93.3
847.958	3.758	84.85

848.	4.055	81.208
848.042	3.715	81.255
848.083	3.216	90.45
848.125	3.794	87.8
848.167	3.793	81.368
848.208	3.587	81.625
848.25	2.947	82.923
848.292	2.287	100.55
848.333	4.489	28.21
848.375	5.142	23.988
848.417	4.878	23.898
848.458	5.871	94.244
848.5	7.529	267.655
848.542	7.178	91.923
848.583	7.195	91.628
848.625	8.315	356.375
848.667	9.09	355.7
848.708	6.89	266.381
848.75	7.953	183.267
848.792	7.543	5.699
848.833	3.856	104.071
848.875	2.09	87.2
848.917	2.441	68.58
848.958	2.147	81.448
849.	2.114	91.893
849.042	2.007	103.918
849.083	2.019	133.95
849.125	0.875	203.075
849.167	1.112	291.3
849.208	0.928	244.775
849.25	0.835	110.055
849.292	1.261	173.068
849.333	0.564	185.415
849.375	0.935	169.105
849.417	1.992	119.48
849.458	3.75	39.385
849.5	2.908	45.683
849.542	4.768	27.033
849.583	5.993	24.943
849.625	5.867	31.733
849.667	5.147	104.373
849.708	4.472	28.178
849.75	3.89	28.303
849.792	4.217	16.668
849.833	3.203	58.41
849.875	1.336	61.248
849.917	1.972	131.16

849.958	2.35	37.15
850.	2.621	25.643
850.042	3.868	46.28
850.083	3.107	40.235
850.125	4.097	43.84
850.167	4.116	52.48
850.208	4.409	62.24
850.25	4.179	64.508
850.292	3.679	56.603
850.333	1.984	46.863
850.375	0.963	88.413
850.417	1.589	60.16
850.458	2.161	29.24
850.5	3.518	14.868
850.542	2.655	25.508
850.583	2.117	40.393
850.625	3.015	148.4
850.667	1.876	113.552
850.708	2.014	227.9
850.75	2.697	52.735
850.792	3.255	31.28
850.833	2.149	51.515
850.875	2.158	53.19
850.917	2.454	47.883
850.958	2.72	44.075
851.	2.424	48.195
851.042	2.697	48.72
851.083	2.026	46.2
851.125	2.484	52.74
851.167	2.813	63.823
851.208	2.84	59.35
851.25	3.043	60.18
851.292	3.855	57.2
851.333	3.538	61.418
851.375	2.665	63.5
851.417	2.452	75.815
851.458	2.851	84.9
851.5	3.29	78.383
851.542	3.871	45.7
851.583	3.579	61.015
851.625	5.195	32.733
851.667	5.008	31.498
851.708	6.626	18.47
851.75	6.06	21.01
851.792	5.525	24.52
851.833	4.081	31.623
851.875	3.773	35.835

851.917	4.728	56.153
851.958	4.612	58.94
852.	3.394	48.553
852.042	3.57	58.138
852.083	3.247	56.75
852.125	3.455	49.31
852.167	3.957	61.12
852.208	3.568	48.723
852.25	3.675	40.643
852.292	3.971	47.265
852.333	4.756	48.1
852.375	5.219	44.753
852.417	4.678	76.78
852.458	4.038	75.403
852.5	4.79	47.655
852.542	4.057	55.415
852.583	3.649	90.275
852.625	3.459	56.583
852.667	5.1	37.158
852.708	6.708	29.463
852.75	4.557	62.013
852.792	3.874	47.86
852.833	4.956	30.645
852.875	4.471	34.02
852.917	3.696	38.33
852.958	4.171	32.078
853.	3.875	25.923
853.042	2.261	11.994
853.083	1.749	98.187
853.125	1.961	28.198
853.167	1.874	35.663
853.208	1.294	65.97
853.25	1.589	60.66
853.292	2.007	45.523
853.333	1.671	58.705
853.375	1.525	50.748
853.417	1.28	105.601
853.458	1.029	186.413
853.5	0.891	267.
853.542	1.251	302.9
853.583	0.831	283.05
853.625	0.591	296.275
853.667	1.508	32.968
853.708	2.291	22.423
853.75	2.139	18.365
853.792	2.077	9.597
853.833	1.691	43.593

853.875	1.28	7.942
853.917	0.997	25.403
853.958	0.697	75.078
854.	1.272	96.278
854.042	1.63	44.628
854.083	2.714	54.4
854.125	2.626	30.485
854.167	2.799	57.035
854.208	3.451	68.95
854.25	3.365	57.123
854.292	3.981	59.553
854.333	3.917	54.843
854.375	3.065	44.335
854.417	1.883	55.6
854.458	1.11	114.2
854.5	1.175	267.885
854.542	1.15	317.9
854.583	1.02	236.45
854.625	2.48	230.8
854.667	2.187	232.225
854.708	1.915	218.
854.75	1.662	223.25
854.792	2.274	219.125
854.833	2.639	220.425
854.875	2.165	219.925
854.917	1.395	223.325
854.958	1.093	213.4
855.	1.179	213.075
855.042	1.001	219.15
855.083	0.981	215.175
855.125	1.107	224.05
855.167	0.714	227.95
855.208	0.076	210.65
855.25	0.005	3.29
855.292	2.299	102.069
855.333	2.449	37.763
855.375	1.504	53.97
855.417	0.899	62.93
855.458	2.387	37.043
855.5	2.517	41.993
855.542	1.642	61.178
855.583	2.234	96.85
855.625	2.918	100.9
855.667	3.094	85.223
855.708	3.757	52.135
855.75	4.23	44.295
855.792	4.189	35.355

855.833	3.209	49.015
855.875	3.217	63.523
855.917	2.726	61.815
855.958	3.309	52.12
856.	3.642	33.943
856.042	2.612	30.375
856.083	2.253	73.713
856.125	2.351	75.255
856.167	2.571	80.7
856.208	2.337	87.008
856.25	2.302	50.563
856.292	2.179	34.395
856.333	2.691	39.505
856.375	2.867	37.875
856.417	3.249	40.193
856.458	4.289	42.015
856.5	5.296	31.395
856.542	4.662	26.095
856.583	5.583	25.068
856.625	5.071	28.935
856.667	4.846	31.055
856.708	4.855	30.343
856.75	4.397	31.92
856.792	3.958	23.858
856.833	4.872	25.893
856.875	5.084	26.895
856.917	4.686	20.498
856.958	5.355	21.243
857.	5.13	19.648
857.042	4.619	23.64
857.083	4.56	32.123
857.125	4.335	28.078
857.167	4.053	30.775
857.208	3.618	34.448
857.25	2.537	34.755
857.292	1.733	37.053
857.333	1.048	42.295
857.375	1.173	28.22
857.417	1.418	279.625
857.458	2.034	152.374
857.5	1.547	266.825
857.542	1.858	158.903
857.583	3.181	213.2
857.625	2.009	266.55
857.667	3.723	222.3
857.708	2.099	242.125
857.75	1.748	237.4

857.792	2.98	221.5
857.833	0.988	235.825
857.875	1.053	119.063
857.917	1.057	58.663
857.958	1.557	63.245
858.	1.788	72.19
858.042	1.749	70.873
858.083	1.576	49.398
858.125	1.595	30.94
858.167	1.655	52.275
858.208	2.404	29.925
858.25	2.615	29.313
858.292	2.67	35.608
858.333	2.141	35.218
858.375	3.012	19.94
858.417	3.756	11.558
858.458	4.858	12.689
858.5	4.805	14.365
858.542	3.129	16.813
858.583	2.27	15.368
858.625	1.499	246.383
858.667	1.302	263.283
858.708	2.343	33.86
858.75	3.554	17.16
858.792	3.7	9.328
858.833	3.41	15.043
858.875	4.24	19.358
858.917	4.286	22.07
858.958	4.395	21.335
859.	4.646	19.658
859.042	4.682	20.2
859.083	4.023	25.913
859.125	3.056	40.235
859.167	3.433	33.668
859.208	3.165	34.198
859.25	3.037	43.078
859.292	2.287	47.315
859.333	1.763	42.858
859.375	2.721	31.238
859.417	3.498	29.503
859.458	4.11	14.968
859.5	5.245	11.775
859.542	5.263	20.668
859.583	6.009	24.923
859.625	6.544	26.408
859.667	6.491	28.7
859.708	6.261	26.883

859.75	6.072	26.768
859.792	6.399	26.743
859.833	4.493	42.448
859.875	2.744	64.975
859.917	3.036	52.758
859.958	3.341	40.055
860.	3.92	51.99
860.042	4.631	50.498
860.083	4.187	37.225
860.125	5.535	54.57
860.167	5.446	59.475
860.208	5.803	51.828
860.25	5.919	49.998
860.292	4.709	61.805
860.333	4.64	61.143
860.375	5.723	53.54
860.417	6.305	45.025
860.458	5.529	66.145
860.5	4.848	59.57
860.542	4.247	53.848
860.583	4.858	39.635
860.625	4.955	27.983
860.667	3.617	36.428
860.708	4.081	29.425
860.75	3.386	40.928
860.792	3.381	25.783
860.833	2.868	32.448
860.875	2.736	68.25
860.917	2.671	27.15
860.958	2.996	25.
861.	3.169	49.18
861.042	3.039	64.203
861.083	3.103	55.03
861.125	2.83	58.31
861.167	3.187	51.855
861.208	3.129	57.288
861.25	3.156	47.845
861.292	2.446	40.5
861.333	1.876	62.343
861.375	3.243	35.515
861.417	4.227	10.779
861.458	4.255	14.123
861.5	5.048	14.94
861.542	5.352	15.338
861.583	5.614	16.763
861.625	4.95	14.475
861.667	5.336	13.51

861.708	4.316	13.895
861.75	4.185	16.598
861.792	4.089	22.153
861.833	4.071	24.883
861.875	3.4	20.983
861.917	2.912	31.448
861.958	2.984	33.3
862.	2.545	35.908
862.042	3.055	39.215
862.083	2.663	67.913
862.125	3.132	45.718
862.167	3.414	53.788
862.208	3.36	51.443
862.25	2.94	34.935
862.292	3.079	37.373
862.333	3.263	49.78
862.375	2.25	39.935
862.417	3.474	42.608
862.458	3.327	51.028
862.5	3.628	41.18
862.542	5.419	18.99
862.583	5.514	20.61
862.625	4.957	26.69
862.667	4.037	35.938
862.708	3.128	41.578
862.75	2.879	51.035
862.792	2.417	82.06
862.833	3.132	75.725
862.875	2.757	74.168
862.917	2.411	61.86
862.958	3.104	44.145
863.	2.871	81.628
863.042	3.02	85.025
863.083	2.886	74.218
863.125	2.295	56.345
863.167	2.119	90.225
863.208	2.557	95.075
863.25	2.296	94.375
863.292	2.395	104.8
863.333	1.816	77.9
863.375	1.946	38.9
863.417	4.595	57.338
863.458	3.994	53.885
863.5	3.794	56.493
863.542	3.209	57.743
863.583	2.977	32.25
863.625	2.271	42.65

863.667	1.608	64.468
863.708	1.417	56.245
863.75	1.002	109.5
863.792	0.877	172.5
863.833	1.175	192.6
863.875	0.414	266.975
863.917	1.264	183.303
863.958	2.261	18.808
864.	2.704	32.813
864.042	2.21	39.138
864.083	2.502	31.673
864.125	2.149	56.745
864.167	2.294	59.829
864.208	0.715	124.578
864.25	1.307	67.393
864.292	2.342	70.085
864.333	5.284	36.963
864.375	6.193	34.155
864.417	5.344	31.055
864.458	4.969	39.538
864.5	4.657	32.42
864.542	4.07	17.113
864.583	3.591	40.68
864.625	4.059	38.048
864.667	4.948	25.978
864.708	5.228	27.478
864.75	5.513	26.118
864.792	5.038	23.48
864.833	5.621	27.375
864.875	4.025	68.
864.917	2.835	77.108
864.958	3.013	79.393
865.	3.371	81.038
865.042	2.692	78.525
865.083	2.718	69.455
865.125	2.65	75.48
865.167	2.976	80.428
865.208	3.432	76.185
865.25	3.348	48.825
865.292	5.238	44.868
865.333	5.668	44.468
865.375	7.502	33.135
865.417	7.801	26.483
865.458	8.049	25.363
865.5	7.752	25.2
865.542	7.294	26.438
865.583	7.22	26.763

865.625	6.249	28.753
865.667	4.616	43.54
865.708	4.24	43.983
865.75	3.604	50.608
865.792	3.14	46.503
865.833	2.55	46.125
865.875	1.702	99.8
865.917	1.609	74.913
865.958	1.883	28.39
866.	2.786	27.633
866.042	3.413	23.2
866.083	3.306	24.623
866.125	3.754	29.69
866.167	3.463	35.28
866.208	2.707	35.37
866.25	2.427	50.688
866.292	1.934	38.663
866.333	2.065	34.58
866.375	1.401	43.33
866.417	1.767	24.888
866.458	1.757	100.065
866.5	0.568	100.31
866.542	1.206	137.485
866.583	1.754	247.625
866.625	0.67	136.355
866.667	2.477	246.175
866.708	0.851	206.35
866.75	2.415	165.3
866.792	2.106	150.925
866.833	2.533	214.75
866.875	0.919	148.188
866.917	0.64	98.675
866.958	1.088	80.97
867.	1.381	41.05
867.042	1.442	57.955
867.083	1.287	44.93
867.125	2.27	64.888
867.167	2.778	46.415
867.208	4.193	56.215
867.25	5.014	67.95
867.292	4.877	68.723
867.333	4.556	69.435
867.375	4.112	65.355
867.417	4.207	73.553
867.458	3.299	72.13
867.5	3.867	33.155
867.542	3.551	34.413

867.583	3.663	46.9
867.625	4.073	24.755
867.667	4.516	17.408
867.708	4.107	31.243
867.75	3.251	38.67
867.792	3.473	16.725
867.833	3.438	17.418
867.875	1.904	47.645
867.917	1.871	34.135
867.958	2.979	53.948
868.	3.364	56.995
868.042	3.276	39.245
868.083	4.905	13.775
868.125	4.929	12.323
868.167	4.501	20.545
868.208	3.305	53.048
868.25	2.892	43.55
868.292	2.979	52.433
868.333	1.938	59.57
868.375	2.162	74.53
868.417	1.856	65.883
868.458	2.282	43.863
868.5	3.229	36.418
868.542	3.873	31.448
868.583	4.825	24.025
868.625	5.945	21.853
868.667	4.66	14.537
868.708	4.55	9.816
868.75	1.448	177.196
868.792	1.034	107.565
868.833	5.179	13.27
868.875	7.322	16.395
868.917	6.676	16.425
868.958	6.312	18.898
869.	6.319	14.573
869.042	5.742	19.54
869.083	5.906	18.633
869.125	4.903	18.638
869.167	5.058	16.22
869.208	4.657	14.015
869.25	5.124	15.5
869.292	4.527	13.51
869.333	5.753	11.798
869.375	6.564	11.765
869.417	7.014	9.916
869.458	6.283	8.338
869.5	5.708	11.661

869.542	5.166	270.385
869.583	5.135	95.99
869.625	4.86	27.423
869.667	4.189	33.428
869.708	3.652	29.388
869.75	3.663	15.457
869.792	3.951	180.908
869.833	4.581	179.078
869.875	4.608	179.938
869.917	2.552	28.825
869.958	1.075	107.45
870.	1.683	58.778
870.042	1.43	22.113
870.083	1.125	103.592
870.125	2.616	28.128
870.167	3.275	26.668
870.208	2.06	30.638
870.25	1.339	120.365
870.292	1.471	23.383
870.333	1.022	49.548
870.375	1.543	42.148
870.417	1.728	106.333
870.458	1.446	101.61
870.5	2.425	182.555
870.542	2.769	344.05
870.583	2.101	100.458
870.625	2.149	96.753
870.667	2.379	311.325
870.708	4.069	324.725
870.75	4.138	261.708
870.792	3.194	103.158
870.833	3.668	11.687
870.875	3.876	27.793
870.917	4.941	13.703
870.958	4.888	16.1
871.	4.719	15.615
871.042	4.056	28.053
871.083	4.471	29.115
871.125	3.547	31.31
871.167	3.408	36.55
871.208	2.732	40.053
871.25	3.141	29.46
871.292	2.163	36.8
871.333	2.397	33.44
871.375	3.616	12.738
871.417	4.448	15.09
871.458	5.817	10.468

871.5	5.757	11.453
871.542	5.867	13.523
871.583	6.083	12.22
871.625	5.931	13.115
871.667	5.417	18.213
871.708	5.346	21.723
871.75	4.745	24.028
871.792	4.857	26.563
871.833	4.874	23.055
871.875	4.397	24.785
871.917	4.599	22.815
871.958	4.512	22.68
872.	4.484	20.32
872.042	3.819	34.933
872.083	3.03	35.578
872.125	3.336	32.5
872.167	3.338	34.943
872.208	3.126	39.575
872.25	1.903	46.065
872.292	1.757	55.965
872.333	1.913	36.465
872.375	2.782	18.973
872.417	2.057	29.418
872.458	2.027	30.238
872.5	3.467	19.6
872.542	4.365	16.968
872.583	4.408	18.92
872.625	4.837	17.815
872.667	4.857	17.713
872.708	4.546	21.608
872.75	4.093	23.405
872.792	3.908	25.915
872.833	3.869	20.863
872.875	4.123	20.743
872.917	4.625	22.468
872.958	4.557	16.228
873.	4.306	15.365
873.042	3.721	29.94
873.083	3.353	33.233
873.125	3.046	43.085
873.167	3.66	36.938
873.208	2.007	37.313
873.25	1.352	38.518
873.292	0.568	93.245
873.333	1.692	29.566
873.375	0.759	321.475
873.417	0.782	281.35

873.458	1.513	184.495
873.5	2.403	332.825
873.542	2.055	265.45
873.583	2.354	279.875
873.625	3.237	284.9
873.667	4.487	322.425
873.708	3.624	305.625
873.75	3.169	282.675
873.792	2.25	269.175
873.833	1.77	270.9
873.875	1.78	260.125
873.917	1.679	238.45
873.958	1.907	229.6
874.	2.034	234.35
874.042	1.853	220.825
874.083	2.305	232.525
874.125	2.216	235.65
874.167	2.099	249.65
874.208	2.053	231.
874.25	2.336	227.375
874.292	1.816	224.4
874.333	1.856	253.25
874.375	1.79	236.125
874.417	1.485	252.65
874.458	1.727	273.15
874.5	1.636	309.475
874.542	1.953	91.025
874.583	2.587	29.99
874.625	2.888	30.318
874.667	3.052	27.18
874.708	3.717	18.503
874.75	4.019	11.402
874.792	3.56	18.658
874.833	3.272	15.943
874.875	2.382	24.916
874.917	3.243	30.17
874.958	1.664	51.59
875.	1.418	41.895
875.042	2.081	54.945
875.083	2.335	65.308
875.125	2.792	56.453
875.167	3.168	62.395
875.208	2.11	43.03
875.25	2.365	52.843
875.292	2.072	66.825
875.333	1.522	50.128
875.375	2.632	60.233

875.417	4.488	38.
875.458	5.552	25.65
875.5	6.088	20.803
875.542	6.742	17.64
875.583	6.914	20.575
875.625	6.202	19.505
875.667	6.259	19.113
875.708	6.044	25.893
875.75	6.09	22.943
875.792	5.465	21.96
875.833	4.998	14.628
875.875	5.065	25.643
875.917	5.487	24.493
875.958	5.616	25.373
876.	3.435	37.923
876.042	2.642	41.
876.083	1.841	30.18
876.125	1.979	49.323
876.167	2.559	57.76
876.208	2.525	61.535
876.25	2.227	55.963
876.292	1.014	59.848
876.333	0.979	49.805
876.375	1.335	32.935
876.417	1.205	31.805
876.458	1.933	17.834
876.5	1.366	184.27
876.542	3.148	311.35
876.583	2.605	262.587
876.625	2.363	314.625
876.667	2.957	323.375
876.708	3.368	324.4
876.75	2.531	324.85
876.792	3.398	98.633
876.833	3.573	8.403
876.875	4.548	10.877
876.917	4.684	14.043
876.958	4.556	19.538
877.	4.45	15.254
877.042	3.157	29.89
877.083	1.485	19.665
877.125	0.946	37.448
877.167	0.843	190.245
877.208	1.905	53.553
877.25	1.445	66.355
877.292	0.826	71.948
877.333	0.699	224.26

877.375	0.792	40.765
877.417	1.108	105.838
877.458	1.858	15.565
877.5	2.583	20.668
877.542	4.783	16.908
877.583	5.256	25.265
877.625	2.676	82.25
877.667	2.66	83.198
877.708	4.027	50.155
877.75	6.292	23.303
877.792	4.176	31.903
877.833	4.047	26.695
877.875	3.311	31.463
877.917	3.765	25.695
877.958	3.646	27.135
878.	3.879	27.495
878.042	3.703	30.82
878.083	3.54	34.598
878.125	3.351	38.553
878.167	2.122	116.773
878.208	2.163	44.785
878.25	3.547	34.883
878.292	3.985	35.99
878.333	3.175	64.35
878.375	3.038	68.273
878.417	4.3	85.425
878.458	4.694	109.5
878.5	5.007	135.2
878.542	3.767	133.925
878.583	3.147	149.575
878.625	4.155	168.025
878.667	3.362	154.3
878.708	5.77	17.328
878.75	5.485	16.515
878.792	5.763	18.403
878.833	5.345	25.473
878.875	5.298	24.695
878.917	4.777	20.193
878.958	4.651	14.978
879.	4.013	28.603
879.042	3.19	46.908
879.083	3.028	42.995
879.125	2.913	46.263
879.167	3.253	50.02
879.208	2.725	62.48
879.25	2.02	47.523
879.292	0.808	78.24

879.333	0.609	170.375
879.375	1.555	171.66
879.417	4.01	20.8
879.458	4.26	23.85
879.5	5.831	18.15
879.542	5.302	18.773
879.583	5.353	16.018
879.625	7.227	18.58
879.667	7.78	19.263
879.708	7.985	16.71
879.75	6.93	16.995
879.792	5.82	18.48
879.833	5.346	23.64
879.875	4.226	35.05
879.917	5.453	24.253
879.958	4.353	18.802
880.	3.921	35.813
880.042	3.712	41.855
880.083	3.579	45.295
880.125	2.829	46.975
880.167	2.477	56.555
880.208	2.145	60.783
880.25	2.02	83.875
880.292	0.836	115.375
880.333	0.84	74.71
880.375	0.635	194.65
880.417	1.721	187.408
880.458	2.073	101.943
880.5	3.899	12.632
880.542	4.935	270.528
880.583	3.915	261.955
880.625	3.396	120.25
880.667	1.802	103.683
880.708	4.692	14.913
880.75	4.235	26.238
880.792	3.805	31.173
880.833	4.403	24.813
880.875	4.729	16.89
880.917	5.019	14.875
880.958	5.46	18.358
881.	4.361	15.89
881.042	2.863	31.225
881.083	3.251	43.548
881.125	3.401	34.448
881.167	2.558	46.715
881.208	1.916	76.883
881.25	0.756	116.7

881.292	0.447	201.425
881.333	1.769	224.675
881.375	2.209	232.275
881.417	2.533	257.025
881.458	3.081	268.25
881.5	3.162	276.875
881.542	3.601	281.8
881.583	3.488	277.775
881.625	4.463	283.575
881.667	4.879	289.225
881.708	4.16	284.025
881.75	2.916	240.075
881.792	2.754	247.5
881.833	2.296	320.975
881.875	2.318	250.825
881.917	2.8	23.265
881.958	1.374	18.006
882.	0.692	227.175
882.042	2.125	262.9
882.083	2.476	246.525
882.125	1.83	269.55
882.167	1.341	273.75
882.208	0.263	314.65
882.25	0.559	310.6
882.292	0.738	271.625
882.333	1.266	238.95
882.375	1.845	244.
882.417	2.688	218.825
882.458	2.868	214.025
882.5	2.807	220.15
882.542	3.467	213.8
882.583	2.42	245.1
882.625	2.893	257.625
882.667	2.992	249.775
882.708	2.871	262.075
882.75	2.982	258.9
882.792	3.355	258.525
882.833	3.234	237.95
882.875	3.55	237.975
882.917	3.986	241.475
882.958	4.019	239.575
883.	3.949	228.1
883.042	4.677	218.8
883.083	4.382	222.075
883.125	3.891	225.025
883.167	3.846	224.725
883.208	3.884	226.

883.25	3.879	218.4
883.292	4.055	218.7
883.333	3.869	215.45
883.375	3.558	207.675
883.417	3.1	214.325
883.458	2.814	214.3
883.5	2.283	222.75
883.542	2.742	218.275
883.583	3.119	204.7
883.625	2.978	210.175
883.667	2.467	232.65
883.708	3.08	248.65
883.75	3.239	251.4
883.792	3.812	237.825
883.833	5.363	219.4
883.875	5.252	222.3
883.917	4.621	224.575
883.958	4.526	223.175
884.	5.027	218.35
884.042	4.771	218.55
884.083	3.85	222.15
884.125	3.624	219.725
884.167	3.113	224.025
884.208	2.336	227.85
884.25	1.808	240.125
884.292	2.934	222.8
884.333	2.482	226.55
884.375	2.841	219.5
884.417	3.004	211.825
884.458	2.757	214.375
884.5	2.797	221.6
884.542	3.157	214.95
884.583	3.448	220.375
884.625	5.362	214.25
884.667	4.956	222.15
884.708	3.802	226.65
884.75	2.569	224.525
884.792	2.225	219.575
884.833	1.81	219.825
884.875	1.504	227.325
884.917	1.316	249.775
884.958	1.845	225.15
885.	1.219	232.55
885.042	0.51	289.7
885.083	0.522	215.13
885.125	0.333	75.3
885.167	0.087	227.3

885.208	0.916	218.2
885.25	1.084	232.95
885.292	1.702	223.025
885.333	1.236	230.95
885.375	1.136	240.125
885.417	1.561	229.475
885.458	1.847	212.475
885.5	1.534	222.05
885.542	1.754	205.575
885.583	1.874	177.275
885.625	0.775	231.85
885.667	1.577	227.563
885.708	2.018	266.8
885.75	1.908	248.775
885.792	1.973	249.675
885.833	1.548	213.225
885.875	2.526	224.375
885.917	3.072	220.7
885.958	3.253	226.775
886.	3.529	228.025
886.042	3.253	217.975
886.083	3.107	221.625
886.125	2.547	219.025
886.167	1.612	184.65
886.208	2.376	215.9
886.25	1.256	225.925
886.292	0.809	192.75
886.333	1.282	196.975
886.375	1.098	222.475
886.417	1.15	193.3
886.458	1.029	189.025
886.5	1.4	201.65
886.542	2.75	254.275
886.583	2.767	235.175
886.625	4.313	180.025
886.667	3.381	185.3
886.708	2.264	171.8
886.75	4.425	206.7
886.792	3.03	226.275
886.833	3.355	233.375
886.875	2.858	244.325
886.917	3.07	237.225
886.958	3.081	221.55
887.	5.043	214.75
887.042	3.91	218.525
887.083	3.463	230.9
887.125	3.381	226.15

887.167	2.464	238.15
887.208	1.844	230.475
887.25	1.66	250.525
887.292	2.532	216.275
887.333	3.324	214.225
887.375	4.732	219.3
887.417	4.121	222.8
887.458	3.713	235.1
887.5	4.283	219.225
887.542	2.973	239.475
887.583	3.338	249.4
887.625	3.513	278.675
887.667	2.855	244.1
887.708	2.549	255.65
887.75	3.625	269.125
887.792	3.843	288.375
887.833	1.995	252.3
887.875	1.125	223.625
887.917	1.611	236.45
887.958	1.374	256.3
888.	1.333	212.335
888.042	2.208	32.4
888.083	2.795	24.683
888.125	2.963	28.945
888.167	3.126	30.448
888.208	2.641	36.18
888.25	0.53	65.562
888.292	0.675	180.75
888.333	1.253	183.275
888.375	1.53	193.65
888.417	1.799	184.95
888.458	2.202	183.275
888.5	1.891	89.763
888.542	2.151	75.19
888.583	2.038	177.2
888.625	2.312	186.81
888.667	3.259	269.153
888.708	3.618	12.985
888.75	2.976	14.911
888.792	3.845	98.245
888.833	3.678	19.843
888.875	3.655	14.89
888.917	4.738	10.875
888.958	2.001	80.005
889.	2.62	73.888
889.042	2.367	76.22
889.083	1.115	61.223

889.125	0.363	254.375
889.167	0.704	317.25
889.208	0.398	192.978
889.25	0.323	148.4
889.292	1.094	163.15
889.333	0.967	141.01
889.375	1.115	177.275
889.417	1.77	138.825
889.458	3.187	25.689
889.5	3.574	95.921
889.542	3.646	344.8
889.583	3.32	349.6
889.625	3.07	104.671
889.667	3.422	100.605
889.708	3.022	327.5
889.75	3.045	327.65
889.792	3.697	268.488
889.833	4.96	186.605
889.875	4.127	14.785
889.917	1.613	93.6
889.958	2.928	38.155
890.	2.374	126.588
890.042	1.45	221.035
890.083	1.363	321.325
890.125	0.569	285.75
890.167	0.551	127.225
890.208	0.631	221.823
890.25	0.779	246.9
890.292	1.394	230.
890.333	1.42	195.95
890.375	1.221	231.375
890.417	1.71	161.811
890.458	3.019	182.291
890.5	2.542	187.75
890.542	2.416	108.474
890.583	3.021	15.297
890.625	5.144	91.936
890.667	3.516	178.447
890.708	5.109	349.225
890.75	5.995	354.85
890.792	3.937	354.7
890.833	4.664	354.65
890.875	3.276	108.808
890.917	2.14	71.575
890.958	2.552	68.065
891.	2.863	54.29
891.042	2.777	38.378

891.083	3.111	20.19
891.125	3.633	28.023
891.167	3.661	42.788
891.208	3.063	43.245
891.25	2.016	51.34
891.292	0.957	86.725
891.333	1.773	106.45
891.375	1.316	85.815
891.417	1.568	85.863
891.458	1.681	143.868
891.5	2.381	232.6
891.542	2.541	324.
891.583	1.914	276.175
891.625	2.468	288.25
891.667	0.743	223.975
891.708	2.852	240.975
891.75	3.706	283.175
891.792	3.007	253.925
891.833	2.754	312.625
891.875	2.628	32.868
891.917	2.004	129.35
891.958	2.834	47.395
892.	2.844	46.013
892.042	2.968	70.675
892.083	3.385	86.125
892.125	2.919	84.703
892.167	2.077	66.8
892.208	2.037	85.675
892.25	1.866	81.485
892.292	1.719	95.525
892.333	1.642	77.055
892.375	1.613	93.75
892.417	2.103	149.05
892.458	2.369	184.65
892.5	2.243	196.175
892.542	1.75	218.975
892.583	2.274	124.335
892.625	4.602	44.82
892.667	2.923	80.48
892.708	3.407	105.35
892.75	3.722	112.675
892.792	2.964	61.328
892.833	2.669	71.668
892.875	2.799	75.313
892.917	2.773	83.355
892.958	2.671	86.775
893.	2.741	91.925

893.042	2.255	83.418
893.083	1.966	95.975
893.125	2.263	82.03
893.167	2.555	83.223
893.208	2.537	83.4
893.25	2.645	91.475
893.292	3.034	90.375
893.333	3.968	55.998
893.375	6.276	24.458
893.417	5.163	22.475
893.458	4.705	14.345
893.5	3.879	24.278
893.542	4.257	15.644
893.583	4.468	99.874
893.625	4.351	9.354
893.667	4.703	11.92
893.708	4.463	96.985
893.75	4.091	12.506
893.792	4.552	356.175
893.833	4.517	21.968
893.875	4.544	23.04
893.917	3.534	50.49
893.958	2.445	59.605
894.	3.075	52.078
894.042	3.608	36.508
894.083	4.216	34.05
894.125	4.521	34.258
894.167	4.689	35.413
894.208	4.423	31.843
894.25	2.685	48.218
894.292	2.402	69.158
894.333	2.56	86.695
894.375	2.997	95.
894.417	2.785	103.25
894.458	2.354	113.425
894.5	2.101	110.245
894.542	2.451	39.983
894.583	2.686	50.178
894.625	3.128	40.668
894.667	2.797	109.033
894.708	2.613	111.39
894.75	2.796	17.05
894.792	3.06	37.088
894.833	3.892	35.443
894.875	4.362	40.125
894.917	3.966	44.698
894.958	3.117	51.223

895.	4.272	24.603
895.042	5.477	21.203
895.083	5.34	27.993
895.125	4.106	40.188
895.167	3.592	46.82
895.208	3.322	57.96
895.25	3.546	77.57
895.292	3.017	70.178
895.333	3.923	78.33
895.375	3.299	91.075
895.417	2.906	106.15
895.458	2.789	58.45
895.5	2.438	88.738
895.542	2.33	61.008
895.583	1.688	89.583
895.625	1.822	141.475
895.667	1.476	301.325
895.708	2.42	148.614
895.75	2.225	234.605
895.792	1.2	66.965
895.833	0.506	99.2
895.875	1.295	265.8
895.917	1.767	251.39
895.958	1.663	107.243
896.	2.121	243.35
896.042	3.137	234.875
896.083	3.21	233.45
896.125	2.682	226.125
896.167	2.202	241.525
896.208	1.61	235.45
896.25	1.633	226.225
896.292	2.173	222.85
896.333	2.215	218.425
896.375	3.72	203.975
896.417	4.232	205.475
896.458	3.768	195.15
896.5	3.401	190.525
896.542	2.677	181.225
896.583	2.055	120.52
896.625	2.172	275.24
896.667	1.997	126.34
896.708	1.736	322.825
896.75	2.466	262.079
896.792	2.332	177.894
896.833	2.768	263.85
896.875	3.165	229.725
896.917	2.627	249.

896.958	2.592	243.525
897.	2.989	241.175
897.042	2.703	239.425
897.083	2.68	244.6
897.125	1.666	259.4
897.167	0.762	220.538
897.208	0.814	25.075
897.25	0.607	135.195
897.292	0.447	289.375
897.333	0.668	245.125
897.375	1.456	214.3
897.417	1.977	210.625
897.458	2.104	185.175
897.5	2.278	230.6
897.542	1.943	226.025
897.583	2.099	198.1
897.625	2.762	213.45
897.667	2.537	257.1
897.708	3.212	307.75
897.75	2.525	269.375
897.792	2.8	286.1
897.833	2.856	289.725
897.875	1.701	269.525
897.917	1.437	267.2
897.958	1.329	186.44
898.	0.957	65.195
898.042	2.157	37.12
898.083	2.557	30.83
898.125	3.075	24.848
898.167	3.605	27.958
898.208	2.641	29.165
898.25	1.146	65.728
898.292	0.574	59.448
898.333	0.548	190.35
898.375	0.952	178.675
898.417	1.439	158.525
898.458	1.914	87.028
898.5	2.279	116.675
898.542	1.99	136.275
898.583	2.238	237.45
898.625	2.929	269.538
898.667	2.933	100.785
898.708	2.274	114.528
898.75	3.895	97.923
898.792	3.611	15.465
898.833	3.177	182.955
898.875	3.445	93.974

898.917	3.68	31.45
898.958	2.672	87.6
899.	2.431	68.093
899.042	2.124	17.002
899.083	2.842	24.84
899.125	2.875	53.863
899.167	2.972	50.933
899.208	2.636	63.78
899.25	2.327	77.103
899.292	1.965	65.783
899.333	2.073	73.945
899.375	2.183	78.165
899.417	1.937	91.763
899.458	1.903	113.95
899.5	2.009	82.69
899.542	3.186	29.328
899.583	2.477	43.47
899.625	4.77	22.553
899.667	4.095	38.723
899.708	4.73	21.45
899.75	5.541	21.3
899.792	4.088	43.348
899.833	3.803	77.988
899.875	3.704	53.883
899.917	3.471	28.673
899.958	4.104	34.92
900.	4.179	35.328
900.042	4.447	37.405
900.083	4.404	32.27
900.125	4.426	26.77
900.167	3.844	24.965
900.208	4.196	49.55
900.25	3.549	58.955
900.292	3.377	76.22
900.333	3.172	75.153
900.375	3.791	57.728
900.417	3.547	82.65
900.458	4.076	102.725
900.5	4.744	105.55
900.542	4.845	102.075
900.583	5.3	100.225
900.625	5.346	100.375
900.667	5.056	107.35
900.708	4.673	108.775
900.75	4.86	91.765
900.792	4.374	100.05
900.833	4.383	131.025

900.875	3.708	109.275
900.917	3.015	51.345
900.958	3.894	22.943
901.	3.991	22.068
901.042	3.371	22.465
901.083	1.869	117.76
901.125	3.052	225.375
901.167	3.672	213.7
901.208	2.343	218.925
901.25	1.566	186.009
901.292	0.619	98.015
901.333	0.736	177.475
901.375	1.579	89.728
901.417	1.968	84.68
901.458	2.193	81.895
901.5	3.649	109.475
901.542	4.095	92.65
901.583	3.935	110.6
901.625	3.598	140.5
901.667	3.558	205.375
901.708	2.456	226.275
901.75	4.899	225.7
901.792	5.531	219.75
901.833	5.296	221.55
901.875	3.845	220.075
901.917	3.09	229.6
901.958	2.844	240.775
902.	2.684	241.4
902.042	2.936	236.5
902.083	3.384	232.325
902.125	1.842	240.95
902.167	1.573	243.25
902.208	0.965	106.948
902.25	0.915	161.667
902.292	1.046	217.8
902.333	0.802	194.7
902.375	1.006	186.875
902.417	1.685	168.975
902.458	1.411	154.025
902.5	1.604	185.025
902.542	2.146	199.375
902.583	1.542	224.8
902.625	2.748	233.425
902.667	5.66	212.15
902.708	4.692	209.725
902.75	5.386	215.2
902.792	6.15	217.85

902.833	4.981	223.225
902.875	4.328	225.725
902.917	3.45	230.25
902.958	3.434	233.1
903.	3.988	229.175
903.042	4.035	226.175
903.083	3.204	234.05
903.125	3.384	226.8
903.167	3.097	231.85
903.208	3.102	228.65
903.25	2.803	225.8
903.292	2.511	232.2
903.333	2.397	234.075
903.375	2.575	241.9
903.417	2.72	239.625
903.458	4.657	227.1
903.5	5.153	218.175
903.542	4.093	216.775
903.583	4.281	207.525
903.625	4.522	213.375
903.667	4.291	232.075
903.708	3.828	232.95
903.75	3.611	239.475
903.792	4.078	226.875
903.833	4.252	233.4
903.875	4.452	228.1
903.917	4.154	220.975
903.958	2.751	252.275
904.	2.97	241.1
904.042	3.199	227.9
904.083	3.389	228.275
904.125	2.823	220.025
904.167	2.481	219.175
904.208	2.189	234.025
904.25	1.827	227.8
904.292	2.259	214.875
904.333	1.507	204.625
904.375	1.912	221.275
904.417	1.52	241.325
904.458	2.298	224.525
904.5	1.884	201.875
904.542	1.829	200.625
904.583	1.726	227.625
904.625	2.349	234.3
904.667	2.764	220.525
904.708	2.902	233.75
904.75	2.031	243.95

904.792	2.156	254.775
904.833	2.495	247.375
904.875	2.413	266.525
904.917	2.51	235.35
904.958	2.607	240.25
905.	2.678	229.45
905.042	2.073	248.6
905.083	1.629	247.975
905.125	0.676	257.35
905.167	0.974	165.325
905.208	1.56	53.11
905.25	1.152	53.838
905.292	0.732	138.625
905.333	0.863	77.898
905.375	1.374	116.175
905.417	1.885	102.475
905.458	2.135	104.525
905.5	2.064	99.65
905.542	2.469	99.85
905.583	2.015	102.33
905.625	1.755	104.775
905.667	2.423	91.355
905.708	1.836	125.705
905.75	3.239	217.15
905.792	3.74	216.575
905.833	3.656	225.275
905.875	3.824	218.475
905.917	3.917	213.25
905.958	3.657	218.525
906.	2.863	226.4
906.042	2.017	227.825
906.083	1.489	95.085
906.125	1.986	29.665
906.167	1.712	46.78
906.208	1.797	41.768
906.25	1.14	49.483
906.292	0.436	61.52
906.333	0.678	186.85
906.375	1.722	230.675
906.417	2.898	220.3
906.458	3.212	220.5
906.5	2.399	226.4
906.542	2.21	212.9
906.583	1.497	194.6
906.625	1.461	250.4
906.667	1.441	330.05
906.708	2.448	56.063

906.75	1.979	341.65
906.792	1.904	344.575
906.833	1.824	189.793
906.875	2.318	102.185
906.917	3.862	30.538
906.958	3.008	179.025
907.	1.125	189.863
907.042	1.93	22.26
907.083	3.478	28.96
907.125	2.728	57.238
907.167	2.792	62.978
907.208	2.53	61.948
907.25	2.221	57.903
907.292	1.803	68.693
907.333	1.555	77.215
907.375	1.319	62.878
907.417	2.174	84.175
907.458	2.946	112.
907.5	2.969	83.918
907.542	2.387	96.83
907.583	1.691	107.475
907.625	1.664	71.683
907.667	1.321	300.025
907.708	1.775	218.675
907.75	4.641	109.498
907.792	3.858	151.605
907.833	2.677	164.238
907.875	3.079	22.058
907.917	1.854	94.115
907.958	1.564	205.343
908.	1.878	126.855
908.042	1.63	206.525
908.083	1.263	242.125
908.125	1.289	265.775
908.167	0.979	204.35
908.208	1.411	278.875
908.25	1.102	270.375
908.292	0.718	296.3
908.333	0.502	234.
908.375	0.716	119.205
908.417	0.971	90.568
908.458	1.635	76.493
908.5	2.671	104.
908.542	2.975	73.578
908.583	2.741	60.59
908.625	5.775	8.301
908.667	6.066	255.814

908.708	8.313	215.25
908.75	4.684	257.35
908.792	3.748	241.725
908.833	4.16	226.45
908.875	2.745	228.175
908.917	3.259	232.075
908.958	2.969	229.05
909.	2.722	240.2
909.042	2.939	235.675
909.083	3.295	228.7
909.125	2.969	231.475
909.167	3.056	230.475
909.208	2.619	234.625
909.25	2.664	227.625
909.292	2.563	229.95
909.333	2.259	222.175
909.375	2.934	221.1
909.417	3.987	214.875
909.458	4.485	208.075
909.5	4.08	205.2
909.542	3.742	215.775
909.583	4.108	215.1
909.625	4.48	213.675
909.667	5.	208.95
909.708	4.403	220.025
909.75	3.854	234.325
909.792	3.877	234.775
909.833	3.177	232.15
909.875	4.489	216.6
909.917	4.348	223.85
909.958	4.39	234.55
910.	4.394	226.85
910.042	3.417	238.35
910.083	2.98	235.55
910.125	2.592	239.35
910.167	2.693	226.35
910.208	2.691	236.55
910.25	2.517	228.025
910.292	2.361	230.925
910.333	2.696	224.05
910.375	3.318	221.75
910.417	3.417	217.85
910.458	2.859	220.15
910.5	2.965	216.875
910.542	3.411	214.575
910.583	3.754	220.075
910.625	3.573	212.3

910.667	3.882	214.7
910.708	3.539	221.925
910.75	3.351	220.55
910.792	3.133	229.275
910.833	3.948	222.2
910.875	3.503	218.575
910.917	2.634	225.225
910.958	3.366	217.9
911.	3.754	217.
911.042	3.258	216.4
911.083	3.446	219.025
911.125	3.511	218.425
911.167	2.792	230.3
911.208	2.306	230.8
911.25	2.602	219.
911.292	2.602	211.2
911.333	2.826	209.925
911.375	2.645	222.05
911.417	1.842	238.275
911.458	1.967	229.55
911.5	2.411	216.275
911.542	1.992	208.4
911.583	1.241	197.3
911.625	1.259	187.625
911.667	2.08	199.025
911.708	3.247	211.175
911.75	4.094	211.15
911.792	4.858	207.85
911.833	5.337	210.725
911.875	4.007	209.275
911.917	4.261	212.15
911.958	3.958	219.575
912.	3.324	216.775
912.042	3.154	218.1
912.083	2.24	229.625
912.125	2.095	232.475
912.167	2.46	227.325
912.208	1.926	224.7
912.25	2.07	215.825
912.292	1.607	224.8
912.333	1.451	222.675
912.375	1.351	220.425
912.417	1.09	274.
912.458	1.313	221.325
912.5	2.148	225.425
912.542	2.033	213.325
912.583	3.788	215.35

912.625	2.945	221.4
912.667	2.352	225.275
912.708	2.277	230.125
912.75	2.912	227.7
912.792	1.594	211.325
912.833	1.569	230.75
912.875	1.954	280.175
912.917	2.011	224.8
912.958	1.591	236.475
913.	1.668	246.4
913.042	1.7	237.75
913.083	1.438	217.6
913.125	1.902	205.9
913.167	1.604	220.925
913.208	1.536	206.75
913.25	1.185	205.1
913.292	1.798	211.775
913.333	1.899	218.45
913.375	2.034	225.675
913.417	1.92	225.5
913.458	2.33	249.475
913.5	1.919	240.575
913.542	2.14	235.175
913.583	2.195	243.575
913.625	2.072	224.975
913.667	1.751	219.1
913.708	1.711	214.575
913.75	1.65	204.225
913.792	1.733	200.525
913.833	1.493	203.35
913.875	1.305	213.
913.917	0.943	306.125
913.958	1.053	157.968
914.	1.458	54.278
914.042	1.854	36.9
914.083	2.174	46.788
914.125	2.198	16.92
914.167	1.826	69.568
914.208	0.932	66.518
914.25	0.67	124.125
914.292	1.542	94.363
914.333	0.766	115.703
914.375	0.883	123.73
914.417	1.401	158.97
914.458	2.11	204.775
914.5	1.419	172.498
914.542	1.511	12.87

914.583	1.657	187.878
914.625	2.097	267.625
914.667	1.714	214.7
914.708	2.062	213.075
914.75	1.219	247.825
914.792	1.486	229.675
914.833	1.994	227.1
914.875	2.129	233.475
914.917	2.702	230.45
914.958	2.138	231.625
915.	1.429	219.8
915.042	2.12	212.125
915.083	2.392	211.275
915.125	1.652	222.05
915.167	1.504	222.875
915.208	0.705	218.3
915.25	0.983	210.975
915.292	0.442	185.05
915.333	1.079	192.
915.375	1.227	180.6
915.417	1.312	194.3
915.458	2.11	225.45
915.5	2.83	229.075
915.542	2.997	235.075
915.583	3.05	222.225
915.625	3.677	230.875
915.667	3.786	223.
915.708	2.372	247.175
915.75	1.938	122.
915.792	1.041	153.55
915.833	1.156	232.375
915.875	1.343	218.2
915.917	1.734	212.9
915.958	1.589	243.15
916.	1.571	231.
916.042	1.227	244.825
916.083	1.197	253.3
916.125	0.772	154.9
916.167	0.787	191.65
916.208	0.534	240.85
916.25	0.762	202.925
916.292	1.127	199.175
916.333	1.219	210.475
916.375	1.435	218.85
916.417	1.292	215.575
916.458	2.621	214.175
916.5	2.136	207.825

916.542	2.634	228.95
916.583	2.277	246.2
916.625	2.646	237.45
916.667	1.8	241.125
916.708	1.997	224.175
916.75	1.573	237.1
916.792	1.524	210.325
916.833	1.235	226.525
916.875	1.297	230.
916.917	1.373	226.925
916.958	1.617	226.475
917.	1.074	126.9
917.042	1.363	112.
917.083	0.448	186.375
917.125	0.554	246.275
917.167	0.25	54.368
917.208	0.552	143.66
917.25	0.51	46.21
917.292	0.675	51.46
917.333	0.263	191.678
917.375	0.244	242.37
917.417	0.829	179.6
917.458	0.875	164.85
917.5	1.286	181.025
917.542	1.466	180.925
917.583	2.644	198.925
917.625	2.369	184.1
917.667	1.727	201.95
917.708	2.113	227.775
917.75	1.254	179.775
917.792	1.2	133.975
917.833	0.64	156.05
917.875	0.628	241.515
917.917	0.777	65.21
917.958	1.715	79.808
918.	1.315	121.683
918.042	1.876	207.275
918.083	2.493	220.6
918.125	2.072	234.15
918.167	1.752	210.225
918.208	0.54	190.3
918.25	0.256	57.906
918.292	0.678	250.265
918.333	0.462	280.3
918.375	0.269	208.85
918.417	0.393	225.05
918.458	1.019	198.425

918.5	1.079	190.85
918.542	1.13	181.1
918.583	1.653	178.95
918.625	1.889	144.775
918.667	1.056	105.613
918.708	0.778	183.885
918.75	0.699	150.15
918.792	1.52	124.35
918.833	1.664	92.975
918.875	1.452	47.275
918.917	1.447	35.105
918.958	1.652	86.615
919.	2.488	46.268
919.042	3.276	43.445
919.083	3.794	54.183
919.125	4.272	45.158
919.167	4.296	54.64
919.208	4.224	60.19
919.25	4.242	53.238
919.292	3.954	62.848
919.333	3.799	77.705
919.375	3.922	71.655
919.417	3.637	78.14
919.458	3.106	73.645
919.5	3.292	67.203
919.542	3.028	66.1
919.583	2.926	57.433
919.625	2.889	61.485
919.667	3.094	70.79
919.708	2.346	121.358
919.75	1.438	242.51
919.792	2.034	119.95
919.833	2.438	34.473
919.875	2.382	81.188
919.917	2.471	240.25
919.958	1.614	206.5
920.	1.188	208.675
920.042	0.612	88.601
920.083	0.853	42.403
920.125	0.425	191.958
920.167	0.181	108.775
920.208	0.523	245.15
920.25	1.937	226.525
920.292	2.062	230.875
920.333	2.742	220.95
920.375	3.452	211.675
920.417	3.499	211.4

920.458	3.265	210.3
920.5	3.011	209.375
920.542	3.361	208.475
920.583	3.066	218.05
920.625	3.967	216.75
920.667	3.243	215.175
920.708	2.83	247.55
920.75	2.638	273.825
920.792	2.439	261.55
920.833	1.985	254.95
920.875	1.876	240.925
920.917	2.069	231.7
920.958	1.969	227.825
921.	2.408	226.25
921.042	2.597	224.65
921.083	2.276	232.8
921.125	2.065	230.675
921.167	1.745	229.75
921.208	1.956	223.3
921.25	1.711	218.125
921.292	2.336	216.55
921.333	2.988	214.7
921.375	2.759	214.1
921.417	3.36	215.45
921.458	3.164	213.85
921.5	2.967	216.9
921.542	2.879	223.075
921.583	2.877	219.475
921.625	3.471	221.225
921.667	3.139	223.05
921.708	2.59	240.575
921.75	2.608	265.8
921.792	2.384	243.45
921.833	2.132	248.6
921.875	2.189	240.575
921.917	1.95	236.3
921.958	2.462	229.3
922.	2.59	228.85
922.042	2.81	224.175
922.083	2.826	227.025
922.125	2.238	236.85
922.167	2.518	228.2
922.208	2.689	230.375
922.25	2.674	231.925
922.292	2.393	232.05
922.333	2.436	223.35
922.375	2.809	216.2

922.417	2.616	220.05
922.458	2.482	217.725
922.5	2.937	213.05
922.542	2.459	208.025
922.583	2.772	211.325
922.625	2.546	208.7
922.667	2.355	206.325
922.708	2.617	214.375
922.75	1.552	205.4
922.792	0.984	220.575
922.833	0.915	147.3
922.875	1.782	83.683
922.917	2.212	77.36
922.958	2.256	81.17
923.	2.531	92.05
923.042	2.327	60.713
923.083	2.754	23.075
923.125	2.654	26.598
923.167	2.099	33.988
923.208	2.053	59.935
923.25	1.964	51.835
923.292	1.732	76.028
923.333	1.434	82.53
923.375	2.013	88.625
923.417	1.829	100.15
923.458	1.93	108.6
923.5	1.759	38.223
923.542	2.149	29.935
923.583	1.736	67.373
923.625	2.053	86.72
923.667	1.839	100.
923.708	2.103	100.25
923.75	2.05	89.858
923.792	1.807	89.525
923.833	1.6	72.8
923.875	2.182	66.405
923.917	3.826	33.53
923.958	2.716	57.14
924.	3.093	55.945
924.042	3.764	35.6
924.083	4.321	29.405
924.125	4.003	30.008
924.167	3.459	36.428
924.208	3.481	32.72
924.25	2.056	36.968
924.292	1.603	67.763
924.333	1.292	66.19

924.375	1.275	88.38
924.417	0.828	107.66
924.458	1.177	64.344
924.5	1.5	108.005
924.542	1.756	147.85
924.583	2.014	121.625
924.625	1.857	103.043
924.667	1.552	99.51
924.708	1.667	87.633
924.75	1.509	121.105
924.792	2.073	61.243
924.833	1.764	54.435
924.875	2.546	46.045
924.917	3.703	26.78
924.958	3.755	33.113
925.	3.014	56.645
925.042	3.243	55.443
925.083	2.834	86.34
925.125	1.095	152.125
925.167	0.807	242.85
925.208	1.04	88.045
925.25	0.979	51.425
925.292	0.678	34.79
925.333	0.657	143.213
925.375	1.576	192.325
925.417	2.176	192.
925.458	2.646	225.35
925.5	3.608	211.075
925.542	3.225	207.375
925.583	5.063	205.925
925.625	5.623	202.55
925.667	5.543	208.425
925.708	5.868	205.7
925.75	5.585	206.875
925.792	5.159	204.4
925.833	4.973	212.675
925.875	4.079	221.625
925.917	4.122	222.575
925.958	3.083	228.4
926.	2.976	229.6
926.042	3.129	227.025
926.083	2.855	231.85
926.125	3.14	226.375
926.167	3.146	232.775
926.208	2.957	230.075
926.25	2.564	219.7
926.292	3.039	224.15

926.333	3.495	218.125
926.375	3.63	222.475
926.417	3.896	219.675
926.458	3.5	228.275
926.5	3.796	218.625
926.542	3.48	227.3
926.583	3.312	228.8
926.625	4.256	222.25
926.667	3.419	238.525
926.708	4.199	226.925
926.75	3.694	243.5
926.792	3.8	230.625
926.833	4.954	216.225
926.875	4.462	218.45
926.917	2.969	238.45
926.958	2.951	234.475
927.	3.015	234.05
927.042	3.041	227.325
927.083	2.919	233.95
927.125	3.103	229.15
927.167	3.127	224.15
927.208	2.986	223.925
927.25	2.577	233.25
927.292	2.62	223.925
927.333	2.994	207.975
927.375	3.421	212.65
927.417	3.18	213.2
927.458	3.469	215.1
927.5	3.372	213.3
927.542	3.792	216.7
927.583	3.539	224.525
927.625	3.717	226.45
927.667	3.611	213.425
927.708	4.098	220.725
927.75	2.585	259.925
927.792	2.707	242.4
927.833	3.469	228.55
927.875	4.155	211.5
927.917	4.003	218.75
927.958	2.611	225.925
928.	2.763	214.8
928.042	3.089	227.55
928.083	3.18	219.075
928.125	2.365	224.45
928.167	2.54	213.475
928.208	2.213	219.45
928.25	2.901	217.175

928.292	3.176	211.475
928.333	3.478	209.325
928.375	4.225	209.6
928.417	3.882	212.5
928.458	4.355	213.45
928.5	3.901	227.2
928.542	4.215	220.9
928.583	5.086	216.
928.625	3.672	225.7
928.667	4.481	216.525
928.708	3.945	225.225
928.75	3.628	227.725
928.792	3.094	233.5
928.833	4.314	214.025
928.875	3.599	212.4
928.917	3.163	224.125
928.958	3.069	228.725
929.	2.675	228.95
929.042	2.915	228.975
929.083	3.324	219.625
929.125	2.649	227.
929.167	2.485	229.525
929.208	2.615	228.05
929.25	2.623	217.125
929.292	2.834	215.625
929.333	2.769	210.675
929.375	2.493	207.4
929.417	3.157	211.1
929.458	3.566	209.275
929.5	3.987	209.025
929.542	4.508	203.925
929.583	3.574	212.275
929.625	4.345	205.55
929.667	4.54	211.775
929.708	4.138	214.05
929.75	4.019	216.85
929.792	3.401	216.3
929.833	3.284	221.1
929.875	2.649	224.675
929.917	2.179	236.45
929.958	2.393	232.875
930.	2.225	235.45
930.042	2.216	220.225
930.083	2.235	225.975
930.125	2.229	227.775
930.167	2.299	224.45
930.208	0.494	276.65

930.25	0.606	229.8
930.292	0.842	198.725
930.333	0.964	206.325
930.375	1.584	207.725
930.417	1.812	226.6
930.458	2.628	221.05
930.5	2.76	219.95
930.542	2.642	234.8
930.583	2.516	249.8
930.625	1.988	243.6
930.667	1.948	224.95
930.708	1.564	213.5
930.75	2.063	216.4
930.792	2.155	215.8
930.833	1.971	227.325
930.875	2.64	232.35
930.917	2.827	233.6
930.958	2.456	239.6
931.	1.386	249.05
931.042	1.265	239.25
931.083	2.534	24.14
931.125	2.565	52.545
931.167	2.691	79.355
931.208	1.912	76.315
931.25	1.996	67.433
931.292	1.929	80.583
931.333	2.315	78.673
931.375	1.839	85.5
931.417	1.769	98.2
931.458	1.577	102.85
931.5	1.254	138.05
931.542	1.931	185.65
931.583	1.801	237.5
931.625	2.373	208.2
931.667	2.035	204.275
931.708	2.738	226.975
931.75	2.616	214.675
931.792	2.454	219.25
931.833	1.534	126.35
931.875	1.674	210.625
931.917	1.435	265.075
931.958	2.512	236.175
932.	1.948	263.175
932.042	1.	231.24
932.083	1.573	51.425
932.125	1.598	16.36
932.167	0.821	254.833

932.208	0.591	231.078
932.25	1.592	14.049
932.292	0.956	300.1
932.333	0.379	183.773
932.375	0.366	227.85
932.417	0.874	224.9
932.458	1.642	196.8
932.5	1.831	230.025
932.542	2.345	219.825
932.583	1.927	192.925
932.625	1.098	102.388
932.667	1.431	30.59
932.708	2.569	290.9
932.75	4.856	263.483
932.792	5.081	345.725
932.833	4.39	267.218
932.875	5.321	7.184
932.917	2.941	62.048
932.958	2.817	52.53
933.	2.445	91.79
933.042	2.053	99.975
933.083	1.22	104.453
933.125	1.598	54.105
933.167	1.703	38.278
933.208	1.466	20.018
933.25	1.036	43.91
933.292	1.016	94.993
933.333	1.088	124.05
933.375	2.273	263.772
933.417	3.626	349.325
933.458	3.634	182.161
933.5	3.673	112.26
933.542	3.169	15.431
933.583	3.663	270.848
933.625	3.912	260.818
933.667	3.924	348.275
933.708	4.713	269.378
933.75	5.005	356.125
933.792	5.423	267.221
933.833	5.613	181.56
933.875	5.395	7.004
933.917	4.34	19.13
933.958	2.265	64.773
934.	1.984	67.393
934.042	2.205	71.24
934.083	1.863	78.63
934.125	1.753	59.028

934.167	1.975	40.593
934.208	2.945	87.65
934.25	2.229	72.935
934.292	2.334	88.4
934.333	2.163	101.775
934.375	1.792	77.24
934.417	2.186	84.975
934.458	2.089	103.8
934.5	2.45	114.05
934.542	2.278	134.975
934.583	2.281	120.525
934.625	2.001	93.285
934.667	1.419	55.853
934.708	1.845	127.2
934.75	1.314	103.025
934.792	1.188	79.71
934.833	3.637	31.005
934.875	4.525	33.848
934.917	2.702	74.985
934.958	2.892	71.573
935.	2.993	79.565
935.042	2.41	67.288
935.083	2.336	70.735
935.125	1.974	57.888
935.167	2.648	50.663
935.208	2.661	49.225
935.25	1.961	82.283
935.292	1.707	27.288
935.333	0.718	18.178
935.375	0.485	53.968
935.417	0.849	182.875
935.458	1.563	139.55
935.5	1.726	123.275
935.542	1.931	137.025
935.583	1.817	140.703
935.625	1.205	87.368
935.667	1.323	134.95
935.708	2.483	53.698
935.75	2.15	39.89
935.792	4.102	31.133
935.833	2.7	33.643
935.875	1.895	71.853
935.917	1.116	66.283
935.958	1.271	132.575
936.	1.488	34.94
936.042	1.972	16.958
936.083	1.132	230.572

936.125	0.754	301.2
936.167	1.685	37.268
936.208	1.659	46.125
936.25	1.545	31.49
936.292	0.304	117.153
936.333	0.281	183.225
936.375	0.458	188.775
936.417	0.99	189.975
936.458	1.327	191.15
936.5	1.693	200.95
936.542	2.	238.875
936.583	2.494	242.475
936.625	2.555	255.275
936.667	3.565	257.975
936.708	2.901	279.325
936.75	2.484	249.65
936.792	2.28	57.34
936.833	2.151	106.588
936.875	2.838	93.275
936.917	1.848	95.175
936.958	0.544	135.69
937.	1.795	58.31
937.042	1.996	31.398
937.083	0.811	174.878
937.125	1.881	26.18
937.167	1.817	41.085
937.208	0.935	121.565
937.25	0.437	244.5
937.292	0.582	249.125
937.333	1.16	249.925
937.375	1.539	237.975
937.417	1.496	228.25
937.458	2.618	216.025
937.5	1.578	233.05
937.542	2.487	193.745
937.583	2.444	39.885
937.625	1.808	148.45
937.667	0.943	124.24
937.708	1.054	56.61
937.75	0.702	78.53
937.792	0.57	98.645
937.833	1.002	74.575
937.875	0.562	255.775
937.917	1.87	104.71
937.958	2.481	42.48
938.	2.762	34.6
938.042	2.594	53.183

938.083	2.014	104.583
938.125	1.286	30.093
938.167	2.018	32.47
938.208	2.711	40.203
938.25	1.953	46.49
938.292	0.774	99.09
938.333	0.461	264.625
938.375	0.638	198.65
938.417	1.439	197.65
938.458	2.118	197.225
938.5	2.272	233.925
938.542	3.849	216.3
938.583	3.365	215.475
938.625	3.616	226.975
938.667	2.959	236.85
938.708	4.156	220.85
938.75	3.61	237.675
938.792	3.328	234.225
938.833	3.017	243.925
938.875	3.504	230.55
938.917	2.854	236.675
938.958	2.803	219.85
939.	2.927	230.95
939.042	3.258	222.525
939.083	2.736	235.725
939.125	3.337	228.35
939.167	2.935	228.575
939.208	2.659	231.1
939.25	2.861	224.825
939.292	3.194	217.25
939.333	3.307	212.475
939.375	3.48	206.35
939.417	3.787	200.6
939.458	3.905	203.525
939.5	4.577	205.425
939.542	4.803	198.8
939.583	4.596	215.6
939.625	4.74	219.35
939.667	4.283	217.3
939.708	3.755	223.825
939.75	3.692	225.075
939.792	3.064	229.6
939.833	3.031	233.475
939.875	4.04	229.7
939.917	3.337	235.075
939.958	3.435	222.825
940.	3.482	230.6

940.042	3.291	231.45
940.083	2.137	244.6
940.125	2.294	244.025
940.167	1.434	246.275
940.208	1.077	252.2
940.25	0.517	154.478
940.292	0.504	100.605
940.333	0.374	129.605
940.375	0.653	180.4
940.417	0.941	185.425
940.458	1.166	193.325
940.5	1.284	187.7
940.542	1.348	198.25
940.583	1.43	199.925
940.625	1.896	177.925
940.667	1.867	184.375
940.708	1.807	202.625
940.75	1.86	222.85
940.792	2.058	267.4
940.833	2.175	261.075
940.875	2.643	238.175
940.917	3.291	229.65
940.958	3.224	227.675
941.	2.879	226.475
941.042	3.074	224.925
941.083	3.151	222.425
941.125	2.815	225.625
941.167	2.933	228.825
941.208	2.644	221.875
941.25	2.559	225.2
941.292	2.069	214.525
941.333	2.365	214.125
941.375	2.949	214.75
941.417	3.319	209.775
941.458	3.294	211.95
941.5	3.573	210.575
941.542	3.334	219.275
941.583	3.585	214.6
941.625	3.132	236.625
941.667	3.365	216.6
941.708	3.291	217.225
941.75	3.522	230.15
941.792	3.621	226.7
941.833	2.527	231.35
941.875	1.915	258.85
941.917	1.326	345.05
941.958	2.13	233.4

942.	2.843	238.175
942.042	3.177	227.225
942.083	3.01	231.825
942.125	2.4	237.8
942.167	2.592	233.075
942.208	1.89	225.
942.25	1.884	218.25
942.292	2.124	219.125
942.333	2.278	215.7
942.375	2.885	216.
942.417	3.659	215.65
942.458	2.758	206.575
942.5	2.69	217.675
942.542	3.301	218.725
942.583	3.484	229.
942.625	3.303	238.125
942.667	2.89	255.225
942.708	2.978	227.65
942.75	3.631	224.325
942.792	3.3	228.75
942.833	2.604	246.625
942.875	2.537	238.375
942.917	2.854	236.925
942.958	3.194	227.325
943.	2.828	230.775
943.042	2.866	228.25
943.083	3.199	235.5
943.125	2.864	233.225
943.167	2.796	230.175
943.208	2.615	213.8
943.25	2.145	229.85
943.292	2.53	223.725
943.333	2.641	225.05
943.375	2.974	214.2
943.417	2.824	232.35
943.458	3.594	213.8
943.5	4.096	219.65
943.542	3.302	233.175
943.583	3.763	224.575
943.625	4.317	220.225
943.667	3.104	263.125
943.708	3.305	268.925
943.75	3.346	237.55
943.792	3.494	235.625
943.833	3.426	224.825
943.875	2.889	231.9
943.917	2.607	232.075

943.958	3.143	225.575
944.	2.604	223.6
944.042	3.205	234.725
944.083	2.897	225.025
944.125	2.771	227.45
944.167	1.271	184.783
944.208	1.154	51.128
944.25	1.548	25.573
944.292	1.092	40.318
944.333	0.545	187.625
944.375	0.987	183.675
944.417	0.888	202.4
944.458	1.468	180.175
944.5	1.077	161.75
944.542	1.45	179.575
944.583	2.08	196.7
944.625	1.414	193.125
944.667	2.012	247.625
944.708	2.958	253.275
944.75	2.927	248.425
944.792	2.95	247.075
944.833	3.685	227.875
944.875	4.134	220.175
944.917	3.885	225.575
944.958	3.739	221.775
945.	3.842	224.275
945.042	3.155	229.925
945.083	3.022	226.775
945.125	2.768	216.9
945.167	2.218	231.725
945.208	2.942	218.6
945.25	2.389	212.75
945.292	2.767	211.725
945.333	3.52	208.775
945.375	3.264	203.575
945.417	2.288	188.875
945.458	1.157	205.125
945.5	0.889	245.725
945.542	1.385	222.85
945.583	2.104	222.75
945.625	1.925	215.45
945.667	3.083	217.9
945.708	3.022	215.85
945.75	2.523	215.775
945.792	2.586	228.55
945.833	2.342	228.85
945.875	2.865	228.125

945.917	2.65	215.35
945.958	1.611	148.53
946.	2.735	62.468
946.042	3.42	22.693
946.083	3.583	25.948
946.125	4.37	30.223
946.167	4.476	37.813
946.208	3.768	42.365
946.25	3.546	58.385
946.292	2.038	83.993
946.333	0.914	217.608
946.375	1.043	170.375
946.417	1.617	86.025
946.458	1.805	92.35
946.5	1.893	95.225
946.542	0.743	140.463
946.583	2.903	244.475
946.625	2.712	247.425
946.667	3.314	242.35
946.708	2.173	213.5
946.75	2.41	221.65
946.792	2.09	234.5
946.833	2.961	242.75
946.875	2.525	228.35
946.917	2.205	232.425
946.958	1.589	219.775
947.	1.067	204.15
947.042	1.324	210.825
947.083	0.881	218.2
947.125	0.415	242.75
947.167	1.02	109.4
947.208	0.267	42.683
947.25	0.13	242.05
947.292	0.222	236.8
947.333	0.504	197.25
947.375	1.147	186.775
947.417	1.349	194.725
947.458	2.681	200.775
947.5	3.014	224.7
947.542	2.43	219.075
947.583	1.948	265.85
947.625	1.581	254.575
947.667	1.266	232.325
947.708	2.755	209.8
947.75	2.189	219.225
947.792	1.402	165.725
947.833	1.389	175.625

947.875	1.338	205.675
947.917	1.618	185.075
947.958	1.006	205.225
948.	0.965	228.125
948.042	0.737	208.85
948.083	0.894	222.3
948.125	1.021	212.125
948.167	0.513	225.625
948.208	0.337	103.808
948.25	1.208	81.605
948.292	0.645	87.305
948.333	0.921	110.073
948.375	0.71	239.125
948.417	0.649	196.8
948.458	1.213	181.85
948.5	1.727	217.2
948.542	1.676	263.625
948.583	3.068	249.125
948.625	1.655	171.475
948.667	2.77	99.325
948.708	2.637	105.55
948.75	1.378	193.28
948.792	1.412	313.85
948.833	1.904	227.725
948.875	1.167	238.475
948.917	1.289	263.775
948.958	1.26	249.425
949.	0.78	271.275
949.042	0.482	152.85
949.083	0.814	47.995
949.125	2.107	36.795
949.167	2.864	54.645
949.208	3.09	50.938
949.25	3.034	49.528
949.292	3.136	55.73
949.333	3.646	50.783
949.375	3.703	63.843
949.417	3.602	83.72
949.458	3.612	86.6
949.5	3.452	81.408
949.542	2.939	83.635
949.583	2.767	93.7
949.625	2.641	69.253
949.667	1.784	140.72
949.708	1.884	189.95
949.75	3.83	215.65
949.792	4.381	211.125

949.833	4.17	218.
949.875	3.077	232.175
949.917	3.335	230.325
949.958	3.229	221.525
950.	2.015	240.
950.042	1.767	100.8
950.083	2.649	43.45
950.125	3.208	47.608
950.167	3.59	35.255
950.208	3.134	54.175
950.25	2.83	60.048
950.292	2.359	54.533
950.333	2.802	44.898
950.375	2.482	71.133
950.417	2.168	93.275
950.458	1.04	173.55
950.5	1.536	183.325
950.542	2.023	180.375
950.583	1.979	189.075
950.625	2.944	233.1
950.667	2.927	253.9
950.708	3.406	219.
950.75	3.212	210.775
950.792	3.453	213.825
950.833	3.212	222.05
950.875	3.322	218.75
950.917	3.095	222.575
950.958	2.713	233.9
951.	1.179	190.075
951.042	1.662	21.307
951.083	1.625	71.53
951.125	2.145	34.663
951.167	2.658	30.873
951.208	3.046	40.82
951.25	2.849	35.583
951.292	1.684	67.525
951.333	2.244	58.69
951.375	2.772	75.515
951.417	2.076	87.045
951.458	1.664	89.16
951.5	1.211	176.39
951.542	1.665	173.6
951.583	2.236	186.65
951.625	4.422	214.775
951.667	3.978	212.675
951.708	3.029	222.975
951.75	3.232	219.075

951.792	2.902	248.775
951.833	3.357	277.475
951.875	2.821	250.75
951.917	2.927	227.275
951.958	3.14	219.325
952.	3.531	216.725
952.042	2.859	230.05
952.083	3.018	221.525
952.125	2.582	216.825
952.167	2.29	206.5
952.208	2.199	212.475
952.25	1.37	207.675
952.292	0.362	306.425
952.333	0.454	294.6
952.375	1.947	24.568
952.417	2.518	37.145
952.458	2.35	46.505
952.5	2.569	43.865
952.542	2.512	53.983
952.583	2.924	60.535
952.625	4.081	69.313
952.667	4.184	60.718
952.708	4.354	59.918
952.75	4.224	83.508
952.792	3.333	67.215
952.833	4.057	51.603
952.875	3.086	54.328
952.917	2.932	48.78
952.958	3.32	35.925
953.	3.377	61.63
953.042	3.876	59.348
953.083	4.369	52.91
953.125	4.47	56.628
953.167	3.328	39.14
953.208	3.308	46.47
953.25	3.72	40.03
953.292	3.202	57.168
953.333	2.965	43.688
953.375	2.747	42.693
953.417	2.115	38.82
953.458	0.487	136.8
953.5	1.624	215.75
953.542	1.334	237.3
953.583	1.688	247.433
953.625	0.982	73.303
953.667	0.997	169.4
953.708	1.437	197.575

953.75	1.689	198.4
953.792	0.922	232.675
953.833	1.94	252.15
953.875	1.472	220.875
953.917	0.83	226.025
953.958	1.235	155.565
954.	2.407	33.81
954.042	2.954	24.92
954.083	2.425	26.283
954.125	2.731	47.468
954.167	2.608	38.165
954.208	2.666	40.643
954.25	3.062	43.305
954.292	3.25	35.1
954.333	2.541	52.375
954.375	3.166	49.013
954.417	3.101	55.83
954.458	3.535	49.688
954.5	2.882	53.77
954.542	3.07	43.228
954.583	2.377	54.56
954.625	2.244	54.275
954.667	2.67	42.188
954.708	3.078	47.053
954.75	4.094	26.54
954.792	4.051	23.978
954.833	2.079	162.035
954.875	1.403	277.9
954.917	2.156	241.55
954.958	2.267	225.175
955.	2.155	223.575
955.042	2.035	226.425
955.083	2.223	234.85
955.125	1.163	232.775
955.167	0.372	204.775
955.208	0.643	95.623
955.25	1.204	58.763
955.292	0.928	97.64
955.333	0.94	44.718
955.375	0.466	152.495
955.417	1.073	200.85
955.458	0.818	200.175
955.5	0.87	193.55
955.542	1.227	194.575
955.583	1.114	197.275
955.625	1.33	217.35
955.667	1.667	193.55

955.708	1.846	209.4
955.75	1.943	204.925
955.792	2.549	212.975
955.833	2.315	227.55
955.875	3.119	227.65
955.917	2.229	236.375
955.958	1.499	250.125
956.	1.811	232.925
956.042	1.73	230.65
956.083	1.192	252.85
956.125	0.782	215.715
956.167	2.132	18.49
956.208	2.101	28.665
956.25	1.939	18.868
956.292	1.358	26.838
956.333	1.171	97.66
956.375	0.524	264.55
956.417	0.765	200.2
956.458	1.268	191.2
956.5	1.433	183.3
956.542	1.51	201.075
956.583	1.662	217.325
956.625	3.077	214.725
956.667	3.547	213.875
956.708	3.872	223.375
956.75	3.285	240.
956.792	3.42	223.375
956.833	4.368	228.35
956.875	4.134	226.475
956.917	3.967	224.675
956.958	3.267	238.15
957.	3.088	232.675
957.042	3.17	228.375
957.083	3.807	223.5
957.125	3.561	218.825
957.167	3.356	215.475
957.208	3.253	214.375
957.25	2.738	217.525
957.292	2.516	222.225
957.333	3.225	218.325
957.375	2.997	214.975
957.417	3.509	202.7
957.458	2.964	207.9
957.5	3.459	211.8
957.542	3.248	211.875
957.583	3.876	206.775
957.625	3.672	206.025

957.667	3.363	210.775
957.708	3.748	207.825
957.75	3.652	212.325
957.792	2.753	243.25
957.833	3.074	234.7
957.875	3.101	236.85
957.917	2.821	233.35
957.958	2.708	230.175
958.	2.506	232.425
958.042	2.532	225.9
958.083	2.366	225.775
958.125	2.649	225.2
958.167	2.014	217.025
958.208	1.993	228.675
958.25	1.434	229.15
958.292	0.886	215.2
958.333	1.81	223.325
958.375	2.471	216.65
958.417	2.488	212.6
958.458	2.754	206.55
958.5	2.43	210.275
958.542	3.099	211.175
958.583	2.933	210.275
958.625	2.423	222.725
958.667	2.627	224.525
958.708	2.01	208.4
958.75	2.612	210.25
958.792	2.419	219.8
958.833	2.625	230.25
958.875	2.8	226.975
958.917	2.098	234.125
958.958	1.931	213.875
959.	2.247	233.275
959.042	1.502	259.175
959.083	1.504	252.525
959.125	0.945	292.075
959.167	1.222	46.133
959.208	1.73	41.388
959.25	2.522	27.608
959.292	2.36	27.143
959.333	1.358	64.193
959.375	1.343	80.345
959.417	1.177	65.38
959.458	0.848	85.21
959.5	0.712	115.618
959.542	1.432	193.145
959.583	1.176	106.86

959.625	0.896	164.295
959.667	1.383	86.58
959.708	1.356	66.483
959.75	1.393	72.105
959.792	1.576	92.55
959.833	2.614	210.55
959.875	3.934	229.975
959.917	3.276	223.
959.958	3.549	217.625
960.	2.946	219.125
960.042	3.696	219.5
960.083	3.201	222.55
960.125	2.48	215.125
960.167	2.883	203.775
960.208	1.424	240.725
960.25	1.079	25.601
960.292	2.014	25.813
960.333	1.575	48.545
960.375	1.613	65.91
960.417	2.216	104.4
960.458	1.645	110.55
960.5	1.357	114.575
960.542	1.573	106.05
960.583	1.331	64.658
960.625	1.247	121.083
960.667	1.584	160.85
960.708	1.921	186.65
960.75	1.805	221.15
960.792	2.159	233.05
960.833	2.615	237.575
960.875	2.972	233.8
960.917	2.949	218.1
960.958	1.763	113.608
961.	1.828	85.1
961.042	0.814	139.725
961.083	0.717	143.15
961.125	0.849	196.45
961.167	1.959	223.275
961.208	2.595	216.45
961.25	2.721	220.625
961.292	2.542	225.35
961.333	2.313	225.15
961.375	1.486	214.7
961.417	1.109	221.1
961.458	0.58	235.45
961.5	0.379	129.42
961.542	0.734	138.025

961.583	0.246	185.325
961.625	0.48	276.7
961.667	0.852	279.425
961.708	0.613	139.778
961.75	1.899	79.908
961.792	2.071	79.383
961.833	1.786	104.175
961.875	2.115	212.475
961.917	4.459	230.425
961.958	3.671	226.775
962.	2.921	224.35
962.042	2.269	222.3
962.083	2.026	229.1
962.125	2.077	229.9
962.167	2.043	216.275
962.208	1.971	222.8
962.25	1.126	211.375
962.292	0.949	181.225
962.333	0.849	186.85
962.375	0.13	138.94
962.417	0.747	183.1
962.458	0.927	215.
962.5	0.878	224.625
962.542	0.675	166.078
962.583	0.645	190.1
962.625	0.976	207.35
962.667	1.533	214.4
962.708	1.689	223.625
962.75	2.121	228.025
962.792	2.489	230.725
962.833	1.787	215.425
962.875	1.465	228.3
962.917	1.579	197.75
962.958	2.075	218.05
963.	2.258	223.225
963.042	2.417	219.35
963.083	2.044	220.1
963.125	2.413	223.3
963.167	2.69	225.025
963.208	2.581	220.7
963.25	1.911	208.475
963.292	2.041	210.125
963.333	1.838	212.6
963.375	1.828	231.825
963.417	0.852	215.125
963.458	2.128	198.5
963.5	4.109	212.925

963.542	5.739	207.3
963.583	4.79	217.95
963.625	4.92	221.3
963.667	5.454	220.35
963.708	4.919	225.45
963.75	4.477	216.325
963.792	3.932	213.625
963.833	4.652	213.125
963.875	4.127	213.225
963.917	2.908	246.575
963.958	2.062	245.575
964.	2.195	36.393
964.042	2.778	49.578
964.083	3.04	59.31
964.125	3.072	80.058
964.167	3.178	83.888
964.208	3.414	83.498
964.25	3.7	83.55
964.292	3.445	83.3
964.333	3.215	78.675
964.375	2.964	77.765
964.417	2.95	73.018
964.458	2.419	70.98
964.5	2.51	71.15
964.542	2.136	75.073
964.583	1.82	81.498
964.625	1.584	79.055
964.667	1.563	80.998
964.708	1.53	81.745
964.75	1.379	79.948
964.792	1.555	85.133
964.833	1.576	87.1
964.875	1.793	66.613
964.917	1.933	74.12
964.958	1.233	89.468
965.	0.605	328.725
965.042	0.43	201.305
965.083	0.179	107.375
965.125	0.43	110.5
965.167	1.399	77.193
965.208	1.449	82.053
965.25	1.246	102.95
965.292	1.277	81.015
965.333	0.605	82.288
965.375	0.359	71.798
965.417	0.316	155.6
965.458	2.754	206.55

965.5	2.43	210.275
965.542	3.099	211.175
965.583	2.933	210.275
965.625	2.423	222.725
965.667	2.627	224.525
965.708	2.01	208.4
965.75	2.612	210.25
965.792	2.419	219.8
965.833	2.625	230.25
965.875	2.8	226.975
965.917	2.098	234.125
965.958	1.931	213.875
966.	2.247	233.275
966.042	1.502	259.175
966.083	1.504	252.525
966.125	0.945	292.075
966.167	1.222	46.133
966.208	1.73	41.388
966.25	2.522	27.608
966.292	2.36	27.143
966.333	1.358	64.193
966.375	1.343	80.345
966.417	1.177	65.38
966.458	0.848	85.21
966.5	0.712	115.618
966.542	1.432	193.145
966.583	1.176	106.86
966.625	0.896	164.295
966.667	1.383	86.58
966.708	1.356	66.483
966.75	1.393	72.105
966.792	1.576	92.55
966.833	2.614	210.55
966.875	3.934	229.975
966.917	3.276	223.
966.958	3.549	217.625
967.	2.946	219.125
967.042	3.696	219.5
967.083	3.201	222.55
967.125	2.48	215.125
967.167	2.883	203.775
967.208	1.424	240.725
967.25	1.079	25.601
967.292	2.014	25.813
967.333	1.575	48.545
967.375	1.613	65.91
967.417	2.216	104.4

967.458	1.645	110.55
967.5	1.357	114.575
967.542	1.573	106.05
967.583	1.331	64.658
967.625	1.247	121.083
967.667	1.584	160.85
967.708	1.921	186.65
967.75	1.805	221.15
967.792	2.159	233.05
967.833	2.615	237.575
967.875	2.972	233.8
967.917	2.949	218.1
967.958	1.763	113.608
968.	1.828	85.1
968.042	0.814	139.725
968.083	0.717	143.15
968.125	0.849	196.45
968.167	1.959	223.275
968.208	2.595	216.45
968.25	2.721	220.625
968.292	2.542	225.35
968.333	2.313	225.15
968.375	1.486	214.7
968.417	1.109	221.1
968.458	0.58	235.45
968.5	0.379	129.42
968.542	0.734	138.025
968.583	0.246	185.325
968.625	0.48	276.7
968.667	0.852	279.425
968.708	0.613	139.778
968.75	1.899	79.908
968.792	2.071	79.383
968.833	1.786	104.175
968.875	2.115	212.475
968.917	4.459	230.425
968.958	3.671	226.775
969.	2.921	224.35
969.042	2.269	222.3
969.083	2.026	229.1
969.125	2.077	229.9
969.167	2.043	216.275
969.208	1.971	222.8
969.25	1.126	211.375
969.292	0.949	181.225
969.333	0.849	186.85
969.375	0.13	138.94

969.417	0.747	183.1
969.458	0.927	215.
969.5	0.878	224.625
969.542	0.675	166.078
969.583	0.645	190.1
969.625	0.976	207.35
969.667	1.533	214.4
969.708	1.689	223.625
969.75	2.121	228.025
969.792	2.489	230.725
969.833	1.787	215.425
969.875	1.465	228.3
969.917	1.579	197.75
969.958	2.075	218.05
970.	2.258	223.225
970.042	2.417	219.35
970.083	2.044	220.1
970.125	2.413	223.3
970.167	2.69	225.025
970.208	2.581	220.7
970.25	1.911	208.475
970.292	2.041	210.125
970.333	1.838	212.6
970.375	1.828	231.825
970.417	0.852	215.125
970.458	2.128	198.5
970.5	4.109	212.925
970.542	5.739	207.3
970.583	4.79	217.95
970.625	4.92	221.3
970.667	5.454	220.35
970.708	4.919	225.45
970.75	4.477	216.325
970.792	3.932	213.625
970.833	4.652	213.125
970.875	4.127	213.225
970.917	2.908	246.575
970.958	2.062	245.575
971.	2.195	36.393
971.042	2.778	49.578
971.083	3.04	59.31
971.125	3.072	80.058
971.167	3.178	83.888
971.208	3.414	83.498
971.25	3.7	83.55
971.292	3.445	83.3
971.333	3.215	78.675

971.375	2.964	77.765
971.417	2.95	73.018
971.458	2.419	70.98
971.5	2.51	71.15
971.542	2.136	75.073
971.583	1.82	81.498
971.625	1.584	79.055
971.667	1.563	80.998
971.708	1.53	81.745
971.75	1.379	79.948
971.792	1.555	85.133
971.833	1.576	87.1
971.875	1.793	66.613
971.917	1.933	74.12
971.958	1.233	89.468
972.	0.605	328.725
972.042	0.43	201.305
972.083	0.179	107.375
972.125	0.43	110.5
972.167	1.399	77.193
972.208	1.449	82.053
972.25	1.246	102.95
972.292	1.277	81.015
972.333	0.605	82.288
972.375	0.359	71.798
972.417	0.316	155.6
972.458	2.754	206.55
972.5	1.009	116.448
972.542	1.089	182.95
972.583	1.624	212.25
972.625	1.572	229.375
972.667	2.004	228.75
972.708	1.294	231.05
972.75	1.208	262.875
972.792	0.998	237.225
972.833	1.178	240.7
972.875	1.041	222.425
972.917	0.671	221.775
972.958	0.548	293.425
973.	0.765	134.768
973.042	1.084	44.203
973.083	1.734	73.33
973.125	1.659	60.073
973.167	1.655	65.278
973.208	1.765	63.26
973.25	1.99	36.505
973.292	2.054	41.103

973.333	2.83	28.535
973.375	2.482	52.43
973.417	2.802	49.795
973.458	2.246	64.158
973.5	0.99	76.528
973.542	0.608	190.1
973.583	0.855	266.525
973.625	0.886	262.1
973.667	2.338	230.3
973.708	3.464	223.775
973.75	3.071	221.6
973.792	2.816	232.175
973.833	2.517	237.425
973.875	2.445	228.
973.917	2.572	217.825
973.958	2.233	244.625
974.	2.165	239.275
974.042	1.337	258.275
974.083	1.157	214.425
974.125	0.847	168.9
974.167	0.901	138.175
974.208	1.348	105.3
974.25	1.951	83.805
974.292	1.744	67.653
974.333	0.493	185.993
974.375	0.733	263.755
974.417	1.361	9.78
974.458	1.323	62.473
974.5	1.916	66.408
974.542	2.272	69.835
974.583	2.476	66.035
974.625	3.284	40.118
974.667	4.394	28.77
974.708	3.9	34.308
974.75	2.778	57.775
974.792	2.926	56.418
974.833	2.685	63.548
974.875	2.557	68.58
974.917	2.371	96.683
974.958	2.864	19.883
975.	1.766	33.388
975.042	2.18	27.378
975.083	2.65	42.555
975.125	2.375	21.603
975.167	2.226	59.54
975.208	1.142	144.498
975.25	2.105	71.638

975.292	2.034	65.328
975.333	2.143	56.323
975.375	2.098	58.165
975.417	1.825	58.073
975.458	1.26	91.475
975.5	1.756	44.503
975.542	1.202	114.1
975.583	0.767	214.525
975.625	1.303	208.15
975.667	1.682	197.725
975.708	2.211	205.5
975.75	2.123	206.35
975.792	2.079	205.05
975.833	1.758	229.4
975.875	1.081	215.4
975.917	1.889	219.025
975.958	1.784	220.725
976.	2.061	220.7
976.042	2.338	220.65
976.083	1.631	211.7
976.125	1.899	223.375
976.167	1.541	228.325
976.208	1.41	197.25
976.25	0.854	202.
976.292	0.887	117.725
976.333	1.069	89.845
976.375	1.302	91.05
976.417	1.18	85.65
976.458	0.711	112.08
976.5	0.887	196.1
976.542	1.449	193.875
976.583	1.456	201.
976.625	1.456	219.725
976.667	1.591	232.675
976.708	1.492	216.75
976.75	1.182	233.95
976.792	1.38	233.3
976.833	0.852	287.4
976.875	1.094	251.938
976.917	2.322	128.97
976.958	3.4	64.105
977.	4.014	52.858
977.042	3.914	52.093
977.083	4.078	53.918
977.125	4.083	43.273
977.167	4.314	55.243
977.208	4.367	67.005

977.25	5.085	74.06
977.292	5.33	70.508
977.333	5.732	74.293
977.375	5.292	64.955
977.417	5.357	64.33
977.458	6.203	72.95
977.5	5.191	67.105
977.542	4.322	67.61
977.583	1.836	106.593
977.625	3.405	223.775
977.667	3.393	222.275
977.708	1.577	190.275
977.75	1.563	227.625
977.792	4.953	215.
977.833	5.214	212.65
977.875	3.76	214.3
977.917	4.241	211.95
977.958	3.172	226.525
978.	3.349	227.225
978.042	3.067	226.2
978.083	2.192	217.95
978.125	2.427	223.2
978.167	1.536	218.4
978.208	1.1	143.025
978.25	0.962	161.1
978.292	0.384	166.75
978.333	1.148	97.65
978.375	0.8	99.575
978.417	0.584	64.178
978.458	0.594	204.368
978.5	0.991	268.525
978.542	1.321	226.525
978.583	1.709	222.025
978.625	2.429	218.525
978.667	1.449	257.45
978.708	1.306	249.3
978.75	2.264	222.4
978.792	1.08	211.9
978.833	1.007	249.6
978.875	0.43	219.025
978.917	1.335	52.188
978.958	3.284	61.85
979.	3.478	58.888
979.042	4.088	89.478
979.083	3.305	49.97
979.125	4.69	72.363
979.167	4.825	76.76

979.208	2.568	55.385
979.25	1.657	71.403
979.292	1.853	60.906
979.333	1.604	157.875
979.375	0.469	121.615
979.417	0.541	234.625
979.458	1.565	215.05
979.5	1.749	234.625
979.542	1.885	238.325
979.583	2.255	239.875
979.625	1.352	253.2
979.667	1.652	237.225
979.708	1.697	224.85
979.75	0.442	234.525
979.792	1.251	120.478
979.833	2.561	257.8
979.875	2.524	226.475
979.917	1.524	220.6
979.958	1.431	202.85
980.	2.548	229.35
980.042	2.066	225.25
980.083	2.001	232.575
980.125	1.876	218.05
980.167	1.73	217.5
980.208	1.934	234.65
980.25	2.181	226.2
980.292	1.895	228.05
980.333	2.131	214.825
980.375	2.297	190.825
980.417	1.985	215.9
980.458	2.601	249.725
980.5	2.144	243.325
980.542	3.001	234.125
980.583	2.84	240.775
980.625	3.654	229.425
980.667	4.321	223.425
980.708	4.323	230.025
980.75	3.219	236.925
980.792	2.613	239.95
980.833	3.057	222.075
980.875	2.458	236.65
980.917	2.309	227.6
980.958	2.196	225.825
981.	1.733	233.85
981.042	1.423	218.75
981.083	0.826	155.175
981.125	2.462	83.665

981.167	1.536	105.575
981.208	0.913	104.85
981.25	0.682	73.83
981.292	0.049	12.78
981.333	0.171	19.37
981.375	1.3	87.423
981.417	0.519	58.068
981.458	0.261	55.113
981.5	0.834	34.635
981.542	1.078	63.832
981.583	1.629	236.325
981.625	1.464	227.075
981.667	1.021	217.75
981.708	0.597	233.75
981.75	1.097	135.083
981.792	3.247	218.1
981.833	1.281	217.125
981.875	0.854	183.
981.917	0.717	273.25
981.958	1.239	45.144
982.	2.018	38.685
982.042	2.515	33.04
982.083	2.619	35.095
982.125	2.839	26.695
982.167	3.087	20.608
982.208	2.333	34.403
982.25	1.887	58.63
982.292	1.473	48.165
982.333	1.17	81.708
982.375	1.375	71.378
982.417	2.129	111.8
982.458	2.731	113.25
982.5	2.552	118.525
982.542	2.35	66.468
982.583	4.026	185.378
982.625	5.099	355.95
982.667	5.566	353.625
982.708	5.916	356.2
982.75	5.999	269.332
982.792	5.276	2.482
982.833	4.682	93.961
982.875	3.683	6.285
982.917	2.816	17.635
982.958	2.712	180.393
983.	1.391	17.14
983.042	1.966	103.115
983.083	1.132	234.875

983.125	1.121	253.075
983.167	1.35	212.1
983.208	1.812	240.55
983.25	1.379	261.65
983.292	1.816	260.35
983.333	1.813	271.925
983.375	3.301	333.825
983.417	6.896	356.425
983.458	7.098	356.525
983.5	7.39	354.625
983.542	7.931	91.499
983.583	6.555	94.311
983.625	5.783	95.523
983.667	3.899	337.175
983.708	1.529	330.225
983.75	1.607	260.95
983.792	1.626	48.258
983.833	3.053	19.233
983.875	1.756	241.628
983.917	1.971	251.58
983.958	1.831	206.896
984.	1.214	237.8
984.042	1.432	265.475
984.083	1.61	269.625
984.125	1.48	269.225
984.167	0.916	271.85
984.208	0.646	252.125
984.25	0.597	231.975
984.292	0.756	243.143
984.333	0.167	188.45
984.375	0.733	142.913
984.417	1.647	136.025
984.458	2.25	106.875
984.5	2.32	134.925
984.542	2.099	112.975
984.583	2.065	100.875
984.625	2.162	99.975
984.667	2.184	92.05
984.708	1.873	89.025
984.75	2.177	81.35
984.792	2.842	78.075
984.833	3.219	67.228
984.875	3.428	59.713
984.917	3.805	50.14
984.958	4.041	56.68
985.	3.7	61.928
985.042	4.07	56.948

985.083	4.216	55.005
985.125	3.673	47.305
985.167	3.409	40.933
985.208	2.944	42.56
985.25	2.612	45.05
985.292	2.953	48.51
985.333	3.304	50.56
985.375	3.165	67.775
985.417	3.217	75.863
985.458	2.425	96.125
985.5	2.323	96.6
985.542	1.843	99.85
985.583	1.757	78.795
985.625	2.095	98.45
985.667	2.091	101.35
985.708	1.898	92.838
985.75	1.724	77.148
985.792	1.415	70.053
985.833	1.988	79.615
985.875	1.273	160.75
985.917	0.826	137.453
985.958	1.547	49.648
986.	1.952	54.485
986.042	2.412	50.538
986.083	3.339	31.16
986.125	2.766	38.648
986.167	3.357	41.723
986.208	3.672	39.298
986.25	3.358	49.015
986.292	3.262	52.628
986.333	3.838	48.243
986.375	3.267	60.633
986.417	3.545	79.423
986.458	4.236	89.075
986.5	4.047	101.25
986.542	3.558	96.75
986.583	3.107	96.25
986.625	3.545	96.75
986.667	3.824	93.3
986.708	3.995	89.763
986.75	3.736	82.075
986.792	3.15	75.82
986.833	2.852	52.705
986.875	3.449	28.845
986.917	2.893	30.128
986.958	2.616	47.163
987.	2.396	81.573

987.042	2.239	76.853
987.083	2.02	70.303
987.125	2.499	76.655
987.167	2.859	80.828
987.208	2.173	73.155
987.25	1.837	45.06
987.292	1.249	77.423
987.333	1.559	98.725
987.375	1.124	97.9
987.417	0.493	87.698
987.458	0.612	115.95
987.5	0.566	150.825
987.542	0.89	192.8
987.583	0.854	173.525
987.625	0.674	168.1
987.667	1.008	207.875
987.708	1.599	238.925
987.75	1.89	219.6
987.792	1.5	228.525
987.833	1.411	235.725
987.875	1.014	253.225
987.917	0.293	225.6
987.958	0.08	134.78
988.	0.723	62.82
988.042	1.147	78.545
988.083	1.141	40.478
988.125	1.039	66.378
988.167	1.883	39.
988.208	2.081	53.238
988.25	1.102	78.565
988.292	0.34	193.373
988.333	0.526	71.108
988.375	0.685	73.805
988.417	0.93	58.668
988.458	1.346	72.335
988.5	1.539	81.483
988.542	2.082	79.628
988.583	2.202	67.07
988.625	2.371	94.995
988.667	3.396	228.025
988.708	1.205	209.125
988.75	0.54	217.675
988.792	1.602	84.353
988.833	2.604	86.7
988.875	2.435	79.065
988.917	2.127	49.9
988.958	1.831	29.87

989.	1.909	29.183
989.042	1.078	41.363
989.083	1.641	50.895
989.125	2.485	51.453
989.167	3.586	29.068
989.208	3.703	40.21
989.25	3.765	45.67
989.292	3.251	59.96
989.333	3.458	67.283
989.375	2.943	70.37
989.417	3.09	73.573
989.458	2.787	76.258
989.5	2.431	70.995
989.542	1.244	60.93
989.583	0.82	260.475
989.625	0.886	266.725
989.667	1.225	300.55
989.708	0.612	285.725
989.75	1.208	310.775
989.792	0.935	295.98
989.833	1.022	294.859
989.875	1.109	293.739
989.917	1.195	292.619
989.958	1.282	291.498
990.	1.369	290.378
990.042	1.455	289.257
990.083	1.542	288.137
990.125	1.629	287.016
990.167	1.715	285.896
990.208	1.802	284.775
990.25	1.889	283.655
990.292	1.975	282.535
990.333	2.062	281.414
990.375	2.149	280.294
990.417	2.235	279.173
990.458	2.322	278.053
990.5	2.409	276.932
990.542	2.495	275.812
990.583	2.582	274.692
990.625	2.669	273.571
990.667	2.755	272.451
990.708	2.842	271.33
990.75	2.928	270.21
990.792	3.026	268.949
990.833	3.123	267.689
990.875	3.21	266.568
990.917	3.297	265.448

990.958	3.383	264.328
991.	3.47	263.207
991.042	3.557	262.087
991.083	3.643	260.966
991.125	3.73	259.846
991.167	3.817	258.725
991.208	3.903	257.605
991.25	3.99	256.484
991.292	4.077	255.364
991.333	4.163	254.244
991.375	4.25	253.123
991.417	4.337	252.003
991.458	4.423	250.882
991.5	4.51	249.762
991.542	4.597	248.641
991.583	4.683	247.521
991.625	4.77	246.401
991.667	5.026	233.2
991.708	3.337	230.8
991.75	3.053	216.35
991.792	1.565	225.725
991.833	0.522	270.3
991.875	1.573	84.465
991.917	1.434	86.9
991.958	2.386	82.918
992.	2.407	78.555
992.042	2.349	65.985
992.083	2.762	72.658
992.125	3.434	67.303
992.167	3.589	63.898
992.208	4.442	63.023
992.25	4.41	56.885
992.292	3.857	61.045
992.333	3.734	70.365
992.375	3.21	73.338
992.417	3.342	68.36
992.458	3.113	54.198
992.5	2.493	57.333
992.542	1.551	54.148
992.583	1.223	190.615
992.625	1.483	341.775
992.667	1.465	357.4
992.708	0.835	324.9
992.75	1.566	304.45
992.792	1.191	304.75
992.833	1.483	331.325
992.875	1.395	295.775

992.917	1.421	319.1
992.958	1.993	55.693
993.	4.012	73.713
993.042	5.568	68.205
993.083	5.926	70.05
993.125	5.316	70.143
993.167	4.633	64.615
993.208	4.575	59.208
993.25	5.548	56.255
993.292	5.461	66.54
993.333	5.206	63.723
993.375	4.814	56.22
993.417	4.692	69.535
993.458	4.765	87.525
993.5	4.548	88.475
993.542	4.719	94.075
993.583	4.086	101.75
993.625	2.672	219.275
993.667	2.138	246.4
993.708	1.173	251.5
993.75	0.925	306.375
993.792	0.872	319.9
993.833	0.763	280.625
993.875	0.931	184.078
993.917	1.628	48.325
993.958	1.513	163.59
994.	2.028	312.575
994.042	1.502	103.073
994.083	1.782	175.71
994.125	1.474	277.275
994.167	0.567	114.615
994.208	2.268	42.718
994.25	2.405	23.573
994.292	2.348	32.61
994.333	2.968	66.143
994.375	3.3	65.968
994.417	3.854	69.998
994.458	5.251	77.323
994.5	4.498	75.993
994.542	3.772	73.9
994.583	3.332	59.69
994.625	3.277	46.003
994.667	3.211	44.278
994.708	3.31	39.853
994.75	4.356	60.118
994.792	3.789	63.943
994.833	4.058	79.003

994.875	2.258	121.86
994.917	2.004	98.588
994.958	2.691	23.114
995.	2.648	261.75
995.042	4.53	247.65
995.083	6.441	225.325
995.125	2.998	251.4
995.167	2.251	266.15
995.208	1.483	250.4
995.25	0.766	95.773
995.292	1.745	93.7
995.333	2.646	82.175
995.375	2.857	85.075
995.417	2.202	82.903
995.458	2.188	93.575
995.5	1.891	100.
995.542	2.104	77.455
995.583	1.985	69.948
995.625	1.891	72.38
995.667	2.593	60.373
995.708	3.817	60.75
995.75	3.954	52.76
995.792	4.811	66.268
995.833	4.498	81.363
995.875	4.602	76.855
995.917	5.39	83.708
995.958	4.966	76.935
996.	4.444	80.37
996.042	6.438	67.7
996.083	6.98	51.148
996.125	5.825	82.6
996.167	3.702	42.135
996.208	5.248	60.388
996.25	5.749	65.165
996.292	5.634	56.18
996.333	5.17	59.618
996.375	4.899	66.79
996.417	4.226	70.895
996.458	4.504	91.37
996.5	4.695	87.94
996.542	7.095	121.625
996.583	8.244	129.675
996.625	5.455	121.1
996.667	5.778	137.175
996.708	5.044	115.475
996.75	4.066	170.825
996.792	1.524	207.225

996.833	1.164	238.3
996.875	1.059	234.608
996.917	2.05	57.765
996.958	2.578	63.123
997.	3.602	54.34
997.042	3.638	68.055
997.083	4.11	71.585
997.125	4.203	67.653
997.167	5.021	74.075
997.208	4.424	82.133
997.25	4.189	81.153
997.292	4.092	46.123
997.333	4.33	70.495
997.375	3.747	79.383
997.417	3.692	68.355
997.458	3.384	84.245
997.5	4.207	87.73
997.542	3.217	108.9
997.583	3.301	137.45
997.625	2.338	259.775
997.667	2.167	225.025
997.708	0.931	215.375
997.75	1.803	122.625
997.792	1.646	304.15
997.833	2.304	247.953
997.875	2.785	99.149
997.917	1.623	42.71
997.958	1.949	54.733
998.	2.091	14.68
998.042	1.695	11.064
998.083	1.638	46.433
998.125	0.286	57.988
998.167	1.37	52.555
998.208	1.933	74.963
998.25	1.805	80.823
998.292	1.586	84.678
998.333	0.646	63.513
998.375	0.324	104.8
998.417	0.776	182.475
998.458	1.605	206.95
998.5	1.913	220.8
998.542	1.594	230.9
998.583	1.426	204.275
998.625	0.858	162.725
998.667	0.289	219.275
998.708	0.273	189.778
998.75	0.692	65.77

998.792	0.832	70.223
998.833	1.974	22.738
998.875	2.829	26.693
998.917	3.253	48.44
998.958	3.483	60.225
999.	3.666	43.668
999.042	4.112	39.51
999.083	4.127	34.273
999.125	4.13	39.675
999.167	3.709	49.578
999.208	3.743	38.938
999.25	4.277	55.888
999.292	3.881	58.935
999.333	3.219	72.608
999.375	3.95	70.533
999.417	4.291	72.363
999.458	4.726	74.08
999.5	4.646	80.138
999.542	4.419	89.058
999.583	4.938	75.813
999.625	4.786	68.415
999.667	5.353	79.39
999.708	6.585	89.05
999.75	6.184	76.845
999.792	4.742	70.323
999.833	3.124	62.97
999.875	3.447	55.015
999.917	3.235	71.35
999.958	3.856	43.35
1000.	4.113	39.315
1000.042	3.97	57.883
1000.083	4.134	74.508
1000.125	3.179	55.673
1000.167	2.529	59.133
1000.208	3.024	71.123
1000.25	3.184	60.345
1000.292	3.959	50.135
1000.333	4.304	45.28
1000.375	4.27	54.478
1000.417	4.566	72.186
1000.458	4.871	79.207
1000.5	4.246	83.395
1000.542	4.837	66.703
1000.583	5.638	83.925
1000.625	5.854	90.025
1000.667	6.297	67.65
1000.708	5.29	50.495

1000.75	3.798	57.823
1000.792	2.743	57.975
1000.833	4.133	31.213
1000.875	4.347	70.308
1000.917	3.419	48.378
1000.958	3.421	41.21
1001.	3.204	52.03
1001.042	3.153	44.175
1001.083	3.765	52.255
1001.125	3.525	134.275
1001.167	2.738	49.483
1001.208	3.012	47.565
1001.25	3.92	33.725
1001.292	4.271	62.77
1001.333	4.297	66.358
1001.375	3.794	62.405
1001.417	4.086	64.17
1001.458	4.893	65.139
1001.5	5.013	63.209
1001.542	4.288	82.6
1001.583	4.707	74.533
1001.625	3.963	74.04
1001.667	3.822	82.25
1001.708	3.828	66.923
1001.75	2.968	59.028
1001.792	3.558	76.798
1001.833	3.865	65.36
1001.875	4.289	60.71
1001.917	4.224	65.138
1001.958	5.248	58.028
1002.	5.285	47.725
1002.042	4.639	70.39
1002.083	5.741	67.535
1002.125	4.681	46.928
1002.167	5.212	61.73
1002.208	5.597	61.485
1002.25	5.118	75.043
1002.292	4.925	84.675
1002.333	3.66	80.51
1002.375	2.486	89.775
1002.417	0.979	158.125
1002.458	0.668	151.13
1002.5	0.93	158.47
1002.542	0.682	285.925
1002.583	0.488	162.87
1002.625	1.416	171.65
1002.667	2.67	54.743

1002.708	1.589	165.425
1002.75	3.442	212.2
1002.792	2.306	215.875
1002.833	1.741	226.
1002.875	1.696	238.225
1002.917	1.384	156.04
1002.958	2.634	36.365
1003.	3.312	41.863
1003.042	3.411	57.368
1003.083	4.183	72.668
1003.125	3.646	76.888
1003.167	3.101	55.138
1003.208	3.187	46.235
1003.25	2.438	62.333
1003.292	1.383	108.75
1003.333	2.388	245.25
1003.375	3.213	215.125
1003.417	3.857	222.55
1003.458	3.247	216.25
1003.5	4.293	217.45
1003.542	4.407	214.5
1003.583	3.971	211.575
1003.625	3.492	210.2
1003.667	2.522	209.3
1003.708	2.5	221.575
1003.75	2.132	241.025
1003.792	1.522	244.975
1003.833	1.526	267.3
1003.875	1.059	267.575
1003.917	1.369	93.185
1003.958	2.798	24.14
1004.	2.119	103.198
1004.042	0.15	179.025
1004.083	0.194	48.523
1004.125	0.847	288.65
1004.167	0.13	224.575
1004.208	1.384	24.953
1004.25	1.183	51.186
1004.292	1.462	53.223
1004.333	1.839	49.468
1004.375	1.353	66.668
1004.417	0.777	87.238
1004.458	0.408	40.225
1004.5	0.838	75.698
1004.542	1.98	32.878
1004.583	1.132	53.393
1004.625	0.904	268.083

1004.667	0.89	221.533
1004.708	1.942	312.25
1004.75	0.781	203.27
1004.792	1.061	153.288
1004.833	0.599	221.8
1004.875	0.773	234.85
1004.917	0.923	255.85
1004.958	1.35	244.8
1005.	1.588	251.725
1005.042	2.111	247.275
1005.083	2.175	254.075
1005.125	2.094	256.425
1005.167	2.549	242.475
1005.208	2.21	244.175
1005.25	2.041	253.475
1005.292	2.282	245.325
1005.333	2.168	232.725
1005.375	1.368	245.775
1005.417	2.68	225.978
1005.458	2.683	226.439
1005.5	2.477	228.883
1005.542	3.122	209.4
1005.583	3.122	219.425
1005.625	2.447	272.25
1005.667	2.013	261.525
1005.708	1.691	269.5
1005.75	1.203	252.775
1005.792	1.156	248.075
1005.833	0.428	217.15
1005.875	0.28	84.593
1005.917	0.514	17.405
1005.958	0.494	20.268
1006.	1.895	61.963
1006.042	2.118	65.388
1006.083	2.141	38.358
1006.125	2.84	46.895
1006.167	3.973	50.205
1006.208	4.492	50.973
1006.25	4.773	51.87
1006.292	4.648	59.77
1006.333	4.663	55.213
1006.375	5.126	53.29
1006.417	5.455	56.63
1006.458	4.978	60.857
1006.5	5.065	60.183
1006.542	5.373	56.57
1006.583	4.885	42.028

1006.625	4.05	37.83
1006.667	4.22	39.578
1006.708	3.748	33.285
1006.75	4.108	33.15
1006.792	3.847	32.443
1006.833	3.284	41.955
1006.875	3.427	22.178
1006.917	4.	19.73
1006.958	3.378	22.413
1007.	2.801	25.605
1007.042	2.746	22.72
1007.083	2.625	34.983
1007.125	2.915	31.13
1007.167	2.764	32.488
1007.208	2.879	36.185
1007.25	3.075	38.42
1007.292	3.331	32.303
1007.333	3.408	38.743
1007.375	3.555	40.075
1007.417	3.616	44.698
1007.458	3.715	52.75
1007.5	4.467	48.978
1007.542	3.966	59.238
1007.583	4.807	55.383
1007.625	4.772	63.533
1007.667	4.79	60.418
1007.708	4.268	66.085
1007.75	3.457	69.253
1007.792	3.299	84.845
1007.833	3.402	59.853
1007.875	4.885	52.605
1007.917	5.336	52.53
1007.958	4.946	49.238
1008.	4.78	41.72
1008.042	4.534	41.893
1008.083	5.094	57.31
1008.125	5.569	51.143
1008.167	5.632	51.76
1008.208	5.276	54.783
1008.25	4.716	56.123
1008.292	4.893	52.11
1008.333	4.662	40.91
1008.375	4.187	42.97
1008.417	4.807	35.775
1008.458	3.638	37.048
1008.5	2.635	39.865
1008.542	2.195	41.478

1008.583	2.642	42.515
1008.625	3.622	32.248
1008.667	3.597	36.048
1008.708	3.536	15.953
1008.75	1.945	99.175
1008.792	1.599	285.775
1008.833	1.533	262.275
1008.875	0.637	265.175
1008.917	0.608	160.25
1008.958	0.182	69.273
1009.	0.156	93.755
1009.042	0.183	63.035
1009.083	0.973	227.25
1009.125	0.876	209.875
1009.167	0.366	160.475
1009.208	0.599	147.875
1009.25	0.234	231.775
1009.292	0.374	153.625
1009.333	0.259	139.725
1009.375	0.535	121.6
1009.417	1.371	100.775
1009.458	1.156	87.875
1009.5	0.859	46.493
1009.542	1.958	55.903
1009.583	2.427	48.58
1009.625	2.796	79.56
1009.667	2.119	65.438
1009.708	2.98	68.285
1009.75	2.633	24.84
1009.792	1.453	95.398
1009.833	0.745	288.575
1009.875	0.386	182.28
1009.917	0.981	77.2
1009.958	0.883	28.584
1010.	0.799	37.395
1010.042	0.424	184.34
1010.083	0.262	278.725
1010.125	0.274	151.028
1010.167	1.22	249.35
1010.208	1.164	268.075
1010.25	1.229	222.35
1010.292	0.864	237.925
1010.333	0.569	184.
1010.375	0.489	110.225
1010.417	0.483	113.5
1010.458	1.625	81.948
1010.5	1.005	89.595

1010.542	1.163	101.925
1010.583	0.872	181.65
1010.625	0.911	225.975
1010.667	0.146	192.178
1010.708	0.514	201.488
1010.75	1.149	56.535
1010.792	2.164	97.425
1010.833	1.961	35.955
1010.875	1.761	50.933
1010.917	0.627	146.3
1010.958	0.928	181.288
1011.	0.263	234.725
1011.042	0.053	166.85
1011.083	0.937	91.76
1011.125	1.642	67.1
1011.167	2.391	70.
1011.208	1.643	72.18
1011.25	1.619	79.213
1011.292	2.351	50.743
1011.333	2.387	48.388
1011.375	1.807	38.853
1011.417	2.024	38.548
1011.458	1.651	36.875
1011.5	1.855	46.623
1011.542	1.968	54.485
1011.583	1.544	64.895
1011.625	1.305	48.078
1011.667	1.147	110.75
1011.708	2.356	3.744
1011.75	3.048	6.867
1011.792	2.821	11.595
1011.833	2.706	25.11
1011.875	3.636	21.655
1011.917	3.317	23.968
1011.958	3.215	27.188
1012.	2.905	25.48
1012.042	2.662	29.105
1012.083	2.484	25.748
1012.125	2.104	31.503
1012.167	2.037	32.44
1012.208	1.714	33.175
1012.25	1.565	43.415
1012.292	1.359	27.42
1012.333	1.266	36.18
1012.375	0.356	45.308
1012.417	0.352	39.545
1012.458	0.032	34.2

1012.5	0.02	41.695
1012.542	0.155	157.243
1012.583	0.276	239.8
1012.625	0.821	292.875
1012.667	1.224	247.55
1012.708	0.903	292.05
1012.75	0.509	273.525
1012.792	0.821	317.925
1012.833	0.236	10.641
1012.875	1.13	95.958
1012.917	0.56	12.93
1012.958	0.476	27.043
1013.	0.352	15.21
1013.042	0.17	3.573
1013.083	1.166	21.333
1013.125	1.452	23.783
1013.167	1.291	31.338
1013.208	1.264	42.905
1013.25	2.343	29.448
1013.292	1.979	68.968
1013.333	2.122	60.94
1013.375	1.893	70.453
1013.417	2.828	57.72
1013.458	3.032	49.855
1013.5	3.398	45.043
1013.542	4.761	37.278
1013.583	3.579	62.948
1013.625	3.889	51.07
1013.667	4.382	56.115
1013.708	4.97	47.658
1013.75	5.086	39.795
1013.792	5.239	46.28
1013.833	5.911	50.75
1013.875	6.317	50.763
1013.917	6.256	53.648
1013.958	6.344	55.235
1014.	5.859	58.413
1014.042	6.183	54.675
1014.083	6.437	51.333
1014.125	6.05	51.918
1014.167	5.347	49.203
1014.208	5.146	51.41
1014.25	4.76	46.165
1014.292	4.532	48.65
1014.333	4.094	42.675
1014.375	3.121	85.433
1014.417	3.155	70.568

1014.458	5.147	36.9
1014.5	6.467	31.688
1014.542	6.762	28.168
1014.583	7.982	23.918
1014.625	7.881	23.665
1014.667	8.23	21.938
1014.708	7.625	25.068
1014.75	7.067	30.245
1014.792	5.833	37.87
1014.833	4.875	40.933
1014.875	5.251	38.838
1014.917	6.144	44.64
1014.958	6.027	43.958
1015.	5.852	39.778
1015.042	5.596	40.738
1015.083	3.508	54.785
1015.125	3.245	61.68
1015.167	3.721	63.755
1015.208	4.612	43.39
1015.25	3.426	64.38
1015.292	3.886	61.655
1015.333	4.334	67.505
1015.375	4.968	49.753
1015.417	6.273	42.483
1015.458	5.989	46.093
1015.5	5.484	57.845
1015.542	4.994	64.085
1015.583	4.425	81.05
1015.625	4.358	86.25
1015.667	4.486	77.5
1015.708	4.388	64.013
1015.75	4.175	67.13
1015.792	4.273	74.023
1015.833	4.299	66.71
1015.875	4.11	52.583
1015.917	4.423	44.463
1015.958	4.107	38.328
1016.	3.918	39.135
1016.042	3.453	39.378
1016.083	3.333	51.378
1016.125	3.129	59.145
1016.167	4.162	37.53
1016.208	4.195	43.658
1016.25	4.033	53.853
1016.292	4.572	57.455
1016.333	4.803	58.675
1016.375	4.372	70.568

1016.417	5.02	79.61
1016.458	4.939	87.35
1016.5	4.829	90.475
1016.542	5.18	89.575
1016.583	5.515	87.025
1016.625	4.948	80.573
1016.667	4.621	72.065
1016.708	4.27	74.023
1016.75	5.237	58.043
1016.792	5.061	49.323
1016.833	4.553	52.285
1016.875	5.071	46.238
1016.917	6.009	44.748
1016.958	7.219	50.713
1017.	8.108	46.788
1017.042	7.167	45.625
1017.083	5.162	50.423
1017.125	5.751	50.2
1017.167	6.395	47.185
1017.208	6.37	50.7
1017.25	6.02	49.903
1017.292	5.591	49.888
1017.333	6.2	43.258
1017.375	6.373	45.693
1017.417	7.864	46.748
1017.458	7.712	55.018
1017.5	7.43	57.958
1017.542	6.085	63.44
1017.583	5.472	73.11
1017.625	5.797	70.175
1017.667	4.913	64.233
1017.708	5.225	69.84
1017.75	4.829	56.668
1017.792	5.413	54.135
1017.833	5.324	50.723
1017.875	5.889	50.58
1017.917	5.278	49.883
1017.958	4.914	52.263
1018.	5.215	57.91
1018.042	4.94	67.72
1018.083	4.24	66.678
1018.125	4.058	82.533
1018.167	3.524	54.82
1018.208	3.387	50.955
1018.25	3.408	70.445
1018.292	3.787	47.328
1018.333	3.322	50.083

1018.375	3.014	46.82
1018.417	3.043	47.963
1018.458	2.743	76.198
1018.5	3.092	93.1
1018.542	3.068	85.775
1018.583	2.499	88.225
1018.625	2.457	84.475
1018.667	3.252	74.193
1018.708	3.572	55.115
1018.75	3.908	55.42
1018.792	3.057	66.635
1018.833	3.679	83.25
1018.875	4.68	73.068
1018.917	5.42	58.07
1018.958	5.442	58.953
1019.	6.326	57.833
1019.042	5.503	56.513
1019.083	5.383	57.513
1019.125	4.963	47.843
1019.167	5.442	46.23
1019.208	4.67	50.645
1019.25	5.213	52.428
1019.292	4.999	59.505
1019.333	4.32	56.553
1019.375	5.63	50.383
1019.417	5.129	51.62
1019.458	4.696	61.718
1019.5	3.237	60.475
1019.542	2.205	67.768
1019.583	2.574	79.908
1019.625	2.587	75.363
1019.667	2.56	40.463
1019.708	3.053	26.96
1019.75	2.711	40.585
1019.792	3.195	49.318
1019.833	4.556	31.358
1019.875	2.788	40.575
1019.917	3.08	62.258
1019.958	3.394	55.925
1020.	3.562	55.13
1020.042	3.091	73.703
1020.083	2.811	66.653
1020.125	2.685	77.708
1020.167	2.598	63.91
1020.208	2.396	79.035
1020.25	2.449	60.588
1020.292	3.147	74.74

1020.333	3.706	62.465
1020.375	4.443	63.025
1020.417	3.087	68.715
1020.458	3.688	57.765
1020.5	4.559	53.825
1020.542	6.733	38.643
1020.583	6.228	38.123
1020.625	6.824	34.423
1020.667	6.679	36.96
1020.708	6.546	32.258
1020.75	5.909	39.543
1020.792	5.11	42.638
1020.833	5.346	34.31
1020.875	4.979	43.083
1020.917	4.932	41.393
1020.958	4.589	47.675
1021.	3.82	41.39
1021.042	3.286	41.803
1021.083	2.756	57.77
1021.125	3.708	55.118
1021.167	3.023	63.45
1021.208	3.375	42.498
1021.25	3.505	51.738
1021.292	3.103	62.955
1021.333	3.308	60.793
1021.375	3.716	59.54
1021.417	3.558	65.765
1021.458	3.532	86.575
1021.5	3.615	94.975
1021.542	2.398	91.15
1021.583	2.645	95.875
1021.625	3.321	50.33
1021.667	3.707	37.01
1021.708	4.139	30.235
1021.75	3.96	32.413
1021.792	3.445	36.325
1021.833	3.305	37.173
1021.875	2.443	77.388
1021.917	2.126	89.35
1021.958	1.546	91.47
1022.	1.816	109.725
1022.042	2.558	90.835
1022.083	2.482	88.15
1022.125	3.108	88.05
1022.167	3.62	84.375
1022.208	3.962	92.35
1022.25	3.439	90.08

1022.292	2.856	95.6
1022.333	2.067	104.
1022.375	1.002	124.4
1022.417	1.074	126.35
1022.458	2.389	104.875
1022.5	2.673	95.475
1022.542	2.306	60.448
1022.583	3.064	46.905
1022.625	6.065	34.993
1022.667	7.225	26.35
1022.708	7.358	28.218
1022.75	3.622	53.798
1022.792	2.409	76.168
1022.833	2.438	75.645
1022.875	2.925	85.575
1022.917	3.045	79.365
1022.958	3.536	83.398
1023.	3.151	91.825
1023.042	3.422	97.525
1023.083	3.413	96.125
1023.125	3.536	86.05
1023.167	3.615	79.078
1023.208	3.894	86.158
1023.25	2.458	40.598
1023.292	2.853	55.103
1023.333	2.511	51.648
1023.375	1.935	25.567
1023.417	1.69	22.69
1023.458	0.777	172.573
1023.5	1.849	89.13
1023.542	3.019	52.063
1023.583	3.492	32.323
1023.625	2.804	30.628
1023.667	4.344	31.603
1023.708	4.497	15.156
1023.75	3.424	27.475
1023.792	2.363	64.655
1023.833	2.288	72.453
1023.875	3.026	82.325
1023.917	3.223	78.543
1023.958	3.969	82.143
1024.	3.784	79.578
1024.042	2.926	62.478
1024.083	3.473	78.783
1024.125	3.461	56.333
1024.167	3.15	34.893
1024.208	3.659	36.603

1024.25	3.839	42.95
1024.292	4.187	47.01
1024.333	2.09	58.888
1024.375	1.186	102.193
1024.417	2.19	79.695
1024.458	3.199	71.405
1024.5	3.349	76.783
1024.542	4.224	58.485
1024.583	5.827	31.915
1024.625	5.627	30.738
1024.667	5.262	30.588
1024.708	6.024	30.69
1024.75	5.237	33.
1024.792	2.965	68.575
1024.833	3.972	78.463
1024.875	3.757	68.983
1024.917	4.268	76.578
1024.958	4.166	57.97
1025.	4.249	57.853
1025.042	3.859	49.963
1025.083	4.816	80.01
1025.125	4.558	60.85
1025.167	4.911	70.205
1025.208	5.155	67.293
1025.25	5.256	72.27
1025.292	5.067	65.178
1025.333	4.716	67.633
1025.375	4.398	59.4
1025.417	3.187	66.733
1025.458	2.909	65.91
1025.5	3.5	72.243
1025.542	3.608	67.71
1025.583	4.292	45.548
1025.625	4.319	48.113
1025.667	4.441	52.87
1025.708	3.969	41.918
1025.75	3.236	41.678
1025.792	4.586	21.698
1025.833	4.099	29.703
1025.875	3.595	27.753
1025.917	3.904	24.03
1025.958	3.504	28.3
1026.	3.735	40.53
1026.042	4.527	52.535
1026.083	4.127	53.158
1026.125	4.001	58.188
1026.167	4.353	63.698

1026.208	4.957	63.535
1026.25	4.32	62.695
1026.292	4.751	56.525
1026.333	4.862	58.215
1026.375	5.085	62.488
1026.417	4.538	61.02
1026.458	4.295	73.51
1026.5	4.229	71.563
1026.542	4.363	82.228
1026.583	4.283	90.6
1026.625	3.783	85.375
1026.667	3.832	75.653
1026.708	3.693	53.66
1026.75	3.975	54.618
1026.792	4.193	42.873
1026.833	3.635	61.168
1026.875	4.028	70.56
1026.917	4.397	59.628
1026.958	4.45	59.948
1027.	4.963	69.753
1027.042	5.506	75.433
1027.083	5.874	77.735
1027.125	5.431	72.238
1027.167	5.151	63.798
1027.208	5.336	62.298
1027.25	4.941	64.898
1027.292	4.94	67.528
1027.333	4.602	64.083
1027.375	4.534	61.265
1027.417	3.669	66.728
1027.458	3.636	74.365
1027.5	3.33	83.615
1027.542	3.104	82.
1027.583	3.554	80.05
1027.625	3.67	68.36
1027.667	2.763	71.513
1027.708	3.304	70.308
1027.75	3.362	75.888
1027.792	3.672	63.178
1027.833	4.25	72.465
1027.875	4.092	64.92
1027.917	4.413	61.538
1027.958	4.532	64.708
1028.	4.635	59.22
1028.042	5.153	57.605
1028.083	5.009	56.27
1028.125	5.142	63.845

1028.167	5.154	70.363
1028.208	5.199	66.298
1028.25	5.06	54.73
1028.292	5.244	61.17
1028.333	5.153	62.69
1028.375	4.53	75.648
1028.417	4.973	80.715
1028.458	4.433	76.593
1028.5	4.289	72.935
1028.542	4.25	75.588
1028.583	3.767	77.373
1028.625	2.97	84.2
1028.667	2.645	60.378
1028.708	2.05	53.31
1028.75	2.263	54.455
1028.792	3.735	41.12
1028.833	4.024	32.75
1028.875	2.456	50.49
1028.917	3.565	51.358
1028.958	4.086	60.435
1029.	4.631	47.638
1029.042	4.579	41.01
1029.083	4.223	51.92
1029.125	4.441	57.545
1029.167	4.523	48.983
1029.208	4.376	58.793
1029.25	4.874	52.43
1029.292	5.01	55.453
1029.333	3.717	57.29
1029.375	3.529	56.58
1029.417	3.705	56.518
1029.458	3.557	48.625
1029.5	3.569	69.07
1029.542	3.196	83.243
1029.583	2.937	88.275
1029.625	3.084	85.795
1029.667	2.887	77.363
1029.708	3.043	45.658
1029.75	3.71	27.91
1029.792	3.956	31.988
1029.833	3.065	40.673
1029.875	3.341	39.563
1029.917	3.512	50.855
1029.958	3.43	50.348
1030.	3.304	51.898
1030.042	3.129	66.015
1030.083	3.112	68.435

1030.125	3.152	69.36
1030.167	3.087	61.898
1030.208	3.368	67.293
1030.25	3.508	64.51
1030.292	3.156	74.565
1030.333	3.393	66.98
1030.375	3.132	65.383
1030.417	2.683	65.938
1030.458	2.513	67.64
1030.5	2.696	56.695
1030.542	2.954	65.078
1030.583	2.925	71.175
1030.625	3.191	52.478
1030.667	2.79	73.128
1030.708	3.505	62.613
1030.75	3.56	50.778
1030.792	3.334	45.178
1030.833	3.32	64.363
1030.875	4.393	71.265
1030.917	4.058	76.138
1030.958	4.867	74.308
1031.	4.685	69.55
1031.042	4.639	63.735
1031.083	5.004	62.098
1031.125	5.18	59.445
1031.167	5.217	57.95
1031.208	5.512	58.595
1031.25	5.182	61.298
1031.292	5.288	58.58
1031.333	5.3	58.095
1031.375	5.036	56.203
1031.417	3.502	67.83
1031.458	3.275	57.24
1031.5	3.496	61.54
1031.542	3.224	63.428
1031.583	3.9	63.873
1031.625	3.807	57.445
1031.667	3.825	45.048
1031.708	3.741	35.303
1031.75	4.116	36.465
1031.792	3.6	24.713
1031.833	4.307	31.975
1031.875	3.907	41.243
1031.917	3.815	52.143
1031.958	4.08	61.61
1032.	4.572	57.208
1032.042	3.413	55.943

1032.083	3.134	72.465
1032.125	2.737	48.218
1032.167	1.906	50.34
1032.208	2.649	62.163
1032.25	3.875	64.768
1032.292	4.199	63.64
1032.333	5.43	71.33
1032.375	4.87	75.575
1032.417	5.118	82.21
1032.458	4.45	90.05
1032.5	4.373	87.525
1032.542	4.022	70.39
1032.583	2.892	68.743
1032.625	2.706	73.77
1032.667	3.449	56.998
1032.708	3.199	70.4
1032.75	2.922	67.553
1032.792	4.279	25.9
1032.833	4.029	36.245
1032.875	4.094	46.62
1032.917	3.976	66.748
1032.958	3.58	52.575
1033.	3.558	55.42
1033.042	3.266	37.11
1033.083	2.579	59.05
1033.125	2.429	79.858
1033.167	2.396	73.73
1033.208	2.143	74.418
1033.25	1.612	69.865
1033.292	2.163	59.13
1033.333	1.83	58.933
1033.375	1.294	52.8
1033.417	1.663	67.533
1033.458	1.567	83.56
1033.5	1.456	97.575
1033.542	1.146	181.025
1033.583	1.145	123.233
1033.625	0.407	109.175
1033.667	1.053	89.27
1033.708	2.082	70.695
1033.75	2.74	40.438
1033.792	2.735	63.148
1033.833	2.937	74.113
1033.875	2.905	86.848
1033.917	3.52	89.35
1033.958	3.305	85.925
1034.	2.993	61.073

1034.042	4.646	35.738
1034.083	4.833	37.093
1034.125	5.409	30.015
1034.167	5.058	32.908
1034.208	5.044	39.61
1034.25	5.889	25.03
1034.292	4.343	20.378
1034.333	4.153	11.438
1034.375	4.633	15.496
1034.417	3.734	16.618
1034.458	5.839	14.603
1034.5	5.8	19.93
1034.542	6.742	12.033
1034.583	6.805	10.185
1034.625	7.137	11.888
1034.667	7.335	13.475
1034.708	6.781	15.68
1034.75	6.118	19.33
1034.792	6.438	26.158
1034.833	6.127	25.163
1034.875	6.53	20.5
1034.917	6.221	17.25
1034.958	6.784	15.83
1035.	3.831	36.783
1035.042	2.775	46.053
1035.083	3.149	37.62
1035.125	3.906	66.493
1035.167	5.411	58.058
1035.208	3.797	68.513
1035.25	3.857	64.015
1035.292	4.774	64.465
1035.333	4.772	74.568
1035.375	4.246	83.365
1035.417	3.663	84.423
1035.458	2.793	75.265
1035.5	3.003	74.435
1035.542	3.476	86.65
1035.583	3.358	92.55
1035.625	3.088	85.975
1035.667	2.934	54.525
1035.708	4.053	38.585
1035.75	5.243	32.065
1035.792	5.06	33.483
1035.833	5.804	45.445
1035.875	3.731	59.178
1035.917	4.417	36.91
1035.958	5.513	40.145

1036.	5.704	35.075
1036.042	4.706	44.298
1036.083	3.837	72.32
1036.125	3.984	63.948
1036.167	4.783	53.688
1036.208	4.912	50.5
1036.25	4.326	41.75
1036.292	3.749	65.403
1036.333	4.126	65.235
1036.375	3.84	61.103
1036.417	4.037	63.71
1036.458	4.838	55.735
1036.5	6.096	44.28
1036.542	5.485	55.598
1036.583	5.459	53.285
1036.625	5.363	60.345
1036.667	5.77	56.288
1036.708	5.271	57.01
1036.75	5.624	47.363
1036.792	5.296	54.048
1036.833	4.203	47.14
1036.875	4.095	51.843
1036.917	3.888	54.923
1036.958	4.667	70.923
1037.	5.029	70.978
1037.042	4.734	60.345
1037.083	4.831	58.25
1037.125	5.295	71.653
1037.167	4.913	64.493
1037.208	5.103	72.88
1037.25	5.291	78.358
1037.292	5.488	73.985
1037.333	5.227	60.87
1037.375	4.992	74.355
1037.417	5.679	58.025
1037.458	5.454	70.423
1037.5	6.328	58.035
1037.542	5.68	60.538
1037.583	7.02	52.228
1037.625	7.655	49.56
1037.667	6.347	60.315
1037.708	7.259	58.588
1037.75	6.975	66.413
1037.792	9.25	57.73
1037.833	7.708	58.495
1037.875	7.187	56.83
1037.917	6.532	49.415

1037.958	5.995	51.42
1038.	6.213	51.653
1038.042	5.34	56.67
1038.083	5.149	68.958
1038.125	6.111	59.753
1038.167	6.183	57.213
1038.208	4.923	54.968
1038.25	5.318	48.235
1038.292	4.804	64.36
1038.333	5.566	60.983
1038.375	5.437	56.19
1038.417	6.032	60.455
1038.458	5.493	61.948
1038.5	5.315	63.37
1038.542	3.797	64.62
1038.583	4.683	71.26
1038.625	4.685	73.103
1038.667	4.843	58.585
1038.708	4.026	64.525
1038.75	3.921	51.373
1038.792	4.42	43.343
1038.833	4.336	47.845
1038.875	4.468	54.59
1038.917	4.718	66.04
1038.958	5.492	54.543
1039.	5.634	65.94
1039.042	6.024	49.923
1039.083	4.938	60.53
1039.125	4.864	68.768
1039.167	4.592	64.603
1039.208	4.292	64.985
1039.25	3.855	53.673
1039.292	4.155	44.44
1039.333	4.284	70.11
1039.375	4.266	68.248
1039.417	3.752	75.855
1039.458	4.214	69.915
1039.5	4.124	73.455
1039.542	3.866	84.375
1039.583	4.948	60.798
1039.625	6.351	42.015
1039.667	7.081	32.773
1039.708	9.299	29.218
1039.75	8.142	35.11
1039.792	6.445	39.135
1039.833	6.055	38.535
1039.875	3.846	55.323

1039.917	3.108	66.205
1039.958	3.403	77.933
1040.	3.31	78.803
1040.042	5.259	56.68
1040.083	6.757	38.815
1040.125	7.176	39.363
1040.167	6.61	36.503
1040.208	8.718	33.8
1040.25	7.667	33.66
1040.292	7.246	32.63
1040.333	7.492	29.638
1040.375	8.675	35.828
1040.417	8.623	34.785
1040.458	8.608	33.948
1040.5	8.259	32.833
1040.542	8.52	34.178
1040.583	8.748	32.438
1040.625	8.798	33.065
1040.667	8.05	33.31
1040.708	6.362	37.755
1040.75	7.704	34.593
1040.792	6.674	30.72
1040.833	6.032	37.693
1040.875	4.274	56.618
1040.917	4.801	55.093
1040.958	4.602	50.768
1041.	5.932	43.368
1041.042	6.766	39.34
1041.083	3.794	60.7
1041.125	4.312	70.238
1041.167	4.974	75.785
1041.208	4.824	81.925
1041.25	4.784	80.1
1041.292	4.272	76.658
1041.333	4.123	77.195
1041.375	4.641	78.24
1041.417	5.118	77.24
1041.458	4.774	85.775
1041.5	4.785	77.153
1041.542	3.899	77.47
1041.583	4.462	71.83
1041.625	3.941	71.515
1041.667	4.248	72.89
1041.708	3.729	72.708
1041.75	4.133	64.965
1041.792	4.066	56.383
1041.833	4.25	42.215

1041.875	4.725	46.025
1041.917	4.715	50.788
1041.958	5.038	49.003
1042.	5.223	49.53
1042.042	4.385	63.178
1042.083	3.752	69.843
1042.125	4.529	66.285
1042.167	4.618	63.463
1042.208	4.286	62.51
1042.25	4.132	65.98
1042.292	4.657	61.15
1042.333	4.904	57.118
1042.375	4.159	69.413
1042.417	4.511	66.173
1042.458	4.207	70.118
1042.5	4.308	68.025
1042.542	4.762	65.545
1042.583	4.62	64.88
1042.625	4.884	56.833
1042.667	5.108	60.545
1042.708	5.453	59.148
1042.75	6.375	63.468
1042.792	6.562	64.655
1042.833	7.193	62.285
1042.875	6.536	63.46
1042.917	5.908	67.685
1042.958	6.707	59.608
1043.	6.18	62.86
1043.042	6.599	55.003
1043.083	6.53	55.215
1043.125	6.596	54.345
1043.167	5.477	55.29
1043.208	5.018	51.065
1043.25	4.574	55.365
1043.292	4.525	57.928
1043.333	5.295	54.553
1043.375	4.714	57.855
1043.417	4.74	51.695
1043.458	5.459	52.443
1043.5	5.342	46.82
1043.542	5.519	50.548
1043.583	5.795	52.07
1043.625	5.858	46.375
1043.667	6.107	50.763
1043.708	5.982	46.888
1043.75	6.095	43.113
1043.792	5.593	44.228

1043.833	4.756	54.765
1043.875	4.819	52.038
1043.917	4.36	58.163
1043.958	3.975	63.148
1044.	4.008	63.91
1044.042	3.74	66.638
1044.083	3.942	57.565
1044.125	3.279	59.103
1044.167	3.566	50.295
1044.208	4.005	54.45
1044.25	4.265	45.05
1044.292	4.163	48.358
1044.333	3.832	63.05
1044.375	3.869	59.033
1044.417	4.326	59.93
1044.458	3.815	63.438
1044.5	4.493	58.713
1044.542	4.681	53.805
1044.583	4.768	53.42
1044.625	4.812	48.323
1044.667	5.272	43.013
1044.708	4.71	54.095
1044.75	4.194	56.675
1044.792	4.741	61.485
1044.833	4.606	62.463
1044.875	4.006	67.875
1044.917	3.998	57.025
1044.958	3.038	62.81
1045.	3.319	63.543
1045.042	3.707	59.178
1045.083	2.931	44.17
1045.125	2.834	41.533
1045.167	2.338	38.388
1045.208	3.429	24.023
1045.25	2.848	33.553
1045.292	3.612	25.263
1045.333	2.41	33.718
1045.375	2.775	31.665
1045.417	2.251	41.618
1045.458	2.979	34.093
1045.5	2.931	38.218
1045.542	2.696	48.82
1045.583	2.583	62.458
1045.625	2.681	46.51
1045.667	3.189	45.243
1045.708	3.619	35.585
1045.75	3.132	38.39

1045.792	3.259	28.963
1045.833	2.425	36.808
1045.875	2.657	41.14
1045.917	2.894	34.595
1045.958	3.463	32.113
1046.	3.171	36.42
1046.042	3.082	45.155
1046.083	2.802	51.608
1046.125	2.923	46.933
1046.167	2.99	50.393
1046.208	2.324	67.775
1046.25	2.384	64.408
1046.292	2.312	75.23
1046.333	2.037	74.388
1046.375	2.432	70.483
1046.417	2.392	58.113
1046.458	2.191	54.755
1046.5	1.987	64.63
1046.542	2.134	73.19
1046.583	2.261	70.763
1046.625	2.397	71.495
1046.667	2.519	56.028
1046.708	2.416	63.94
1046.75	2.345	60.32
1046.792	2.43	50.965
1046.833	2.667	51.738
1046.875	2.947	51.693
1046.917	3.19	44.873
1046.958	3.189	44.48
1047.	2.717	42.13
1047.042	3.164	57.263
1047.083	3.024	46.533
1047.125	3.228	41.863
1047.167	2.946	57.315
1047.208	3.255	55.175
1047.25	3.249	59.638
1047.292	3.042	40.903
1047.333	3.238	46.873
1047.375	3.531	46.94
1047.417	3.162	49.578
1047.458	2.863	63.305
1047.5	2.151	69.043
1047.542	1.968	62.67
1047.583	2.052	69.048
1047.625	2.928	72.255
1047.667	3.005	47.135
1047.708	3.095	38.198

1047.75	3.135	44.975
1047.792	3.907	37.653
1047.833	4.015	50.035
1047.875	4.147	52.665
1047.917	3.671	48.583
1047.958	3.957	58.9
1048.	4.16	49.3
1048.042	4.119	60.283
1048.083	3.199	53.725
1048.125	3.639	45.67
1048.167	3.891	61.215
1048.208	2.948	58.573
1048.25	3.181	61.88
1048.292	3.095	68.205
1048.333	3.015	63.98
1048.375	2.407	76.785
1048.417	2.992	68.148
1048.458	3.533	57.37
1048.5	3.976	64.655
1048.542	5.472	56.868
1048.583	6.732	59.215
1048.625	7.39	49.03
1048.667	7.785	52.593
1048.708	6.945	50.515
1048.75	6.138	52.533
1048.792	7.163	49.735
1048.833	6.525	56.685
1048.875	6.86	53.113
1048.917	6.416	56.968
1048.958	5.977	58.468
1049.	6.119	57.445
1049.042	6.809	55.663
1049.083	6.295	58.1
1049.125	5.807	59.388
1049.167	5.88	56.58
1049.208	5.702	48.963
1049.25	5.274	56.275
1049.292	4.799	66.918
1049.333	4.587	76.398
1049.375	3.986	80.778
1049.417	3.622	72.498
1049.458	3.53	76.325
1049.5	3.364	68.83
1049.542	3.959	71.17
1049.583	3.891	72.033
1049.625	3.679	68.953
1049.667	3.449	55.92

1049.708	3.835	59.61
1049.75	4.173	54.503
1049.792	3.68	54.33
1049.833	3.796	64.163
1049.875	3.792	56.068
1049.917	4.066	53.658
1049.958	4.041	60.458
1050.	4.959	57.78
1050.042	5.262	59.773
1050.083	5.125	63.94
1050.125	5.236	71.118
1050.167	5.396	71.958
1050.208	5.422	72.678
1050.25	4.921	65.723
1050.292	5.311	71.948
1050.333	5.551	65.468
1050.375	5.068	67.385
1050.417	6.567	54.645
1050.458	6.28	61.313
1050.5	5.254	67.903
1050.542	4.862	67.23
1050.583	5.173	73.393
1050.625	5.386	77.533
1050.667	4.494	73.24
1050.708	3.815	57.188
1050.75	4.018	66.205
1050.792	3.647	73.103
1050.833	3.777	59.98
1050.875	3.539	70.55
1050.917	3.895	77.868
1050.958	3.29	68.353
1051.	3.395	74.72
1051.042	4.396	76.575
1051.083	4.686	83.678
1051.125	4.627	89.45
1051.167	4.769	86.5
1051.208	4.775	96.575
1051.25	4.382	95.8
1051.292	4.404	89.725
1051.333	4.562	86.875
1051.375	4.352	86.125
1051.417	4.13	87.1
1051.458	4.227	86.85
1051.5	4.006	91.825
1051.542	4.059	88.775
1051.583	3.706	93.85
1051.625	4.681	84.95

1051.667	5.155	83.145
1051.708	4.467	76.48
1051.75	4.949	78.14
1051.792	5.26	65.495
1051.833	4.678	69.355
1051.875	4.905	63.743
1051.917	4.165	68.27
1051.958	4.406	74.51
1052.	4.258	68.703
1052.042	3.644	86.825
1052.083	3.641	96.225
1052.125	4.264	67.015
1052.167	5.855	48.535
1052.208	6.67	44.288
1052.25	7.251	49.093
1052.292	7.297	53.62
1052.333	7.051	54.75
1052.375	7.144	54.198
1052.417	7.204	56.178
1052.458	6.614	52.2
1052.5	6.845	64.378
1052.542	7.053	60.183
1052.583	7.163	56.528
1052.625	7.388	49.548
1052.667	7.483	45.985
1052.708	8.785	53.503
1052.75	7.893	49.363
1052.792	7.708	46.828
1052.833	7.647	47.555
1052.875	8.623	44.188
1052.917	8.64	39.008
1052.958	7.744	39.313
1053.	7.637	31.835
1053.042	7.653	45.625
1053.083	7.266	48.505
1053.125	7.802	46.985
1053.167	7.645	45.625
1053.208	6.43	48.533
1053.25	6.422	50.868
1053.292	5.187	59.46
1053.333	4.176	81.6
1053.375	4.562	79.73
1053.417	4.497	70.265
1053.458	6.04	57.123
1053.5	5.249	57.53
1053.542	6.729	46.403
1053.583	6.396	50.67

1053.625	7.123	49.495
1053.667	6.687	54.705
1053.708	6.239	53.588
1053.75	6.836	51.523
1053.792	7.662	48.358
1053.833	6.953	47.558
1053.875	6.087	48.975
1053.917	6.168	51.6
1053.958	6.823	51.698
1054.	6.879	55.613
1054.042	6.723	44.013
1054.083	6.922	47.47
1054.125	6.513	51.698
1054.167	5.823	58.638
1054.208	5.212	61.985
1054.25	5.53	63.61
1054.292	5.332	62.995
1054.333	5.775	63.505
1054.375	6.385	60.428
1054.417	5.993	60.503
1054.458	5.995	62.935
1054.5	5.051	66.388
1054.542	4.877	71.51
1054.583	4.615	75.9
1054.625	4.682	64.533
1054.667	4.688	61.563
1054.708	4.603	52.328
1054.75	5.313	54.218
1054.792	5.267	65.85
1054.833	4.699	75.773
1054.875	5.522	74.568
1054.917	5.091	73.32
1054.958	7.168	67.72
1055.	7.767	63.178
1055.042	7.128	66.228
1055.083	5.403	70.715
1055.125	5.185	67.015
1055.167	6.086	58.278
1055.208	7.574	50.035
1055.25	7.698	47.15
1055.292	8.105	47.755
1055.333	8.208	43.24
1055.375	8.808	39.19
1055.417	8.645	43.448
1055.458	8.43	44.62
1055.5	7.987	47.16
1055.542	7.729	50.278

1055.583	7.367	48.113
1055.625	7.07	52.718
1055.667	6.62	58.02
1055.708	5.776	62.06
1055.75	5.144	61.368
1055.792	5.986	59.615
1055.833	5.686	63.188
1055.875	5.567	63.313
1055.917	5.755	66.345
1055.958	5.983	70.665
1056.	5.542	75.908
1056.042	5.605	73.463
1056.083	5.571	68.88
1056.125	5.71	71.908
1056.167	5.505	71.82
1056.208	5.687	79.79
1056.25	6.506	80.593
1056.292	6.651	76.565
1056.333	5.777	75.128
1056.375	5.84	70.138
1056.417	5.276	72.063
1056.458	5.261	73.195
1056.5	5.805	73.005
1056.542	7.033	63.335
1056.583	7.194	60.885
1056.625	7.519	55.305
1056.667	7.371	55.735
1056.708	7.812	54.155
1056.75	5.825	63.425
1056.792	5.465	62.088
1056.833	6.362	61.528
1056.875	6.188	55.468
1056.917	6.262	60.655
1056.958	5.679	67.765
1057.	5.831	65.185
1057.042	6.168	61.76
1057.083	6.303	57.1
1057.125	5.435	62.09
1057.167	5.82	60.293
1057.208	5.606	61.8
1057.25	5.78	54.335
1057.292	5.649	52.573
1057.333	5.358	54.898
1057.375	5.922	51.44
1057.417	5.884	54.89
1057.458	5.656	56.268
1057.5	5.357	60.333

1057.542	5.028	61.293
1057.583	5.268	62.055
1057.625	5.36	70.973
1057.667	4.555	66.113
1057.708	4.209	62.873
1057.75	4.829	67.75
1057.792	4.658	56.843
1057.833	5.947	68.84
1057.875	6.71	64.52
1057.917	5.641	70.4
1057.958	5.703	78.245
1058.	6.246	54.265
1058.042	6.237	56.19
1058.083	4.645	69.233
1058.125	4.6	67.988
1058.167	4.454	56.798
1058.208	4.75	70.453
1058.25	4.361	72.348
1058.292	4.644	61.495
1058.333	4.494	66.438
1058.375	4.943	81.333
1058.417	4.781	63.83
1058.458	4.548	68.068
1058.5	4.511	76.963
1058.542	4.108	80.008
1058.583	4.187	67.298
1058.625	4.499	73.398
1058.667	4.085	67.578
1058.708	4.507	63.32
1058.75	4.942	62.855
1058.792	4.723	46.52
1058.833	5.089	36.34
1058.875	5.375	56.923
1058.917	5.364	41.64
1058.958	5.283	34.868
1059.	5.165	36.758
1059.042	4.055	40.265
1059.083	3.783	40.888
1059.125	3.813	58.03
1059.167	5.152	62.035
1059.208	5.017	49.183
1059.25	4.394	59.908
1059.292	5.084	66.115
1059.333	4.638	68.203
1059.375	5.801	65.198
1059.417	5.852	65.643
1059.458	6.873	63.29

1059.5	6.718	65.24
1059.542	6.698	67.395
1059.583	6.567	71.273
1059.625	6.834	76.658
1059.667	5.771	73.918
1059.708	5.503	74.803
1059.75	6.322	76.005
1059.792	5.859	64.158
1059.833	6.224	66.5
1059.875	5.898	63.073
1059.917	5.647	67.02
1059.958	6.393	70.608
1060.	5.826	67.595
1060.042	5.811	65.965
1060.083	6.262	72.725
1060.125	6.128	59.39
1060.167	5.825	58.008
1060.208	5.347	53.043
1060.25	5.241	55.063
1060.292	5.305	49.628
1060.333	5.301	46.668
1060.375	5.69	53.785
1060.417	4.935	60.763
1060.458	5.409	52.22
1060.5	5.623	47.463
1060.542	5.161	58.628
1060.583	5.26	51.95
1060.625	5.465	46.37
1060.667	5.113	46.503
1060.708	4.775	38.065
1060.75	4.863	48.555
1060.792	5.989	67.4
1060.833	5.928	63.59
1060.875	5.772	62.25
1060.917	5.858	66.458
1060.958	5.833	69.293
1061.	5.9	65.64
1061.042	6.026	57.865
1061.083	6.036	58.395
1061.125	5.915	59.198
1061.167	6.243	57.443
1061.208	6.044	57.37
1061.25	5.262	61.03
1061.292	4.486	65.258
1061.333	4.914	62.465
1061.375	4.006	61.85
1061.417	3.819	65.703

1061.458	3.89	63.273
1061.5	4.114	61.448
1061.542	3.668	57.818
1061.583	4.021	66.063
1061.625	4.155	67.783
1061.667	4.186	62.425
1061.708	4.511	59.805
1061.75	3.454	74.178
1061.792	3.353	73.538
1061.833	3.614	79.728
1061.875	3.254	80.645
1061.917	3.508	72.858
1061.958	3.844	68.43
1062.	3.28	68.463
1062.042	3.579	70.01
1062.083	3.226	66.268
1062.125	3.664	63.365
1062.167	3.638	67.38
1062.208	3.65	71.238
1062.25	3.867	68.208
1062.292	4.062	59.91
1062.333	3.522	65.63
1062.375	3.789	61.918
1062.417	3.913	65.555
1062.458	3.749	62.85
1062.5	3.081	62.665
1062.542	3.254	62.395
1062.583	3.847	59.508
1062.625	3.724	65.775
1062.667	4.252	64.73
1062.708	3.529	66.28
1062.75	4.183	69.25
1062.792	3.771	75.058
1062.833	3.815	71.045
1062.875	4.173	68.278
1062.917	4.918	74.92
1062.958	5.707	60.475
1063.	4.756	65.36
1063.042	4.295	71.9
1063.083	5.066	66.68
1063.125	5.233	69.138
1063.167	5.626	62.5
1063.208	5.826	59.828
1063.25	4.777	63.465
1063.292	5.144	57.518
1063.333	5.631	57.7
1063.375	5.209	72.623

1063.417	5.465	71.523
1063.458	5.736	71.745
1063.5	5.29	76.083
1063.542	4.941	76.075
1063.583	4.953	77.115
1063.625	4.845	73.615
1063.667	5.416	75.93
1063.708	5.75	71.935
1063.75	5.392	66.983
1063.792	5.229	54.683
1063.833	5.63	58.015
1063.875	5.78	61.233
1063.917	6.68	69.85
1063.958	6.082	69.82
1064.	6.445	75.525
1064.042	6.335	73.198
1064.083	7.429	77.988
1064.125	7.48	78.848
1064.167	7.561	79.67
1064.208	7.621	78.4
1064.25	7.805	80.975
1064.292	7.704	82.65
1064.333	7.588	81.04
1064.375	6.871	78.583
1064.417	7.053	77.423
1064.458	6.836	79.505
1064.5	7.112	81.173
1064.542	6.302	81.2
1064.583	5.708	84.6
1064.625	6.023	84.175
1064.667	6.285	83.35
1064.708	6.423	82.825
1064.75	6.014	74.86
1064.792	5.739	73.405
1064.833	5.993	77.06
1064.875	5.943	77.628
1064.917	5.538	76.85
1064.958	6.166	81.138
1065.	6.264	84.825
1065.042	6.303	82.375
1065.083	6.244	85.25
1065.125	5.744	80.418
1065.167	5.627	73.68
1065.208	4.9	66.82
1065.25	5.39	67.628
1065.292	5.423	63.418
1065.333	5.561	69.075

1065.375	5.559	58.708
1065.417	5.252	55.573
1065.458	6.15	78.865
1065.5	5.85	76.35
1065.542	5.201	71.038
1065.583	4.792	71.06
1065.625	4.73	71.793
1065.667	5.331	69.845
1065.708	5.221	62.685
1065.75	5.484	66.26
1065.792	5.491	63.328
1065.833	5.807	60.225
1065.875	5.765	67.418
1065.917	6.11	68.205
1065.958	5.672	58.74
1066.	5.653	62.115
1066.042	5.694	56.965
1066.083	5.483	60.405
1066.125	5.197	65.978
1066.167	5.164	63.303
1066.208	5.38	63.665
1066.25	4.962	66.343
1066.292	5.121	63.293
1066.333	5.187	58.438
1066.375	5.601	64.33
1066.417	5.848	74.818
1066.458	5.204	65.85
1066.5	5.141	64.995
1066.542	4.927	67.
1066.583	4.537	63.303
1066.625	5.087	62.055
1066.667	5.324	74.84
1066.708	6.333	79.548
1066.75	5.542	73.77
1066.792	5.761	74.863
1066.833	6.102	75.473
1066.875	6.344	78.878
1066.917	5.601	69.958
1066.958	5.82	73.228
1067.	6.425	76.235
1067.042	3.796	60.598
1067.083	4.222	63.003
1067.125	4.008	53.683
1067.167	5.136	47.948
1067.208	4.853	52.848
1067.25	5.185	54.895
1067.292	5.06	36.325

1067.333	4.986	29.713
1067.375	4.524	39.615
1067.417	5.382	75.4
1067.458	5.51	71.385
1067.5	5.602	86.2
1067.542	4.98	84.973
1067.583	5.327	82.375
1067.625	5.801	80.958
1067.667	5.153	79.475
1067.708	4.636	76.328
1067.75	5.282	82.125
1067.792	5.299	76.145
1067.833	5.477	79.145
1067.875	5.088	79.19
1067.917	5.2	79.893
1067.958	5.478	80.055
1068.	5.534	80.313
1068.042	5.013	80.303
1068.083	5.119	79.475
1068.125	4.624	75.188
1068.167	4.838	69.47
1068.208	5.217	68.948
1068.25	5.551	78.36
1068.292	5.748	73.578
1068.333	5.86	75.878
1068.375	5.546	73.308
1068.417	4.891	62.355
1068.458	5.194	67.125
1068.5	6.064	79.298
1068.542	5.428	82.675
1068.583	5.26	77.065
1068.625	5.46	74.755
1068.667	4.948	70.715
1068.708	4.792	75.853
1068.75	4.987	77.83
1068.792	4.781	67.778
1068.833	4.651	65.35
1068.875	4.73	68.96
1068.917	5.401	60.855
1068.958	4.788	64.818
1069.	4.627	69.008
1069.042	5.042	70.59
1069.083	4.704	73.048
1069.125	5.338	62.348
1069.167	5.986	73.298
1069.208	5.662	73.86
1069.25	5.642	79.345

1069.292	5.385	81.28
1069.333	4.71	71.495
1069.375	5.663	68.79
1069.417	6.027	63.253
1069.458	5.096	65.843
1069.5	5.256	78.085
1069.542	5.416	71.608
1069.583	5.764	77.305
1069.625	6.134	77.675
1069.667	5.976	68.253
1069.708	6.566	60.865
1069.75	6.474	61.278
1069.792	6.645	61.395
1069.833	6.651	64.538
1069.875	6.528	64.718
1069.917	6.57	63.05
1069.958	7.519	57.35
1070.	7.517	59.12
1070.042	7.574	58.818
1070.083	7.399	71.313
1070.125	7.068	67.83
1070.167	6.871	66.355
1070.208	6.448	68.025
1070.25	6.148	67.443
1070.292	6.241	59.515
1070.333	7.459	57.275
1070.375	6.77	60.59
1070.417	5.852	63.8
1070.458	5.565	61.963
1070.5	6.034	61.998
1070.542	6.536	62.715
1070.583	6.493	72.15
1070.625	6.062	80.988
1070.667	5.984	76.245
1070.708	5.467	72.735
1070.75	5.636	62.88
1070.792	6.519	60.3
1070.833	6.016	57.725
1070.875	5.957	55.63
1070.917	5.229	55.915
1070.958	4.476	57.43
1071.	4.666	57.208
1071.042	5.747	50.903
1071.083	4.367	46.47
1071.125	4.415	41.135
1071.167	4.74	42.97
1071.208	4.516	45.315

1071.25	4.594	49.858
1071.292	4.511	52.838
1071.333	4.499	52.618
1071.375	4.287	59.645
1071.417	4.33	59.23
1071.458	3.954	62.683
1071.5	3.257	65.638
1071.542	2.975	83.575
1071.583	3.325	81.083
1071.625	3.345	87.25
1071.667	3.641	86.178
1071.708	3.66	74.495
1071.75	3.368	79.358
1071.792	3.619	71.073
1071.833	3.64	72.84
1071.875	3.253	74.633
1071.917	3.219	80.018
1071.958	3.308	72.095
1072.	3.459	71.783
1072.042	3.295	64.143
1072.083	3.483	63.925
1072.125	3.596	59.748
1072.167	3.682	62.575
1072.208	3.893	64.315
1072.25	3.943	65.125
1072.292	3.939	69.553
1072.333	3.903	66.043
1072.375	4.228	62.288
1072.417	4.282	60.335
1072.458	3.913	62.493
1072.5	4.28	56.428
1072.542	4.89	52.705
1072.583	4.816	52.335
1072.625	4.559	55.465
1072.667	4.723	53.04
1072.708	4.635	58.14
1072.75	4.866	61.928
1072.792	4.373	63.445
1072.833	5.049	68.065
1072.875	4.546	64.215
1072.917	4.636	68.448
1072.958	4.163	72.21
1073.	4.57	70.958
1073.042	4.75	61.003
1073.083	4.474	58.088
1073.125	4.39	63.75
1073.167	4.682	56.343

1073.208	4.966	58.108
1073.25	6.356	58.798
1073.292	6.778	44.758
1073.333	5.368	51.085
1073.375	5.632	54.833
1073.417	6.777	49.84
1073.458	6.26	51.9
1073.5	7.248	54.268
1073.542	6.782	57.943
1073.583	7.067	56.625
1073.625	7.496	48.613
1073.667	7.404	44.455
1073.708	7.606	52.115
1073.75	7.435	46.765
1073.792	7.402	47.325
1073.833	6.096	49.228
1073.875	6.551	50.203
1073.917	5.679	54.275
1073.958	5.172	60.078
1074.	6.8	46.135
1074.042	6.396	50.25
1074.083	4.797	56.02
1074.125	3.621	62.068
1074.167	2.995	64.683
1074.208	3.393	59.74
1074.25	4.542	48.913
1074.292	3.542	51.11
1074.333	3.085	35.085
1074.375	2.66	57.035
1074.417	2.782	51.568
1074.458	2.538	54.745
1074.5	2.495	63.008
1074.542	2.702	77.03
1074.583	3.407	79.07
1074.625	2.952	61.89
1074.667	3.28	64.798
1074.708	3.225	77.065
1074.75	2.606	81.745
1074.792	2.693	78.083
1074.833	2.542	86.378
1074.875	2.715	85.895
1074.917	2.231	101.
1074.958	2.012	99.675
1075.	1.955	94.875
1075.042	1.937	74.943
1075.083	1.823	83.488
1075.125	2.218	82.235

1075.167	2.276	80.728
1075.208	2.445	69.495
1075.25	2.088	63.308
1075.292	1.579	72.038
1075.333	2.128	72.593
1075.375	1.948	72.848
1075.417	1.718	63.875
1075.458	1.91	82.945
1075.5	1.175	89.75
1075.542	1.202	108.7
1075.583	0.028	57.95
1075.625	0.202	45.78
1075.667	0.144	316.825
1075.708	0.286	128.92
1075.75	0.502	236.01
1075.792	0.411	161.483
1075.833	0.183	202.4
1075.875	0.504	272.65
1075.917	0.269	206.05
1075.958	0.306	211.5
1076.	0.608	265.648
1076.042	0.753	264.325
1076.083	1.654	245.875
1076.125	2.79	244.675
1076.167	2.842	223.2
1076.208	3.122	216.75
1076.25	2.328	234.35
1076.292	1.994	222.25
1076.333	1.738	227.775
1076.375	2.033	220.075
1076.417	1.237	227.125
1076.458	0.9	189.45
1076.5	0.923	227.425
1076.542	1.145	244.025
1076.583	1.846	216.35
1076.625	1.072	168.67
1076.667	1.711	68.523
1076.708	1.912	42.82
1076.75	2.529	27.02
1076.792	2.608	26.735
1076.833	2.801	33.818
1076.875	1.977	31.363
1076.917	2.412	25.815
1076.958	1.73	51.855
1077.	1.998	37.48
1077.042	1.997	53.945
1077.083	2.165	61.86

1077.125	2.883	55.593
1077.167	3.095	51.495
1077.208	3.601	47.453
1077.25	3.853	48.598
1077.292	3.564	36.203
1077.333	3.179	24.975
1077.375	3.194	29.388
1077.417	2.916	27.338
1077.458	2.866	37.348
1077.5	2.652	41.403
1077.542	3.887	29.055
1077.583	1.086	53.61
1077.625	0.534	54.413
1077.667	0.346	241.
1077.708	1.004	293.525
1077.75	0.578	271.975
1077.792	0.506	256.25
1077.833	1.048	245.5
1077.875	0.52	242.5
1077.917	0.486	233.575
1077.958	0.71	269.125
1078.	1.874	232.825
1078.042	1.186	225.175
1078.083	1.074	228.65
1078.125	1.587	221.8
1078.167	1.428	220.075
1078.208	1.716	216.925
1078.25	1.608	198.225
1078.292	1.295	195.925
1078.333	0.581	245.05
1078.375	0.746	73.485
1078.417	0.938	35.995
1078.458	1.033	52.548
1078.5	0.886	68.62
1078.542	1.391	66.093
1078.583	1.306	71.548
1078.625	1.207	62.538
1078.667	1.588	71.38
1078.708	1.819	70.295
1078.75	1.994	52.535
1078.792	1.847	61.993
1078.833	2.022	69.36
1078.875	1.8	43.578
1078.917	1.23	64.45
1078.958	1.465	66.363
1079.	1.484	56.268
1079.042	1.65	48.713

1079.083	1.613	51.755
1079.125	1.168	58.705
1079.167	0.964	72.713
1079.208	1.363	63.465
1079.25	1.417	60.953
1079.292	1.55	51.875
1079.333	1.833	46.813
1079.375	1.933	54.705
1079.417	2.058	43.965
1079.458	1.875	41.76
1079.5	2.156	34.033
1079.542	2.337	42.69
1079.583	2.118	44.055
1079.625	1.739	58.883
1079.667	1.405	67.378
1079.708	1.332	59.635
1079.75	1.543	52.318
1079.792	1.58	69.33
1079.833	1.308	48.138
1079.875	1.108	47.218
1079.917	1.236	32.483
1079.958	0.785	35.43
1080.	0.536	96.932
1080.042	0.115	229.207
1080.083	0.212	252.675
1080.125	0.28	254.775
1080.167	0.117	234.075
1080.208	0.624	64.523
1080.25	1.49	82.55
1080.292	1.901	83.5
1080.333	2.038	82.503
1080.375	1.854	66.53
1080.417	2.33	52.335
1080.458	1.799	68.698
1080.5	1.441	75.428
1080.542	2.094	81.575
1080.583	2.127	76.893
1080.625	2.435	76.925
1080.667	1.419	49.838
1080.708	2.318	24.893
1080.75	1.524	113.923
1080.792	1.562	100.962
1080.833	1.279	181.925
1080.875	2.334	16.063
1080.917	2.121	185.523
1080.958	1.549	12.252
1081.	1.632	190.473

1081.042	1.877	107.445
1081.083	1.338	181.808
1081.125	1.454	105.108
1081.167	1.016	131.621
1081.208	0.918	232.918
1081.25	0.855	284.85
1081.292	0.837	257.75
1081.333	0.566	223.255
1081.375	0.431	149.185
1081.417	1.062	83.195
1081.458	1.595	89.4
1081.5	1.814	93.558
1081.542	1.15	45.323
1081.583	0.882	127.175
1081.625	1.822	99.075
1081.667	1.742	64.995
1081.708	0.536	124.158
1081.75	0.41	77.073
1081.792	0.536	183.583
1081.833	0.917	72.213
1081.875	2.535	68.208
1081.917	3.131	69.128
1081.958	4.171	66.41
1082.	3.891	70.333
1082.042	3.829	69.648
1082.083	3.408	72.39
1082.125	3.429	75.36
1082.167	3.92	76.
1082.208	5.024	67.898
1082.25	4.857	56.945
1082.292	4.033	71.12
1082.333	5.009	54.868
1082.375	4.557	61.348
1082.417	4.815	65.54
1082.458	4.735	69.943
1082.5	4.869	61.663
1082.542	4.723	60.785
1082.583	4.419	60.07
1082.625	4.993	55.283
1082.667	3.44	32.8
1082.708	4.744	48.42
1082.75	5.474	57.37
1082.792	4.686	53.26
1082.833	6.148	62.375
1082.875	6.305	64.415
1082.917	6.327	66.795
1082.958	7.136	62.348

1083.	7.676	64.153
1083.042	7.365	67.403
1083.083	7.027	69.228
1083.125	7.086	65.058
1083.167	7.262	58.37
1083.208	7.969	61.29
1083.25	7.365	61.138
1083.292	7.138	62.21
1083.333	6.626	62.545
1083.375	6.224	64.338
1083.417	6.601	75.933
1083.458	5.168	61.845
1083.5	4.664	48.113
1083.542	4.325	38.833
1083.583	5.052	64.078
1083.625	4.682	62.32
1083.667	4.942	65.875
1083.708	5.279	64.898
1083.75	5.211	60.078
1083.792	4.938	68.158
1083.833	5.605	61.633
1083.875	5.816	70.578
1083.917	5.794	59.853
1083.958	5.97	64.86
1084.	6.773	77.408
1084.042	6.882	77.175
1084.083	6.189	71.335
1084.125	6.976	81.258
1084.167	6.618	80.895
1084.208	5.568	89.25
1084.25	4.88	88.375
1084.292	4.617	89.75
1084.333	4.431	88.575
1084.375	4.262	82.483
1084.417	3.971	81.868
1084.458	3.693	89.358
1084.5	4.094	104.325
1084.542	2.745	107.35
1084.583	3.659	88.758
1084.625	1.937	42.528
1084.667	2.736	80.778
1084.708	2.239	85.72
1084.75	1.911	81.843
1084.792	1.077	112.643
1084.833	2.586	124.92
1084.875	2.31	98.103
1084.917	3.415	30.493

1084.958	4.324	29.59
1085.	5.532	20.16
1085.042	3.669	49.03
1085.083	1.382	47.35
1085.125	2.738	70.273
1085.167	2.924	53.563
1085.208	3.199	38.78
1085.25	4.461	78.943
1085.292	3.583	62.423
1085.333	5.168	88.75
1085.375	5.863	86.275
1085.417	5.937	91.775
1085.458	6.202	87.725
1085.5	5.761	83.875
1085.542	5.985	81.8
1085.583	6.119	80.658
1085.625	6.088	78.713
1085.667	4.897	65.855
1085.708	5.371	52.96
1085.75	5.596	60.375
1085.792	5.236	62.048
1085.833	5.986	72.51
1085.875	5.83	70.87
1085.917	5.711	66.26
1085.958	6.35	64.995
1086.	6.154	63.635
1086.042	6.599	62.628
1086.083	6.717	62.275
1086.125	6.681	58.603
1086.167	7.209	53.093
1086.208	7.01	55.113
1086.25	6.814	51.303
1086.292	6.984	47.94
1086.333	6.662	44.043
1086.375	5.747	56.938
1086.417	4.839	68.708
1086.458	4.958	68.385
1086.5	5.305	50.873
1086.542	5.2	63.455
1086.583	5.269	66.223
1086.625	5.504	54.998
1086.667	5.807	59.17
1086.708	5.756	48.733
1086.75	5.942	44.075
1086.792	5.928	43.08
1086.833	6.27	43.53
1086.875	6.138	38.213

1086.917	5.65	33.04
1086.958	5.596	32.845
1087.	5.509	50.553
1087.042	5.307	83.855
1087.083	4.952	67.685
1087.125	5.099	49.513
1087.167	4.51	70.02
1087.208	5.192	75.48
1087.25	5.048	86.025
1087.292	6.185	69.653
1087.333	6.196	62.878
1087.375	6.151	56.245
1087.417	4.618	60.305
1087.458	4.414	69.155
1087.5	5.87	52.24
1087.542	5.143	70.055
1087.583	4.631	72.
1087.625	5.091	63.38
1087.667	4.914	61.988
1087.708	4.57	74.308
1087.75	5.932	62.245
1087.792	6.832	49.93
1087.833	7.657	44.72
1087.875	7.527	42.768
1087.917	7.648	41.295
1087.958	7.649	46.323
1088.	6.958	53.538
1088.042	6.167	58.325
1088.083	6.262	58.103
1088.125	4.753	73.188
1088.167	5.538	64.09
1088.208	5.371	74.213
1088.25	5.548	68.188
1088.292	5.959	64.915
1088.333	6.019	65.95
1088.375	5.954	69.278
1088.417	5.954	70.073
1088.458	6.537	63.455
1088.5	7.094	57.05
1088.542	8.388	48.06
1088.583	7.877	47.825
1088.625	8.458	46.63
1088.667	8.316	53.788
1088.708	9.16	53.318
1088.75	8.758	53.835
1088.792	9.188	53.253
1088.833	8.808	59.083

1088.875	7.584	62.01
1088.917	7.467	60.905
1088.958	8.51	53.638
1089.	6.499	62.068
1089.042	7.378	60.51
1089.083	8.715	59.073
1089.125	8.552	59.46
1089.167	8.727	60.128
1089.208	9.39	53.223
1089.25	8.395	63.07
1089.292	8.968	71.548
1089.333	9.18	64.46
1089.375	10.6	49.67
1089.417	9.993	51.663
1089.458	10.725	50.86
1089.5	10.135	55.713
1089.542	9.94	52.478
1089.583	11.138	45.075
1089.625	10.045	48.285
1089.667	9.535	50.685
1089.708	8.241	55.18
1089.75	8.629	45.993
1089.792	9.1	42.653
1089.833	8.64	53.853
1089.875	8.883	57.878
1089.917	8.815	58.365
1089.958	7.012	61.553
1090.	6.348	61.828
1090.042	6.906	58.918
1090.083	7.187	57.443
1090.125	6.021	52.093
1090.167	7.079	65.408
1090.208	8.159	67.935
1090.25	8.34	68.645
1090.292	7.695	67.433
1090.333	8.062	64.908
1090.375	8.53	66.523
1090.417	8.778	62.755
1090.458	9.178	58.39
1090.5	9.205	60.765
1090.542	8.119	46.18
1090.583	6.921	45.04
1090.625	7.396	48.555
1090.667	8.353	51.258
1090.708	7.	49.273
1090.75	6.763	47.05
1090.792	6.441	45.99

1090.833	5.463	46.555
1090.875	6.45	43.95
1090.917	6.635	52.195
1090.958	5.628	50.618
1091.	3.504	40.183
1091.042	3.257	51.918
1091.083	3.84	47.528
1091.125	3.746	51.728
1091.167	3.947	60.325
1091.208	4.822	63.618
1091.25	5.283	59.263
1091.292	5.955	60.195
1091.333	5.408	58.33
1091.375	6.052	58.618
1091.417	7.277	53.468
1091.458	6.648	59.895
1091.5	7.122	51.335
1091.542	6.98	47.24
1091.583	5.957	64.053
1091.625	6.097	65.515
1091.667	6.095	58.773
1091.708	6.688	38.615
1091.75	7.513	43.703
1091.792	6.96	43.483
1091.833	6.446	50.
1091.875	6.026	54.618
1091.917	6.192	46.08
1091.958	6.184	40.44
1092.	6.597	40.608
1092.042	5.988	39.83
1092.083	5.789	39.73
1092.125	6.06	35.663
1092.167	6.331	34.32
1092.208	5.556	38.83
1092.25	5.853	44.88
1092.292	4.384	60.615
1092.333	4.625	62.375
1092.375	4.983	68.465
1092.417	5.405	58.273
1092.458	6.671	54.658
1092.5	5.675	51.015
1092.542	5.852	52.753
1092.583	5.472	65.765
1092.625	5.739	59.725
1092.667	5.388	46.788
1092.708	5.029	61.478
1092.75	5.147	72.578

1092.792	3.95	65.115
1092.833	3.783	52.085
1092.875	4.184	48.43
1092.917	4.435	71.465
1092.958	3.42	53.848
1093.	3.16	59.18
1093.042	3.221	46.678
1093.083	3.444	58.013
1093.125	3.585	55.728
1093.167	3.848	55.198
1093.208	4.215	37.718
1093.25	4.035	41.998
1093.292	3.801	52.92
1093.333	3.917	52.19
1093.375	4.922	35.863
1093.417	4.786	42.388
1093.458	4.322	43.53
1093.5	4.381	57.593
1093.542	5.022	47.27
1093.583	5.696	43.56
1093.625	6.001	51.485
1093.667	5.239	56.72
1093.708	5.648	52.065
1093.75	5.278	49.818
1093.792	5.291	53.885
1093.833	4.099	57.17
1093.875	4.825	52.043
1093.917	6.022	48.063
1093.958	5.701	47.193
1094.	7.102	38.598
1094.042	7.855	42.428
1094.083	8.555	47.833
1094.125	7.949	49.853
1094.167	7.301	60.833
1094.208	7.067	59.32
1094.25	7.858	54.663
1094.292	7.333	57.628
1094.333	6.27	62.18
1094.375	6.957	68.35
1094.417	6.854	54.83
1094.458	6.314	33.273
1094.5	2.722	49.613
1094.542	1.857	69.573
1094.583	3.531	26.038
1094.625	3.014	52.883
1094.667	3.672	62.36
1094.708	2.595	54.05

1094.75	3.345	50.748
1094.792	4.339	38.595
1094.833	5.406	29.73
1094.875	4.985	32.098
1094.917	5.237	47.045
1094.958	4.741	58.585
1095.	5.85	55.055
1095.042	4.457	58.918
1095.083	5.339	36.61
1095.125	6.262	70.643
1095.167	6.425	70.305
1095.208	5.161	63.743
1095.25	7.134	50.153
1095.292	8.626	103.175
1095.333	5.886	85.523
1095.375	7.684	21.212
1095.417	7.052	14.467
1095.458	5.766	64.695
1095.5	5.705	99.85
1095.542	7.077	110.54
1095.583	4.628	126.578
1095.625	6.675	27.478
1095.667	6.159	48.245
1095.708	4.523	19.16
1095.75	4.164	23.213
1095.792	3.217	76.055
1095.833	4.798	72.64
1095.875	5.417	80.438
1095.917	4.73	76.028
1095.958	4.562	65.08
1096.	3.793	66.113
1096.042	3.303	77.855
1096.083	1.835	116.88
1096.125	2.124	42.015
1096.167	2.765	45.415
1096.208	2.71	41.443
1096.25	2.985	50.048
1096.292	3.204	44.508
1096.333	2.404	44.688
1096.375	2.985	35.913
1096.417	2.579	51.473
1096.458	3.38	55.678
1096.5	3.672	52.275
1096.542	3.273	54.933
1096.583	3.909	50.97
1096.625	4.618	38.81
1096.667	5.405	33.478

1096.708	5.39	29.95
1096.75	5.278	33.235
1096.792	6.253	43.858
1096.833	5.539	55.72
1096.875	5.286	72.015
1096.917	5.122	62.92
1096.958	5.403	65.37
1097.	6.247	67.79
1097.042	7.123	53.73
1097.083	5.576	54.478
1097.125	6.381	47.598
1097.167	4.154	63.125
1097.208	3.903	34.508
1097.25	5.698	34.048
1097.292	5.788	46.428
1097.333	5.865	77.008
1097.375	5.188	71.608
1097.417	4.114	60.743
1097.458	5.177	72.8
1097.5	5.126	69.588
1097.542	4.401	48.92
1097.583	5.685	31.275
1097.625	4.661	34.673
1097.667	5.093	25.495
1097.708	5.645	34.578
1097.75	5.361	41.663
1097.792	4.612	63.945
1097.833	4.08	48.503
1097.875	2.869	47.493
1097.917	1.461	263.725
1097.958	2.643	231.65
1098.	2.08	237.875
1098.042	1.6	167.09
1098.083	3.327	77.755
1098.125	3.625	60.163
1098.167	3.332	52.125
1098.208	2.999	44.12
1098.25	4.009	39.628
1098.292	4.028	38.248
1098.333	3.839	49.93
1098.375	3.635	60.138
1098.417	3.808	63.31
1098.458	3.408	56.27
1098.5	2.697	51.13
1098.542	1.831	39.06
1098.583	2.925	73.995
1098.625	3.733	53.913

1098.667	4.565	33.753
1098.708	5.113	35.018
1098.75	4.944	43.588
1098.792	4.947	40.018
1098.833	5.028	41.068
1098.875	5.333	42.015
1098.917	4.63	43.245
1098.958	4.715	38.33
1099.	4.491	43.853
1099.042	4.261	40.988
1099.083	4.408	44.673
1099.125	4.836	40.435
1099.167	5.191	50.833
1099.208	4.987	62.765
1099.25	4.577	61.3
1099.292	5.487	58.928
1099.333	5.907	59.02
1099.375	4.949	56.535
1099.417	4.815	47.633
1099.458	6.05	30.205
1099.5	5.377	59.57
1099.542	5.111	62.86
1099.583	5.293	65.608
1099.625	5.584	58.89
1099.667	6.114	56.025
1099.708	6.028	56.545
1099.75	6.165	51.693
1099.792	6.216	45.928
1099.833	5.512	52.258
1099.875	5.225	54.133
1099.917	5.151	47.828
1099.958	5.741	44.58
1100.	5.153	52.748
1100.042	5.424	56.815
1100.083	5.399	58.1
1100.125	4.686	62.923
1100.167	4.373	64.09
1100.208	4.371	55.063
1100.25	4.857	48.818
1100.292	4.263	57.735
1100.333	3.683	65.323
1100.375	3.871	54.345
1100.417	3.168	41.483
1100.458	4.478	29.505
1100.5	3.507	55.405
1100.542	3.876	44.013
1100.583	3.152	47.263

1100.625	3.181	44.775
1100.667	3.107	38.89
1100.708	3.617	46.56
1100.75	4.55	35.918
1100.792	4.409	45.433
1100.833	4.285	39.385
1100.875	3.882	53.845
1100.917	3.713	37.525
1100.958	3.461	58.78
1101.	4.28	51.07
1101.042	4.562	59.905
1101.083	4.86	48.73
1101.125	5.811	40.553
1101.167	4.879	47.22
1101.208	3.868	52.495
1101.25	4.726	50.63
1101.292	4.133	58.108
1101.333	5.187	43.87
1101.375	4.424	51.97
1101.417	5.006	50.725
1101.458	4.184	57.23
1101.5	6.073	58.145
1101.542	5.594	57.355
1101.583	5.973	49.33
1101.625	5.71	47.15
1101.667	4.793	54.168
1101.708	5.305	52.815
1101.75	6.137	60.795
1101.792	4.869	52.68
1101.833	4.802	48.713
1101.875	4.381	53.8
1101.917	4.57	48.325
1101.958	3.984	50.195
1102.	3.704	56.878
1102.042	4.631	51.825
1102.083	3.962	59.123
1102.125	3.549	59.62
1102.167	2.823	35.3
1102.208	3.179	41.415
1102.25	3.259	49.183
1102.292	3.575	55.535
1102.333	4.206	55.015
1102.375	4.571	52.43
1102.417	4.524	55.57
1102.458	5.113	55.383
1102.5	5.184	51.058
1102.542	6.511	49.913

1102.583	5.729	52.34
1102.625	6.215	47.835
1102.667	5.908	43.545
1102.708	5.801	37.275
1102.75	5.913	58.888
1102.792	5.83	62.81
1102.833	5.536	64.265
1102.875	6.671	52.973
1102.917	5.602	65.413
1102.958	3.637	61.068
1103.	3.225	47.948
1103.042	5.513	49.445
1103.083	5.114	56.19
1103.125	5.095	59.643
1103.167	5.462	62.075
1103.208	4.791	62.005
1103.25	4.868	58.44
1103.292	5.549	49.18
1103.333	4.87	41.208
1103.375	4.61	52.185
1103.417	4.269	65.303
1103.458	4.773	65.068
1103.5	4.688	54.85
1103.542	5.323	49.225
1103.583	5.149	54.725
1103.625	5.09	52.905
1103.667	5.625	51.18
1103.708	5.281	58.063
1103.75	4.378	66.918
1103.792	4.696	70.875
1103.833	4.369	71.873
1103.875	4.472	63.8
1103.917	4.392	64.365
1103.958	4.435	60.
1104.	4.087	54.765
1104.042	4.557	55.94
1104.083	3.947	60.723
1104.125	2.735	75.953
1104.167	3.633	80.47
1104.208	3.516	72.063
1104.25	3.397	74.403
1104.292	3.252	74.905
1104.333	3.299	83.55
1104.375	3.323	94.775
1104.417	2.07	70.47
1104.458	1.901	55.898
1104.5	2.205	67.623

1104.542	1.775	71.735
1104.583	2.385	64.435
1104.625	2.245	69.993
1104.667	1.452	111.625
1104.708	1.411	29.838
1104.75	0.609	100.63
1104.792	2.485	51.318
1104.833	0.992	89.39
1104.875	0.585	159.658
1104.917	0.495	162.088
1104.958	0.523	151.963
1105.	0.639	165.478
1105.042	1.463	164.838
1105.083	1.186	184.13
1105.125	2.209	15.437
1105.167	2.511	21.623
1105.208	0.752	90.215
1105.25	2.557	103.99
1105.292	4.957	31.65
1105.333	3.558	36.438
1105.375	3.447	45.103
1105.417	3.436	65.895
1105.458	4.558	56.078
1105.5	3.312	56.253
1105.542	3.161	68.928
1105.583	2.996	52.268
1105.625	3.63	57.658
1105.667	4.683	52.65
1105.708	4.585	60.71
1105.75	5.022	59.26
1105.792	6.971	54.63
1105.833	7.149	54.85
1105.875	6.914	50.413
1105.917	6.957	56.74
1105.958	6.313	53.95
1106.	6.366	48.508
1106.042	4.957	39.383
1106.083	4.831	51.463
1106.125	3.445	65.258
1106.167	3.345	59.795
1106.208	4.661	33.013
1106.25	4.004	26.398
1106.292	3.687	29.408
1106.333	2.662	41.91
1106.375	2.209	51.503
1106.417	1.2	73.078
1106.458	1.183	86.575

1106.5	0.779	73.273
1106.542	0.593	83.803
1106.583	0.552	73.998
1106.625	1.013	71.325
1106.667	1.498	56.54
1106.708	2.135	53.953
1106.75	3.011	52.795
1106.792	2.98	52.07
1106.833	4.374	58.448
1106.875	4.476	63.603
1106.917	4.548	70.5
1106.958	5.38	62.083
1107.	5.892	56.6
1107.042	6.52	50.853
1107.083	6.83	54.225
1107.125	6.519	52.625
1107.167	6.018	55.188
1107.208	5.461	60.893
1107.25	4.304	64.555
1107.292	3.897	55.74
1107.333	3.93	49.768
1107.375	3.195	51.683
1107.417	2.983	39.565
1107.458	3.993	46.213
1107.5	4.667	25.8
1107.542	3.88	30.948
1107.583	3.066	36.173
1107.625	2.127	44.515
1107.667	2.486	52.995
1107.708	1.66	60.065
1107.75	1.723	64.048
1107.792	2.207	61.83
1107.833	1.759	69.46
1107.875	2.129	66.365
1107.917	2.72	63.865
1107.958	3.47	45.708
1108.	4.316	47.308
1108.042	4.574	47.395
1108.083	5.115	49.5
1108.125	4.283	56.408
1108.167	5.215	50.205
1108.208	4.48	56.295
1108.25	4.866	49.06
1108.292	4.37	56.158
1108.333	4.886	50.46
1108.375	5.178	47.848
1108.417	4.928	43.573

1108.458	5.183	46.235
1108.5	5.585	46.41
1108.542	5.612	46.965
1108.583	6.035	45.888
1108.625	6.08	43.943
1108.667	6.042	49.453
1108.708	5.435	50.388
1108.75	5.811	43.388
1108.792	6.143	43.055
1108.833	5.641	46.578
1108.875	5.502	43.408
1108.917	5.046	43.635
1108.958	4.892	45.533
1109.	4.778	42.723
1109.042	5.073	42.825
1109.083	5.223	41.05
1109.125	4.846	44.058
1109.167	4.372	44.13
1109.208	3.459	34.763
1109.25	2.637	52.655
1109.292	1.682	66.493
1109.333	1.635	42.125
1109.375	2.069	29.498
1109.417	2.946	29.94
1109.458	2.111	49.578
1109.5	1.758	64.12
1109.542	3.638	32.363
1109.583	3.792	32.558
1109.625	4.148	37.18
1109.667	5.097	41.618
1109.708	4.909	51.15
1109.75	4.983	48.758
1109.792	4.987	56.45
1109.833	5.076	47.765
1109.875	3.956	52.46
1109.917	2.66	62.938
1109.958	1.464	74.185
1110.	1.589	63.55
1110.042	1.964	54.698
1110.083	2.556	38.11
1110.125	3.362	43.888
1110.167	4.727	44.853
1110.208	5.452	42.335
1110.25	5.93	50.248
1110.292	4.449	66.458
1110.333	3.724	72.988
1110.375	2.021	129.35

1110.417	2.064	234.6
1110.458	1.454	225.45
1110.5	1.028	120.125
1110.542	1.335	232.35
1110.583	4.741	234.3
1110.625	4.963	225.75
1110.667	4.025	226.475
1110.708	4.594	221.925
1110.75	6.518	215.075
1110.792	5.864	223.9
1110.833	5.253	233.45
1110.875	3.061	248.1
1110.917	3.695	251.85
1110.958	2.395	193.135
1111.	2.916	255.175
1111.042	3.817	218.9
1111.083	4.384	227.475
1111.125	4.192	246.925
1111.167	3.368	236.925
1111.208	3.238	234.875
1111.25	2.739	240.525
1111.292	3.745	262.325
1111.333	3.189	252.025
1111.375	3.727	246.725
1111.417	3.491	247.25
1111.458	2.121	204.4
1111.5	1.119	189.7
1111.542	1.496	193.775
1111.583	1.053	221.2
1111.625	1.548	76.785
1111.667	2.984	50.615
1111.708	3.714	31.335
1111.75	3.98	33.295
1111.792	3.875	48.625
1111.833	3.845	41.503
1111.875	4.086	54.768
1111.917	3.841	63.785
1111.958	2.502	65.083
1112.	2.93	54.765
1112.042	3.455	71.23
1112.083	4.223	66.325
1112.125	4.12	62.853
1112.167	4.036	44.895
1112.208	4.071	45.713
1112.25	4.215	39.46
1112.292	4.991	41.273
1112.333	5.69	40.39

1112.375	6.153	43.268
1112.417	7.105	43.983
1112.458	6.454	55.96
1112.5	7.151	51.153
1112.542	6.457	44.1
1112.583	6.211	52.905
1112.625	4.714	66.035
1112.667	3.897	69.985
1112.708	3.598	73.793
1112.75	2.536	50.15
1112.792	2.734	38.11
1112.833	2.143	53.123
1112.875	1.479	65.705
1112.917	2.089	61.46
1112.958	1.541	66.78
1113.	0.996	79.94
1113.042	1.098	49.685
1113.083	2.307	89.575
1113.125	2.258	71.465
1113.167	1.807	79.
1113.208	3.466	52.36
1113.25	5.193	39.073
1113.292	3.95	50.483
1113.333	3.287	50.928
1113.375	3.399	45.898
1113.417	1.893	47.823
1113.458	2.624	29.863
1113.5	3.773	13.748
1113.542	2.993	26.078
1113.583	2.646	38.938
1113.625	1.953	31.498
1113.667	3.361	40.19
1113.708	2.571	55.033
1113.75	2.861	65.6
1113.792	2.356	86.92
1113.833	2.916	95.925
1113.875	2.329	90.75
1113.917	2.821	76.825
1113.958	3.351	64.683
1114.	2.906	68.405
1114.042	3.24	59.278
1114.083	3.086	74.888
1114.125	2.946	66.185
1114.167	3.948	83.738
1114.208	3.935	71.258
1114.25	2.953	64.52
1114.292	3.085	62.83

1114.333	2.975	57.043
1114.375	2.591	66.328
1114.417	3.527	57.403
1114.458	3.822	59.748
1114.5	5.568	55.573
1114.542	5.6	58.54
1114.583	5.236	64.188
1114.625	4.749	63.108
1114.667	5.666	52.753
1114.708	5.44	50.928
1114.75	5.706	47.085
1114.792	5.395	29.818
1114.833	5.738	35.878
1114.875	6.671	40.483
1114.917	7.432	38.353
1114.958	7.694	40.
1115.	8.098	38.258
1115.042	7.832	50.918
1115.083	7.144	48.935
1115.125	7.198	49.305
1115.167	7.731	43.9
1115.208	7.301	42.675
1115.25	6.902	44.07
1115.292	7.37	48.375
1115.333	6.979	50.588
1115.375	6.854	47.773
1115.417	7.797	48.738
1115.458	8.365	49.383
1115.5	7.976	45.725
1115.542	8.723	50.573
1115.583	8.895	52.12
1115.625	8.295	49.933
1115.667	8.488	47.358
1115.708	8.818	43.92
1115.75	9.208	45.645
1115.792	8.6	50.61
1115.833	8.582	51.205
1115.875	9.373	48.588
1115.917	9.995	48.675
1115.958	9.415	51.55
1116.	8.347	55.45
1116.042	8.348	57.373
1116.083	6.354	58.985
1116.125	5.823	61.338
1116.167	5.054	58.803
1116.208	4.644	46.408
1116.25	4.205	50.9

1116.292	4.819	43.753
1116.333	3.787	49.525
1116.375	4.235	42.26
1116.417	3.336	48.813
1116.458	3.995	47.3
1116.5	4.048	42.813
1116.542	4.158	43.063
1116.583	2.73	62.225
1116.625	3.157	57.123
1116.667	3.311	57.488
1116.708	2.899	64.063
1116.75	2.741	62.96
1116.792	2.757	73.08
1116.833	2.829	68.405
1116.875	2.695	59.668
1116.917	3.323	76.165
1116.958	3.945	74.623
1117.	3.436	68.28
1117.042	3.077	68.395
1117.083	3.174	58.193
1117.125	3.715	48.74
1117.167	3.848	53.883
1117.208	3.856	50.825
1117.25	3.761	49.49
1117.292	4.485	35.583
1117.333	4.43	39.693
1117.375	3.626	49.138
1117.417	3.338	52.948
1117.458	4.362	51.595
1117.5	5.472	53.608
1117.542	5.971	59.368
1117.583	5.537	65.643
1117.625	5.284	67.2
1117.667	4.545	74.045
1117.708	5.201	64.665
1117.75	6.659	53.485
1117.792	5.527	62.005
1117.833	6.188	56.97
1117.875	7.489	51.45
1117.917	6.874	59.938
1117.958	7.836	48.04
1118.	7.274	48.47
1118.042	6.522	59.255
1118.083	6.386	68.16
1118.125	5.923	82.08
1118.167	5.62	74.058
1118.208	5.512	75.6

1118.25	4.993	73.878
1118.292	6.011	72.56
1118.333	5.973	66.753
1118.375	6.91	60.403
1118.417	7.712	58.398
1118.458	7.75	65.625
1118.5	8.623	51.538
1118.542	7.651	57.363
1118.583	5.574	66.14
1118.625	5.84	59.313
1118.667	5.878	63.1
1118.708	5.206	59.235
1118.75	6.232	66.123
1118.792	5.864	61.56
1118.833	6.254	66.673
1118.875	6.188	66.468
1118.917	6.468	65.545
1118.958	6.153	58.038
1119.	6.237	59.313
1119.042	6.414	60.398
1119.083	6.107	57.91
1119.125	6.215	57.14
1119.167	6.644	56.61
1119.208	6.509	54.435
1119.25	6.214	53.995
1119.292	6.09	52.14
1119.333	5.246	59.878
1119.375	6.111	55.19
1119.417	6.729	50.663
1119.458	6.083	56.585
1119.5	6.484	62.193
1119.542	5.623	64.665
1119.583	5.002	59.61
1119.625	5.01	60.445
1119.667	4.857	70.235
1119.708	4.948	63.338
1119.75	4.689	53.35
1119.792	5.183	51.178
1119.833	6.021	45.795
1119.875	6.308	52.635
1119.917	6.643	45.798
1119.958	6.004	54.833
1120.	5.589	51.283
1120.042	4.6	48.748
1120.083	4.47	55.79
1120.125	4.025	58.948
1120.167	3.533	58.29

1120.208	3.674	65.115
1120.25	3.189	68.858
1120.292	2.967	72.935
1120.333	2.537	61.76
1120.375	1.74	50.633
1120.417	1.527	43.36
1120.458	1.76	53.905
1120.5	1.861	73.633
1120.542	1.504	65.573
1120.583	1.408	42.305
1120.625	1.655	89.3
1120.667	3.492	76.055
1120.708	4.364	80.78
1120.75	4.21	77.748
1120.792	4.017	75.548
1120.833	3.824	74.288
1120.875	2.188	56.355
1120.917	1.919	77.96
1120.958	2.637	48.058
1121.	6.497	35.373
1121.042	7.038	36.405
1121.083	10.065	22.3
1121.125	8.9	27.538
1121.167	6.366	38.095
1121.208	6.228	41.885
1121.25	8.921	20.845
1121.292	8.651	24.585
1121.333	5.613	40.888
1121.375	5.174	32.685
1121.417	5.691	22.175
1121.458	4.314	346.9
1121.5	3.533	263.058
1121.542	4.84	96.18
1121.583	5.592	183.049
1121.625	6.175	180.649
1121.667	4.529	21.748
1121.708	2.055	44.485
1121.75	3.786	33.578
1121.792	3.183	40.395
1121.833	2.388	63.92
1121.875	2.291	89.885
1121.917	2.358	105.925
1121.958	3.379	79.643
1122.	3.981	88.575
1122.042	4.231	86.775
1122.083	4.704	86.65
1122.125	4.996	89.575

1122.167	4.105	84.6
1122.208	4.532	88.575
1122.25	5.232	86.35
1122.292	5.339	77.715
1122.333	5.994	80.318
1122.375	4.937	65.7
1122.417	6.092	74.53
1122.458	5.308	78.483
1122.5	5.363	79.42
1122.542	5.325	87.125
1122.583	4.781	81.965
1122.625	4.611	77.833
1122.667	4.347	73.648
1122.708	3.838	63.7
1122.75	3.568	41.533
1122.792	4.268	60.758
1122.833	3.949	42.068
1122.875	4.221	53.03
1122.917	4.759	49.208
1122.958	4.633	57.555
1123.	4.128	54.34
1123.042	4.531	56.318
1123.083	4.307	72.858
1123.125	4.134	86.738
1123.167	4.698	86.775
1123.208	4.784	75.728
1123.25	4.768	87.025
1123.292	4.614	81.988
1123.333	4.764	72.418
1123.375	5.303	80.41
1123.417	6.021	82.525
1123.458	6.139	82.925
1123.5	5.868	82.3
1123.542	5.457	84.6
1123.583	4.721	81.56
1123.625	4.429	86.35
1123.667	4.939	83.075
1123.708	5.384	82.525
1123.75	5.383	80.163
1123.792	5.657	86.175
1123.833	6.014	81.74
1123.875	6.561	82.4
1123.917	6.853	88.4
1123.958	7.155	84.2
1124.	6.881	82.008
1124.042	6.867	75.198
1124.083	6.518	76.118

1124.125	6.782	75.35
1124.167	6.381	66.925
1124.208	5.435	65.528
1124.25	5.722	60.31
1124.292	5.658	74.705
1124.333	5.866	71.81
1124.375	6.757	65.353
1124.417	6.284	68.688
1124.458	4.877	84.118
1124.5	5.142	75.938
1124.542	9.715	43.773
1124.583	10.74	42.438
1124.625	9.843	46.745
1124.667	9.57	49.873
1124.708	11.055	47.7
1124.75	11.143	49.575
1124.792	10.773	53.74
1124.833	9.773	54.33
1124.875	9.715	57.433
1124.917	8.588	59.768
1124.958	7.687	58.863
1125.	9.04	61.34
1125.042	9.328	58.873
1125.083	8.765	64.25
1125.125	8.038	59.82
1125.167	7.628	61.15
1125.208	8.46	57.043
1125.25	6.931	59.178
1125.292	7.014	58.393
1125.333	7.525	59.64
1125.375	8.99	51.21
1125.417	7.287	69.898
1125.458	7.05	74.233
1125.5	6.317	65.06
1125.542	5.478	59.228
1125.583	5.556	58.423
1125.625	5.888	54.33
1125.667	5.96	52.493
1125.708	5.82	54.828
1125.75	5.718	58.153
1125.792	6.4	54.293
1125.833	6.997	50.813
1125.875	6.413	50.555
1125.917	5.264	52.978
1125.958	4.294	59.665
1126.	3.322	68.38
1126.042	3.675	63.555

1126.083	3.989	60.883
1126.125	3.845	60.878
1126.167	4.519	65.655
1126.208	6.304	53.85
1126.25	6.217	53.193
1126.292	6.235	61.59
1126.333	6.256	71.418
1126.375	6.005	73.088
1126.417	6.667	60.325
1126.458	5.837	66.075
1126.5	6.323	68.928
1126.542	6.563	66.943
1126.583	6.005	61.54
1126.625	4.943	54.708
1126.667	4.516	55.248
1126.708	4.261	41.57
1126.75	3.319	63.56
1126.792	2.875	43.78
1126.833	2.558	43.205
1126.875	2.511	51.32
1126.917	1.622	59.168
1126.958	2.821	49.975
1127.	2.495	58.683
1127.042	2.129	64.48
1127.083	2.464	66.46
1127.125	2.277	84.8
1127.167	2.406	80.008
1127.208	2.323	93.05
1127.25	1.961	78.393
1127.292	1.888	82.753
1127.333	0.716	111.125
1127.375	0.339	268.4
1127.417	0.155	92.292
1127.458	0.17	28.46
1127.5	0.155	114.873
1127.542	0.434	37.28
1127.583	0.964	79.79
1127.625	0.279	74.353
1127.667	1.336	87.148
1127.708	1.956	67.91
1127.75	2.48	67.718
1127.792	2.211	73.74
1127.833	2.625	41.175
1127.875	2.956	45.88
1127.917	2.834	62.715
1127.958	2.108	63.29
1128.	3.117	54.343

1128.042	2.856	69.51
1128.083	3.327	50.733
1128.125	3.596	37.738
1128.167	3.938	34.558
1128.208	4.719	33.965
1128.25	4.105	36.153
1128.292	4.33	30.58
1128.333	4.956	30.463
1128.375	4.748	37.265
1128.417	4.269	46.793
1128.458	5.613	45.333
1128.5	6.378	49.64
1128.542	6.021	58.223
1128.583	6.484	60.78
1128.625	7.645	53.553
1128.667	7.944	51.565
1128.708	8.78	45.673
1128.75	8.076	47.825
1128.792	7.526	52.458
1128.833	9.628	45.313
1128.875	8.783	42.638
1128.917	6.591	47.91
1128.958	6.484	53.528
1129.	5.879	59.058
1129.042	5.893	59.023
1129.083	6.219	41.775
1129.125	6.259	47.688
1129.167	7.857	56.188
1129.208	7.955	55.733
1129.25	7.334	57.478
1129.292	6.819	66.995
1129.333	5.743	55.89
1129.375	5.939	73.868
1129.417	5.612	65.383
1129.458	5.47	69.823
1129.5	4.727	67.59
1129.542	5.008	69.435
1129.583	5.486	73.803
1129.625	5.624	70.243
1129.667	6.328	53.56
1129.708	5.817	68.01
1129.75	7.518	46.8
1129.792	8.31	50.42
1129.833	7.722	47.323
1129.875	7.15	52.853
1129.917	6.466	53.335
1129.958	5.181	58.668

1130.	5.473	57.413
1130.042	5.78	47.428
1130.083	6.212	56.353
1130.125	5.765	58.963
1130.167	5.387	63.013
1130.208	6.753	55.655
1130.25	5.496	65.18
1130.292	4.436	69.253
1130.333	4.189	62.47
1130.375	4.535	63.038
1130.417	5.224	74.948
1130.458	4.698	69.883
1130.5	4.256	43.74
1130.542	4.72	39.963
1130.583	2.996	54.403
1130.625	0.774	122.05
1130.667	1.086	225.525
1130.708	0.262	225.375
1130.75	0.001	24.175
1130.792	0.393	68.365
1130.833	1.405	63.975
1130.875	2.253	58.468
1130.917	2.521	56.193
1130.958	1.822	33.388
1131.	2.116	50.61
1131.042	1.488	56.55
1131.083	1.857	62.74
1131.125	2.052	69.405
1131.167	1.73	50.065
1131.208	1.726	51.308
1131.25	2.664	64.08
1131.292	2.295	66.213
1131.333	1.825	63.845
1131.375	2.057	41.098
1131.417	2.334	50.038
1131.458	2.576	74.223
1131.5	3.368	47.765
1131.542	3.754	48.675
1131.583	3.906	68.005
1131.625	4.462	53.33
1131.667	4.938	38.855
1131.708	4.329	40.958
1131.75	4.045	48.845
1131.792	3.859	49.308
1131.833	3.248	46.81
1131.875	3.105	51.218
1131.917	2.892	45.843

1131.958	2.38	56.295
1132.	2.406	47.023
1132.042	2.75	43.148
1132.083	2.626	47.39
1132.125	2.858	58.29
1132.167	2.477	76.065
1132.208	2.88	79.643
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1132.292	3.021	74.955
1132.333	3.713	69.35
1132.375	3.507	72.065
1132.417	3.27	59.923
1132.458	2.771	68.918
1132.5	2.38	72.733
1132.542	2.321	68.76
1132.583	1.136	70.478
1132.625	1.796	67.2
1132.667	1.905	45.468
1132.708	2.186	54.195
1132.75	2.895	47.183
1132.792	3.06	68.66
1132.833	3.487	77.085
1132.875	3.174	67.808
1132.917	2.321	66.225
1132.958	1.905	41.443
1133.	1.719	42.453
1133.042	2.289	48.048
1133.083	2.024	62.885
1133.125	2.011	84.288
1133.167	1.973	73.76
1133.208	1.77	83.55
1133.25	1.947	73.505
1133.292	1.625	74.618
1133.333	1.339	71.093
1133.375	1.994	71.13
1133.417	1.893	65.575
1133.458	1.708	61.605
1133.5	1.745	68.8
1133.542	1.782	56.75
1133.583	1.806	48.298
1133.625	2.346	49.905
1133.667	2.311	52.15
1133.708	2.27	54.68
1133.75	1.723	63.198
1133.792	2.051	66.05
1133.833	1.445	36.75
1133.875	1.702	56.995

1133.917	2.326	68.643
1133.958	2.342	57.128
1134.	2.444	62.115
1134.042	2.506	54.64
1134.083	2.414	70.413
1134.125	2.322	53.998
1134.167	2.63	53.528
1134.208	2.487	64.15
1134.25	3.375	62.403
1134.292	3.792	62.94
1134.333	6.448	53.713
1134.375	6.894	47.56
1134.417	6.679	46.405
1134.458	6.762	50.435
1134.5	6.367	50.445
1134.542	6.852	45.428
1134.583	6.873	51.523
1134.625	7.094	49.715
1134.667	7.114	46.873
1134.708	6.848	41.468
1134.75	6.58	46.218
1134.792	5.787	46.015
1134.833	5.339	55.313
1134.875	4.375	54.183
1134.917	4.594	38.43
1134.958	4.013	57.655
1135.	3.991	50.12
1135.042	3.669	46.508
1135.083	3.677	45.775
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1135.167	1.704	59.86
1135.208	1.649	60.385
1135.25	2.228	78.025
1135.292	1.896	81.63
1135.333	1.669	79.608
1135.375	0.954	75.53
1135.417	1.059	62.338
1135.458	1.325	95.57
1135.5	1.651	65.543
1135.542	2.917	68.718
1135.583	3.012	71.17
1135.625	2.386	39.66
1135.667	2.826	36.828
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1135.75	1.779	69.145
1135.792	2.506	59.065
1135.833	3.012	55.985

1135.875	3.829	57.525
1135.917	4.788	51.075
1135.958	5.748	42.52
1136.	6.031	43.69
1136.042	6.362	42.843
1136.083	6.764	40.745
1136.125	7.211	49.658
1136.167	7.106	49.438
1136.208	6.258	50.905
1136.25	6.251	46.505
1136.292	6.59	58.978
1136.333	7.197	58.668
1136.375	7.778	60.463
1136.417	6.805	57.993
1136.458	6.25	57.078
1136.5	6.659	63.978
1136.542	5.916	73.71
1136.583	6.44	75.665
1136.625	7.88	76.76
1136.667	6.828	66.543
1136.708	7.491	61.685
1136.75	7.293	56.695
1136.792	7.562	61.168
1136.833	7.082	69.475
1136.875	5.405	65.31
1136.917	5.873	68.95
1136.958	5.505	51.973
1137.	5.637	66.263
1137.042	5.762	52.268
1137.083	4.559	72.51
1137.125	4.613	68.763
1137.167	5.123	69.598
1137.208	4.536	74.44
1137.25	3.833	58.358
1137.292	4.311	70.595
1137.333	4.525	64.588
1137.375	5.062	72.235
1137.417	4.484	73.513
1137.458	3.054	94.78
1137.5	3.033	209.975
1137.542	4.817	230.55
1137.583	5.45	225.375
1137.625	5.791	223.775
1137.667	2.884	256.575
1137.708	1.998	242.35
1137.75	0.754	232.178
1137.792	1.584	80.69

1137.833	1.716	50.005
1137.875	2.727	31.753
1137.917	3.145	25.998
1137.958	3.167	49.075
1138.	2.878	45.018
1138.042	3.482	37.778
1138.083	2.632	58.87
1138.125	2.054	66.195
1138.167	0.721	187.805
1138.208	0.459	202.605
1138.25	1.386	46.918
1138.292	0.84	173.455
1138.333	0.733	177.875
1138.375	0.326	78.1
1138.417	0.279	165.475
1138.458	0.609	202.35
1138.5	3.085	225.95
1138.542	4.644	221.025
1138.583	5.173	220.8
1138.625	4.804	216.05
1138.667	3.753	226.475
1138.708	3.45	229.525
1138.75	3.031	231.925
1138.792	2.862	238.55
1138.833	2.538	225.4
1138.875	2.256	224.2
1138.917	2.247	224.5
1138.958	1.969	214.675
1139.	1.508	94.805
1139.042	2.673	70.443
1139.083	2.998	47.198
1139.125	2.615	40.665
1139.167	2.091	54.74
1139.208	2.16	57.78
1139.25	2.208	53.548
1139.292	2.07	70.9
1139.333	2.108	62.338
1139.375	2.129	55.8
1139.417	1.221	50.735
1139.458	1.887	60.05
1139.5	4.066	48.8
1139.542	5.317	51.098
1139.583	5.013	56.823
1139.625	5.325	43.048
1139.667	5.515	44.465
1139.708	6.203	43.888
1139.75	6.548	42.185

1139.792	6.513	44.13
1139.833	7.058	42.44
1139.875	7.218	44.818
1139.917	7.06	42.993
1139.958	7.216	49.35
1140.	7.793	54.388
1140.042	6.938	50.975
1140.083	7.162	48.588
1140.125	7.144	48.098
1140.167	6.926	48.475
1140.208	6.894	53.593
1140.25	6.027	50.155
1140.292	6.165	44.68
1140.333	5.501	47.683
1140.375	4.471	46.878
1140.417	4.96	63.58
1140.458	5.565	64.315
1140.5	5.	63.965
1140.542	4.477	65.133
1140.583	4.405	52.568
1140.625	5.525	44.425
1140.667	5.398	45.868
1140.708	3.655	62.57
1140.75	4.195	42.26
1140.792	3.674	40.038
1140.833	3.83	45.125
1140.875	3.875	54.345
1140.917	4.804	59.173
1140.958	5.219	52.45
1141.	5.285	59.38
1141.042	5.256	49.695
1141.083	6.967	56.
1141.125	6.987	56.943
1141.167	7.509	62.113
1141.208	7.092	59.415
1141.25	6.824	61.253
1141.292	6.425	64.265
1141.333	6.596	63.678
1141.375	6.226	66.603
1141.417	6.243	57.478
1141.458	6.675	48.358
1141.5	5.054	65.8
1141.542	3.421	71.583
1141.583	3.191	92.025
1141.625	3.835	79.695
1141.667	3.638	77.238
1141.708	3.385	63.77

1141.75	4.655	43.673
1141.792	4.458	46.57
1141.833	4.473	43.535
1141.875	2.571	74.54
1141.917	2.634	81.008
1141.958	2.371	59.69
1142.	2.796	66.118
1142.042	3.	76.915
1142.083	2.838	61.64
1142.125	1.824	41.633
1142.167	0.987	13.432
1142.208	0.645	320.375
1142.25	1.009	260.9
1142.292	0.596	274.8
1142.333	1.025	292.9
1142.375	0.631	234.165
1142.417	0.754	70.003
1142.458	1.5	31.468
1142.5	1.85	29.663
1142.542	4.164	28.648
1142.583	3.401	32.175
1142.625	3.889	36.63
1142.667	3.419	46.425
1142.708	1.984	54.553
1142.75	3.624	44.913
1142.792	3.763	27.675
1142.833	2.105	33.995
1142.875	0.95	50.72
1142.917	1.84	36.72
1142.958	2.239	28.75
1143.	2.297	26.235
1143.042	1.805	22.085
1143.083	1.212	265.625
1143.125	1.862	255.325
1143.167	0.863	271.5
1143.208	1.941	260.425
1143.25	2.093	260.125
1143.292	1.574	218.275
1143.333	0.67	145.39
1143.375	2.072	73.415
1143.417	2.621	61.14
1143.458	3.048	65.693
1143.5	2.379	47.885
1143.542	1.782	52.433
1143.583	1.955	46.978
1143.625	1.697	50.903
1143.667	2.328	34.7

1143.708	3.084	47.828
1143.75	3.619	45.168
1143.792	4.08	41.095
1143.833	3.406	38.065
1143.875	3.361	34.005
1143.917	3.554	44.205
1143.958	3.862	31.813
1144.	4.011	29.233
1144.042	3.754	38.998
1144.083	4.13	22.933
1144.125	4.103	40.463
1144.167	4.45	47.228
1144.208	5.277	45.068
1144.25	5.376	51.005
1144.292	5.107	55.51
1144.333	5.489	48.075
1144.375	4.451	67.153
1144.417	4.978	58.408
1144.458	6.017	53.05
1144.5	5.611	46.92
1144.542	5.497	54.78
1144.583	5.331	59.915
1144.625	5.259	53.968
1144.667	5.519	49.525
1144.708	5.063	58.01
1144.75	5.254	55.593
1144.792	7.798	40.18
1144.833	7.714	37.213
1144.875	10.075	29.57
1144.917	9.47	31.928
1144.958	7.36	37.473
1145.	6.592	40.115
1145.042	6.976	41.658
1145.083	7.082	38.54
1145.125	4.533	53.505
1145.167	4.285	59.943
1145.208	4.262	66.393
1145.25	4.359	75.648
1145.292	4.234	91.525
1145.333	4.364	101.525
1145.375	4.365	102.875
1145.417	4.21	100.85
1145.458	3.873	92.95
1145.5	4.384	97.925
1145.542	4.831	96.825
1145.583	4.72	93.275
1145.625	4.437	86.075

1145.667	4.079	71.525
1145.708	3.969	64.988
1145.75	4.443	66.518
1145.792	4.856	72.23
1145.833	4.918	77.768
1145.875	5.573	75.76
1145.917	4.928	59.425
1145.958	3.838	41.783
1146.	5.265	60.933
1146.042	6.994	64.163
1146.083	7.425	58.013
1146.125	7.697	61.998
1146.167	7.37	62.86
1146.208	8.093	59.793
1146.25	8.545	51.405
1146.292	7.553	68.363
1146.333	7.636	71.668
1146.375	7.982	65.69
1146.417	8.515	63.16
1146.458	8.698	61.808
1146.5	7.562	63.055
1146.542	7.322	65.093
1146.583	7.877	57.648
1146.625	8.125	60.4
1146.667	7.216	61.39
1146.708	6.265	65.28
1146.75	6.529	59.46
1146.792	6.813	72.378
1146.833	7.82	74.423
1146.875	8.825	59.425
1146.917	8.456	54.963
1146.958	6.499	68.808
1147.	6.659	73.618
1147.042	6.103	71.308
1147.083	5.805	71.203
1147.125	5.196	63.458
1147.167	5.323	43.038
1147.208	3.66	50.635
1147.25	3.716	52.943
1147.292	4.176	66.533
1147.333	4.854	67.203
1147.375	6.203	62.853
1147.417	7.77	51.845
1147.458	7.475	55.418
1147.5	6.383	56.975
1147.542	5.625	65.498
1147.583	5.898	58.743

1147.625	5.676	55.568
1147.667	6.35	52.163
1147.708	5.453	46.39
1147.75	6.175	40.825
1147.792	5.999	53.5
1147.833	5.409	55.473
1147.875	4.557	55.123
1147.917	4.932	43.445
1147.958	4.633	51.405
1148.	4.356	54.7
1148.042	4.328	59.558
1148.083	4.688	61.5
1148.125	5.434	56.483
1148.167	4.752	55.36
1148.208	5.073	53.365
1148.25	5.589	50.52
1148.292	5.373	55.78
1148.333	4.443	55.075
1148.375	4.322	55.495
1148.417	5.361	46.32
1148.458	5.307	62.333
1148.5	5.303	67.
1148.542	6.243	57.53
1148.583	6.045	56.093
1148.625	5.455	58.97
1148.667	5.474	55.785
1148.708	5.129	66.155
1148.75	5.114	45.585
1148.792	4.328	42.073
1148.833	3.944	35.89
1148.875	3.009	28.343
1148.917	4.298	33.08
1148.958	3.035	66.858
1149.	2.71	78.25
1149.042	1.976	63.91
1149.083	0.948	56.913
1149.125	0.398	27.918
1149.167	0.	0.
1149.208	0.011	90.35
1149.25	0.195	138.225
1149.292	0.827	65.35
1149.333	0.459	91.165
1149.375	0.057	67.135
1149.417	0.797	32.623
1149.458	1.67	23.335
1149.5	1.491	21.28
1149.542	0.975	20.365

1149.583	0.642	83.933
1149.625	1.552	279.525
1149.667	1.665	16.925
1149.708	2.832	22.44
1149.75	3.025	19.635
1149.792	2.218	35.795
1149.833	2.616	63.963
1149.875	2.614	56.12
1149.917	2.226	48.678
1149.958	3.623	76.413
1150.	5.408	68.44
1150.042	6.041	64.743
1150.083	5.778	72.098
1150.125	6.002	68.175
1150.167	6.487	59.673
1150.208	6.54	46.41
1150.25	6.642	50.473
1150.292	6.016	44.978
1150.333	6.025	51.03
1150.375	5.468	46.29
1150.417	6.065	47.698
1150.458	6.376	43.943
1150.5	7.073	40.695
1150.542	7.086	49.255
1150.583	6.157	59.24
1150.625	6.871	56.593
1150.667	7.109	54.728
1150.708	7.221	51.385
1150.75	6.655	56.41
1150.792	6.362	60.84
1150.833	5.942	58.645
1150.875	5.324	41.345
1150.917	4.096	57.7
1150.958	3.097	53.265
1151.	3.008	41.128
1151.042	3.064	44.425
1151.083	2.995	49.165
1151.125	3.094	48.86
1151.167	2.871	57.218
1151.208	3.161	66.145
1151.25	3.627	59.163
1151.292	4.155	48.63
1151.333	4.486	38.545
1151.375	4.264	28.083
1151.417	3.978	48.668
1151.458	3.983	61.025
1151.5	4.153	55.468

1151.542	4.643	55.55
1151.583	4.879	56.205
1151.625	5.33	43.118
1151.667	5.68	47.57
1151.708	5.826	43.83
1151.75	6.11	42.99
1151.792	6.368	43.105
1151.833	5.641	41.92
1151.875	5.137	41.005
1151.917	5.234	44.758
1151.958	4.932	43.538
1152.	4.162	45.183
1152.042	3.998	52.988
1152.083	3.889	41.28
1152.125	4.103	44.44
1152.167	4.39	51.698
1152.208	4.683	43.248
1152.25	4.781	37.81
1152.292	5.121	38.89
1152.333	5.754	42.008
1152.375	6.634	30.8
1152.417	6.833	34.898
1152.458	6.475	39.993
1152.5	6.793	47.208
1152.542	6.485	45.023
1152.583	5.397	58.338
1152.625	5.573	59.575
1152.667	5.733	51.435
1152.708	6.21	47.023
1152.75	6.266	44.928
1152.792	7.015	42.413
1152.833	6.145	52.503
1152.875	5.854	61.255
1152.917	5.891	55.91
1152.958	5.703	45.36
1153.	3.928	65.268
1153.042	4.671	62.423
1153.083	5.552	71.073
1153.125	5.65	67.273
1153.167	5.174	70.578
1153.208	5.245	53.788
1153.25	5.493	59.375
1153.292	4.806	61.435
1153.333	4.786	59.125
1153.375	4.631	65.145
1153.417	5.3	62.543
1153.458	5.011	53.895

1153.5	4.967	53.413
1153.542	6.437	51.368
1153.583	6.611	46.548
1153.625	6.717	41.935
1153.667	6.46	69.21
1153.708	5.732	50.935
1153.75	4.92	40.17
1153.792	6.506	41.863
1153.833	5.335	44.878
1153.875	6.274	40.75
1153.917	5.931	30.28
1153.958	6.228	48.633
1154.	6.479	56.425
1154.042	6.486	54.46
1154.083	7.875	62.688
1154.125	8.845	54.575
1154.167	7.998	53.913
1154.208	7.676	55.288
1154.25	7.563	56.575
1154.292	6.927	54.1
1154.333	6.101	59.628
1154.375	6.252	61.305
1154.417	6.3	49.17
1154.458	6.436	39.573
1154.5	8.219	56.46
1154.542	7.708	49.828
1154.583	7.291	63.49
1154.625	7.494	61.25
1154.667	7.519	51.38
1154.708	7.752	48.84
1154.75	7.34	49.258
1154.792	6.568	44.585
1154.833	7.033	53.65
1154.875	6.315	46.153
1154.917	6.573	49.24
1154.958	7.42	46.778
1155.	6.839	42.25
1155.042	5.771	49.345
1155.083	6.311	37.438
1155.125	6.76	49.858
1155.167	5.044	59.788
1155.208	4.569	66.085
1155.25	4.33	65.323
1155.292	5.374	47.135
1155.333	6.086	64.798
1155.375	6.065	50.603
1155.417	5.652	38.45

1155.458	5.555	56.18
1155.5	3.592	81.78
1155.542	2.286	62.595
1155.583	1.711	38.783
1155.625	1.61	56.283
1155.667	1.567	92.225
1155.708	2.142	44.448
1155.75	2.801	37.68
1155.792	2.846	31.128
1155.833	1.525	194.188
1155.875	0.496	119.275
1155.917	0.879	98.115
1155.958	3.52	69.013
1156.	2.925	33.573
1156.042	3.021	68.915
1156.083	3.461	64.763
1156.125	3.378	60.713
1156.167	3.678	68.418
1156.208	3.689	77.685
1156.25	4.696	81.475
1156.292	4.993	86.1
1156.333	4.787	88.725
1156.375	4.28	82.85
1156.417	4.315	85.15
1156.458	3.815	71.193
1156.5	2.778	74.455
1156.542	2.815	53.85
1156.583	4.084	42.068
1156.625	3.529	70.538
1156.667	3.775	66.228
1156.708	3.379	72.873
1156.75	3.968	55.123
1156.792	3.724	49.315
1156.833	3.013	51.165
1156.875	3.17	43.6
1156.917	2.94	49.333
1156.958	2.711	50.875
1157.	2.096	73.728
1157.042	2.862	64.305
1157.083	3.144	70.508
1157.125	3.713	79.77
1157.167	3.961	69.66
1157.208	3.461	53.215
1157.25	3.06	77.605
1157.292	3.729	69.383
1157.333	4.115	68.22
1157.375	2.965	81.848

1157.417	1.329	93.87
1157.458	1.585	68.98
1157.5	2.233	86.528
1157.542	1.502	60.393
1157.583	1.879	48.325
1157.625	3.083	31.36
1157.667	3.43	15.503
1157.708	2.957	19.3
1157.75	4.721	22.795
1157.792	4.645	22.638
1157.833	5.215	23.845
1157.875	5.108	30.525
1157.917	4.621	33.19
1157.958	4.859	33.398
1158.	4.524	48.99
1158.042	4.359	57.793
1158.083	4.286	61.105
1158.125	4.922	55.99
1158.167	4.709	52.68
1158.208	4.962	56.605
1158.25	5.159	51.973
1158.292	5.184	39.68
1158.333	4.278	53.578
1158.375	4.045	40.67
1158.417	3.792	47.153
1158.458	4.252	48.225
1158.5	5.566	41.923
1158.542	5.496	37.768
1158.583	4.628	43.978
1158.625	4.161	56.165
1158.667	5.019	51.638
1158.708	5.571	46.12
1158.75	5.732	35.803
1158.792	5.014	39.878
1158.833	4.549	33.505
1158.875	3.984	36.573
1158.917	3.821	55.973
1158.958	4.172	55.558
1159.	3.758	75.528
1159.042	3.941	69.708
1159.083	3.634	78.155
1159.125	4.172	76.198
1159.167	3.996	67.133
1159.208	4.063	71.005
1159.25	4.349	75.888
1159.292	4.399	70.953
1159.333	3.963	66.51

1159.375	3.216	68.695
1159.417	3.272	72.823
1159.458	2.991	57.973
1159.5	2.694	60.363
1159.542	2.033	71.718
1159.583	2.658	56.878
1159.625	3.135	37.913
1159.667	3.284	30.843
1159.708	3.351	21.815
1159.75	3.404	38.738
1159.792	2.718	40.628
1159.833	2.496	45.765
1159.875	2.741	60.06
1159.917	3.372	55.07
1159.958	3.424	49.7
1160.	3.366	70.155
1160.042	3.568	46.68
1160.083	3.596	61.79
1160.125	3.568	58.42
1160.167	3.613	63.473
1160.208	3.67	64.38
1160.25	3.859	57.268
1160.292	2.993	45.365
1160.333	3.558	52.955
1160.375	3.656	49.22
1160.417	2.624	54.08
1160.458	2.08	55.25
1160.5	2.28	67.38
1160.542	1.806	75.873
1160.583	2.208	64.29
1160.625	2.548	51.345
1160.667	2.775	45.348
1160.708	3.325	41.183
1160.75	2.908	36.725
1160.792	3.37	47.308
1160.833	3.216	47.098
1160.875	3.433	49.75
1160.917	3.297	47.833
1160.958	3.473	65.243
1161.	3.713	62.4
1161.042	3.933	63.338
1161.083	3.555	69.63
1161.125	2.923	76.2
1161.167	3.561	71.07
1161.208	3.687	72.7
1161.25	3.139	73.55
1161.292	3.445	68.1

1161.333	3.304	70.298
1161.375	3.162	76.36
1161.417	1.882	61.898
1161.458	1.251	61.388
1161.5	0.696	83.078
1161.542	0.801	73.808
1161.583	2.002	45.935
1161.625	1.983	34.215
1161.667	2.153	18.
1161.708	2.689	12.293
1161.75	3.53	24.023
1161.792	3.771	30.058
1161.833	4.474	40.68
1161.875	3.899	52.42
1161.917	4.149	63.02
1161.958	4.828	59.153
1162.	5.092	56.315
1162.042	5.643	53.313
1162.083	5.788	51.093
1162.125	5.274	48.405
1162.167	6.915	43.603
1162.208	7.371	49.25
1162.25	6.775	48.303
1162.292	7.557	46.3
1162.333	7.006	50.338
1162.375	7.568	45.16
1162.417	7.037	58.49
1162.458	6.57	65.818
1162.5	6.64	46.55
1162.542	6.816	44.558
1162.583	6.701	47.13
1162.625	7.166	42.92
1162.667	6.638	52.053
1162.708	6.701	51.318
1162.75	6.274	40.255
1162.792	4.34	38.953
1162.833	3.422	32.73
1162.875	5.081	36.078
1162.917	5.25	41.713
1162.958	4.916	32.475
1163.	4.859	31.073
1163.042	2.979	53.73
1163.083	3.455	54.798
1163.125	4.603	50.893
1163.167	4.394	56.018
1163.208	5.12	31.44
1163.25	5.379	44.315

1163.292	5.365	50.655
1163.333	4.754	58.883
1163.375	4.402	67.113
1163.417	5.076	53.923
1163.458	5.796	56.96
1163.5	5.793	69.615
1163.542	4.521	81.09
1163.583	5.012	70.395
1163.625	3.616	84.418
1163.667	2.284	85.118
1163.708	2.452	79.255
1163.75	2.297	136.138
1163.792	1.999	105.425
1163.833	1.177	177.135
1163.875	2.815	231.925
1163.917	1.491	220.125
1163.958	1.069	209.3
1164.	0.713	165.825
1164.042	1.511	133.87
1164.083	3.083	72.143
1164.125	2.616	72.058
1164.167	3.117	80.888
1164.208	2.997	80.58
1164.25	3.81	36.07
1164.292	3.498	39.615
1164.333	3.16	48.135
1164.375	2.611	68.03
1164.417	1.298	75.558
1164.458	1.234	67.44
1164.5	1.419	66.613
1164.542	1.861	68.073
1164.583	2.956	17.172
1164.625	4.014	10.185
1164.667	3.44	11.638
1164.708	2.557	22.718
1164.75	1.381	19.078
1164.792	0.981	26.053
1164.833	1.669	36.233
1164.875	1.358	78.693
1164.917	2.255	78.693
1164.958	2.848	81.16
1165.	2.242	77.003
1165.042	2.735	57.23
1165.083	3.656	79.18
1165.125	3.894	80.545
1165.167	3.336	72.753
1165.208	3.39	70.92

1165.25	3.706	81.433
1165.292	4.048	83.
1165.333	3.831	77.368
1165.375	2.825	53.318
1165.417	2.174	38.82
1165.458	3.164	39.613
1165.5	3.692	36.683
1165.542	2.322	62.1
1165.583	3.09	50.07
1165.625	3.224	50.583
1165.667	2.635	73.708
1165.708	2.577	30.5
1165.75	3.556	43.248
1165.792	3.534	36.923
1165.833	4.132	33.255
1165.875	4.466	33.563
1165.917	4.572	29.463
1165.958	4.347	37.763
1166.	3.673	61.858
1166.042	4.237	75.088
1166.083	3.97	70.913
1166.125	4.256	93.675
1166.167	3.881	90.1
1166.208	2.388	124.084
1166.25	1.402	114.451
1166.292	0.782	184.375
1166.333	0.322	138.025
1166.375	1.003	145.125
1166.417	1.651	70.58
1166.458	0.766	311.
1166.5	0.545	212.67
1166.542	1.544	50.243
1166.583	3.145	179.309
1166.625	3.451	14.195
1166.667	4.094	101.405
1166.708	5.608	14.967
1166.75	4.695	26.723
1166.792	3.179	46.23
1166.833	3.587	71.72
1166.875	3.167	91.925
1166.917	3.56	74.988
1166.958	4.514	72.683
1167.	5.019	72.28
1167.042	5.467	74.303
1167.083	5.971	81.568
1167.125	5.557	83.2
1167.167	5.889	77.885

1167.208	5.828	76.083
1167.25	5.969	76.75
1167.292	6.264	78.095
1167.333	6.729	82.56
1167.375	6.369	86.075
1167.417	5.625	82.47
1167.458	4.719	80.173
1167.5	4.238	83.693
1167.542	3.936	85.828
1167.583	4.391	69.03
1167.625	4.064	71.225
1167.667	3.746	79.125
1167.708	4.184	78.318
1167.75	3.601	91.675
1167.792	4.345	91.85
1167.833	5.226	83.533
1167.875	5.226	84.575
1167.917	5.294	81.65
1167.958	5.939	81.
1168.	5.937	72.118
1168.042	5.806	70.093
1168.083	5.865	66.85
1168.125	5.618	64.45
1168.167	4.67	69.59
1168.208	5.02	65.875
1168.25	5.525	57.995
1168.292	5.249	72.288
1168.333	5.386	71.47
1168.375	4.937	64.76
1168.417	3.944	76.193
1168.458	4.56	64.628
1168.5	5.832	64.663
1168.542	5.813	72.92
1168.583	3.697	76.55
1168.625	4.302	107.95
1168.667	3.935	101.475
1168.708	3.919	82.798
1168.75	3.903	72.178
1168.792	4.856	54.92
1168.833	5.418	55.368
1168.875	6.496	54.133
1168.917	5.948	63.638
1168.958	5.639	64.145
1169.	6.796	52.888
1169.042	7.511	54.265
1169.083	9.235	50.478
1169.125	9.408	50.098

1169.167	9.028	56.675
1169.208	9.405	55.06
1169.25	9.59	57.11
1169.292	8.59	56.505
1169.333	8.419	73.793
1169.375	8.004	67.488
1169.417	9.51	59.158
1169.458	8.316	69.518
1169.5	7.855	75.233
1169.542	7.672	80.38
1169.583	8.035	83.85
1169.625	7.65	79.158
1169.667	6.164	71.188
1169.708	6.631	51.968
1169.75	6.455	42.123
1169.792	6.31	51.193
1169.833	5.849	58.838
1169.875	5.621	62.45
1169.917	5.522	67.893
1169.958	4.125	59.198
1170.	3.897	61.615
1170.042	4.514	36.41
1170.083	4.967	41.225
1170.125	5.06	51.515
1170.167	5.284	41.09
1170.208	5.275	41.573
1170.25	5.644	44.215
1170.292	5.667	43.795
1170.333	6.361	63.72
1170.375	6.007	58.56
1170.417	6.411	60.99
1170.458	5.656	64.383
1170.5	6.734	61.56
1170.542	6.06	74.16
1170.583	5.478	71.353
1170.625	5.882	81.458
1170.667	6.108	64.708
1170.708	6.859	59.483
1170.75	7.308	50.1
1170.792	6.916	53.848
1170.833	7.338	41.928
1170.875	7.55	43.933
1170.917	7.233	47.653
1170.958	7.61	52.908
1171.	6.321	59.5
1171.042	6.905	58.995
1171.083	6.166	59.525

1171.125	7.169	53.673
1171.167	7.448	53.013
1171.208	6.335	55.95
1171.25	6.112	56.388
1171.292	6.456	54.263
1171.333	5.44	58.115
1171.375	7.04	50.998
1171.417	7.077	45.57
1171.458	6.496	41.488
1171.5	6.289	41.728
1171.542	6.093	49.868
1171.583	5.552	41.84
1171.625	5.491	36.983
1171.667	4.697	40.79
1171.708	3.464	33.055
1171.75	2.8	32.518
1171.792	3.546	29.47
1171.833	3.387	32.228
1171.875	3.485	41.713
1171.917	3.325	54.29
1171.958	3.54	49.
1172.	3.536	65.668
1172.042	3.921	66.66
1172.083	4.248	60.56
1172.125	4.077	66.475
1172.167	4.564	62.385
1172.208	4.169	60.588
1172.25	3.75	72.863
1172.292	4.379	68.405
1172.333	3.979	66.498
1172.375	3.543	48.595
1172.417	3.251	48.973
1172.458	3.797	69.015
1172.5	3.421	94.075
1172.542	3.264	80.893
1172.583	3.483	65.27
1172.625	3.618	44.065
1172.667	3.877	40.398
1172.708	5.113	42.265
1172.75	3.79	53.375
1172.792	3.709	66.08
1172.833	3.846	70.53
1172.875	3.905	72.605
1172.917	3.883	64.758
1172.958	4.358	66.415
1173.	4.514	63.708
1173.042	4.758	72.398

1173.083	4.237	65.948
1173.125	4.087	59.933
1173.167	4.472	65.158
1173.208	4.463	72.5
1173.25	4.27	64.165
1173.292	4.703	68.46
1173.333	4.367	57.725
1173.375	3.514	50.123
1173.417	2.51	60.038
1173.458	3.082	69.69
1173.5	2.199	76.693
1173.542	2.412	83.225
1173.583	2.887	94.9
1173.625	3.537	59.89
1173.667	3.779	62.105
1173.708	3.79	65.768
1173.75	6.576	51.233
1173.792	5.074	76.603
1173.833	4.109	86.923
1173.875	3.161	70.918
1173.917	3.305	99.925
1173.958	1.826	70.418
1174.	1.993	90.033
1174.042	2.651	76.88
1174.083	2.11	87.368
1174.125	1.833	58.915
1174.167	2.296	50.913
1174.208	2.6	61.328
1174.25	2.196	69.72
1174.292	1.622	136.988
1174.333	3.38	72.515
1174.375	3.896	83.193
1174.417	2.325	63.413
1174.458	2.305	86.568
1174.5	3.23	36.153
1174.542	3.752	36.343
1174.583	4.094	43.015
1174.625	4.815	26.14
1174.667	4.21	11.364
1174.708	3.698	91.694
1174.75	3.951	9.037
1174.792	2.414	46.84
1174.833	2.723	36.18
1174.875	3.865	29.595
1174.917	2.672	95.425
1174.958	3.515	98.925
1175.	2.314	78.338

1175.042	2.15	98.6
1175.083	3.883	89.45
1175.125	3.428	94.025
1175.167	4.172	97.15
1175.208	4.513	96.275
1175.25	4.591	86.275
1175.292	5.347	82.725
1175.333	5.344	81.675
1175.375	5.131	80.648
1175.417	4.191	83.348
1175.458	3.885	88.405
1175.5	4.955	58.598
1175.542	5.741	44.97
1175.583	4.934	38.595
1175.625	4.554	30.395
1175.667	3.416	15.888
1175.708	2.71	36.69
1175.75	2.74	47.14
1175.792	2.412	19.495
1175.833	3.656	24.105
1175.875	4.909	22.118
1175.917	4.414	31.61
1175.958	3.516	38.315
1176.	4.032	35.995
1176.042	3.216	46.863
1176.083	3.514	51.378
1176.125	3.661	66.775
1176.167	3.727	65.063
1176.208	4.046	69.88
1176.25	4.264	55.71
1176.292	4.347	66.053
1176.333	3.76	71.245
1176.375	3.281	71.348
1176.417	2.311	77.61
1176.458	1.802	49.463
1176.5	0.967	45.145
1176.542	1.461	16.723
1176.583	3.103	26.118
1176.625	3.697	16.263
1176.667	3.94	16.765
1176.708	4.204	46.94
1176.75	3.688	72.51
1176.792	4.041	39.95
1176.833	4.097	45.588
1176.875	4.434	52.608
1176.917	4.88	44.505
1176.958	4.533	50.553

1177.	3.758	55.898
1177.042	4.774	53.285
1177.083	5.745	54.523
1177.125	5.797	60.373
1177.167	6.496	56.793
1177.208	6.425	56.008
1177.25	6.603	54.528
1177.292	6.804	55.063
1177.333	6.536	55.735
1177.375	6.97	54.185
1177.417	7.538	49.443
1177.458	6.828	51.38
1177.5	7.307	55.445
1177.542	6.192	58.233
1177.583	5.815	59.2
1177.625	4.978	65.49
1177.667	2.918	72.575
1177.708	1.124	45.54
1177.75	1.091	346.25
1177.792	1.296	260.618
1177.833	2.431	175.643
1177.875	2.68	24.91
1177.917	2.527	36.245
1177.958	2.315	45.223
1178.	1.878	170.825
1178.042	1.399	241.225
1178.083	0.212	132.828
1178.125	0.654	182.838
1178.167	2.05	256.25
1178.208	2.238	238.475
1178.25	0.787	233.975
1178.292	1.139	188.125
1178.333	2.836	210.75
1178.375	3.003	219.825
1178.417	5.191	222.7
1178.458	3.984	257.45
1178.5	3.834	266.275
1178.542	3.633	277.2
1178.583	3.176	299.5
1178.625	5.601	18.545
1178.667	4.698	25.04
1178.708	5.238	17.768
1178.75	4.633	25.145
1178.792	5.225	28.053
1178.833	5.652	30.46
1178.875	4.183	27.553
1178.917	3.326	48.468

1178.958	3.693	60.23
1179.	3.817	54.91
1179.042	3.913	59.965
1179.083	3.93	55.428
1179.125	3.052	60.983
1179.167	3.12	60.505
1179.208	3.193	69.42
1179.25	3.516	77.043
1179.292	3.297	70.248
1179.333	3.587	51.698
1179.375	4.277	48.82
1179.417	3.464	54.36
1179.458	3.87	51.045
1179.5	3.816	53.013
1179.542	4.581	46.285
1179.583	4.917	53.405
1179.625	4.696	56.44
1179.667	4.686	51.105
1179.708	4.123	59.01
1179.75	4.526	49.328
1179.792	4.857	48.848
1179.833	4.692	48.028
1179.875	4.665	49.663
1179.917	4.43	49.685
1179.958	3.732	49.15
1180.	4.062	47.43
1180.042	3.675	38.333
1180.083	3.736	41.838
1180.125	2.219	52.95
1180.167	2.082	64.03
1180.208	1.008	83.855
1180.25	0.898	190.143
1180.292	2.648	254.225
1180.333	2.745	227.2
1180.375	3.201	220.35
1180.417	3.22	221.625
1180.458	3.245	219.95
1180.5	3.9	216.2
1180.542	3.503	226.05
1180.583	2.04	264.25
1180.625	2.206	248.35
1180.667	3.402	218.325
1180.708	3.011	246.45
1180.75	4.185	241.4
1180.792	5.936	217.6
1180.833	6.144	216.625
1180.875	5.115	218.325

1180.917	4.441	225.825
1180.958	4.453	222.5
1181.	4.535	225.3
1181.042	3.522	223.375
1181.083	2.407	222.275
1181.125	2.878	221.425
1181.167	2.721	230.15
1181.208	2.615	238.25
1181.25	2.443	251.
1181.292	2.408	242.6
1181.333	2.017	234.85
1181.375	2.131	223.4
1181.417	2.26	240.45
1181.458	3.544	227.925
1181.5	2.385	269.65
1181.542	2.807	280.2
1181.583	2.163	269.025
1181.625	2.327	276.125
1181.667	2.507	254.175
1181.708	2.046	263.4
1181.75	2.184	143.475
1181.792	2.202	31.203
1181.833	2.95	29.23
1181.875	2.336	29.228
1181.917	1.735	30.71
1181.958	1.477	27.393
1182.	1.222	35.183
1182.042	1.795	27.638
1182.083	2.193	33.78
1182.125	3.208	36.438
1182.167	3.693	31.953
1182.208	3.626	44.728
1182.25	3.598	54.163
1182.292	3.892	48.29
1182.333	3.585	52.503
1182.375	2.706	53.933
1182.417	1.845	56.23
1182.458	1.764	48.653
1182.5	3.186	27.453
1182.542	3.888	10.912
1182.583	5.021	12.785
1182.625	5.088	16.1
1182.667	4.896	14.303
1182.708	4.851	24.625
1182.75	6.02	15.25
1182.792	6.322	21.933
1182.833	4.968	30.23

1182.875	4.757	30.373
1182.917	4.279	40.878
1182.958	4.13	41.165
1183.	3.705	45.478
1183.042	2.772	68.445
1183.083	2.903	71.785
1183.125	3.019	77.13
1183.167	3.446	58.503
1183.208	3.144	62.648
1183.25	2.931	57.65
1183.292	3.255	58.868
1183.333	4.083	57.018
1183.375	5.192	50.938
1183.417	6.095	46.31
1183.458	5.651	43.825
1183.5	6.194	34.278
1183.542	5.547	39.208
1183.583	4.67	54.193
1183.625	4.166	82.65
1183.667	4.29	78.273
1183.708	3.8	66.4
1183.75	4.988	52.088
1183.792	5.569	43.723
1183.833	5.844	40.843
1183.875	6.189	52.993
1183.917	5.559	49.93
1183.958	5.775	44.648
1184.	5.908	51.523
1184.042	6.196	44.418
1184.083	5.606	44.69
1184.125	5.497	45.273
1184.167	5.299	49.278
1184.208	5.209	38.838
1184.25	5.903	42.193
1184.292	6.158	42.433
1184.333	5.562	55.11
1184.375	4.905	54.278
1184.417	5.387	56.208
1184.458	5.486	58.5
1184.5	5.238	47.82
1184.542	5.57	50.773
1184.583	4.494	61.728
1184.625	4.331	62.913
1184.667	4.189	69.505
1184.708	4.602	61.703
1184.75	3.922	59.72
1184.792	3.278	59.648

1184.833	3.557	55.21
1184.875	3.671	57.275
1184.917	2.898	41.465
1184.958	2.711	40.958
1185.	3.064	31.805
1185.042	2.125	56.625
1185.083	1.932	64.328
1185.125	2.691	50.195
1185.167	3.052	51.08
1185.208	3.722	40.895
1185.25	2.965	39.655
1185.292	2.81	61.555
1185.333	3.309	44.398
1185.375	3.684	38.738
1185.417	2.87	37.543
1185.458	2.785	22.868
1185.5	3.912	12.33
1185.542	4.737	9.651
1185.583	4.945	13.648
1185.625	4.455	14.115
1185.667	4.579	15.22
1185.708	3.573	20.713
1185.75	3.245	27.788
1185.792	3.361	26.11
1185.833	3.944	23.3
1185.875	3.703	26.275
1185.917	2.533	31.788
1185.958	3.087	36.065
1186.	3.188	52.915
1186.042	3.073	43.53
1186.083	3.492	43.77
1186.125	2.868	65.43
1186.167	2.663	67.138
1186.208	2.789	63.618
1186.25	2.926	67.345
1186.292	3.052	44.43
1186.333	2.561	56.175
1186.375	1.997	64.05
1186.417	1.551	78.168
1186.458	1.639	44.998
1186.5	2.529	24.603
1186.542	3.054	27.68
1186.583	3.992	21.633
1186.625	3.661	17.178
1186.667	3.49	14.159
1186.708	3.844	12.098
1186.75	3.754	22.858

1186.792	2.828	38.905
1186.833	3.497	36.145
1186.875	4.882	28.095
1186.917	4.109	45.805
1186.958	2.927	57.013
1187.	3.173	47.143
1187.042	3.648	37.273
1187.083	3.347	36.538
1187.125	2.754	29.698
1187.167	1.691	48.283
1187.208	2.833	60.95
1187.25	2.965	64.138
1187.292	3.145	73.215
1187.333	3.251	70.075
1187.375	2.306	64.385
1187.417	1.508	57.295
1187.458	1.071	41.44
1187.5	2.829	43.718
1187.542	4.041	51.03
1187.583	4.523	49.865
1187.625	4.086	46.518
1187.667	4.515	38.655
1187.708	4.045	39.315
1187.75	4.405	27.385
1187.792	5.007	24.92
1187.833	2.436	73.93
1187.875	2.506	66.833
1187.917	2.189	76.17
1187.958	2.622	28.417
1188.	3.156	52.87
1188.042	3.655	58.343
1188.083	3.885	57.98
1188.125	4.098	63.118
1188.167	3.583	57.
1188.208	2.582	43.36
1188.25	2.363	71.948
1188.292	2.423	78.21
1188.333	3.176	60.578
1188.375	2.303	57.03
1188.417	1.952	58.445
1188.458	1.896	41.845
1188.5	2.865	25.953
1188.542	3.084	9.453
1188.583	3.69	12.685
1188.625	4.148	20.303
1188.667	3.807	23.395
1188.708	4.112	17.113

1188.75	4.504	22.17
1188.792	4.878	28.72
1188.833	5.273	27.1
1188.875	5.21	28.17
1188.917	4.2	34.678
1188.958	2.913	54.29
1189.	3.728	49.713
1189.042	3.349	62.
1189.083	3.052	72.118
1189.125	2.522	44.528
1189.167	3.068	70.268
1189.208	2.939	82.788
1189.25	2.79	70.518
1189.292	3.508	64.99
1189.333	3.093	72.343
1189.375	2.354	64.818
1189.417	1.402	64.783
1189.458	1.399	60.688
1189.5	3.241	28.848
1189.542	3.839	25.465
1189.583	5.113	12.928
1189.625	5.721	18.1
1189.667	5.517	26.408
1189.708	5.171	26.958
1189.75	5.61	25.703
1189.792	5.423	21.87
1189.833	5.833	30.68
1189.875	5.323	31.328
1189.917	4.309	42.075
1189.958	4.868	42.403
1190.	5.021	52.695
1190.042	4.982	60.368
1190.083	5.14	38.18
1190.125	4.615	43.665
1190.167	4.753	46.458
1190.208	5.019	45.51
1190.25	4.829	49.21
1190.292	4.954	63.28
1190.333	3.915	78.435
1190.375	4.899	65.788
1190.417	6.517	47.26
1190.458	6.982	43.593
1190.5	6.981	41.895
1190.542	5.484	72.765
1190.583	5.414	89.1
1190.625	4.933	82.893
1190.667	5.121	57.463

1190.708	4.549	48.975
1190.75	5.394	32.188
1190.792	5.983	38.485
1190.833	5.904	45.948
1190.875	5.972	54.495
1190.917	5.424	36.395
1190.958	5.004	55.648
1191.	4.545	62.733
1191.042	4.387	31.638
1191.083	5.125	18.638
1191.125	5.172	24.315
1191.167	5.031	25.363
1191.208	5.494	38.088
1191.25	4.089	47.913
1191.292	4.401	63.515
1191.333	4.564	70.833
1191.375	5.899	55.643
1191.417	8.466	42.718
1191.458	8.948	40.038
1191.5	7.996	42.708
1191.542	6.388	48.315
1191.583	5.937	57.005
1191.625	4.833	68.468
1191.667	7.119	38.783
1191.708	9.565	29.408
1191.75	9.108	30.213
1191.792	8.302	35.073
1191.833	6.876	39.118
1191.875	6.183	44.288
1191.917	5.973	46.86
1191.958	5.606	51.758
1192.	6.125	53.54
1192.042	6.299	56.133
1192.083	6.332	56.065
1192.125	5.644	57.643
1192.167	6.103	56.725
1192.208	6.194	57.288
1192.25	6.552	49.71
1192.292	6.365	48.905
1192.333	5.842	57.618
1192.375	5.789	65.655
1192.417	5.532	72.133
1192.458	4.992	70.59
1192.5	4.977	84.25
1192.542	4.878	87.875
1192.583	4.773	79.613
1192.625	5.041	84.625

1192.667	3.996	71.443
1192.708	4.849	32.71
1192.75	3.865	36.705
1192.792	3.03	35.163
1192.833	2.86	34.55
1192.875	1.796	72.66
1192.917	1.267	122.25
1192.958	1.094	223.95
1193.	0.383	267.225
1193.042	0.779	98.163
1193.083	1.692	88.55
1193.125	1.122	102.
1193.167	0.494	201.25
1193.208	0.721	286.675
1193.25	1.084	192.025
1193.292	1.627	215.15
1193.333	1.877	222.8
1193.375	3.324	231.05
1193.417	4.443	224.225
1193.458	4.598	235.725
1193.5	5.118	243.4
1193.542	5.108	250.275
1193.583	6.664	233.8
1193.625	6.313	229.825
1193.667	6.951	222.075
1193.708	7.017	224.875
1193.75	5.423	228.5
1193.792	5.942	223.175
1193.833	2.993	246.95
1193.875	2.115	267.275
1193.917	1.459	96.208
1193.958	2.248	54.685
1194.	4.279	23.78
1194.042	4.846	31.738
1194.083	4.951	32.025
1194.125	3.528	49.39
1194.167	3.303	44.998
1194.208	2.495	48.8
1194.25	2.37	43.51
1194.292	1.73	60.158
1194.333	0.905	106.475
1194.375	0.671	230.275
1194.417	0.595	234.
1194.458	1.1	25.992
1194.5	2.383	46.25
1194.542	3.287	27.748
1194.583	3.186	26.465

1194.625	3.294	31.39
1194.667	3.664	34.765
1194.708	2.708	42.968
1194.75	2.581	44.878
1194.792	3.09	42.958
1194.833	1.736	62.733
1194.875	0.93	75.833
1194.917	0.413	177.503
1194.958	0.709	272.925
1195.	0.896	268.15
1195.042	0.823	243.225
1195.083	1.585	243.475
1195.125	2.21	234.275
1195.167	2.769	229.1
1195.208	3.369	222.125
1195.25	3.518	222.375
1195.292	3.866	219.525
1195.333	4.438	216.775
1195.375	4.855	216.95
1195.417	5.217	221.225
1195.458	4.886	233.425
1195.5	4.894	241.425
1195.542	5.366	260.15
1195.583	4.841	257.6
1195.625	4.734	250.975
1195.667	4.893	232.95
1195.708	4.641	243.5
1195.75	4.09	238.775
1195.792	2.372	265.
1195.833	2.607	169.87
1195.875	3.908	16.583
1195.917	3.651	16.99
1195.958	3.079	17.295
1196.	2.549	7.16
1196.042	2.552	17.153
1196.083	1.862	89.693
1196.125	0.957	265.575
1196.167	1.511	248.425
1196.208	3.086	236.625
1196.25	3.501	237.575
1196.292	2.847	239.1
1196.333	2.933	239.125
1196.375	3.821	207.075
1196.417	3.275	243.3
1196.458	3.214	264.8
1196.5	2.683	253.875
1196.542	2.462	259.875

1196.583	2.072	271.6
1196.625	2.105	268.575
1196.667	2.588	254.
1196.708	2.396	273.3
1196.75	2.426	259.925
1196.792	2.028	289.675
1196.833	2.005	275.6
1196.875	1.896	256.175
1196.917	2.062	266.875
1196.958	1.404	218.98
1197.	1.458	33.525
1197.042	1.741	34.13
1197.083	2.002	36.195
1197.125	2.021	30.955
1197.167	2.26	29.915
1197.208	2.748	33.453
1197.25	3.463	36.748
1197.292	3.432	36.79
1197.333	2.534	41.128
1197.375	1.343	54.52
1197.417	1.706	41.82
1197.458	2.571	31.415
1197.5	3.18	27.08
1197.542	3.686	25.66
1197.583	4.784	16.415
1197.625	3.985	14.938
1197.667	4.099	12.259
1197.708	4.808	11.213
1197.75	4.357	24.398
1197.792	4.761	29.458
1197.833	4.943	27.38
1197.875	3.457	39.365
1197.917	2.577	57.823
1197.958	2.204	72.265
1198.	2.057	91.725
1198.042	2.849	77.31
1198.083	3.867	80.438
1198.125	3.927	84.95
1198.167	4.332	90.55
1198.208	4.072	89.175
1198.25	4.26	86.875
1198.292	4.637	86.275
1198.333	3.82	82.233
1198.375	4.767	81.685
1198.417	6.38	57.2
1198.458	7.194	46.865
1198.5	7.398	45.575

1198.542	6.629	46.623
1198.583	7.696	40.938
1198.625	8.355	34.71
1198.667	6.759	40.723
1198.708	6.303	37.298
1198.75	5.644	37.373
1198.792	6.557	34.258
1198.833	7.085	29.063
1198.875	4.873	42.11
1198.917	4.072	73.77
1198.958	4.378	77.138
1199.	4.852	73.928
1199.042	5.098	67.893
1199.083	4.888	63.745
1199.125	5.204	63.833
1199.167	5.147	68.543
1199.208	5.767	71.618
1199.25	5.61	67.41
1199.292	5.011	68.71
1199.333	5.189	72.078
1199.375	4.198	67.003
1199.417	4.659	61.09
1199.458	6.603	44.24
1199.5	7.532	31.385
1199.542	8.131	26.905
1199.583	7.004	31.323
1199.625	6.776	30.32
1199.667	7.04	29.323
1199.708	6.341	30.433
1199.75	4.989	41.32
1199.792	2.935	51.02
1199.833	3.109	51.975
1199.875	3.536	84.425
1199.917	3.873	78.17
1199.958	3.481	63.963
1200.	2.794	50.91
1200.042	3.638	59.323
1200.083	3.102	53.868
1200.125	2.594	49.265
1200.167	3.484	34.003
1200.208	3.677	41.44
1200.25	3.808	56.333
1200.292	3.59	43.458
1200.333	3.518	58.47
1200.375	2.139	56.048
1200.417	2.02	75.53
1200.458	2.282	52.978

1200.5	3.005	15.755
1200.542	4.44	9.88
1200.583	4.485	13.22
1200.625	3.249	20.348
1200.667	2.669	39.87
1200.708	3.637	31.69
1200.75	3.94	30.063
1200.792	3.704	22.018
1200.833	3.864	30.55
1200.875	4.486	31.835
1200.917	3.334	41.573
1200.958	3.135	42.828
1201.	3.577	65.675
1201.042	4.042	76.323
1201.083	3.1	67.413
1201.125	3.187	56.273
1201.167	3.165	66.05
1201.208	3.573	71.433
1201.25	2.836	55.298
1201.292	3.638	54.39
1201.333	3.056	55.438
1201.375	2.106	72.93
1201.417	3.238	89.575
1201.458	4.975	58.023
1201.5	6.393	38.618
1201.542	7.328	31.843
1201.583	7.337	29.63
1201.625	7.855	27.323
1201.667	7.241	28.548
1201.708	6.904	30.118
1201.75	6.737	29.46
1201.792	6.778	25.748
1201.833	6.476	22.088
1201.875	3.776	50.95
1201.917	3.02	78.31
1201.958	3.823	78.205
1202.	4.058	78.01
1202.042	4.553	73.58
1202.083	4.388	70.535
1202.125	4.297	62.323
1202.167	4.731	65.918
1202.208	4.879	62.955
1202.25	4.607	57.965
1202.292	4.164	61.678
1202.333	3.661	67.365
1202.375	3.762	65.998
1202.417	5.323	47.943

1202.458	5.989	39.81
1202.5	7.297	32.08
1202.542	7.509	28.693
1202.583	7.21	31.825
1202.625	7.877	30.673
1202.667	7.608	32.145
1202.708	7.274	33.618
1202.75	6.216	29.678
1202.792	5.116	25.28
1202.833	4.712	15.49
1202.875	3.117	31.198
1202.917	1.824	76.105
1202.958	1.713	76.475
1203.	0.718	291.925
1203.042	0.779	289.5
1203.083	1.287	274.7
1203.125	1.542	281.55
1203.167	1.177	296.125
1203.208	0.926	315.075
1203.25	1.042	266.25
1203.292	1.609	262.775
1203.333	1.554	260.2
1203.375	0.945	269.125
1203.417	0.357	87.331
1203.458	3.315	86.997
1203.5	3.009	99.605
1203.542	3.163	36.458
1203.583	5.194	104.725
1203.625	6.932	18.928
1203.667	7.245	17.61
1203.708	8.322	10.488
1203.75	7.523	15.448
1203.792	7.701	15.06
1203.833	6.667	14.785
1203.875	4.328	31.493
1203.917	3.474	34.683
1203.958	2.172	74.873
1204.	2.382	74.248
1204.042	1.155	86.978
1204.083	1.903	58.43
1204.125	3.528	76.863
1204.167	4.411	75.595
1204.208	4.55	71.605
1204.25	4.465	70.148
1204.292	5.002	81.363
1204.333	4.578	91.625
1204.375	3.241	85.6

1204.417	2.834	86.53
1204.458	3.231	97.1
1204.5	3.312	52.678
1204.542	5.265	46.4
1204.583	5.079	60.75
1204.625	6.828	39.868
1204.667	7.418	38.045
1204.708	8.508	35.47
1204.75	8.047	34.263
1204.792	6.734	33.288
1204.833	5.894	35.865
1204.875	4.812	42.55
1204.917	3.602	75.778
1204.958	3.972	78.133
1205.	4.89	79.088
1205.042	5.422	84.475
1205.083	5.224	80.185
1205.125	5.507	79.953
1205.167	5.534	71.233
1205.208	5.367	75.55
1205.25	5.908	68.008
1205.292	4.367	63.783
1205.333	4.833	58.38
1205.375	5.344	54.943
1205.417	5.152	59.795
1205.458	6.367	42.053
1205.5	6.345	40.595
1205.542	5.889	45.193
1205.583	5.686	36.44
1205.625	5.509	24.208
1205.667	5.728	25.825
1205.708	5.55	14.358
1205.75	5.41	19.355
1205.792	4.781	23.823
1205.833	4.729	25.053
1205.875	4.804	27.24
1205.917	5.022	26.433
1205.958	4.846	34.69
1206.	4.451	41.543
1206.042	5.071	46.885
1206.083	5.62	59.033
1206.125	5.097	38.373
1206.167	4.532	42.923
1206.208	4.688	42.508
1206.25	3.759	48.985
1206.292	2.657	54.078
1206.333	2.422	43.938

1206.375	2.112	65.725
1206.417	2.654	60.01
1206.458	3.453	36.365
1206.5	3.721	23.13
1206.542	4.497	9.663
1206.583	4.178	14.478
1206.625	3.657	20.17
1206.667	2.739	37.85
1206.708	3.34	18.268
1206.75	3.435	25.743
1206.792	3.425	21.648
1206.833	4.231	26.73
1206.875	5.071	26.228
1206.917	4.708	30.153
1206.958	3.74	39.97
1207.	3.568	38.755
1207.042	3.94	45.603
1207.083	4.038	54.073
1207.125	3.66	49.09
1207.167	3.959	63.59
1207.208	4.208	52.863
1207.25	4.363	61.685
1207.292	3.66	57.213
1207.333	2.698	50.198
1207.375	1.844	56.953
1207.417	1.964	47.1
1207.458	4.587	38.07
1207.5	5.492	37.085
1207.542	5.623	31.365
1207.583	6.164	30.92
1207.625	6.669	32.098
1207.667	6.53	29.393
1207.708	5.822	29.168
1207.75	6.244	28.115
1207.792	5.884	28.5
1207.833	5.48	22.115
1207.875	5.832	23.37
1207.917	4.957	32.243
1207.958	3.901	33.093
1208.	3.37	33.96
1208.042	3.957	47.478
1208.083	3.455	68.518
1208.125	3.766	47.95
1208.167	3.175	67.003
1208.208	2.774	64.875
1208.25	3.247	57.75
1208.292	3.012	73.94

1208.333	2.694	59.69
1208.375	2.13	51.458
1208.417	3.304	29.303
1208.458	4.132	14.768
1208.5	4.834	14.733
1208.542	5.743	13.32
1208.583	6.169	14.128
1208.625	6.217	26.228
1208.667	6.913	23.893
1208.708	6.107	27.823
1208.75	5.531	27.21
1208.792	5.164	25.98
1208.833	5.05	23.173
1208.875	5.293	26.215
1208.917	4.222	27.343
1208.958	4.138	36.668
1209.	4.666	32.24
1209.042	5.028	24.92
1209.083	4.666	28.995
1209.125	3.944	40.385
1209.167	3.2	49.395
1209.208	1.847	85.838
1209.25	1.297	88.84
1209.292	2.159	66.563
1209.333	1.901	65.28
1209.375	0.758	160.4
1209.417	0.666	306.1
1209.458	0.845	258.478
1209.5	1.411	12.163
1209.542	1.683	35.593
1209.583	2.052	29.195
1209.625	2.494	14.636
1209.667	3.003	22.778
1209.708	0.995	96.181
1209.75	1.495	29.295
1209.792	0.562	88.37
1209.833	0.666	259.8
1209.875	1.166	289.45
1209.917	1.498	253.4
1209.958	1.874	240.825
1210.	2.111	245.975
1210.042	2.642	231.275
1210.083	2.455	237.25
1210.125	2.978	229.275
1210.167	3.573	228.25
1210.208	3.156	233.725
1210.25	3.27	227.825

1210.292	2.57	233.025
1210.333	2.664	235.075
1210.375	2.536	223.6
1210.417	1.921	233.825
1210.458	3.05	240.125
1210.5	3.494	252.7
1210.542	2.73	239.1
1210.583	2.315	250.875
1210.625	0.854	195.3
1210.667	1.819	192.8
1210.708	1.506	127.935
1210.75	4.307	32.19
1210.792	2.827	81.938
1210.833	3.674	66.553
1210.875	4.225	37.948
1210.917	4.014	25.664
1210.958	2.508	54.963
1211.	2.676	192.746
1211.042	3.077	192.238
1211.083	0.886	68.665
1211.125	1.101	135.775
1211.167	1.054	74.498
1211.208	2.119	56.748
1211.25	2.978	84.365
1211.292	3.442	75.593
1211.333	6.793	92.052
1211.375	9.098	268.533
1211.417	8.64	6.106
1211.458	8.307	11.539
1211.5	8.237	11.628
1211.542	7.521	6.763
1211.583	7.265	17.763
1211.625	8.495	14.165
1211.667	7.88	20.883
1211.708	6.591	25.86
1211.75	6.576	17.475
1211.792	6.728	21.553
1211.833	7.878	22.255
1211.875	5.923	20.918
1211.917	3.165	66.165
1211.958	2.543	82.2
1212.	2.564	76.365
1212.042	3.042	102.675
1212.083	4.356	73.615
1212.125	4.693	66.52
1212.167	4.362	63.955
1212.208	4.531	64.498

1212.25	4.226	64.775
1212.292	3.57	70.178
1212.333	4.006	66.628
1212.375	2.588	99.275
1212.417	2.812	83.498
1212.458	3.339	85.525
1212.5	3.85	78.998
1212.542	5.143	45.395
1212.583	4.556	61.48
1212.625	5.292	61.373
1212.667	3.798	81.118
1212.708	3.776	106.45
1212.75	3.321	98.275
1212.792	2.707	100.475
1212.833	2.12	69.48
1212.875	3.692	35.215
1212.917	2.904	93.3
1212.958	3.758	84.85
1213.	4.055	81.208
1213.042	3.715	81.255
1213.083	3.216	90.45
1213.125	3.794	87.8
1213.167	3.793	81.368
1213.208	3.587	81.625
1213.25	2.947	82.923
1213.292	2.287	100.55
1213.333	4.489	28.21
1213.375	5.142	23.988
1213.417	4.878	23.898
1213.458	5.871	94.244
1213.5	7.529	267.655
1213.542	7.178	91.923
1213.583	7.195	91.628
1213.625	8.315	356.375
1213.667	9.09	355.7
1213.708	6.89	266.381
1213.75	7.953	183.267
1213.792	7.543	5.699
1213.833	3.856	104.071
1213.875	2.09	87.2
1213.917	2.441	68.58
1213.958	2.147	81.448
1214.	2.114	91.893
1214.042	2.007	103.918
1214.083	2.019	133.95
1214.125	0.875	203.075
1214.167	1.112	291.3

1214.208	0.928	244.775
1214.25	0.835	110.055
1214.292	1.261	173.068
1214.333	0.564	185.415
1214.375	0.935	169.105
1214.417	1.992	119.48
1214.458	3.75	39.385
1214.5	2.908	45.683
1214.542	4.768	27.033
1214.583	5.993	24.943
1214.625	5.867	31.733
1214.667	5.147	104.373
1214.708	4.472	28.178
1214.75	3.89	28.303
1214.792	4.217	16.668
1214.833	3.203	58.41
1214.875	1.336	61.248
1214.917	1.972	131.16
1214.958	2.35	37.15
1215.	2.621	25.643
1215.042	3.868	46.28
1215.083	3.107	40.235
1215.125	4.097	43.84
1215.167	4.116	52.48
1215.208	4.409	62.24
1215.25	4.179	64.508
1215.292	3.679	56.603
1215.333	1.984	46.863
1215.375	0.963	88.413
1215.417	1.589	60.16
1215.458	2.161	29.24
1215.5	3.518	14.868
1215.542	2.655	25.508
1215.583	2.117	40.393
1215.625	3.015	148.4
1215.667	1.876	113.552
1215.708	2.014	227.9
1215.75	2.697	52.735
1215.792	3.255	31.28
1215.833	2.149	51.515
1215.875	2.158	53.19
1215.917	2.454	47.883
1215.958	2.72	44.075
1216.	2.424	48.195
1216.042	2.697	48.72
1216.083	2.026	46.2
1216.125	2.484	52.74

1216.167	2.813	63.823
1216.208	2.84	59.35
1216.25	3.043	60.18
1216.292	3.855	57.2
1216.333	3.538	61.418
1216.375	2.665	63.5
1216.417	2.452	75.815
1216.458	2.851	84.9
1216.5	3.29	78.383
1216.542	3.871	45.7
1216.583	3.579	61.015
1216.625	5.195	32.733
1216.667	5.008	31.498
1216.708	6.626	18.47
1216.75	6.06	21.01
1216.792	5.525	24.52
1216.833	4.081	31.623
1216.875	3.773	35.835
1216.917	4.728	56.153
1216.958	4.612	58.94
1217.	3.394	48.553
1217.042	3.57	58.138
1217.083	3.247	56.75
1217.125	3.455	49.31
1217.167	3.957	61.12
1217.208	3.568	48.723
1217.25	3.675	40.643
1217.292	3.971	47.265
1217.333	4.756	48.1
1217.375	5.219	44.753
1217.417	4.678	76.78
1217.458	4.038	75.403
1217.5	4.79	47.655
1217.542	4.057	55.415
1217.583	3.649	90.275
1217.625	3.459	56.583
1217.667	5.1	37.158
1217.708	6.708	29.463
1217.75	4.557	62.013
1217.792	3.874	47.86
1217.833	4.956	30.645
1217.875	4.471	34.02
1217.917	3.696	38.33
1217.958	4.171	32.078
1218.	3.875	25.923
1218.042	2.261	11.994
1218.083	1.749	98.187

1218.125	1.961	28.198
1218.167	1.874	35.663
1218.208	1.294	65.97
1218.25	1.589	60.66
1218.292	2.007	45.523
1218.333	1.671	58.705
1218.375	1.525	50.748
1218.417	1.28	105.601
1218.458	1.029	186.413
1218.5	0.891	267.
1218.542	1.251	302.9
1218.583	0.831	283.05
1218.625	0.591	296.275
1218.667	1.508	32.968
1218.708	2.291	22.423
1218.75	2.139	18.365
1218.792	2.077	9.597
1218.833	1.691	43.593
1218.875	1.28	7.942
1218.917	0.997	25.403
1218.958	0.697	75.078
1219.	1.272	96.278
1219.042	1.63	44.628
1219.083	2.714	54.4
1219.125	2.626	30.485
1219.167	2.799	57.035
1219.208	3.451	68.95
1219.25	3.365	57.123
1219.292	3.981	59.553
1219.333	3.917	54.843
1219.375	3.065	44.335
1219.417	1.883	55.6
1219.458	1.11	114.2
1219.5	1.175	267.885
1219.542	1.15	317.9
1219.583	1.02	236.45
1219.625	2.48	230.8
1219.667	2.187	232.225
1219.708	1.915	218.
1219.75	1.662	223.25
1219.792	2.274	219.125
1219.833	2.639	220.425
1219.875	2.165	219.925
1219.917	1.395	223.325
1219.958	1.093	213.4
1220.	1.179	213.075
1220.042	1.001	219.15

1220.083	0.981	215.175
1220.125	1.107	224.05
1220.167	0.714	227.95
1220.208	0.076	210.65
1220.25	0.005	3.29
1220.292	2.299	102.069
1220.333	2.449	37.763
1220.375	1.504	53.97
1220.417	0.899	62.93
1220.458	2.387	37.043
1220.5	2.517	41.993
1220.542	1.642	61.178
1220.583	2.234	96.85
1220.625	2.918	100.9
1220.667	3.094	85.223
1220.708	3.757	52.135
1220.75	4.23	44.295
1220.792	4.189	35.355
1220.833	3.209	49.015
1220.875	3.217	63.523
1220.917	2.726	61.815
1220.958	3.309	52.12
1221.	3.642	33.943
1221.042	2.612	30.375
1221.083	2.253	73.713
1221.125	2.351	75.255
1221.167	2.571	80.7
1221.208	2.337	87.008
1221.25	2.302	50.563
1221.292	2.179	34.395
1221.333	2.691	39.505
1221.375	2.867	37.875
1221.417	3.249	40.193
1221.458	4.289	42.015
1221.5	5.296	31.395
1221.542	4.662	26.095
1221.583	5.583	25.068
1221.625	5.071	28.935
1221.667	4.846	31.055
1221.708	4.855	30.343
1221.75	4.397	31.92
1221.792	3.958	23.858
1221.833	4.872	25.893
1221.875	5.084	26.895
1221.917	4.686	20.498
1221.958	5.355	21.243
1222.	5.13	19.648

1222.042	4.619	23.64
1222.083	4.56	32.123
1222.125	4.335	28.078
1222.167	4.053	30.775
1222.208	3.618	34.448
1222.25	2.537	34.755
1222.292	1.733	37.053
1222.333	1.048	42.295
1222.375	1.173	28.22
1222.417	1.418	279.625
1222.458	2.034	152.374
1222.5	1.547	266.825
1222.542	1.858	158.903
1222.583	3.181	213.2
1222.625	2.009	266.55
1222.667	3.723	222.3
1222.708	2.099	242.125
1222.75	1.748	237.4
1222.792	2.98	221.5
1222.833	0.988	235.825
1222.875	1.053	119.063
1222.917	1.057	58.663
1222.958	1.557	63.245
1223.	1.788	72.19
1223.042	1.749	70.873
1223.083	1.576	49.398
1223.125	1.595	30.94
1223.167	1.655	52.275
1223.208	2.404	29.925
1223.25	2.615	29.313
1223.292	2.67	35.608
1223.333	2.141	35.218
1223.375	3.012	19.94
1223.417	3.756	11.558
1223.458	4.858	12.689
1223.5	4.805	14.365
1223.542	3.129	16.813
1223.583	2.27	15.368
1223.625	1.499	246.383
1223.667	1.302	263.283
1223.708	2.343	33.86
1223.75	3.554	17.16
1223.792	3.7	9.328
1223.833	3.41	15.043
1223.875	4.24	19.358
1223.917	4.286	22.07
1223.958	4.395	21.335

1224.	4.646	19.658
1224.042	4.682	20.2
1224.083	4.023	25.913
1224.125	3.056	40.235
1224.167	3.433	33.668
1224.208	3.165	34.198
1224.25	3.037	43.078
1224.292	2.287	47.315
1224.333	1.763	42.858
1224.375	2.721	31.238
1224.417	3.498	29.503
1224.458	4.11	14.968
1224.5	5.245	11.775
1224.542	5.263	20.668
1224.583	6.009	24.923
1224.625	6.544	26.408
1224.667	6.491	28.7
1224.708	6.261	26.883
1224.75	6.072	26.768
1224.792	6.399	26.743
1224.833	4.493	42.448
1224.875	2.744	64.975
1224.917	3.036	52.758
1224.958	3.341	40.055
1225.	3.92	51.99
1225.042	4.631	50.498
1225.083	4.187	37.225
1225.125	5.535	54.57
1225.167	5.446	59.475
1225.208	5.803	51.828
1225.25	5.919	49.998
1225.292	4.709	61.805
1225.333	4.64	61.143
1225.375	5.723	53.54
1225.417	6.305	45.025
1225.458	5.529	66.145
1225.5	4.848	59.57
1225.542	4.247	53.848
1225.583	4.858	39.635
1225.625	4.955	27.983
1225.667	3.617	36.428
1225.708	4.081	29.425
1225.75	3.386	40.928
1225.792	3.381	25.783
1225.833	2.868	32.448
1225.875	2.736	68.25
1225.917	2.671	27.15

1225.958	2.996	25.
1226.	3.169	49.18
1226.042	3.039	64.203
1226.083	3.103	55.03
1226.125	2.83	58.31
1226.167	3.187	51.855
1226.208	3.129	57.288
1226.25	3.156	47.845
1226.292	2.446	40.5
1226.333	1.876	62.343
1226.375	3.243	35.515
1226.417	4.227	10.779
1226.458	4.255	14.123
1226.5	5.048	14.94
1226.542	5.352	15.338
1226.583	5.614	16.763
1226.625	4.95	14.475
1226.667	5.336	13.51
1226.708	4.316	13.895
1226.75	4.185	16.598
1226.792	4.089	22.153
1226.833	4.071	24.883
1226.875	3.4	20.983
1226.917	2.912	31.448
1226.958	2.984	33.3
1227.	2.545	35.908
1227.042	3.055	39.215
1227.083	2.663	67.913
1227.125	3.132	45.718
1227.167	3.414	53.788
1227.208	3.36	51.443
1227.25	2.94	34.935
1227.292	3.079	37.373
1227.333	3.263	49.78
1227.375	2.25	39.935
1227.417	3.474	42.608
1227.458	3.327	51.028
1227.5	3.628	41.18
1227.542	5.419	18.99
1227.583	5.514	20.61
1227.625	4.957	26.69
1227.667	4.037	35.938
1227.708	3.128	41.578
1227.75	2.879	51.035
1227.792	2.417	82.06
1227.833	3.132	75.725
1227.875	2.757	74.168

1227.917	2.411	61.86
1227.958	3.104	44.145
1228.	2.871	81.628
1228.042	3.02	85.025
1228.083	2.886	74.218
1228.125	2.295	56.345
1228.167	2.119	90.225
1228.208	2.557	95.075
1228.25	2.296	94.375
1228.292	2.395	104.8
1228.333	1.816	77.9
1228.375	1.946	38.9
1228.417	4.595	57.338
1228.458	3.994	53.885
1228.5	3.794	56.493
1228.542	3.209	57.743
1228.583	2.977	32.25
1228.625	2.271	42.65
1228.667	1.608	64.468
1228.708	1.417	56.245
1228.75	1.002	109.5
1228.792	0.877	172.5
1228.833	1.175	192.6
1228.875	0.414	266.975
1228.917	1.264	183.303
1228.958	2.261	18.808
1229.	2.704	32.813
1229.042	2.21	39.138
1229.083	2.502	31.673
1229.125	2.149	56.745
1229.167	2.294	59.829
1229.208	0.715	124.578
1229.25	1.307	67.393
1229.292	2.342	70.085
1229.333	5.284	36.963
1229.375	6.193	34.155
1229.417	5.344	31.055
1229.458	4.969	39.538
1229.5	4.657	32.42
1229.542	4.07	17.113
1229.583	3.591	40.68
1229.625	4.059	38.048
1229.667	4.948	25.978
1229.708	5.228	27.478
1229.75	5.513	26.118
1229.792	5.038	23.48
1229.833	5.621	27.375

1229.875	4.025	68.
1229.917	2.835	77.108
1229.958	3.013	79.393
1230.	3.371	81.038
1230.042	2.692	78.525
1230.083	2.718	69.455
1230.125	2.65	75.48
1230.167	2.976	80.428
1230.208	3.432	76.185
1230.25	3.348	48.825
1230.292	5.238	44.868
1230.333	5.668	44.468
1230.375	7.502	33.135
1230.417	7.801	26.483
1230.458	8.049	25.363
1230.5	7.752	25.2
1230.542	7.294	26.438
1230.583	7.22	26.763
1230.625	6.249	28.753
1230.667	4.616	43.54
1230.708	4.24	43.983
1230.75	3.604	50.608
1230.792	3.14	46.503
1230.833	2.55	46.125
1230.875	1.702	99.8
1230.917	1.609	74.913
1230.958	1.883	28.39
1231.	2.786	27.633
1231.042	3.413	23.2
1231.083	3.306	24.623
1231.125	3.754	29.69
1231.167	3.463	35.28
1231.208	2.707	35.37
1231.25	2.427	50.688
1231.292	1.934	38.663
1231.333	2.065	34.58
1231.375	1.401	43.33
1231.417	1.767	24.888
1231.458	1.757	100.065
1231.5	0.568	100.31
1231.542	1.206	137.485
1231.583	1.754	247.625
1231.625	0.67	136.355
1231.667	2.477	246.175
1231.708	0.851	206.35
1231.75	2.415	165.3
1231.792	2.106	150.925

1231.833	2.533	214.75
1231.875	0.919	148.188
1231.917	0.64	98.675
1231.958	1.088	80.97
1232.	1.381	41.05
1232.042	1.442	57.955
1232.083	1.287	44.93
1232.125	2.27	64.888
1232.167	2.778	46.415
1232.208	4.193	56.215
1232.25	5.014	67.95
1232.292	4.877	68.723
1232.333	4.556	69.435
1232.375	4.112	65.355
1232.417	4.207	73.553
1232.458	3.299	72.13
1232.5	3.867	33.155
1232.542	3.551	34.413
1232.583	3.663	46.9
1232.625	4.073	24.755
1232.667	4.516	17.408
1232.708	4.107	31.243
1232.75	3.251	38.67
1232.792	3.473	16.725
1232.833	3.438	17.418
1232.875	1.904	47.645
1232.917	1.871	34.135
1232.958	2.979	53.948
1233.	3.364	56.995
1233.042	3.276	39.245
1233.083	4.905	13.775
1233.125	4.929	12.323
1233.167	4.501	20.545
1233.208	3.305	53.048
1233.25	2.892	43.55
1233.292	2.979	52.433
1233.333	1.938	59.57
1233.375	2.162	74.53
1233.417	1.856	65.883
1233.458	2.282	43.863
1233.5	3.229	36.418
1233.542	3.873	31.448
1233.583	4.825	24.025
1233.625	5.945	21.853
1233.667	4.66	14.537
1233.708	4.55	9.816
1233.75	1.448	177.196

1233.792	1.034	107.565
1233.833	5.179	13.27
1233.875	7.322	16.395
1233.917	6.676	16.425
1233.958	6.312	18.898
1234.	6.319	14.573
1234.042	5.742	19.54
1234.083	5.906	18.633
1234.125	4.903	18.638
1234.167	5.058	16.22
1234.208	4.657	14.015
1234.25	5.124	15.5
1234.292	4.527	13.51
1234.333	5.753	11.798
1234.375	6.564	11.765
1234.417	7.014	9.916
1234.458	6.283	8.338
1234.5	5.708	11.661
1234.542	5.166	270.385
1234.583	5.135	95.99
1234.625	4.86	27.423
1234.667	4.189	33.428
1234.708	3.652	29.388
1234.75	3.663	15.457
1234.792	3.951	180.908
1234.833	4.581	179.078
1234.875	4.608	179.938
1234.917	2.552	28.825
1234.958	1.075	107.45
1235.	1.683	58.778
1235.042	1.43	22.113
1235.083	1.125	103.592
1235.125	2.616	28.128
1235.167	3.275	26.668
1235.208	2.06	30.638
1235.25	1.339	120.365
1235.292	1.471	23.383
1235.333	1.022	49.548
1235.375	1.543	42.148
1235.417	1.728	106.333
1235.458	1.446	101.61
1235.5	2.425	182.555
1235.542	2.769	344.05
1235.583	2.101	100.458
1235.625	2.149	96.753
1235.667	2.379	311.325
1235.708	4.069	324.725

1235.75	4.138	261.708
1235.792	3.194	103.158
1235.833	3.668	11.687
1235.875	3.876	27.793
1235.917	4.941	13.703
1235.958	4.888	16.1
1236.	4.719	15.615
1236.042	4.056	28.053
1236.083	4.471	29.115
1236.125	3.547	31.31
1236.167	3.408	36.55
1236.208	2.732	40.053
1236.25	3.141	29.46
1236.292	2.163	36.8
1236.333	2.397	33.44
1236.375	3.616	12.738
1236.417	4.448	15.09
1236.458	5.817	10.468
1236.5	5.757	11.453
1236.542	5.867	13.523
1236.583	6.083	12.22
1236.625	5.931	13.115
1236.667	5.417	18.213
1236.708	5.346	21.723
1236.75	4.745	24.028
1236.792	4.857	26.563
1236.833	4.874	23.055
1236.875	4.397	24.785
1236.917	4.599	22.815
1236.958	4.512	22.68
1237.	4.484	20.32
1237.042	3.819	34.933
1237.083	3.03	35.578
1237.125	3.336	32.5
1237.167	3.338	34.943
1237.208	3.126	39.575
1237.25	1.903	46.065
1237.292	1.757	55.965
1237.333	1.913	36.465
1237.375	2.782	18.973
1237.417	2.057	29.418
1237.458	2.027	30.238
1237.5	3.467	19.6
1237.542	4.365	16.968
1237.583	4.408	18.92
1237.625	4.837	17.815
1237.667	4.857	17.713

1237.708	4.546	21.608
1237.75	4.093	23.405
1237.792	3.908	25.915
1237.833	3.869	20.863
1237.875	4.123	20.743
1237.917	4.625	22.468
1237.958	4.557	16.228
1238.	4.306	15.365
1238.042	3.721	29.94
1238.083	3.353	33.233
1238.125	3.046	43.085
1238.167	3.66	36.938
1238.208	2.007	37.313
1238.25	1.352	38.518
1238.292	0.568	93.245
1238.333	1.692	29.566
1238.375	0.759	321.475
1238.417	0.782	281.35
1238.458	1.513	184.495
1238.5	2.403	332.825
1238.542	2.055	265.45
1238.583	2.354	279.875
1238.625	3.237	284.9
1238.667	4.487	322.425
1238.708	3.624	305.625
1238.75	3.169	282.675
1238.792	2.25	269.175
1238.833	1.77	270.9
1238.875	1.78	260.125
1238.917	1.679	238.45
1238.958	1.907	229.6
1239.	2.034	234.35
1239.042	1.853	220.825
1239.083	2.305	232.525
1239.125	2.216	235.65
1239.167	2.099	249.65
1239.208	2.053	231.
1239.25	2.336	227.375
1239.292	1.816	224.4
1239.333	1.856	253.25
1239.375	1.79	236.125
1239.417	1.485	252.65
1239.458	1.727	273.15
1239.5	1.636	309.475
1239.542	1.953	91.025
1239.583	2.587	29.99
1239.625	2.888	30.318

1239.667	3.052	27.18
1239.708	3.717	18.503
1239.75	4.019	11.402
1239.792	3.56	18.658
1239.833	3.272	15.943
1239.875	2.382	24.916
1239.917	3.243	30.17
1239.958	1.664	51.59
1240.	1.418	41.895
1240.042	2.081	54.945
1240.083	2.335	65.308
1240.125	2.792	56.453
1240.167	3.168	62.395
1240.208	2.11	43.03
1240.25	2.365	52.843
1240.292	2.072	66.825
1240.333	1.522	50.128
1240.375	2.632	60.233
1240.417	4.488	38.
1240.458	5.552	25.65
1240.5	6.088	20.803
1240.542	6.742	17.64
1240.583	6.914	20.575
1240.625	6.202	19.505
1240.667	6.259	19.113
1240.708	6.044	25.893
1240.75	6.09	22.943
1240.792	5.465	21.96
1240.833	4.998	14.628
1240.875	5.065	25.643
1240.917	5.487	24.493
1240.958	5.616	25.373
1241.	3.435	37.923
1241.042	2.642	41.
1241.083	1.841	30.18
1241.125	1.979	49.323
1241.167	2.559	57.76
1241.208	2.525	61.535
1241.25	2.227	55.963
1241.292	1.014	59.848
1241.333	0.979	49.805
1241.375	1.335	32.935
1241.417	1.205	31.805
1241.458	1.933	17.834
1241.5	1.366	184.27
1241.542	3.148	311.35
1241.583	2.605	262.587

1241.625	2.363	314.625
1241.667	2.957	323.375
1241.708	3.368	324.4
1241.75	2.531	324.85
1241.792	3.398	98.633
1241.833	3.573	8.403
1241.875	4.548	10.877
1241.917	4.684	14.043
1241.958	4.556	19.538
1242.	4.45	15.254
1242.042	3.157	29.89
1242.083	1.485	19.665
1242.125	0.946	37.448
1242.167	0.843	190.245
1242.208	1.905	53.553
1242.25	1.445	66.355
1242.292	0.826	71.948
1242.333	0.699	224.26
1242.375	0.792	40.765
1242.417	1.108	105.838
1242.458	1.858	15.565
1242.5	2.583	20.668
1242.542	4.783	16.908
1242.583	5.256	25.265
1242.625	2.676	82.25
1242.667	2.66	83.198
1242.708	4.027	50.155
1242.75	6.292	23.303
1242.792	4.176	31.903
1242.833	4.047	26.695
1242.875	3.311	31.463
1242.917	3.765	25.695
1242.958	3.646	27.135
1243.	3.879	27.495
1243.042	3.703	30.82
1243.083	3.54	34.598
1243.125	3.351	38.553
1243.167	2.122	116.773
1243.208	2.163	44.785
1243.25	3.547	34.883
1243.292	3.985	35.99
1243.333	3.175	64.35
1243.375	3.038	68.273
1243.417	4.3	85.425
1243.458	4.694	109.5
1243.5	5.007	135.2
1243.542	3.767	133.925

1243.583	3.147	149.575
1243.625	4.155	168.025
1243.667	3.362	154.3
1243.708	5.77	17.328
1243.75	5.485	16.515
1243.792	5.763	18.403
1243.833	5.345	25.473
1243.875	5.298	24.695
1243.917	4.777	20.193
1243.958	4.651	14.978
1244.	4.013	28.603
1244.042	3.19	46.908
1244.083	3.028	42.995
1244.125	2.913	46.263
1244.167	3.253	50.02
1244.208	2.725	62.48
1244.25	2.02	47.523
1244.292	0.808	78.24
1244.333	0.609	170.375
1244.375	1.555	171.66
1244.417	4.01	20.8
1244.458	4.26	23.85
1244.5	5.831	18.15
1244.542	5.302	18.773
1244.583	5.353	16.018
1244.625	7.227	18.58
1244.667	7.78	19.263
1244.708	7.985	16.71
1244.75	6.93	16.995
1244.792	5.82	18.48
1244.833	5.346	23.64
1244.875	4.226	35.05
1244.917	5.453	24.253
1244.958	4.353	18.802
1245.	3.921	35.813
1245.042	3.712	41.855
1245.083	3.579	45.295
1245.125	2.829	46.975
1245.167	2.477	56.555
1245.208	2.145	60.783
1245.25	2.02	83.875
1245.292	0.836	115.375
1245.333	0.84	74.71
1245.375	0.635	194.65
1245.417	1.721	187.408
1245.458	2.073	101.943
1245.5	3.899	12.632

1245.542	4.935	270.528
1245.583	3.915	261.955
1245.625	3.396	120.25
1245.667	1.802	103.683
1245.708	4.692	14.913
1245.75	4.235	26.238
1245.792	3.805	31.173
1245.833	4.403	24.813
1245.875	4.729	16.89
1245.917	5.019	14.875
1245.958	5.46	18.358
1246.	4.361	15.89
1246.042	2.863	31.225
1246.083	3.251	43.548
1246.125	3.401	34.448
1246.167	2.558	46.715
1246.208	1.916	76.883
1246.25	0.756	116.7
1246.292	0.447	201.425
1246.333	1.769	224.675
1246.375	2.209	232.275
1246.417	2.533	257.025
1246.458	3.081	268.25
1246.5	3.162	276.875
1246.542	3.601	281.8
1246.583	3.488	277.775
1246.625	4.463	283.575
1246.667	4.879	289.225
1246.708	4.16	284.025
1246.75	2.916	240.075
1246.792	2.754	247.5
1246.833	2.296	320.975
1246.875	2.318	250.825
1246.917	2.8	23.265
1246.958	1.374	18.006
1247.	0.692	227.175
1247.042	2.125	262.9
1247.083	2.476	246.525
1247.125	1.83	269.55
1247.167	1.341	273.75
1247.208	0.263	314.65
1247.25	0.559	310.6
1247.292	0.738	271.625
1247.333	1.266	238.95
1247.375	1.845	244.
1247.417	2.688	218.825
1247.458	2.868	214.025

1247.5	2.807	220.15
1247.542	3.467	213.8
1247.583	2.42	245.1
1247.625	2.893	257.625
1247.667	2.992	249.775
1247.708	2.871	262.075
1247.75	2.982	258.9
1247.792	3.355	258.525
1247.833	3.234	237.95
1247.875	3.55	237.975
1247.917	3.986	241.475
1247.958	4.019	239.575
1248.	3.949	228.1
1248.042	4.677	218.8
1248.083	4.382	222.075
1248.125	3.891	225.025
1248.167	3.846	224.725
1248.208	3.884	226.
1248.25	3.879	218.4
1248.292	4.055	218.7
1248.333	3.869	215.45
1248.375	3.558	207.675
1248.417	3.1	214.325
1248.458	2.814	214.3
1248.5	2.283	222.75
1248.542	2.742	218.275
1248.583	3.119	204.7
1248.625	2.978	210.175
1248.667	2.467	232.65
1248.708	3.08	248.65
1248.75	3.239	251.4
1248.792	3.812	237.825
1248.833	5.363	219.4
1248.875	5.252	222.3
1248.917	4.621	224.575
1248.958	4.526	223.175
1249.	5.027	218.35
1249.042	4.771	218.55
1249.083	3.85	222.15
1249.125	3.624	219.725
1249.167	3.113	224.025
1249.208	2.336	227.85
1249.25	1.808	240.125
1249.292	2.934	222.8
1249.333	2.482	226.55
1249.375	2.841	219.5
1249.417	3.004	211.825

1249.458	2.757	214.375
1249.5	2.797	221.6
1249.542	3.157	214.95
1249.583	3.448	220.375
1249.625	5.362	214.25
1249.667	4.956	222.15
1249.708	3.802	226.65
1249.75	2.569	224.525
1249.792	2.225	219.575
1249.833	1.81	219.825
1249.875	1.504	227.325
1249.917	1.316	249.775
1249.958	1.845	225.15
1250.	1.219	232.55
1250.042	0.51	289.7
1250.083	0.522	215.13
1250.125	0.333	75.3
1250.167	0.087	227.3
1250.208	0.916	218.2
1250.25	1.084	232.95
1250.292	1.702	223.025
1250.333	1.236	230.95
1250.375	1.136	240.125
1250.417	1.561	229.475
1250.458	1.847	212.475
1250.5	1.534	222.05
1250.542	1.754	205.575
1250.583	1.874	177.275
1250.625	0.775	231.85
1250.667	1.577	227.563
1250.708	2.018	266.8
1250.75	1.908	248.775
1250.792	1.973	249.675
1250.833	1.548	213.225
1250.875	2.526	224.375
1250.917	3.072	220.7
1250.958	3.253	226.775
1251.	3.529	228.025
1251.042	3.253	217.975
1251.083	3.107	221.625
1251.125	2.547	219.025
1251.167	1.612	184.65
1251.208	2.376	215.9
1251.25	1.256	225.925
1251.292	0.809	192.75
1251.333	1.282	196.975
1251.375	1.098	222.475

1251.417	1.15	193.3
1251.458	1.029	189.025
1251.5	1.4	201.65
1251.542	2.75	254.275
1251.583	2.767	235.175
1251.625	4.313	180.025
1251.667	3.381	185.3
1251.708	2.264	171.8
1251.75	4.425	206.7
1251.792	3.03	226.275
1251.833	3.355	233.375
1251.875	2.858	244.325
1251.917	3.07	237.225
1251.958	3.081	221.55
1252.	5.043	214.75
1252.042	3.91	218.525
1252.083	3.463	230.9
1252.125	3.381	226.15
1252.167	2.464	238.15
1252.208	1.844	230.475
1252.25	1.66	250.525
1252.292	2.532	216.275
1252.333	3.324	214.225
1252.375	4.732	219.3
1252.417	4.121	222.8
1252.458	3.713	235.1
1252.5	4.283	219.225
1252.542	2.973	239.475
1252.583	3.338	249.4
1252.625	3.513	278.675
1252.667	2.855	244.1
1252.708	2.549	255.65
1252.75	3.625	269.125
1252.792	3.843	288.375
1252.833	1.995	252.3
1252.875	1.125	223.625
1252.917	1.611	236.45
1252.958	1.374	256.3
1253.	1.333	212.335
1253.042	2.208	32.4
1253.083	2.795	24.683
1253.125	2.963	28.945
1253.167	3.126	30.448
1253.208	2.641	36.18
1253.25	0.53	65.562
1253.292	0.675	180.75
1253.333	1.253	183.275

1253.375	1.53	193.65
1253.417	1.799	184.95
1253.458	2.202	183.275
1253.5	1.891	89.763
1253.542	2.151	75.19
1253.583	2.038	177.2
1253.625	2.312	186.81
1253.667	3.259	269.153
1253.708	3.618	12.985
1253.75	2.976	14.911
1253.792	3.845	98.245
1253.833	3.678	19.843
1253.875	3.655	14.89
1253.917	4.738	10.875
1253.958	2.001	80.005
1254.	2.62	73.888
1254.042	2.367	76.22
1254.083	1.115	61.223
1254.125	0.363	254.375
1254.167	0.704	317.25
1254.208	0.398	192.978
1254.25	0.323	148.4
1254.292	1.094	163.15
1254.333	0.967	141.01
1254.375	1.115	177.275
1254.417	1.77	138.825
1254.458	3.187	25.689
1254.5	3.574	95.921
1254.542	3.646	344.8
1254.583	3.32	349.6
1254.625	3.07	104.671
1254.667	3.422	100.605
1254.708	3.022	327.5
1254.75	3.045	327.65
1254.792	3.697	268.488
1254.833	4.96	186.605
1254.875	4.127	14.785
1254.917	1.613	93.6
1254.958	2.928	38.155
1255.	2.374	126.588
1255.042	1.45	221.035
1255.083	1.363	321.325
1255.125	0.569	285.75
1255.167	0.551	127.225
1255.208	0.631	221.823
1255.25	0.779	246.9
1255.292	1.394	230.

1255.333	1.42	195.95
1255.375	1.221	231.375
1255.417	1.71	161.811
1255.458	3.019	182.291
1255.5	2.542	187.75
1255.542	2.416	108.474
1255.583	3.021	15.297
1255.625	5.144	91.936
1255.667	3.516	178.447
1255.708	5.109	349.225
1255.75	5.995	354.85
1255.792	3.937	354.7
1255.833	4.664	354.65
1255.875	3.276	108.808
1255.917	2.14	71.575
1255.958	2.552	68.065
1256.	2.863	54.29
1256.042	2.777	38.378
1256.083	3.111	20.19
1256.125	3.633	28.023
1256.167	3.661	42.788
1256.208	3.063	43.245
1256.25	2.016	51.34
1256.292	0.957	86.725
1256.333	1.773	106.45
1256.375	1.316	85.815
1256.417	1.568	85.863
1256.458	1.681	143.868
1256.5	2.381	232.6
1256.542	2.541	324.
1256.583	1.914	276.175
1256.625	2.468	288.25
1256.667	0.743	223.975
1256.708	2.852	240.975
1256.75	3.706	283.175
1256.792	3.007	253.925
1256.833	2.754	312.625
1256.875	2.628	32.868
1256.917	2.004	129.35
1256.958	2.834	47.395
1257.	2.844	46.013
1257.042	2.968	70.675
1257.083	3.385	86.125
1257.125	2.919	84.703
1257.167	2.077	66.8
1257.208	2.037	85.675
1257.25	1.866	81.485

1257.292	1.719	95.525
1257.333	1.642	77.055
1257.375	1.613	93.75
1257.417	2.103	149.05
1257.458	2.369	184.65
1257.5	2.243	196.175
1257.542	1.75	218.975
1257.583	2.274	124.335
1257.625	4.602	44.82
1257.667	2.923	80.48
1257.708	3.407	105.35
1257.75	3.722	112.675
1257.792	2.964	61.328
1257.833	2.669	71.668
1257.875	2.799	75.313
1257.917	2.773	83.355
1257.958	2.671	86.775
1258.	2.741	91.925
1258.042	2.255	83.418
1258.083	1.966	95.975
1258.125	2.263	82.03
1258.167	2.555	83.223
1258.208	2.537	83.4
1258.25	2.645	91.475
1258.292	3.034	90.375
1258.333	3.968	55.998
1258.375	6.276	24.458
1258.417	5.163	22.475
1258.458	4.705	14.345
1258.5	3.879	24.278
1258.542	4.257	15.644
1258.583	4.468	99.874
1258.625	4.351	9.354
1258.667	4.703	11.92
1258.708	4.463	96.985
1258.75	4.091	12.506
1258.792	4.552	356.175
1258.833	4.517	21.968
1258.875	4.544	23.04
1258.917	3.534	50.49
1258.958	2.445	59.605
1259.	3.075	52.078
1259.042	3.608	36.508
1259.083	4.216	34.05
1259.125	4.521	34.258
1259.167	4.689	35.413
1259.208	4.423	31.843

1259.25	2.685	48.218
1259.292	2.402	69.158
1259.333	2.56	86.695
1259.375	2.997	95.
1259.417	2.785	103.25
1259.458	2.354	113.425
1259.5	2.101	110.245
1259.542	2.451	39.983
1259.583	2.686	50.178
1259.625	3.128	40.668
1259.667	2.797	109.033
1259.708	2.613	111.39
1259.75	2.796	17.05
1259.792	3.06	37.088
1259.833	3.892	35.443
1259.875	4.362	40.125
1259.917	3.966	44.698
1259.958	3.117	51.223
1260.	4.272	24.603
1260.042	5.477	21.203
1260.083	5.34	27.993
1260.125	4.106	40.188
1260.167	3.592	46.82
1260.208	3.322	57.96
1260.25	3.546	77.57
1260.292	3.017	70.178
1260.333	3.923	78.33
1260.375	3.299	91.075
1260.417	2.906	106.15
1260.458	2.789	58.45
1260.5	2.438	88.738
1260.542	2.33	61.008
1260.583	1.688	89.583
1260.625	1.822	141.475
1260.667	1.476	301.325
1260.708	2.42	148.614
1260.75	2.225	234.605
1260.792	1.2	66.965
1260.833	0.506	99.2
1260.875	1.295	265.8
1260.917	1.767	251.39
1260.958	1.663	107.243
1261.	2.121	243.35
1261.042	3.137	234.875
1261.083	3.21	233.45
1261.125	2.682	226.125
1261.167	2.202	241.525

1261.208	1.61	235.45
1261.25	1.633	226.225
1261.292	2.173	222.85
1261.333	2.215	218.425
1261.375	3.72	203.975
1261.417	4.232	205.475
1261.458	3.768	195.15
1261.5	3.401	190.525
1261.542	2.677	181.225
1261.583	2.055	120.52
1261.625	2.172	275.24
1261.667	1.997	126.34
1261.708	1.736	322.825
1261.75	2.466	262.079
1261.792	2.332	177.894
1261.833	2.768	263.85
1261.875	3.165	229.725
1261.917	2.627	249.
1261.958	2.592	243.525
1262.	2.989	241.175
1262.042	2.703	239.425
1262.083	2.68	244.6
1262.125	1.666	259.4
1262.167	0.762	220.538
1262.208	0.814	25.075
1262.25	0.607	135.195
1262.292	0.447	289.375
1262.333	0.668	245.125
1262.375	1.456	214.3
1262.417	1.977	210.625
1262.458	2.104	185.175
1262.5	2.278	230.6
1262.542	1.943	226.025
1262.583	2.099	198.1
1262.625	2.762	213.45
1262.667	2.537	257.1
1262.708	3.212	307.75
1262.75	2.525	269.375
1262.792	2.8	286.1
1262.833	2.856	289.725
1262.875	1.701	269.525
1262.917	1.437	267.2
1262.958	1.329	186.44
1263.	0.957	65.195
1263.042	2.157	37.12
1263.083	2.557	30.83
1263.125	3.075	24.848

1263.167	3.605	27.958
1263.208	2.641	29.165
1263.25	1.146	65.728
1263.292	0.574	59.448
1263.333	0.548	190.35
1263.375	0.952	178.675
1263.417	1.439	158.525
1263.458	1.914	87.028
1263.5	2.279	116.675
1263.542	1.99	136.275
1263.583	2.238	237.45
1263.625	2.929	269.538
1263.667	2.933	100.785
1263.708	2.274	114.528
1263.75	3.895	97.923
1263.792	3.611	15.465
1263.833	3.177	182.955
1263.875	3.445	93.974
1263.917	3.68	31.45
1263.958	2.672	87.6
1264.	2.431	68.093
1264.042	2.124	17.002
1264.083	2.842	24.84
1264.125	2.875	53.863
1264.167	2.972	50.933
1264.208	2.636	63.78
1264.25	2.327	77.103
1264.292	1.965	65.783
1264.333	2.073	73.945
1264.375	2.183	78.165
1264.417	1.937	91.763
1264.458	1.903	113.95
1264.5	2.009	82.69
1264.542	3.186	29.328
1264.583	2.477	43.47
1264.625	4.77	22.553
1264.667	4.095	38.723
1264.708	4.73	21.45
1264.75	5.541	21.3
1264.792	4.088	43.348
1264.833	3.803	77.988
1264.875	3.704	53.883
1264.917	3.471	28.673
1264.958	4.104	34.92
1265.	4.179	35.328
1265.042	4.447	37.405
1265.083	4.404	32.27

1265.125	4.426	26.77
1265.167	3.844	24.965
1265.208	4.196	49.55
1265.25	3.549	58.955
1265.292	3.377	76.22
1265.333	3.172	75.153
1265.375	3.791	57.728
1265.417	3.547	82.65
1265.458	4.076	102.725
1265.5	4.744	105.55
1265.542	4.845	102.075
1265.583	5.3	100.225
1265.625	5.346	100.375
1265.667	5.056	107.35
1265.708	4.673	108.775
1265.75	4.86	91.765
1265.792	4.374	100.05
1265.833	4.383	131.025
1265.875	3.708	109.275
1265.917	3.015	51.345
1265.958	3.894	22.943
1266.	3.991	22.068
1266.042	3.371	22.465
1266.083	1.869	117.76
1266.125	3.052	225.375
1266.167	3.672	213.7
1266.208	2.343	218.925
1266.25	1.566	186.009
1266.292	0.619	98.015
1266.333	0.736	177.475
1266.375	1.579	89.728
1266.417	1.968	84.68
1266.458	2.193	81.895
1266.5	3.649	109.475
1266.542	4.095	92.65
1266.583	3.935	110.6
1266.625	3.598	140.5
1266.667	3.558	205.375
1266.708	2.456	226.275
1266.75	4.899	225.7
1266.792	5.531	219.75
1266.833	5.296	221.55
1266.875	3.845	220.075
1266.917	3.09	229.6
1266.958	2.844	240.775
1267.	2.684	241.4
1267.042	2.936	236.5

1267.083	3.384	232.325
1267.125	1.842	240.95
1267.167	1.573	243.25
1267.208	0.965	106.948
1267.25	0.915	161.667
1267.292	1.046	217.8
1267.333	0.802	194.7
1267.375	1.006	186.875
1267.417	1.685	168.975
1267.458	1.411	154.025
1267.5	1.604	185.025
1267.542	2.146	199.375
1267.583	1.542	224.8
1267.625	2.748	233.425
1267.667	5.66	212.15
1267.708	4.692	209.725
1267.75	5.386	215.2
1267.792	6.15	217.85
1267.833	4.981	223.225
1267.875	4.328	225.725
1267.917	3.45	230.25
1267.958	3.434	233.1
1268.	3.988	229.175
1268.042	4.035	226.175
1268.083	3.204	234.05
1268.125	3.384	226.8
1268.167	3.097	231.85
1268.208	3.102	228.65
1268.25	2.803	225.8
1268.292	2.511	232.2
1268.333	2.397	234.075
1268.375	2.575	241.9
1268.417	2.72	239.625
1268.458	4.657	227.1
1268.5	5.153	218.175
1268.542	4.093	216.775
1268.583	4.281	207.525
1268.625	4.522	213.375
1268.667	4.291	232.075
1268.708	3.828	232.95
1268.75	3.611	239.475
1268.792	4.078	226.875
1268.833	4.252	233.4
1268.875	4.452	228.1
1268.917	4.154	220.975
1268.958	2.751	252.275
1269.	2.97	241.1

1269.042	3.199	227.9
1269.083	3.389	228.275
1269.125	2.823	220.025
1269.167	2.481	219.175
1269.208	2.189	234.025
1269.25	1.827	227.8
1269.292	2.259	214.875
1269.333	1.507	204.625
1269.375	1.912	221.275
1269.417	1.52	241.325
1269.458	2.298	224.525
1269.5	1.884	201.875
1269.542	1.829	200.625
1269.583	1.726	227.625
1269.625	2.349	234.3
1269.667	2.764	220.525
1269.708	2.902	233.75
1269.75	2.031	243.95
1269.792	2.156	254.775
1269.833	2.495	247.375
1269.875	2.413	266.525
1269.917	2.51	235.35
1269.958	2.607	240.25
1270.	2.678	229.45
1270.042	2.073	248.6
1270.083	1.629	247.975
1270.125	0.676	257.35
1270.167	0.974	165.325
1270.208	1.56	53.11
1270.25	1.152	53.838
1270.292	0.732	138.625
1270.333	0.863	77.898
1270.375	1.374	116.175
1270.417	1.885	102.475
1270.458	2.135	104.525
1270.5	2.064	99.65
1270.542	2.469	99.85
1270.583	2.015	102.33
1270.625	1.755	104.775
1270.667	2.423	91.355
1270.708	1.836	125.705
1270.75	3.239	217.15
1270.792	3.74	216.575
1270.833	3.656	225.275
1270.875	3.824	218.475
1270.917	3.917	213.25
1270.958	3.657	218.525

1271.	2.863	226.4
1271.042	2.017	227.825
1271.083	1.489	95.085
1271.125	1.986	29.665
1271.167	1.712	46.78
1271.208	1.797	41.768
1271.25	1.14	49.483
1271.292	0.436	61.52
1271.333	0.678	186.85
1271.375	1.722	230.675
1271.417	2.898	220.3
1271.458	3.212	220.5
1271.5	2.399	226.4
1271.542	2.21	212.9
1271.583	1.497	194.6
1271.625	1.461	250.4
1271.667	1.441	330.05
1271.708	2.448	56.063
1271.75	1.979	341.65
1271.792	1.904	344.575
1271.833	1.824	189.793
1271.875	2.318	102.185
1271.917	3.862	30.538
1271.958	3.008	179.025
1272.	1.125	189.863
1272.042	1.93	22.26
1272.083	3.478	28.96
1272.125	2.728	57.238
1272.167	2.792	62.978
1272.208	2.53	61.948
1272.25	2.221	57.903
1272.292	1.803	68.693
1272.333	1.555	77.215
1272.375	1.319	62.878
1272.417	2.174	84.175
1272.458	2.946	112.
1272.5	2.969	83.918
1272.542	2.387	96.83
1272.583	1.691	107.475
1272.625	1.664	71.683
1272.667	1.321	300.025
1272.708	1.775	218.675
1272.75	4.641	109.498
1272.792	3.858	151.605
1272.833	2.677	164.238
1272.875	3.079	22.058
1272.917	1.854	94.115

1272.958	1.564	205.343
1273.	1.878	126.855
1273.042	1.63	206.525
1273.083	1.263	242.125
1273.125	1.289	265.775
1273.167	0.979	204.35
1273.208	1.411	278.875
1273.25	1.102	270.375
1273.292	0.718	296.3
1273.333	0.502	234.
1273.375	0.716	119.205
1273.417	0.971	90.568
1273.458	1.635	76.493
1273.5	2.671	104.
1273.542	2.975	73.578
1273.583	2.741	60.59
1273.625	5.775	8.301
1273.667	6.066	255.814
1273.708	8.313	215.25
1273.75	4.684	257.35
1273.792	3.748	241.725
1273.833	4.16	226.45
1273.875	2.745	228.175
1273.917	3.259	232.075
1273.958	2.969	229.05
1274.	2.722	240.2
1274.042	2.939	235.675
1274.083	3.295	228.7
1274.125	2.969	231.475
1274.167	3.056	230.475
1274.208	2.619	234.625
1274.25	2.664	227.625
1274.292	2.563	229.95
1274.333	2.259	222.175
1274.375	2.934	221.1
1274.417	3.987	214.875
1274.458	4.485	208.075
1274.5	4.08	205.2
1274.542	3.742	215.775
1274.583	4.108	215.1
1274.625	4.48	213.675
1274.667	5.	208.95
1274.708	4.403	220.025
1274.75	3.854	234.325
1274.792	3.877	234.775
1274.833	3.177	232.15
1274.875	4.489	216.6

1274.917	4.348	223.85
1274.958	4.39	234.55
1275.	4.394	226.85
1275.042	3.417	238.35
1275.083	2.98	235.55
1275.125	2.592	239.35
1275.167	2.693	226.35
1275.208	2.691	236.55
1275.25	2.517	228.025
1275.292	2.361	230.925
1275.333	2.696	224.05
1275.375	3.318	221.75
1275.417	3.417	217.85
1275.458	2.859	220.15
1275.5	2.965	216.875
1275.542	3.411	214.575
1275.583	3.754	220.075
1275.625	3.573	212.3
1275.667	3.882	214.7
1275.708	3.539	221.925
1275.75	3.351	220.55
1275.792	3.133	229.275
1275.833	3.948	222.2
1275.875	3.503	218.575
1275.917	2.634	225.225
1275.958	3.366	217.9
1276.	3.754	217.
1276.042	3.258	216.4
1276.083	3.446	219.025
1276.125	3.511	218.425
1276.167	2.792	230.3
1276.208	2.306	230.8
1276.25	2.602	219.
1276.292	2.602	211.2
1276.333	2.826	209.925
1276.375	2.645	222.05
1276.417	1.842	238.275
1276.458	1.967	229.55
1276.5	2.411	216.275
1276.542	1.992	208.4
1276.583	1.241	197.3
1276.625	1.259	187.625
1276.667	2.08	199.025
1276.708	3.247	211.175
1276.75	4.094	211.15
1276.792	4.858	207.85
1276.833	5.337	210.725

1276.875	4.007	209.275
1276.917	4.261	212.15
1276.958	3.958	219.575
1277.	3.324	216.775
1277.042	3.154	218.1
1277.083	2.24	229.625
1277.125	2.095	232.475
1277.167	2.46	227.325
1277.208	1.926	224.7
1277.25	2.07	215.825
1277.292	1.607	224.8
1277.333	1.451	222.675
1277.375	1.351	220.425
1277.417	1.09	274.
1277.458	1.313	221.325
1277.5	2.148	225.425
1277.542	2.033	213.325
1277.583	3.788	215.35
1277.625	2.945	221.4
1277.667	2.352	225.275
1277.708	2.277	230.125
1277.75	2.912	227.7
1277.792	1.594	211.325
1277.833	1.569	230.75
1277.875	1.954	280.175
1277.917	2.011	224.8
1277.958	1.591	236.475
1278.	1.668	246.4
1278.042	1.7	237.75
1278.083	1.438	217.6
1278.125	1.902	205.9
1278.167	1.604	220.925
1278.208	1.536	206.75
1278.25	1.185	205.1
1278.292	1.798	211.775
1278.333	1.899	218.45
1278.375	2.034	225.675
1278.417	1.92	225.5
1278.458	2.33	249.475
1278.5	1.919	240.575
1278.542	2.14	235.175
1278.583	2.195	243.575
1278.625	2.072	224.975
1278.667	1.751	219.1
1278.708	1.711	214.575
1278.75	1.65	204.225
1278.792	1.733	200.525

1278.833	1.493	203.35
1278.875	1.305	213.
1278.917	0.943	306.125
1278.958	1.053	157.968
1279.	1.458	54.278
1279.042	1.854	36.9
1279.083	2.174	46.788
1279.125	2.198	16.92
1279.167	1.826	69.568
1279.208	0.932	66.518
1279.25	0.67	124.125
1279.292	1.542	94.363
1279.333	0.766	115.703
1279.375	0.883	123.73
1279.417	1.401	158.97
1279.458	2.11	204.775
1279.5	1.419	172.498
1279.542	1.511	12.87
1279.583	1.657	187.878
1279.625	2.097	267.625
1279.667	1.714	214.7
1279.708	2.062	213.075
1279.75	1.219	247.825
1279.792	1.486	229.675
1279.833	1.994	227.1
1279.875	2.129	233.475
1279.917	2.702	230.45
1279.958	2.138	231.625
1280.	1.429	219.8
1280.042	2.12	212.125
1280.083	2.392	211.275
1280.125	1.652	222.05
1280.167	1.504	222.875
1280.208	0.705	218.3
1280.25	0.983	210.975
1280.292	0.442	185.05
1280.333	1.079	192.
1280.375	1.227	180.6
1280.417	1.312	194.3
1280.458	2.11	225.45
1280.5	2.83	229.075
1280.542	2.997	235.075
1280.583	3.05	222.225
1280.625	3.677	230.875
1280.667	3.786	223.
1280.708	2.372	247.175
1280.75	1.938	122.

1280.792	1.041	153.55
1280.833	1.156	232.375
1280.875	1.343	218.2
1280.917	1.734	212.9
1280.958	1.589	243.15
1281.	1.571	231.
1281.042	1.227	244.825
1281.083	1.197	253.3
1281.125	0.772	154.9
1281.167	0.787	191.65
1281.208	0.534	240.85
1281.25	0.762	202.925
1281.292	1.127	199.175
1281.333	1.219	210.475
1281.375	1.435	218.85
1281.417	1.292	215.575
1281.458	2.621	214.175
1281.5	2.136	207.825
1281.542	2.634	228.95
1281.583	2.277	246.2
1281.625	2.646	237.45
1281.667	1.8	241.125
1281.708	1.997	224.175
1281.75	1.573	237.1
1281.792	1.524	210.325
1281.833	1.235	226.525
1281.875	1.297	230.
1281.917	1.373	226.925
1281.958	1.617	226.475
1282.	1.074	126.9
1282.042	1.363	112.
1282.083	0.448	186.375
1282.125	0.554	246.275
1282.167	0.25	54.368
1282.208	0.552	143.66
1282.25	0.51	46.21
1282.292	0.675	51.46
1282.333	0.263	191.678
1282.375	0.244	242.37
1282.417	0.829	179.6
1282.458	0.875	164.85
1282.5	1.286	181.025
1282.542	1.466	180.925
1282.583	2.644	198.925
1282.625	2.369	184.1
1282.667	1.727	201.95
1282.708	2.113	227.775

1282.75	1.254	179.775
1282.792	1.2	133.975
1282.833	0.64	156.05
1282.875	0.628	241.515
1282.917	0.777	65.21
1282.958	1.715	79.808
1283.	1.315	121.683
1283.042	1.876	207.275
1283.083	2.493	220.6
1283.125	2.072	234.15
1283.167	1.752	210.225
1283.208	0.54	190.3
1283.25	0.256	57.906
1283.292	0.678	250.265
1283.333	0.462	280.3
1283.375	0.269	208.85
1283.417	0.393	225.05
1283.458	1.019	198.425
1283.5	1.079	190.85
1283.542	1.13	181.1
1283.583	1.653	178.95
1283.625	1.889	144.775
1283.667	1.056	105.613
1283.708	0.778	183.885
1283.75	0.699	150.15
1283.792	1.52	124.35
1283.833	1.664	92.975
1283.875	1.452	47.275
1283.917	1.447	35.105
1283.958	1.652	86.615
1284.	2.488	46.268
1284.042	3.276	43.445
1284.083	3.794	54.183
1284.125	4.272	45.158
1284.167	4.296	54.64
1284.208	4.224	60.19
1284.25	4.242	53.238
1284.292	3.954	62.848
1284.333	3.799	77.705
1284.375	3.922	71.655
1284.417	3.637	78.14
1284.458	3.106	73.645
1284.5	3.292	67.203
1284.542	3.028	66.1
1284.583	2.926	57.433
1284.625	2.889	61.485
1284.667	3.094	70.79

1284.708	2.346	121.358
1284.75	1.438	242.51
1284.792	2.034	119.95
1284.833	2.438	34.473
1284.875	2.382	81.188
1284.917	2.471	240.25
1284.958	1.614	206.5
1285.	1.188	208.675
1285.042	0.612	88.601
1285.083	0.853	42.403
1285.125	0.425	191.958
1285.167	0.181	108.775
1285.208	0.523	245.15
1285.25	1.937	226.525
1285.292	2.062	230.875
1285.333	2.742	220.95
1285.375	3.452	211.675
1285.417	3.499	211.4
1285.458	3.265	210.3
1285.5	3.011	209.375
1285.542	3.361	208.475
1285.583	3.066	218.05
1285.625	3.967	216.75
1285.667	3.243	215.175
1285.708	2.83	247.55
1285.75	2.638	273.825
1285.792	2.439	261.55
1285.833	1.985	254.95
1285.875	1.876	240.925
1285.917	2.069	231.7
1285.958	1.969	227.825
1286.	2.408	226.25
1286.042	2.597	224.65
1286.083	2.276	232.8
1286.125	2.065	230.675
1286.167	1.745	229.75
1286.208	1.956	223.3
1286.25	1.711	218.125
1286.292	2.336	216.55
1286.333	2.988	214.7
1286.375	2.759	214.1
1286.417	3.36	215.45
1286.458	3.164	213.85
1286.5	2.967	216.9
1286.542	2.879	223.075
1286.583	2.877	219.475
1286.625	3.471	221.225

1286.667	3.139	223.05
1286.708	2.59	240.575
1286.75	2.608	265.8
1286.792	2.384	243.45
1286.833	2.132	248.6
1286.875	2.189	240.575
1286.917	1.95	236.3
1286.958	2.462	229.3
1287.	2.59	228.85
1287.042	2.81	224.175
1287.083	2.826	227.025
1287.125	2.238	236.85
1287.167	2.518	228.2
1287.208	2.689	230.375
1287.25	2.674	231.925
1287.292	2.393	232.05
1287.333	2.436	223.35
1287.375	2.809	216.2
1287.417	2.616	220.05
1287.458	2.482	217.725
1287.5	2.937	213.05
1287.542	2.459	208.025
1287.583	2.772	211.325
1287.625	2.546	208.7
1287.667	2.355	206.325
1287.708	2.617	214.375
1287.75	1.552	205.4
1287.792	0.984	220.575
1287.833	0.915	147.3
1287.875	1.782	83.683
1287.917	2.212	77.36
1287.958	2.256	81.17
1288.	2.531	92.05
1288.042	2.327	60.713
1288.083	2.754	23.075
1288.125	2.654	26.598
1288.167	2.099	33.988
1288.208	2.053	59.935
1288.25	1.964	51.835
1288.292	1.732	76.028
1288.333	1.434	82.53
1288.375	2.013	88.625
1288.417	1.829	100.15
1288.458	1.93	108.6
1288.5	1.759	38.223
1288.542	2.149	29.935
1288.583	1.736	67.373

1288.625	2.053	86.72
1288.667	1.839	100.
1288.708	2.103	100.25
1288.75	2.05	89.858
1288.792	1.807	89.525
1288.833	1.6	72.8
1288.875	2.182	66.405
1288.917	3.826	33.53
1288.958	2.716	57.14
1289.	3.093	55.945
1289.042	3.764	35.6
1289.083	4.321	29.405
1289.125	4.003	30.008
1289.167	3.459	36.428
1289.208	3.481	32.72
1289.25	2.056	36.968
1289.292	1.603	67.763
1289.333	1.292	66.19
1289.375	1.275	88.38
1289.417	0.828	107.66
1289.458	1.177	64.344
1289.5	1.5	108.005
1289.542	1.756	147.85
1289.583	2.014	121.625
1289.625	1.857	103.043
1289.667	1.552	99.51
1289.708	1.667	87.633
1289.75	1.509	121.105
1289.792	2.073	61.243
1289.833	1.764	54.435
1289.875	2.546	46.045
1289.917	3.703	26.78
1289.958	3.755	33.113
1290.	3.014	56.645
1290.042	3.243	55.443
1290.083	2.834	86.34
1290.125	1.095	152.125
1290.167	0.807	242.85
1290.208	1.04	88.045
1290.25	0.979	51.425
1290.292	0.678	34.79
1290.333	0.657	143.213
1290.375	1.576	192.325
1290.417	2.176	192.
1290.458	2.646	225.35
1290.5	3.608	211.075
1290.542	3.225	207.375

1290.583	5.063	205.925
1290.625	5.623	202.55
1290.667	5.543	208.425
1290.708	5.868	205.7
1290.75	5.585	206.875
1290.792	5.159	204.4
1290.833	4.973	212.675
1290.875	4.079	221.625
1290.917	4.122	222.575
1290.958	3.083	228.4
1291.	2.976	229.6
1291.042	3.129	227.025
1291.083	2.855	231.85
1291.125	3.14	226.375
1291.167	3.146	232.775
1291.208	2.957	230.075
1291.25	2.564	219.7
1291.292	3.039	224.15
1291.333	3.495	218.125
1291.375	3.63	222.475
1291.417	3.896	219.675
1291.458	3.5	228.275
1291.5	3.796	218.625
1291.542	3.48	227.3
1291.583	3.312	228.8
1291.625	4.256	222.25
1291.667	3.419	238.525
1291.708	4.199	226.925
1291.75	3.694	243.5
1291.792	3.8	230.625
1291.833	4.954	216.225
1291.875	4.462	218.45
1291.917	2.969	238.45
1291.958	2.951	234.475
1292.	3.015	234.05
1292.042	3.041	227.325
1292.083	2.919	233.95
1292.125	3.103	229.15
1292.167	3.127	224.15
1292.208	2.986	223.925
1292.25	2.577	233.25
1292.292	2.62	223.925
1292.333	2.994	207.975
1292.375	3.421	212.65
1292.417	3.18	213.2
1292.458	3.469	215.1
1292.5	3.372	213.3

1292.542	3.792	216.7
1292.583	3.539	224.525
1292.625	3.717	226.45
1292.667	3.611	213.425
1292.708	4.098	220.725
1292.75	2.585	259.925
1292.792	2.707	242.4
1292.833	3.469	228.55
1292.875	4.155	211.5
1292.917	4.003	218.75
1292.958	2.611	225.925
1293.	2.763	214.8
1293.042	3.089	227.55
1293.083	3.18	219.075
1293.125	2.365	224.45
1293.167	2.54	213.475
1293.208	2.213	219.45
1293.25	2.901	217.175
1293.292	3.176	211.475
1293.333	3.478	209.325
1293.375	4.225	209.6
1293.417	3.882	212.5
1293.458	4.355	213.45
1293.5	3.901	227.2
1293.542	4.215	220.9
1293.583	5.086	216.
1293.625	3.672	225.7
1293.667	4.481	216.525
1293.708	3.945	225.225
1293.75	3.628	227.725
1293.792	3.094	233.5
1293.833	4.314	214.025
1293.875	3.599	212.4
1293.917	3.163	224.125
1293.958	3.069	228.725
1294.	2.675	228.95
1294.042	2.915	228.975
1294.083	3.324	219.625
1294.125	2.649	227.
1294.167	2.485	229.525
1294.208	2.615	228.05
1294.25	2.623	217.125
1294.292	2.834	215.625
1294.333	2.769	210.675
1294.375	2.493	207.4
1294.417	3.157	211.1
1294.458	3.566	209.275

1294.5	3.987	209.025
1294.542	4.508	203.925
1294.583	3.574	212.275
1294.625	4.345	205.55
1294.667	4.54	211.775
1294.708	4.138	214.05
1294.75	4.019	216.85
1294.792	3.401	216.3
1294.833	3.284	221.1
1294.875	2.649	224.675
1294.917	2.179	236.45
1294.958	2.393	232.875
1295.	2.225	235.45
1295.042	2.216	220.225
1295.083	2.235	225.975
1295.125	2.229	227.775
1295.167	2.299	224.45
1295.208	0.494	276.65
1295.25	0.606	229.8
1295.292	0.842	198.725
1295.333	0.964	206.325
1295.375	1.584	207.725
1295.417	1.812	226.6
1295.458	2.628	221.05
1295.5	2.76	219.95
1295.542	2.642	234.8
1295.583	2.516	249.8
1295.625	1.988	243.6
1295.667	1.948	224.95
1295.708	1.564	213.5
1295.75	2.063	216.4
1295.792	2.155	215.8
1295.833	1.971	227.325
1295.875	2.64	232.35
1295.917	2.827	233.6
1295.958	2.456	239.6
1296.	1.386	249.05
1296.042	1.265	239.25
1296.083	2.534	24.14
1296.125	2.565	52.545
1296.167	2.691	79.355
1296.208	1.912	76.315
1296.25	1.996	67.433
1296.292	1.929	80.583
1296.333	2.315	78.673
1296.375	1.839	85.5
1296.417	1.769	98.2

1296.458	1.577	102.85
1296.5	1.254	138.05
1296.542	1.931	185.65
1296.583	1.801	237.5
1296.625	2.373	208.2
1296.667	2.035	204.275
1296.708	2.738	226.975
1296.75	2.616	214.675
1296.792	2.454	219.25
1296.833	1.534	126.35
1296.875	1.674	210.625
1296.917	1.435	265.075
1296.958	2.512	236.175
1297.	1.948	263.175
1297.042	1.	231.24
1297.083	1.573	51.425
1297.125	1.598	16.36
1297.167	0.821	254.833
1297.208	0.591	231.078
1297.25	1.592	14.049
1297.292	0.956	300.1
1297.333	0.379	183.773
1297.375	0.366	227.85
1297.417	0.874	224.9
1297.458	1.642	196.8
1297.5	1.831	230.025
1297.542	2.345	219.825
1297.583	1.927	192.925
1297.625	1.098	102.388
1297.667	1.431	30.59
1297.708	2.569	290.9
1297.75	4.856	263.483
1297.792	5.081	345.725
1297.833	4.39	267.218
1297.875	5.321	7.184
1297.917	2.941	62.048
1297.958	2.817	52.53
1298.	2.445	91.79
1298.042	2.053	99.975
1298.083	1.22	104.453
1298.125	1.598	54.105
1298.167	1.703	38.278
1298.208	1.466	20.018
1298.25	1.036	43.91
1298.292	1.016	94.993
1298.333	1.088	124.05
1298.375	2.273	263.772

1298.417	3.626	349.325
1298.458	3.634	182.161
1298.5	3.673	112.26
1298.542	3.169	15.431
1298.583	3.663	270.848
1298.625	3.912	260.818
1298.667	3.924	348.275
1298.708	4.713	269.378
1298.75	5.005	356.125
1298.792	5.423	267.221
1298.833	5.613	181.56
1298.875	5.395	7.004
1298.917	4.34	19.13
1298.958	2.265	64.773
1299.	1.984	67.393
1299.042	2.205	71.24
1299.083	1.863	78.63
1299.125	1.753	59.028
1299.167	1.975	40.593
1299.208	2.945	87.65
1299.25	2.229	72.935
1299.292	2.334	88.4
1299.333	2.163	101.775
1299.375	1.792	77.24
1299.417	2.186	84.975
1299.458	2.089	103.8
1299.5	2.45	114.05
1299.542	2.278	134.975
1299.583	2.281	120.525
1299.625	2.001	93.285
1299.667	1.419	55.853
1299.708	1.845	127.2
1299.75	1.314	103.025
1299.792	1.188	79.71
1299.833	3.637	31.005
1299.875	4.525	33.848
1299.917	2.702	74.985
1299.958	2.892	71.573
1300.	2.993	79.565
1300.042	2.41	67.288
1300.083	2.336	70.735
1300.125	1.974	57.888
1300.167	2.648	50.663
1300.208	2.661	49.225
1300.25	1.961	82.283
1300.292	1.707	27.288
1300.333	0.718	18.178

1300.375	0.485	53.968
1300.417	0.849	182.875
1300.458	1.563	139.55
1300.5	1.726	123.275
1300.542	1.931	137.025
1300.583	1.817	140.703
1300.625	1.205	87.368
1300.667	1.323	134.95
1300.708	2.483	53.698
1300.75	2.15	39.89
1300.792	4.102	31.133
1300.833	2.7	33.643
1300.875	1.895	71.853
1300.917	1.116	66.283
1300.958	1.271	132.575
1301.	1.488	34.94
1301.042	1.972	16.958
1301.083	1.132	230.572
1301.125	0.754	301.2
1301.167	1.685	37.268
1301.208	1.659	46.125
1301.25	1.545	31.49
1301.292	0.304	117.153
1301.333	0.281	183.225
1301.375	0.458	188.775
1301.417	0.99	189.975
1301.458	1.327	191.15
1301.5	1.693	200.95
1301.542	2.	238.875
1301.583	2.494	242.475
1301.625	2.555	255.275
1301.667	3.565	257.975
1301.708	2.901	279.325
1301.75	2.484	249.65
1301.792	2.28	57.34
1301.833	2.151	106.588
1301.875	2.838	93.275
1301.917	1.848	95.175
1301.958	0.544	135.69
1302.	1.795	58.31
1302.042	1.996	31.398
1302.083	0.811	174.878
1302.125	1.881	26.18
1302.167	1.817	41.085
1302.208	0.935	121.565
1302.25	0.437	244.5
1302.292	0.582	249.125

1302.333	1.16	249.925
1302.375	1.539	237.975
1302.417	1.496	228.25
1302.458	2.618	216.025
1302.5	1.578	233.05
1302.542	2.487	193.745
1302.583	2.444	39.885
1302.625	1.808	148.45
1302.667	0.943	124.24
1302.708	1.054	56.61
1302.75	0.702	78.53
1302.792	0.57	98.645
1302.833	1.002	74.575
1302.875	0.562	255.775
1302.917	1.87	104.71
1302.958	2.481	42.48
1303.	2.762	34.6
1303.042	2.594	53.183
1303.083	2.014	104.583
1303.125	1.286	30.093
1303.167	2.018	32.47
1303.208	2.711	40.203
1303.25	1.953	46.49
1303.292	0.774	99.09
1303.333	0.461	264.625
1303.375	0.638	198.65
1303.417	1.439	197.65
1303.458	2.118	197.225
1303.5	2.272	233.925
1303.542	3.849	216.3
1303.583	3.365	215.475
1303.625	3.616	226.975
1303.667	2.959	236.85
1303.708	4.156	220.85
1303.75	3.61	237.675
1303.792	3.328	234.225
1303.833	3.017	243.925
1303.875	3.504	230.55
1303.917	2.854	236.675
1303.958	2.803	219.85
1304.	2.927	230.95
1304.042	3.258	222.525
1304.083	2.736	235.725
1304.125	3.337	228.35
1304.167	2.935	228.575
1304.208	2.659	231.1
1304.25	2.861	224.825

1304.292	3.194	217.25
1304.333	3.307	212.475
1304.375	3.48	206.35
1304.417	3.787	200.6
1304.458	3.905	203.525
1304.5	4.577	205.425
1304.542	4.803	198.8
1304.583	4.596	215.6
1304.625	4.74	219.35
1304.667	4.283	217.3
1304.708	3.755	223.825
1304.75	3.692	225.075
1304.792	3.064	229.6
1304.833	3.031	233.475
1304.875	4.04	229.7
1304.917	3.337	235.075
1304.958	3.435	222.825
1305.	3.482	230.6
1305.042	3.291	231.45
1305.083	2.137	244.6
1305.125	2.294	244.025
1305.167	1.434	246.275
1305.208	1.077	252.2
1305.25	0.517	154.478
1305.292	0.504	100.605
1305.333	0.374	129.605
1305.375	0.653	180.4
1305.417	0.941	185.425
1305.458	1.166	193.325
1305.5	1.284	187.7
1305.542	1.348	198.25
1305.583	1.43	199.925
1305.625	1.896	177.925
1305.667	1.867	184.375
1305.708	1.807	202.625
1305.75	1.86	222.85
1305.792	2.058	267.4
1305.833	2.175	261.075
1305.875	2.643	238.175
1305.917	3.291	229.65
1305.958	3.224	227.675
1306.	2.879	226.475
1306.042	3.074	224.925
1306.083	3.151	222.425
1306.125	2.815	225.625
1306.167	2.933	228.825
1306.208	2.644	221.875

1306.25	2.559	225.2
1306.292	2.069	214.525
1306.333	2.365	214.125
1306.375	2.949	214.75
1306.417	3.319	209.775
1306.458	3.294	211.95
1306.5	3.573	210.575
1306.542	3.334	219.275
1306.583	3.585	214.6
1306.625	3.132	236.625
1306.667	3.365	216.6
1306.708	3.291	217.225
1306.75	3.522	230.15
1306.792	3.621	226.7
1306.833	2.527	231.35
1306.875	1.915	258.85
1306.917	1.326	345.05
1306.958	2.13	233.4
1307.	2.843	238.175
1307.042	3.177	227.225
1307.083	3.01	231.825
1307.125	2.4	237.8
1307.167	2.592	233.075
1307.208	1.89	225.
1307.25	1.884	218.25
1307.292	2.124	219.125
1307.333	2.278	215.7
1307.375	2.885	216.
1307.417	3.659	215.65
1307.458	2.758	206.575
1307.5	2.69	217.675
1307.542	3.301	218.725
1307.583	3.484	229.
1307.625	3.303	238.125
1307.667	2.89	255.225
1307.708	2.978	227.65
1307.75	3.631	224.325
1307.792	3.3	228.75
1307.833	2.604	246.625
1307.875	2.537	238.375
1307.917	2.854	236.925
1307.958	3.194	227.325
1308.	2.828	230.775
1308.042	2.866	228.25
1308.083	3.199	235.5
1308.125	2.864	233.225
1308.167	2.796	230.175

1308.208	2.615	213.8
1308.25	2.145	229.85
1308.292	2.53	223.725
1308.333	2.641	225.05
1308.375	2.974	214.2
1308.417	2.824	232.35
1308.458	3.594	213.8
1308.5	4.096	219.65
1308.542	3.302	233.175
1308.583	3.763	224.575
1308.625	4.317	220.225
1308.667	3.104	263.125
1308.708	3.305	268.925
1308.75	3.346	237.55
1308.792	3.494	235.625
1308.833	3.426	224.825
1308.875	2.889	231.9
1308.917	2.607	232.075
1308.958	3.143	225.575
1309.	2.604	223.6
1309.042	3.205	234.725
1309.083	2.897	225.025
1309.125	2.771	227.45
1309.167	1.271	184.783
1309.208	1.154	51.128
1309.25	1.548	25.573
1309.292	1.092	40.318
1309.333	0.545	187.625
1309.375	0.987	183.675
1309.417	0.888	202.4
1309.458	1.468	180.175
1309.5	1.077	161.75
1309.542	1.45	179.575
1309.583	2.08	196.7
1309.625	1.414	193.125
1309.667	2.012	247.625
1309.708	2.958	253.275
1309.75	2.927	248.425
1309.792	2.95	247.075
1309.833	3.685	227.875
1309.875	4.134	220.175
1309.917	3.885	225.575
1309.958	3.739	221.775
1310.	3.842	224.275
1310.042	3.155	229.925
1310.083	3.022	226.775
1310.125	2.768	216.9

1310.167	2.218	231.725
1310.208	2.942	218.6
1310.25	2.389	212.75
1310.292	2.767	211.725
1310.333	3.52	208.775
1310.375	3.264	203.575
1310.417	2.288	188.875
1310.458	1.157	205.125
1310.5	0.889	245.725
1310.542	1.385	222.85
1310.583	2.104	222.75
1310.625	1.925	215.45
1310.667	3.083	217.9
1310.708	3.022	215.85
1310.75	2.523	215.775
1310.792	2.586	228.55
1310.833	2.342	228.85
1310.875	2.865	228.125
1310.917	2.65	215.35
1310.958	1.611	148.53
1311.	2.735	62.468
1311.042	3.42	22.693
1311.083	3.583	25.948
1311.125	4.37	30.223
1311.167	4.476	37.813
1311.208	3.768	42.365
1311.25	3.546	58.385
1311.292	2.038	83.993
1311.333	0.914	217.608
1311.375	1.043	170.375
1311.417	1.617	86.025
1311.458	1.805	92.35
1311.5	1.893	95.225
1311.542	0.743	140.463
1311.583	2.903	244.475
1311.625	2.712	247.425
1311.667	3.314	242.35
1311.708	2.173	213.5
1311.75	2.41	221.65
1311.792	2.09	234.5
1311.833	2.961	242.75
1311.875	2.525	228.35
1311.917	2.205	232.425
1311.958	1.589	219.775
1312.	1.067	204.15
1312.042	1.324	210.825
1312.083	0.881	218.2

1312.125	0.415	242.75
1312.167	1.02	109.4
1312.208	0.267	42.683
1312.25	0.13	242.05
1312.292	0.222	236.8
1312.333	0.504	197.25
1312.375	1.147	186.775
1312.417	1.349	194.725
1312.458	2.681	200.775
1312.5	3.014	224.7
1312.542	2.43	219.075
1312.583	1.948	265.85
1312.625	1.581	254.575
1312.667	1.266	232.325
1312.708	2.755	209.8
1312.75	2.189	219.225
1312.792	1.402	165.725
1312.833	1.389	175.625
1312.875	1.338	205.675
1312.917	1.618	185.075
1312.958	1.006	205.225
1313.	0.965	228.125
1313.042	0.737	208.85
1313.083	0.894	222.3
1313.125	1.021	212.125
1313.167	0.513	225.625
1313.208	0.337	103.808
1313.25	1.208	81.605
1313.292	0.645	87.305
1313.333	0.921	110.073
1313.375	0.71	239.125
1313.417	0.649	196.8
1313.458	1.213	181.85
1313.5	1.727	217.2
1313.542	1.676	263.625
1313.583	3.068	249.125
1313.625	1.655	171.475
1313.667	2.77	99.325
1313.708	2.637	105.55
1313.75	1.378	193.28
1313.792	1.412	313.85
1313.833	1.904	227.725
1313.875	1.167	238.475
1313.917	1.289	263.775
1313.958	1.26	249.425
1314.	0.78	271.275
1314.042	0.482	152.85

1314.083	0.814	47.995
1314.125	2.107	36.795
1314.167	2.864	54.645
1314.208	3.09	50.938
1314.25	3.034	49.528
1314.292	3.136	55.73
1314.333	3.646	50.783
1314.375	3.703	63.843
1314.417	3.602	83.72
1314.458	3.612	86.6
1314.5	3.452	81.408
1314.542	2.939	83.635
1314.583	2.767	93.7
1314.625	2.641	69.253
1314.667	1.784	140.72
1314.708	1.884	189.95
1314.75	3.83	215.65
1314.792	4.381	211.125
1314.833	4.17	218.
1314.875	3.077	232.175
1314.917	3.335	230.325
1314.958	3.229	221.525
1315.	2.015	240.
1315.042	1.767	100.8
1315.083	2.649	43.45
1315.125	3.208	47.608
1315.167	3.59	35.255
1315.208	3.134	54.175
1315.25	2.83	60.048
1315.292	2.359	54.533
1315.333	2.802	44.898
1315.375	2.482	71.133
1315.417	2.168	93.275
1315.458	1.04	173.55
1315.5	1.536	183.325
1315.542	2.023	180.375
1315.583	1.979	189.075
1315.625	2.944	233.1
1315.667	2.927	253.9
1315.708	3.406	219.
1315.75	3.212	210.775
1315.792	3.453	213.825
1315.833	3.212	222.05
1315.875	3.322	218.75
1315.917	3.095	222.575
1315.958	2.713	233.9
1316.	1.179	190.075

1316.042	1.662	21.307
1316.083	1.625	71.53
1316.125	2.145	34.663
1316.167	2.658	30.873
1316.208	3.046	40.82
1316.25	2.849	35.583
1316.292	1.684	67.525
1316.333	2.244	58.69
1316.375	2.772	75.515
1316.417	2.076	87.045
1316.458	1.664	89.16
1316.5	1.211	176.39
1316.542	1.665	173.6
1316.583	2.236	186.65
1316.625	4.422	214.775
1316.667	3.978	212.675
1316.708	3.029	222.975
1316.75	3.232	219.075
1316.792	2.902	248.775
1316.833	3.357	277.475
1316.875	2.821	250.75
1316.917	2.927	227.275
1316.958	3.14	219.325
1317.	3.531	216.725
1317.042	2.859	230.05
1317.083	3.018	221.525
1317.125	2.582	216.825
1317.167	2.29	206.5
1317.208	2.199	212.475
1317.25	1.37	207.675
1317.292	0.362	306.425
1317.333	0.454	294.6
1317.375	1.947	24.568
1317.417	2.518	37.145
1317.458	2.35	46.505
1317.5	2.569	43.865
1317.542	2.512	53.983
1317.583	2.924	60.535
1317.625	4.081	69.313
1317.667	4.184	60.718
1317.708	4.354	59.918
1317.75	4.224	83.508
1317.792	3.333	67.215
1317.833	4.057	51.603
1317.875	3.086	54.328
1317.917	2.932	48.78
1317.958	3.32	35.925

1318.	3.377	61.63
1318.042	3.876	59.348
1318.083	4.369	52.91
1318.125	4.47	56.628
1318.167	3.328	39.14
1318.208	3.308	46.47
1318.25	3.72	40.03
1318.292	3.202	57.168
1318.333	2.965	43.688
1318.375	2.747	42.693
1318.417	2.115	38.82
1318.458	0.487	136.8
1318.5	1.624	215.75
1318.542	1.334	237.3
1318.583	1.688	247.433
1318.625	0.982	73.303
1318.667	0.997	169.4
1318.708	1.437	197.575
1318.75	1.689	198.4
1318.792	0.922	232.675
1318.833	1.94	252.15
1318.875	1.472	220.875
1318.917	0.83	226.025
1318.958	1.235	155.565
1319.	2.407	33.81
1319.042	2.954	24.92
1319.083	2.425	26.283
1319.125	2.731	47.468
1319.167	2.608	38.165
1319.208	2.666	40.643
1319.25	3.062	43.305
1319.292	3.25	35.1
1319.333	2.541	52.375
1319.375	3.166	49.013
1319.417	3.101	55.83
1319.458	3.535	49.688
1319.5	2.882	53.77
1319.542	3.07	43.228
1319.583	2.377	54.56
1319.625	2.244	54.275
1319.667	2.67	42.188
1319.708	3.078	47.053
1319.75	4.094	26.54
1319.792	4.051	23.978
1319.833	2.079	162.035
1319.875	1.403	277.9
1319.917	2.156	241.55

1319.958	2.267	225.175
1320.	2.155	223.575
1320.042	2.035	226.425
1320.083	2.223	234.85
1320.125	1.163	232.775
1320.167	0.372	204.775
1320.208	0.643	95.623
1320.25	1.204	58.763
1320.292	0.928	97.64
1320.333	0.94	44.718
1320.375	0.466	152.495
1320.417	1.073	200.85
1320.458	0.818	200.175
1320.5	0.87	193.55
1320.542	1.227	194.575
1320.583	1.114	197.275
1320.625	1.33	217.35
1320.667	1.667	193.55
1320.708	1.846	209.4
1320.75	1.943	204.925
1320.792	2.549	212.975
1320.833	2.315	227.55
1320.875	3.119	227.65
1320.917	2.229	236.375
1320.958	1.499	250.125
1321.	1.811	232.925
1321.042	1.73	230.65
1321.083	1.192	252.85
1321.125	0.782	215.715
1321.167	2.132	18.49
1321.208	2.101	28.665
1321.25	1.939	18.868
1321.292	1.358	26.838
1321.333	1.171	97.66
1321.375	0.524	264.55
1321.417	0.765	200.2
1321.458	1.268	191.2
1321.5	1.433	183.3
1321.542	1.51	201.075
1321.583	1.662	217.325
1321.625	3.077	214.725
1321.667	3.547	213.875
1321.708	3.872	223.375
1321.75	3.285	240.
1321.792	3.42	223.375
1321.833	4.368	228.35
1321.875	4.134	226.475

1321.917	3.967	224.675
1321.958	3.267	238.15
1322.	3.088	232.675
1322.042	3.17	228.375
1322.083	3.807	223.5
1322.125	3.561	218.825
1322.167	3.356	215.475
1322.208	3.253	214.375
1322.25	2.738	217.525
1322.292	2.516	222.225
1322.333	3.225	218.325
1322.375	2.997	214.975
1322.417	3.509	202.7
1322.458	2.964	207.9
1322.5	3.459	211.8
1322.542	3.248	211.875
1322.583	3.876	206.775
1322.625	3.672	206.025
1322.667	3.363	210.775
1322.708	3.748	207.825
1322.75	3.652	212.325
1322.792	2.753	243.25
1322.833	3.074	234.7
1322.875	3.101	236.85
1322.917	2.821	233.35
1322.958	2.708	230.175
1323.	2.506	232.425
1323.042	2.532	225.9
1323.083	2.366	225.775
1323.125	2.649	225.2
1323.167	2.014	217.025
1323.208	1.993	228.675
1323.25	1.434	229.15
1323.292	0.886	215.2
1323.333	1.81	223.325
1323.375	2.471	216.65
1323.417	2.488	212.6
1323.458	2.754	206.55
1323.5	2.43	210.275
1323.542	3.099	211.175
1323.583	2.933	210.275
1323.625	2.423	222.725
1323.667	2.627	224.525
1323.708	2.01	208.4
1323.75	2.612	210.25
1323.792	2.419	219.8
1323.833	2.625	230.25

1323.875	2.8	226.975
1323.917	2.098	234.125
1323.958	1.931	213.875
1324.	2.247	233.275
1324.042	1.502	259.175
1324.083	1.504	252.525
1324.125	0.945	292.075
1324.167	1.222	46.133
1324.208	1.73	41.388
1324.25	2.522	27.608
1324.292	2.36	27.143
1324.333	1.358	64.193
1324.375	1.343	80.345
1324.417	1.177	65.38
1324.458	0.848	85.21
1324.5	0.712	115.618
1324.542	1.432	193.145
1324.583	1.176	106.86
1324.625	0.896	164.295
1324.667	1.383	86.58
1324.708	1.356	66.483
1324.75	1.393	72.105
1324.792	1.576	92.55
1324.833	2.614	210.55
1324.875	3.934	229.975
1324.917	3.276	223.
1324.958	3.549	217.625
1325.	2.946	219.125
1325.042	3.696	219.5
1325.083	3.201	222.55
1325.125	2.48	215.125
1325.167	2.883	203.775
1325.208	1.424	240.725
1325.25	1.079	25.601
1325.292	2.014	25.813
1325.333	1.575	48.545
1325.375	1.613	65.91
1325.417	2.216	104.4
1325.458	1.645	110.55
1325.5	1.357	114.575
1325.542	1.573	106.05
1325.583	1.331	64.658
1325.625	1.247	121.083
1325.667	1.584	160.85
1325.708	1.921	186.65
1325.75	1.805	221.15
1325.792	2.159	233.05

1325.833	2.615	237.575
1325.875	2.972	233.8
1325.917	2.949	218.1
1325.958	1.763	113.608
1326.	1.828	85.1
1326.042	0.814	139.725
1326.083	0.717	143.15
1326.125	0.849	196.45
1326.167	1.959	223.275
1326.208	2.595	216.45
1326.25	2.721	220.625
1326.292	2.542	225.35
1326.333	2.313	225.15
1326.375	1.486	214.7
1326.417	1.109	221.1
1326.458	0.58	235.45
1326.5	0.379	129.42
1326.542	0.734	138.025
1326.583	0.246	185.325
1326.625	0.48	276.7
1326.667	0.852	279.425
1326.708	0.613	139.778
1326.75	1.899	79.908
1326.792	2.071	79.383
1326.833	1.786	104.175
1326.875	2.115	212.475
1326.917	4.459	230.425
1326.958	3.671	226.775
1327.	2.921	224.35
1327.042	2.269	222.3
1327.083	2.026	229.1
1327.125	2.077	229.9
1327.167	2.043	216.275
1327.208	1.971	222.8
1327.25	1.126	211.375
1327.292	0.949	181.225
1327.333	0.849	186.85
1327.375	0.13	138.94
1327.417	0.747	183.1
1327.458	0.927	215.
1327.5	0.878	224.625
1327.542	0.675	166.078
1327.583	0.645	190.1
1327.625	0.976	207.35
1327.667	1.533	214.4
1327.708	1.689	223.625
1327.75	2.121	228.025

1327.792	2.489	230.725
1327.833	1.787	215.425
1327.875	1.465	228.3
1327.917	1.579	197.75
1327.958	2.075	218.05
1328.	2.258	223.225
1328.042	2.417	219.35
1328.083	2.044	220.1
1328.125	2.413	223.3
1328.167	2.69	225.025
1328.208	2.581	220.7
1328.25	1.911	208.475
1328.292	2.041	210.125
1328.333	1.838	212.6
1328.375	1.828	231.825
1328.417	0.852	215.125
1328.458	2.128	198.5
1328.5	4.109	212.925
1328.542	5.739	207.3
1328.583	4.79	217.95
1328.625	4.92	221.3
1328.667	5.454	220.35
1328.708	4.919	225.45
1328.75	4.477	216.325
1328.792	3.932	213.625
1328.833	4.652	213.125
1328.875	4.127	213.225
1328.917	2.908	246.575
1328.958	2.062	245.575
1329.	2.195	36.393
1329.042	2.778	49.578
1329.083	3.04	59.31
1329.125	3.072	80.058
1329.167	3.178	83.888
1329.208	3.414	83.498
1329.25	3.7	83.55
1329.292	3.445	83.3
1329.333	3.215	78.675
1329.375	2.964	77.765
1329.417	2.95	73.018
1329.458	2.419	70.98
1329.5	2.51	71.15
1329.542	2.136	75.073
1329.583	1.82	81.498
1329.625	1.584	79.055
1329.667	1.563	80.998
1329.708	1.53	81.745

1329.75	1.379	79.948
1329.792	1.555	85.133
1329.833	1.576	87.1
1329.875	1.793	66.613
1329.917	1.933	74.12
1329.958	1.233	89.468
1330.	0.605	328.725
1330.042	0.43	201.305
1330.083	0.179	107.375
1330.125	0.43	110.5
1330.167	1.399	77.193
1330.208	1.449	82.053
1330.25	1.246	102.95
1330.292	1.277	81.015
1330.333	0.605	82.288
1330.375	0.359	71.798
1330.417	0.316	155.6
1330.458	2.754	206.55
1330.5	2.43	210.275
1330.542	3.099	211.175
1330.583	2.933	210.275
1330.625	2.423	222.725
1330.667	2.627	224.525
1330.708	2.01	208.4
1330.75	2.612	210.25
1330.792	2.419	219.8
1330.833	2.625	230.25
1330.875	2.8	226.975
1330.917	2.098	234.125
1330.958	1.931	213.875
1331.	2.247	233.275
1331.042	1.502	259.175
1331.083	1.504	252.525
1331.125	0.945	292.075
1331.167	1.222	46.133
1331.208	1.73	41.388
1331.25	2.522	27.608
1331.292	2.36	27.143
1331.333	1.358	64.193
1331.375	1.343	80.345
1331.417	1.177	65.38
1331.458	0.848	85.21
1331.5	0.712	115.618
1331.542	1.432	193.145
1331.583	1.176	106.86
1331.625	0.896	164.295
1331.667	1.383	86.58

1331.708	1.356	66.483
1331.75	1.393	72.105
1331.792	1.576	92.55
1331.833	2.614	210.55
1331.875	3.934	229.975
1331.917	3.276	223.
1331.958	3.549	217.625
1332.	2.946	219.125
1332.042	3.696	219.5
1332.083	3.201	222.55
1332.125	2.48	215.125
1332.167	2.883	203.775
1332.208	1.424	240.725
1332.25	1.079	25.601
1332.292	2.014	25.813
1332.333	1.575	48.545
1332.375	1.613	65.91
1332.417	2.216	104.4
1332.458	1.645	110.55
1332.5	1.357	114.575
1332.542	1.573	106.05
1332.583	1.331	64.658
1332.625	1.247	121.083
1332.667	1.584	160.85
1332.708	1.921	186.65
1332.75	1.805	221.15
1332.792	2.159	233.05
1332.833	2.615	237.575
1332.875	2.972	233.8
1332.917	2.949	218.1
1332.958	1.763	113.608
1333.	1.828	85.1
1333.042	0.814	139.725
1333.083	0.717	143.15
1333.125	0.849	196.45
1333.167	1.959	223.275
1333.208	2.595	216.45
1333.25	2.721	220.625
1333.292	2.542	225.35
1333.333	2.313	225.15
1333.375	1.486	214.7
1333.417	1.109	221.1
1333.458	0.58	235.45
1333.5	0.379	129.42
1333.542	0.734	138.025
1333.583	0.246	185.325
1333.625	0.48	276.7

1333.667	0.852	279.425
1333.708	0.613	139.778
1333.75	1.899	79.908
1333.792	2.071	79.383
1333.833	1.786	104.175
1333.875	2.115	212.475
1333.917	4.459	230.425
1333.958	3.671	226.775
1334.	2.921	224.35
1334.042	2.269	222.3
1334.083	2.026	229.1
1334.125	2.077	229.9
1334.167	2.043	216.275
1334.208	1.971	222.8
1334.25	1.126	211.375
1334.292	0.949	181.225
1334.333	0.849	186.85
1334.375	0.13	138.94
1334.417	0.747	183.1
1334.458	0.927	215.
1334.5	0.878	224.625
1334.542	0.675	166.078
1334.583	0.645	190.1
1334.625	0.976	207.35
1334.667	1.533	214.4
1334.708	1.689	223.625
1334.75	2.121	228.025
1334.792	2.489	230.725
1334.833	1.787	215.425
1334.875	1.465	228.3
1334.917	1.579	197.75
1334.958	2.075	218.05
1335.	2.258	223.225
1335.042	2.417	219.35
1335.083	2.044	220.1
1335.125	2.413	223.3
1335.167	2.69	225.025
1335.208	2.581	220.7
1335.25	1.911	208.475
1335.292	2.041	210.125
1335.333	1.838	212.6
1335.375	1.828	231.825
1335.417	0.852	215.125
1335.458	2.128	198.5
1335.5	4.109	212.925
1335.542	5.739	207.3
1335.583	4.79	217.95

1335.625	4.92	221.3
1335.667	5.454	220.35
1335.708	4.919	225.45
1335.75	4.477	216.325
1335.792	3.932	213.625
1335.833	4.652	213.125
1335.875	4.127	213.225
1335.917	2.908	246.575
1335.958	2.062	245.575
1336.	2.195	36.393
1336.042	2.778	49.578
1336.083	3.04	59.31
1336.125	3.072	80.058
1336.167	3.178	83.888
1336.208	3.414	83.498
1336.25	3.7	83.55
1336.292	3.445	83.3
1336.333	3.215	78.675
1336.375	2.964	77.765
1336.417	2.95	73.018
1336.458	2.419	70.98
1336.5	2.51	71.15
1336.542	2.136	75.073
1336.583	1.82	81.498
1336.625	1.584	79.055
1336.667	1.563	80.998
1336.708	1.53	81.745
1336.75	1.379	79.948
1336.792	1.555	85.133
1336.833	1.576	87.1
1336.875	1.793	66.613
1336.917	1.933	74.12
1336.958	1.233	89.468
1337.	0.605	328.725
1337.042	0.43	201.305
1337.083	0.179	107.375
1337.125	0.43	110.5
1337.167	1.399	77.193
1337.208	1.449	82.053
1337.25	1.246	102.95
1337.292	1.277	81.015
1337.333	0.605	82.288
1337.375	0.359	71.798
1337.417	0.316	155.6
1337.458	2.754	206.55
1337.5	1.009	116.448
1337.542	1.089	182.95

1337.583	1.624	212.25
1337.625	1.572	229.375
1337.667	2.004	228.75
1337.708	1.294	231.05
1337.75	1.208	262.875
1337.792	0.998	237.225
1337.833	1.178	240.7
1337.875	1.041	222.425
1337.917	0.671	221.775
1337.958	0.548	293.425
1338.	0.765	134.768
1338.042	1.084	44.203
1338.083	1.734	73.33
1338.125	1.659	60.073
1338.167	1.655	65.278
1338.208	1.765	63.26
1338.25	1.99	36.505
1338.292	2.054	41.103
1338.333	2.83	28.535
1338.375	2.482	52.43
1338.417	2.802	49.795
1338.458	2.246	64.158
1338.5	0.99	76.528
1338.542	0.608	190.1
1338.583	0.855	266.525
1338.625	0.886	262.1
1338.667	2.338	230.3
1338.708	3.464	223.775
1338.75	3.071	221.6
1338.792	2.816	232.175
1338.833	2.517	237.425
1338.875	2.445	228.
1338.917	2.572	217.825
1338.958	2.233	244.625
1339.	2.165	239.275
1339.042	1.337	258.275
1339.083	1.157	214.425
1339.125	0.847	168.9
1339.167	0.901	138.175
1339.208	1.348	105.3
1339.25	1.951	83.805
1339.292	1.744	67.653
1339.333	0.493	185.993
1339.375	0.733	263.755
1339.417	1.361	9.78
1339.458	1.323	62.473
1339.5	1.916	66.408

1339.542	2.272	69.835
1339.583	2.476	66.035
1339.625	3.284	40.118
1339.667	4.394	28.77
1339.708	3.9	34.308
1339.75	2.778	57.775
1339.792	2.926	56.418
1339.833	2.685	63.548
1339.875	2.557	68.58
1339.917	2.371	96.683
1339.958	2.864	19.883
1340.	1.766	33.388
1340.042	2.18	27.378
1340.083	2.65	42.555
1340.125	2.375	21.603
1340.167	2.226	59.54
1340.208	1.142	144.498
1340.25	2.105	71.638
1340.292	2.034	65.328
1340.333	2.143	56.323
1340.375	2.098	58.165
1340.417	1.825	58.073
1340.458	1.26	91.475
1340.5	1.756	44.503
1340.542	1.202	114.1
1340.583	0.767	214.525
1340.625	1.303	208.15
1340.667	1.682	197.725
1340.708	2.211	205.5
1340.75	2.123	206.35
1340.792	2.079	205.05
1340.833	1.758	229.4
1340.875	1.081	215.4
1340.917	1.889	219.025
1340.958	1.784	220.725
1341.	2.061	220.7
1341.042	2.338	220.65
1341.083	1.631	211.7
1341.125	1.899	223.375
1341.167	1.541	228.325
1341.208	1.41	197.25
1341.25	0.854	202.
1341.292	0.887	117.725
1341.333	1.069	89.845
1341.375	1.302	91.05
1341.417	1.18	85.65
1341.458	0.711	112.08

1341.5	0.887	196.1
1341.542	1.449	193.875
1341.583	1.456	201.
1341.625	1.456	219.725
1341.667	1.591	232.675
1341.708	1.492	216.75
1341.75	1.182	233.95
1341.792	1.38	233.3
1341.833	0.852	287.4
1341.875	1.094	251.938
1341.917	2.322	128.97
1341.958	3.4	64.105
1342.	4.014	52.858
1342.042	3.914	52.093
1342.083	4.078	53.918
1342.125	4.083	43.273
1342.167	4.314	55.243
1342.208	4.367	67.005
1342.25	5.085	74.06
1342.292	5.33	70.508
1342.333	5.732	74.293
1342.375	5.292	64.955
1342.417	5.357	64.33
1342.458	6.203	72.95
1342.5	5.191	67.105
1342.542	4.322	67.61
1342.583	1.836	106.593
1342.625	3.405	223.775
1342.667	3.393	222.275
1342.708	1.577	190.275
1342.75	1.563	227.625
1342.792	4.953	215.
1342.833	5.214	212.65
1342.875	3.76	214.3
1342.917	4.241	211.95
1342.958	3.172	226.525
1343.	3.349	227.225
1343.042	3.067	226.2
1343.083	2.192	217.95
1343.125	2.427	223.2
1343.167	1.536	218.4
1343.208	1.1	143.025
1343.25	0.962	161.1
1343.292	0.384	166.75
1343.333	1.148	97.65
1343.375	0.8	99.575
1343.417	0.584	64.178

1343.458	0.594	204.368
1343.5	0.991	268.525
1343.542	1.321	226.525
1343.583	1.709	222.025
1343.625	2.429	218.525
1343.667	1.449	257.45
1343.708	1.306	249.3
1343.75	2.264	222.4
1343.792	1.08	211.9
1343.833	1.007	249.6
1343.875	0.43	219.025
1343.917	1.335	52.188
1343.958	3.284	61.85
1344.	3.478	58.888
1344.042	4.088	89.478
1344.083	3.305	49.97
1344.125	4.69	72.363
1344.167	4.825	76.76
1344.208	2.568	55.385
1344.25	1.657	71.403
1344.292	1.853	60.906
1344.333	1.604	157.875
1344.375	0.469	121.615
1344.417	0.541	234.625
1344.458	1.565	215.05
1344.5	1.749	234.625
1344.542	1.885	238.325
1344.583	2.255	239.875
1344.625	1.352	253.2
1344.667	1.652	237.225
1344.708	1.697	224.85
1344.75	0.442	234.525
1344.792	1.251	120.478
1344.833	2.561	257.8
1344.875	2.524	226.475
1344.917	1.524	220.6
1344.958	1.431	202.85
1345.	2.548	229.35
1345.042	2.066	225.25
1345.083	2.001	232.575
1345.125	1.876	218.05
1345.167	1.73	217.5
1345.208	1.934	234.65
1345.25	2.181	226.2
1345.292	1.895	228.05
1345.333	2.131	214.825
1345.375	2.297	190.825

1345.417	1.985	215.9
1345.458	2.601	249.725
1345.5	2.144	243.325
1345.542	3.001	234.125
1345.583	2.84	240.775
1345.625	3.654	229.425
1345.667	4.321	223.425
1345.708	4.323	230.025
1345.75	3.219	236.925
1345.792	2.613	239.95
1345.833	3.057	222.075
1345.875	2.458	236.65
1345.917	2.309	227.6
1345.958	2.196	225.825
1346.	1.733	233.85
1346.042	1.423	218.75
1346.083	0.826	155.175
1346.125	2.462	83.665
1346.167	1.536	105.575
1346.208	0.913	104.85
1346.25	0.682	73.83
1346.292	0.049	12.78
1346.333	0.171	19.37
1346.375	1.3	87.423
1346.417	0.519	58.068
1346.458	0.261	55.113
1346.5	0.834	34.635
1346.542	1.078	63.832
1346.583	1.629	236.325
1346.625	1.464	227.075
1346.667	1.021	217.75
1346.708	0.597	233.75
1346.75	1.097	135.083
1346.792	3.247	218.1
1346.833	1.281	217.125
1346.875	0.854	183.
1346.917	0.717	273.25
1346.958	1.239	45.144
1347.	2.018	38.685
1347.042	2.515	33.04
1347.083	2.619	35.095
1347.125	2.839	26.695
1347.167	3.087	20.608
1347.208	2.333	34.403
1347.25	1.887	58.63
1347.292	1.473	48.165
1347.333	1.17	81.708

1347.375	1.375	71.378
1347.417	2.129	111.8
1347.458	2.731	113.25
1347.5	2.552	118.525
1347.542	2.35	66.468
1347.583	4.026	185.378
1347.625	5.099	355.95
1347.667	5.566	353.625
1347.708	5.916	356.2
1347.75	5.999	269.332
1347.792	5.276	2.482
1347.833	4.682	93.961
1347.875	3.683	6.285
1347.917	2.816	17.635
1347.958	2.712	180.393
1348.	1.391	17.14
1348.042	1.966	103.115
1348.083	1.132	234.875
1348.125	1.121	253.075
1348.167	1.35	212.1
1348.208	1.812	240.55
1348.25	1.379	261.65
1348.292	1.816	260.35
1348.333	1.813	271.925
1348.375	3.301	333.825
1348.417	6.896	356.425
1348.458	7.098	356.525
1348.5	7.39	354.625
1348.542	7.931	91.499
1348.583	6.555	94.311
1348.625	5.783	95.523
1348.667	3.899	337.175
1348.708	1.529	330.225
1348.75	1.607	260.95
1348.792	1.626	48.258
1348.833	3.053	19.233
1348.875	1.756	241.628
1348.917	1.971	251.58
1348.958	1.831	206.896
1349.	1.214	237.8
1349.042	1.432	265.475
1349.083	1.61	269.625
1349.125	1.48	269.225
1349.167	0.916	271.85
1349.208	0.646	252.125
1349.25	0.597	231.975
1349.292	0.756	243.143

1349.333	0.167	188.45
1349.375	0.733	142.913
1349.417	1.647	136.025
1349.458	2.25	106.875
1349.5	2.32	134.925
1349.542	2.099	112.975
1349.583	2.065	100.875
1349.625	2.162	99.975
1349.667	2.184	92.05
1349.708	1.873	89.025
1349.75	2.177	81.35
1349.792	2.842	78.075
1349.833	3.219	67.228
1349.875	3.428	59.713
1349.917	3.805	50.14
1349.958	4.041	56.68
1350.	3.7	61.928
1350.042	4.07	56.948
1350.083	4.216	55.005
1350.125	3.673	47.305
1350.167	3.409	40.933
1350.208	2.944	42.56
1350.25	2.612	45.05
1350.292	2.953	48.51
1350.333	3.304	50.56
1350.375	3.165	67.775
1350.417	3.217	75.863
1350.458	2.425	96.125
1350.5	2.323	96.6
1350.542	1.843	99.85
1350.583	1.757	78.795
1350.625	2.095	98.45
1350.667	2.091	101.35
1350.708	1.898	92.838
1350.75	1.724	77.148
1350.792	1.415	70.053
1350.833	1.988	79.615
1350.875	1.273	160.75
1350.917	0.826	137.453
1350.958	1.547	49.648
1351.	1.952	54.485
1351.042	2.412	50.538
1351.083	3.339	31.16
1351.125	2.766	38.648
1351.167	3.357	41.723
1351.208	3.672	39.298
1351.25	3.358	49.015

1351.292	3.262	52.628
1351.333	3.838	48.243
1351.375	3.267	60.633
1351.417	3.545	79.423
1351.458	4.236	89.075
1351.5	4.047	101.25
1351.542	3.558	96.75
1351.583	3.107	96.25
1351.625	3.545	96.75
1351.667	3.824	93.3
1351.708	3.995	89.763
1351.75	3.736	82.075
1351.792	3.15	75.82
1351.833	2.852	52.705
1351.875	3.449	28.845
1351.917	2.893	30.128
1351.958	2.616	47.163
1352.	2.396	81.573
1352.042	2.239	76.853
1352.083	2.02	70.303
1352.125	2.499	76.655
1352.167	2.859	80.828
1352.208	2.173	73.155
1352.25	1.837	45.06
1352.292	1.249	77.423
1352.333	1.559	98.725
1352.375	1.124	97.9
1352.417	0.493	87.698
1352.458	0.612	115.95
1352.5	0.566	150.825
1352.542	0.89	192.8
1352.583	0.854	173.525
1352.625	0.674	168.1
1352.667	1.008	207.875
1352.708	1.599	238.925
1352.75	1.89	219.6
1352.792	1.5	228.525
1352.833	1.411	235.725
1352.875	1.014	253.225
1352.917	0.293	225.6
1352.958	0.08	134.78
1353.	0.723	62.82
1353.042	1.147	78.545
1353.083	1.141	40.478
1353.125	1.039	66.378
1353.167	1.883	39.
1353.208	2.081	53.238

1353.25	1.102	78.565
1353.292	0.34	193.373
1353.333	0.526	71.108
1353.375	0.685	73.805
1353.417	0.93	58.668
1353.458	1.346	72.335
1353.5	1.539	81.483
1353.542	2.082	79.628
1353.583	2.202	67.07
1353.625	2.371	94.995
1353.667	3.396	228.025
1353.708	1.205	209.125
1353.75	0.54	217.675
1353.792	1.602	84.353
1353.833	2.604	86.7
1353.875	2.435	79.065
1353.917	2.127	49.9
1353.958	1.831	29.87
1354.	1.909	29.183
1354.042	1.078	41.363
1354.083	1.641	50.895
1354.125	2.485	51.453
1354.167	3.586	29.068
1354.208	3.703	40.21
1354.25	3.765	45.67
1354.292	3.251	59.96
1354.333	3.458	67.283
1354.375	2.943	70.37
1354.417	3.09	73.573
1354.458	2.787	76.258
1354.5	2.431	70.995
1354.542	1.244	60.93
1354.583	0.82	260.475
1354.625	0.886	266.725
1354.667	1.225	300.55
1354.708	0.612	285.725
1354.75	1.208	310.775
1354.792	0.935	295.98
1354.833	1.022	294.859
1354.875	1.109	293.739
1354.917	1.195	292.619
1354.958	1.282	291.498
1355.	1.369	290.378
1355.042	1.455	289.257
1355.083	1.542	288.137
1355.125	1.629	287.016
1355.167	1.715	285.896

1355.208	1.802	284.775
1355.25	1.889	283.655
1355.292	1.975	282.535
1355.333	2.062	281.414
1355.375	2.149	280.294
1355.417	2.235	279.173
1355.458	2.322	278.053
1355.5	2.409	276.932
1355.542	2.495	275.812
1355.583	2.582	274.692
1355.625	2.669	273.571
1355.667	2.755	272.451
1355.708	2.842	271.33
1355.75	2.928	270.21
1355.792	3.026	268.949
1355.833	3.123	267.689
1355.875	3.21	266.568
1355.917	3.297	265.448
1355.958	3.383	264.328
1356.	3.47	263.207
1356.042	3.557	262.087
1356.083	3.643	260.966
1356.125	3.73	259.846
1356.167	3.817	258.725
1356.208	3.903	257.605
1356.25	3.99	256.484
1356.292	4.077	255.364
1356.333	4.163	254.244
1356.375	4.25	253.123
1356.417	4.337	252.003
1356.458	4.423	250.882
1356.5	4.51	249.762
1356.542	4.597	248.641
1356.583	4.683	247.521
1356.625	4.77	246.401
1356.667	5.026	233.2
1356.708	3.337	230.8
1356.75	3.053	216.35
1356.792	1.565	225.725
1356.833	0.522	270.3
1356.875	1.573	84.465
1356.917	1.434	86.9
1356.958	2.386	82.918
1357.	2.407	78.555
1357.042	2.349	65.985
1357.083	2.762	72.658
1357.125	3.434	67.303

1357.167	3.589	63.898
1357.208	4.442	63.023
1357.25	4.41	56.885
1357.292	3.857	61.045
1357.333	3.734	70.365
1357.375	3.21	73.338
1357.417	3.342	68.36
1357.458	3.113	54.198
1357.5	2.493	57.333
1357.542	1.551	54.148
1357.583	1.223	190.615
1357.625	1.483	341.775
1357.667	1.465	357.4
1357.708	0.835	324.9
1357.75	1.566	304.45
1357.792	1.191	304.75
1357.833	1.483	331.325
1357.875	1.395	295.775
1357.917	1.421	319.1
1357.958	1.993	55.693
1358.	4.012	73.713
1358.042	5.568	68.205
1358.083	5.926	70.05
1358.125	5.316	70.143
1358.167	4.633	64.615
1358.208	4.575	59.208
1358.25	5.548	56.255
1358.292	5.461	66.54
1358.333	5.206	63.723
1358.375	4.814	56.22
1358.417	4.692	69.535
1358.458	4.765	87.525
1358.5	4.548	88.475
1358.542	4.719	94.075
1358.583	4.086	101.75
1358.625	2.672	219.275
1358.667	2.138	246.4
1358.708	1.173	251.5
1358.75	0.925	306.375
1358.792	0.872	319.9
1358.833	0.763	280.625
1358.875	0.931	184.078
1358.917	1.628	48.325
1358.958	1.513	163.59
1359.	2.028	312.575
1359.042	1.502	103.073
1359.083	1.782	175.71

1359.125	1.474	277.275
1359.167	0.567	114.615
1359.208	2.268	42.718
1359.25	2.405	23.573
1359.292	2.348	32.61
1359.333	2.968	66.143
1359.375	3.3	65.968
1359.417	3.854	69.998
1359.458	5.251	77.323
1359.5	4.498	75.993
1359.542	3.772	73.9
1359.583	3.332	59.69
1359.625	3.277	46.003
1359.667	3.211	44.278
1359.708	3.31	39.853
1359.75	4.356	60.118
1359.792	3.789	63.943
1359.833	4.058	79.003
1359.875	2.258	121.86
1359.917	2.004	98.588
1359.958	2.691	23.114
1360.	2.648	261.75
1360.042	4.53	247.65
1360.083	6.441	225.325
1360.125	2.998	251.4
1360.167	2.251	266.15
1360.208	1.483	250.4
1360.25	0.766	95.773
1360.292	1.745	93.7
1360.333	2.646	82.175
1360.375	2.857	85.075
1360.417	2.202	82.903
1360.458	2.188	93.575
1360.5	1.891	100.
1360.542	2.104	77.455
1360.583	1.985	69.948
1360.625	1.891	72.38
1360.667	2.593	60.373
1360.708	3.817	60.75
1360.75	3.954	52.76
1360.792	4.811	66.268
1360.833	4.498	81.363
1360.875	4.602	76.855
1360.917	5.39	83.708
1360.958	4.966	76.935
1361.	4.444	80.37
1361.042	6.438	67.7

1361.083	6.98	51.148
1361.125	5.825	82.6
1361.167	3.702	42.135
1361.208	5.248	60.388
1361.25	5.749	65.165
1361.292	5.634	56.18
1361.333	5.17	59.618
1361.375	4.899	66.79
1361.417	4.226	70.895
1361.458	4.504	91.37
1361.5	4.695	87.94
1361.542	7.095	121.625
1361.583	8.244	129.675
1361.625	5.455	121.1
1361.667	5.778	137.175
1361.708	5.044	115.475
1361.75	4.066	170.825
1361.792	1.524	207.225
1361.833	1.164	238.3
1361.875	1.059	234.608
1361.917	2.05	57.765
1361.958	2.578	63.123
1362.	3.602	54.34
1362.042	3.638	68.055
1362.083	4.11	71.585
1362.125	4.203	67.653
1362.167	5.021	74.075
1362.208	4.424	82.133
1362.25	4.189	81.153
1362.292	4.092	46.123
1362.333	4.33	70.495
1362.375	3.747	79.383
1362.417	3.692	68.355
1362.458	3.384	84.245
1362.5	4.207	87.73
1362.542	3.217	108.9
1362.583	3.301	137.45
1362.625	2.338	259.775
1362.667	2.167	225.025
1362.708	0.931	215.375
1362.75	1.803	122.625
1362.792	1.646	304.15
1362.833	2.304	247.953
1362.875	2.785	99.149
1362.917	1.623	42.71
1362.958	1.949	54.733
1363.	2.091	14.68

1363.042	1.695	11.064
1363.083	1.638	46.433
1363.125	0.286	57.988
1363.167	1.37	52.555
1363.208	1.933	74.963
1363.25	1.805	80.823
1363.292	1.586	84.678
1363.333	0.646	63.513
1363.375	0.324	104.8
1363.417	0.776	182.475
1363.458	1.605	206.95
1363.5	1.913	220.8
1363.542	1.594	230.9
1363.583	1.426	204.275
1363.625	0.858	162.725
1363.667	0.289	219.275
1363.708	0.273	189.778
1363.75	0.692	65.77
1363.792	0.832	70.223
1363.833	1.974	22.738
1363.875	2.829	26.693
1363.917	3.253	48.44
1363.958	3.483	60.225
1364.	3.666	43.668
1364.042	4.112	39.51
1364.083	4.127	34.273
1364.125	4.13	39.675
1364.167	3.709	49.578
1364.208	3.743	38.938
1364.25	4.277	55.888
1364.292	3.881	58.935
1364.333	3.219	72.608
1364.375	3.95	70.533
1364.417	4.291	72.363
1364.458	4.726	74.08
1364.5	4.646	80.138
1364.542	4.419	89.058
1364.583	4.938	75.813
1364.625	4.786	68.415
1364.667	5.353	79.39
1364.708	6.585	89.05
1364.75	6.184	76.845
1364.792	4.742	70.323
1364.833	3.124	62.97
1364.875	3.447	55.015
1364.917	3.235	71.35
1364.958	3.856	43.35

1365.	4.113	39.315
1365.042	3.97	57.883
1365.083	4.134	74.508
1365.125	3.179	55.673
1365.167	2.529	59.133
1365.208	3.024	71.123
1365.25	3.184	60.345
1365.292	3.959	50.135
1365.333	4.304	45.28
1365.375	4.27	54.478
1365.417	4.566	72.186
1365.458	4.871	79.207
1365.5	4.246	83.395
1365.542	4.837	66.703
1365.583	5.638	83.925
1365.625	5.854	90.025
1365.667	6.297	67.65
1365.708	5.29	50.495
1365.75	3.798	57.823
1365.792	2.743	57.975
1365.833	4.133	31.213
1365.875	4.347	70.308
1365.917	3.419	48.378
1365.958	3.421	41.21
1366.	3.204	52.03
1366.042	3.153	44.175
1366.083	3.765	52.255
1366.125	3.525	134.275
1366.167	2.738	49.483
1366.208	3.012	47.565
1366.25	3.92	33.725
1366.292	4.271	62.77
1366.333	4.297	66.358
1366.375	3.794	62.405
1366.417	4.086	64.17
1366.458	4.893	65.139
1366.5	5.013	63.209
1366.542	4.288	82.6
1366.583	4.707	74.533
1366.625	3.963	74.04
1366.667	3.822	82.25
1366.708	3.828	66.923
1366.75	2.968	59.028
1366.792	3.558	76.798
1366.833	3.865	65.36
1366.875	4.289	60.71
1366.917	4.224	65.138

1366.958	5.248	58.028
1367.	5.285	47.725
1367.042	4.639	70.39
1367.083	5.741	67.535
1367.125	4.681	46.928
1367.167	5.212	61.73
1367.208	5.597	61.485
1367.25	5.118	75.043
1367.292	4.925	84.675
1367.333	3.66	80.51
1367.375	2.486	89.775
1367.417	0.979	158.125
1367.458	0.668	151.13
1367.5	0.93	158.47
1367.542	0.682	285.925
1367.583	0.488	162.87
1367.625	1.416	171.65
1367.667	2.67	54.743
1367.708	1.589	165.425
1367.75	3.442	212.2
1367.792	2.306	215.875
1367.833	1.741	226.
1367.875	1.696	238.225
1367.917	1.384	156.04
1367.958	2.634	36.365
1368.	3.312	41.863
1368.042	3.411	57.368
1368.083	4.183	72.668
1368.125	3.646	76.888
1368.167	3.101	55.138
1368.208	3.187	46.235
1368.25	2.438	62.333
1368.292	1.383	108.75
1368.333	2.388	245.25
1368.375	3.213	215.125
1368.417	3.857	222.55
1368.458	3.247	216.25
1368.5	4.293	217.45
1368.542	4.407	214.5
1368.583	3.971	211.575
1368.625	3.492	210.2
1368.667	2.522	209.3
1368.708	2.5	221.575
1368.75	2.132	241.025
1368.792	1.522	244.975
1368.833	1.526	267.3
1368.875	1.059	267.575

1368.917	1.369	93.185
1368.958	2.798	24.14
1369.	2.119	103.198
1369.042	0.15	179.025
1369.083	0.194	48.523
1369.125	0.847	288.65
1369.167	0.13	224.575
1369.208	1.384	24.953
1369.25	1.183	51.186
1369.292	1.462	53.223
1369.333	1.839	49.468
1369.375	1.353	66.668
1369.417	0.777	87.238
1369.458	0.408	40.225
1369.5	0.838	75.698
1369.542	1.98	32.878
1369.583	1.132	53.393
1369.625	0.904	268.083
1369.667	0.89	221.533
1369.708	1.942	312.25
1369.75	0.781	203.27
1369.792	1.061	153.288
1369.833	0.599	221.8
1369.875	0.773	234.85
1369.917	0.923	255.85
1369.958	1.35	244.8
1370.	1.588	251.725
1370.042	2.111	247.275
1370.083	2.175	254.075
1370.125	2.094	256.425
1370.167	2.549	242.475
1370.208	2.21	244.175
1370.25	2.041	253.475
1370.292	2.282	245.325
1370.333	2.168	232.725
1370.375	1.368	245.775
1370.417	2.68	225.978
1370.458	2.683	226.439
1370.5	2.477	228.883
1370.542	3.122	209.4
1370.583	3.122	219.425
1370.625	2.447	272.25
1370.667	2.013	261.525
1370.708	1.691	269.5
1370.75	1.203	252.775
1370.792	1.156	248.075
1370.833	0.428	217.15

1370.875	0.28	84.593
1370.917	0.514	17.405
1370.958	0.494	20.268
1371.	1.895	61.963
1371.042	2.118	65.388
1371.083	2.141	38.358
1371.125	2.84	46.895
1371.167	3.973	50.205
1371.208	4.492	50.973
1371.25	4.773	51.87
1371.292	4.648	59.77
1371.333	4.663	55.213
1371.375	5.126	53.29
1371.417	5.455	56.63
1371.458	4.978	60.857
1371.5	5.065	60.183
1371.542	5.373	56.57
1371.583	4.885	42.028
1371.625	4.05	37.83
1371.667	4.22	39.578
1371.708	3.748	33.285
1371.75	4.108	33.15
1371.792	3.847	32.443
1371.833	3.284	41.955
1371.875	3.427	22.178
1371.917	4.	19.73
1371.958	3.378	22.413
1372.	2.801	25.605
1372.042	2.746	22.72
1372.083	2.625	34.983
1372.125	2.915	31.13
1372.167	2.764	32.488
1372.208	2.879	36.185
1372.25	3.075	38.42
1372.292	3.331	32.303
1372.333	3.408	38.743
1372.375	3.555	40.075
1372.417	3.616	44.698
1372.458	3.715	52.75
1372.5	4.467	48.978
1372.542	3.966	59.238
1372.583	4.807	55.383
1372.625	4.772	63.533
1372.667	4.79	60.418
1372.708	4.268	66.085
1372.75	3.457	69.253
1372.792	3.299	84.845

1372.833	3.402	59.853
1372.875	4.885	52.605
1372.917	5.336	52.53
1372.958	4.946	49.238
1373.	4.78	41.72
1373.042	4.534	41.893
1373.083	5.094	57.31
1373.125	5.569	51.143
1373.167	5.632	51.76
1373.208	5.276	54.783
1373.25	4.716	56.123
1373.292	4.893	52.11
1373.333	4.662	40.91
1373.375	4.187	42.97
1373.417	4.807	35.775
1373.458	3.638	37.048
1373.5	2.635	39.865
1373.542	2.195	41.478
1373.583	2.642	42.515
1373.625	3.622	32.248
1373.667	3.597	36.048
1373.708	3.536	15.953
1373.75	1.945	99.175
1373.792	1.599	285.775
1373.833	1.533	262.275
1373.875	0.637	265.175
1373.917	0.608	160.25
1373.958	0.182	69.273
1374.	0.156	93.755
1374.042	0.183	63.035
1374.083	0.973	227.25
1374.125	0.876	209.875
1374.167	0.366	160.475
1374.208	0.599	147.875
1374.25	0.234	231.775
1374.292	0.374	153.625
1374.333	0.259	139.725
1374.375	0.535	121.6
1374.417	1.371	100.775
1374.458	1.156	87.875
1374.5	0.859	46.493
1374.542	1.958	55.903
1374.583	2.427	48.58
1374.625	2.796	79.56
1374.667	2.119	65.438
1374.708	2.98	68.285
1374.75	2.633	24.84

1374.792	1.453	95.398
1374.833	0.745	288.575
1374.875	0.386	182.28
1374.917	0.981	77.2
1374.958	0.883	28.584
1375.	0.799	37.395
1375.042	0.424	184.34
1375.083	0.262	278.725
1375.125	0.274	151.028
1375.167	1.22	249.35
1375.208	1.164	268.075
1375.25	1.229	222.35
1375.292	0.864	237.925
1375.333	0.569	184.
1375.375	0.489	110.225
1375.417	0.483	113.5
1375.458	1.625	81.948
1375.5	1.005	89.595
1375.542	1.163	101.925
1375.583	0.872	181.65
1375.625	0.911	225.975
1375.667	0.146	192.178
1375.708	0.514	201.488
1375.75	1.149	56.535
1375.792	2.164	97.425
1375.833	1.961	35.955
1375.875	1.761	50.933
1375.917	0.627	146.3
1375.958	0.928	181.288
1376.	0.263	234.725
1376.042	0.053	166.85
1376.083	0.937	91.76
1376.125	1.642	67.1
1376.167	2.391	70.
1376.208	1.643	72.18
1376.25	1.619	79.213
1376.292	2.351	50.743
1376.333	2.387	48.388
1376.375	1.807	38.853
1376.417	2.024	38.548
1376.458	1.651	36.875
1376.5	1.855	46.623
1376.542	1.968	54.485
1376.583	1.544	64.895
1376.625	1.305	48.078
1376.667	1.147	110.75
1376.708	2.356	3.744

1376.75	3.048	6.867
1376.792	2.821	11.595
1376.833	2.706	25.11
1376.875	3.636	21.655
1376.917	3.317	23.968
1376.958	3.215	27.188
1377.	2.905	25.48
1377.042	2.662	29.105
1377.083	2.484	25.748
1377.125	2.104	31.503
1377.167	2.037	32.44
1377.208	1.714	33.175
1377.25	1.565	43.415
1377.292	1.359	27.42
1377.333	1.266	36.18
1377.375	0.356	45.308
1377.417	0.352	39.545
1377.458	0.032	34.2
1377.5	0.02	41.695
1377.542	0.155	157.243
1377.583	0.276	239.8
1377.625	0.821	292.875
1377.667	1.224	247.55
1377.708	0.903	292.05
1377.75	0.509	273.525
1377.792	0.821	317.925
1377.833	0.236	10.641
1377.875	1.13	95.958
1377.917	0.56	12.93
1377.958	0.476	27.043
1378.	0.352	15.21
1378.042	0.17	3.573
1378.083	1.166	21.333
1378.125	1.452	23.783
1378.167	1.291	31.338
1378.208	1.264	42.905
1378.25	2.343	29.448
1378.292	1.979	68.968
1378.333	2.122	60.94
1378.375	1.893	70.453
1378.417	2.828	57.72
1378.458	3.032	49.855
1378.5	3.398	45.043
1378.542	4.761	37.278
1378.583	3.579	62.948
1378.625	3.889	51.07
1378.667	4.382	56.115

1378.708	4.97	47.658
1378.75	5.086	39.795
1378.792	5.239	46.28
1378.833	5.911	50.75
1378.875	6.317	50.763
1378.917	6.256	53.648
1378.958	6.344	55.235
1379.	5.859	58.413
1379.042	6.183	54.675
1379.083	6.437	51.333
1379.125	6.05	51.918
1379.167	5.347	49.203
1379.208	5.146	51.41
1379.25	4.76	46.165
1379.292	4.532	48.65
1379.333	4.094	42.675
1379.375	3.121	85.433
1379.417	3.155	70.568
1379.458	5.147	36.9
1379.5	6.467	31.688
1379.542	6.762	28.168
1379.583	7.982	23.918
1379.625	7.881	23.665
1379.667	8.23	21.938
1379.708	7.625	25.068
1379.75	7.067	30.245
1379.792	5.833	37.87
1379.833	4.875	40.933
1379.875	5.251	38.838
1379.917	6.144	44.64
1379.958	6.027	43.958
1380.	5.852	39.778
1380.042	5.596	40.738
1380.083	3.508	54.785
1380.125	3.245	61.68
1380.167	3.721	63.755
1380.208	4.612	43.39
1380.25	3.426	64.38
1380.292	3.886	61.655
1380.333	4.334	67.505
1380.375	4.968	49.753
1380.417	6.273	42.483
1380.458	5.989	46.093
1380.5	5.484	57.845
1380.542	4.994	64.085
1380.583	4.425	81.05
1380.625	4.358	86.25

1380.667	4.486	77.5
1380.708	4.388	64.013
1380.75	4.175	67.13
1380.792	4.273	74.023
1380.833	4.299	66.71
1380.875	4.11	52.583
1380.917	4.423	44.463
1380.958	4.107	38.328
1381.	3.918	39.135
1381.042	3.453	39.378
1381.083	3.333	51.378
1381.125	3.129	59.145
1381.167	4.162	37.53
1381.208	4.195	43.658
1381.25	4.033	53.853
1381.292	4.572	57.455
1381.333	4.803	58.675
1381.375	4.372	70.568
1381.417	5.02	79.61
1381.458	4.939	87.35
1381.5	4.829	90.475
1381.542	5.18	89.575
1381.583	5.515	87.025
1381.625	4.948	80.573
1381.667	4.621	72.065
1381.708	4.27	74.023
1381.75	5.237	58.043
1381.792	5.061	49.323
1381.833	4.553	52.285
1381.875	5.071	46.238
1381.917	6.009	44.748
1381.958	7.219	50.713
1382.	8.108	46.788
1382.042	7.167	45.625
1382.083	5.162	50.423
1382.125	5.751	50.2
1382.167	6.395	47.185
1382.208	6.37	50.7
1382.25	6.02	49.903
1382.292	5.591	49.888
1382.333	6.2	43.258
1382.375	6.373	45.693
1382.417	7.864	46.748
1382.458	7.712	55.018
1382.5	7.43	57.958
1382.542	6.085	63.44
1382.583	5.472	73.11

1382.625	5.797	70.175
1382.667	4.913	64.233
1382.708	5.225	69.84
1382.75	4.829	56.668
1382.792	5.413	54.135
1382.833	5.324	50.723
1382.875	5.889	50.58
1382.917	5.278	49.883
1382.958	4.914	52.263
1383.	5.215	57.91
1383.042	4.94	67.72
1383.083	4.24	66.678
1383.125	4.058	82.533
1383.167	3.524	54.82
1383.208	3.387	50.955
1383.25	3.408	70.445
1383.292	3.787	47.328
1383.333	3.322	50.083
1383.375	3.014	46.82
1383.417	3.043	47.963
1383.458	2.743	76.198
1383.5	3.092	93.1
1383.542	3.068	85.775
1383.583	2.499	88.225
1383.625	2.457	84.475
1383.667	3.252	74.193
1383.708	3.572	55.115
1383.75	3.908	55.42
1383.792	3.057	66.635
1383.833	3.679	83.25
1383.875	4.68	73.068
1383.917	5.42	58.07
1383.958	5.442	58.953
1384.	6.326	57.833
1384.042	5.503	56.513
1384.083	5.383	57.513
1384.125	4.963	47.843
1384.167	5.442	46.23
1384.208	4.67	50.645
1384.25	5.213	52.428
1384.292	4.999	59.505
1384.333	4.32	56.553
1384.375	5.63	50.383
1384.417	5.129	51.62
1384.458	4.696	61.718
1384.5	3.237	60.475
1384.542	2.205	67.768

1384.583	2.574	79.908
1384.625	2.587	75.363
1384.667	2.56	40.463
1384.708	3.053	26.96
1384.75	2.711	40.585
1384.792	3.195	49.318
1384.833	4.556	31.358
1384.875	2.788	40.575
1384.917	3.08	62.258
1384.958	3.394	55.925
1385.	3.562	55.13
1385.042	3.091	73.703
1385.083	2.811	66.653
1385.125	2.685	77.708
1385.167	2.598	63.91
1385.208	2.396	79.035
1385.25	2.449	60.588
1385.292	3.147	74.74
1385.333	3.706	62.465
1385.375	4.443	63.025
1385.417	3.087	68.715
1385.458	3.688	57.765
1385.5	4.559	53.825
1385.542	6.733	38.643
1385.583	6.228	38.123
1385.625	6.824	34.423
1385.667	6.679	36.96
1385.708	6.546	32.258
1385.75	5.909	39.543
1385.792	5.11	42.638
1385.833	5.346	34.31
1385.875	4.979	43.083
1385.917	4.932	41.393
1385.958	4.589	47.675
1386.	3.82	41.39
1386.042	3.286	41.803
1386.083	2.756	57.77
1386.125	3.708	55.118
1386.167	3.023	63.45
1386.208	3.375	42.498
1386.25	3.505	51.738
1386.292	3.103	62.955
1386.333	3.308	60.793
1386.375	3.716	59.54
1386.417	3.558	65.765
1386.458	3.532	86.575
1386.5	3.615	94.975

1386.542	2.398	91.15
1386.583	2.645	95.875
1386.625	3.321	50.33
1386.667	3.707	37.01
1386.708	4.139	30.235
1386.75	3.96	32.413
1386.792	3.445	36.325
1386.833	3.305	37.173
1386.875	2.443	77.388
1386.917	2.126	89.35
1386.958	1.546	91.47
1387.	1.816	109.725
1387.042	2.558	90.835
1387.083	2.482	88.15
1387.125	3.108	88.05
1387.167	3.62	84.375
1387.208	3.962	92.35
1387.25	3.439	90.08
1387.292	2.856	95.6
1387.333	2.067	104.
1387.375	1.002	124.4
1387.417	1.074	126.35
1387.458	2.389	104.875
1387.5	2.673	95.475
1387.542	2.306	60.448
1387.583	3.064	46.905
1387.625	6.065	34.993
1387.667	7.225	26.35
1387.708	7.358	28.218
1387.75	3.622	53.798
1387.792	2.409	76.168
1387.833	2.438	75.645
1387.875	2.925	85.575
1387.917	3.045	79.365
1387.958	3.536	83.398
1388.	3.151	91.825
1388.042	3.422	97.525
1388.083	3.413	96.125
1388.125	3.536	86.05
1388.167	3.615	79.078
1388.208	3.894	86.158
1388.25	2.458	40.598
1388.292	2.853	55.103
1388.333	2.511	51.648
1388.375	1.935	25.567
1388.417	1.69	22.69
1388.458	0.777	172.573

1388.5	1.849	89.13
1388.542	3.019	52.063
1388.583	3.492	32.323
1388.625	2.804	30.628
1388.667	4.344	31.603
1388.708	4.497	15.156
1388.75	3.424	27.475
1388.792	2.363	64.655
1388.833	2.288	72.453
1388.875	3.026	82.325
1388.917	3.223	78.543
1388.958	3.969	82.143
1389.	3.784	79.578
1389.042	2.926	62.478
1389.083	3.473	78.783
1389.125	3.461	56.333
1389.167	3.15	34.893
1389.208	3.659	36.603
1389.25	3.839	42.95
1389.292	4.187	47.01
1389.333	2.09	58.888
1389.375	1.186	102.193
1389.417	2.19	79.695
1389.458	3.199	71.405
1389.5	3.349	76.783
1389.542	4.224	58.485
1389.583	5.827	31.915
1389.625	5.627	30.738
1389.667	5.262	30.588
1389.708	6.024	30.69
1389.75	5.237	33.
1389.792	2.965	68.575
1389.833	3.972	78.463
1389.875	3.757	68.983
1389.917	4.268	76.578
1389.958	4.166	57.97
1390.	4.249	57.853
1390.042	3.859	49.963
1390.083	4.816	80.01
1390.125	4.558	60.85
1390.167	4.911	70.205
1390.208	5.155	67.293
1390.25	5.256	72.27
1390.292	5.067	65.178
1390.333	4.716	67.633
1390.375	4.398	59.4
1390.417	3.187	66.733

1390.458	2.909	65.91
1390.5	3.5	72.243
1390.542	3.608	67.71
1390.583	4.292	45.548
1390.625	4.319	48.113
1390.667	4.441	52.87
1390.708	3.969	41.918
1390.75	3.236	41.678
1390.792	4.586	21.698
1390.833	4.099	29.703
1390.875	3.595	27.753
1390.917	3.904	24.03
1390.958	3.504	28.3
1391.	3.735	40.53
1391.042	4.527	52.535
1391.083	4.127	53.158
1391.125	4.001	58.188
1391.167	4.353	63.698
1391.208	4.957	63.535
1391.25	4.32	62.695
1391.292	4.751	56.525
1391.333	4.862	58.215
1391.375	5.085	62.488
1391.417	4.538	61.02
1391.458	4.295	73.51
1391.5	4.229	71.563
1391.542	4.363	82.228
1391.583	4.283	90.6
1391.625	3.783	85.375
1391.667	3.832	75.653
1391.708	3.693	53.66
1391.75	3.975	54.618
1391.792	4.193	42.873
1391.833	3.635	61.168
1391.875	4.028	70.56
1391.917	4.397	59.628
1391.958	4.45	59.948
1392.	4.963	69.753
1392.042	5.506	75.433
1392.083	5.874	77.735
1392.125	5.431	72.238
1392.167	5.151	63.798
1392.208	5.336	62.298
1392.25	4.941	64.898
1392.292	4.94	67.528
1392.333	4.602	64.083
1392.375	4.534	61.265

1392.417	3.669	66.728
1392.458	3.636	74.365
1392.5	3.33	83.615
1392.542	3.104	82.
1392.583	3.554	80.05
1392.625	3.67	68.36
1392.667	2.763	71.513
1392.708	3.304	70.308
1392.75	3.362	75.888
1392.792	3.672	63.178
1392.833	4.25	72.465
1392.875	4.092	64.92
1392.917	4.413	61.538
1392.958	4.532	64.708
1393.	4.635	59.22
1393.042	5.153	57.605
1393.083	5.009	56.27
1393.125	5.142	63.845
1393.167	5.154	70.363
1393.208	5.199	66.298
1393.25	5.06	54.73
1393.292	5.244	61.17
1393.333	5.153	62.69
1393.375	4.53	75.648
1393.417	4.973	80.715
1393.458	4.433	76.593
1393.5	4.289	72.935
1393.542	4.25	75.588
1393.583	3.767	77.373
1393.625	2.97	84.2
1393.667	2.645	60.378
1393.708	2.05	53.31
1393.75	2.263	54.455
1393.792	3.735	41.12
1393.833	4.024	32.75
1393.875	2.456	50.49
1393.917	3.565	51.358
1393.958	4.086	60.435
1394.	4.631	47.638
1394.042	4.579	41.01
1394.083	4.223	51.92
1394.125	4.441	57.545
1394.167	4.523	48.983
1394.208	4.376	58.793
1394.25	4.874	52.43
1394.292	5.01	55.453
1394.333	3.717	57.29

1394.375	3.529	56.58
1394.417	3.705	56.518
1394.458	3.557	48.625
1394.5	3.569	69.07
1394.542	3.196	83.243
1394.583	2.937	88.275
1394.625	3.084	85.795
1394.667	2.887	77.363
1394.708	3.043	45.658
1394.75	3.71	27.91
1394.792	3.956	31.988
1394.833	3.065	40.673
1394.875	3.341	39.563
1394.917	3.512	50.855
1394.958	3.43	50.348
1395.	3.304	51.898
1395.042	3.129	66.015
1395.083	3.112	68.435
1395.125	3.152	69.36
1395.167	3.087	61.898
1395.208	3.368	67.293
1395.25	3.508	64.51
1395.292	3.156	74.565
1395.333	3.393	66.98
1395.375	3.132	65.383
1395.417	2.683	65.938
1395.458	2.513	67.64
1395.5	2.696	56.695
1395.542	2.954	65.078
1395.583	2.925	71.175
1395.625	3.191	52.478
1395.667	2.79	73.128
1395.708	3.505	62.613
1395.75	3.56	50.778
1395.792	3.334	45.178
1395.833	3.32	64.363
1395.875	4.393	71.265
1395.917	4.058	76.138
1395.958	4.867	74.308
1396.	4.685	69.55
1396.042	4.639	63.735
1396.083	5.004	62.098
1396.125	5.18	59.445
1396.167	5.217	57.95
1396.208	5.512	58.595
1396.25	5.182	61.298
1396.292	5.288	58.58

1396.333	5.3	58.095
1396.375	5.036	56.203
1396.417	3.502	67.83
1396.458	3.275	57.24
1396.5	3.496	61.54
1396.542	3.224	63.428
1396.583	3.9	63.873
1396.625	3.807	57.445
1396.667	3.825	45.048
1396.708	3.741	35.303
1396.75	4.116	36.465
1396.792	3.6	24.713
1396.833	4.307	31.975
1396.875	3.907	41.243
1396.917	3.815	52.143
1396.958	4.08	61.61
1397.	4.572	57.208
1397.042	3.413	55.943
1397.083	3.134	72.465
1397.125	2.737	48.218
1397.167	1.906	50.34
1397.208	2.649	62.163
1397.25	3.875	64.768
1397.292	4.199	63.64
1397.333	5.43	71.33
1397.375	4.87	75.575
1397.417	5.118	82.21
1397.458	4.45	90.05
1397.5	4.373	87.525
1397.542	4.022	70.39
1397.583	2.892	68.743
1397.625	2.706	73.77
1397.667	3.449	56.998
1397.708	3.199	70.4
1397.75	2.922	67.553
1397.792	4.279	25.9
1397.833	4.029	36.245
1397.875	4.094	46.62
1397.917	3.976	66.748
1397.958	3.58	52.575
1398.	3.558	55.42
1398.042	3.266	37.11
1398.083	2.579	59.05
1398.125	2.429	79.858
1398.167	2.396	73.73
1398.208	2.143	74.418
1398.25	1.612	69.865

1398.292	2.163	59.13
1398.333	1.83	58.933
1398.375	1.294	52.8
1398.417	1.663	67.533
1398.458	1.567	83.56
1398.5	1.456	97.575
1398.542	1.146	181.025
1398.583	1.145	123.233
1398.625	0.407	109.175
1398.667	1.053	89.27
1398.708	2.082	70.695
1398.75	2.74	40.438
1398.792	2.735	63.148
1398.833	2.937	74.113
1398.875	2.905	86.848
1398.917	3.52	89.35
1398.958	3.305	85.925
1399.	2.993	61.073
1399.042	4.646	35.738
1399.083	4.833	37.093
1399.125	5.409	30.015
1399.167	5.058	32.908
1399.208	5.044	39.61
1399.25	5.889	25.03
1399.292	4.343	20.378
1399.333	4.153	11.438
1399.375	4.633	15.496
1399.417	3.734	16.618
1399.458	5.839	14.603
1399.5	5.8	19.93
1399.542	6.742	12.033
1399.583	6.805	10.185
1399.625	7.137	11.888
1399.667	7.335	13.475
1399.708	6.781	15.68
1399.75	6.118	19.33
1399.792	6.438	26.158
1399.833	6.127	25.163
1399.875	6.53	20.5
1399.917	6.221	17.25
1399.958	6.784	15.83
1400.	3.831	36.783
1400.042	2.775	46.053
1400.083	3.149	37.62
1400.125	3.906	66.493
1400.167	5.411	58.058
1400.208	3.797	68.513

1400.25	3.857	64.015
1400.292	4.774	64.465
1400.333	4.772	74.568
1400.375	4.246	83.365
1400.417	3.663	84.423
1400.458	2.793	75.265
1400.5	3.003	74.435
1400.542	3.476	86.65
1400.583	3.358	92.55
1400.625	3.088	85.975
1400.667	2.934	54.525
1400.708	4.053	38.585
1400.75	5.243	32.065
1400.792	5.06	33.483
1400.833	5.804	45.445
1400.875	3.731	59.178
1400.917	4.417	36.91
1400.958	5.513	40.145
1401.	5.704	35.075
1401.042	4.706	44.298
1401.083	3.837	72.32
1401.125	3.984	63.948
1401.167	4.783	53.688
1401.208	4.912	50.5
1401.25	4.326	41.75
1401.292	3.749	65.403
1401.333	4.126	65.235
1401.375	3.84	61.103
1401.417	4.037	63.71
1401.458	4.838	55.735
1401.5	6.096	44.28
1401.542	5.485	55.598
1401.583	5.459	53.285
1401.625	5.363	60.345
1401.667	5.77	56.288
1401.708	5.271	57.01
1401.75	5.624	47.363
1401.792	5.296	54.048
1401.833	4.203	47.14
1401.875	4.095	51.843
1401.917	3.888	54.923
1401.958	4.667	70.923
1402.	5.029	70.978
1402.042	4.734	60.345
1402.083	4.831	58.25
1402.125	5.295	71.653
1402.167	4.913	64.493

1402.208	5.103	72.88
1402.25	5.291	78.358
1402.292	5.488	73.985
1402.333	5.227	60.87
1402.375	4.992	74.355
1402.417	5.679	58.025
1402.458	5.454	70.423
1402.5	6.328	58.035
1402.542	5.68	60.538
1402.583	7.02	52.228
1402.625	7.655	49.56
1402.667	6.347	60.315
1402.708	7.259	58.588
1402.75	6.975	66.413
1402.792	9.25	57.73
1402.833	7.708	58.495
1402.875	7.187	56.83
1402.917	6.532	49.415
1402.958	5.995	51.42
1403.	6.213	51.653
1403.042	5.34	56.67
1403.083	5.149	68.958
1403.125	6.111	59.753
1403.167	6.183	57.213
1403.208	4.923	54.968
1403.25	5.318	48.235
1403.292	4.804	64.36
1403.333	5.566	60.983
1403.375	5.437	56.19
1403.417	6.032	60.455
1403.458	5.493	61.948
1403.5	5.315	63.37
1403.542	3.797	64.62
1403.583	4.683	71.26
1403.625	4.685	73.103
1403.667	4.843	58.585
1403.708	4.026	64.525
1403.75	3.921	51.373
1403.792	4.42	43.343
1403.833	4.336	47.845
1403.875	4.468	54.59
1403.917	4.718	66.04
1403.958	5.492	54.543
1404.	5.634	65.94
1404.042	6.024	49.923
1404.083	4.938	60.53
1404.125	4.864	68.768

1404.167	4.592	64.603
1404.208	4.292	64.985
1404.25	3.855	53.673
1404.292	4.155	44.44
1404.333	4.284	70.11
1404.375	4.266	68.248
1404.417	3.752	75.855
1404.458	4.214	69.915
1404.5	4.124	73.455
1404.542	3.866	84.375
1404.583	4.948	60.798
1404.625	6.351	42.015
1404.667	7.081	32.773
1404.708	9.299	29.218
1404.75	8.142	35.11
1404.792	6.445	39.135
1404.833	6.055	38.535
1404.875	3.846	55.323
1404.917	3.108	66.205
1404.958	3.403	77.933
1405.	3.31	78.803
1405.042	5.259	56.68
1405.083	6.757	38.815
1405.125	7.176	39.363
1405.167	6.61	36.503
1405.208	8.718	33.8
1405.25	7.667	33.66
1405.292	7.246	32.63
1405.333	7.492	29.638
1405.375	8.675	35.828
1405.417	8.623	34.785
1405.458	8.608	33.948
1405.5	8.259	32.833
1405.542	8.52	34.178
1405.583	8.748	32.438
1405.625	8.798	33.065
1405.667	8.05	33.31
1405.708	6.362	37.755
1405.75	7.704	34.593
1405.792	6.674	30.72
1405.833	6.032	37.693
1405.875	4.274	56.618
1405.917	4.801	55.093
1405.958	4.602	50.768
1406.	5.932	43.368
1406.042	6.766	39.34
1406.083	3.794	60.7

1406.125	4.312	70.238
1406.167	4.974	75.785
1406.208	4.824	81.925
1406.25	4.784	80.1
1406.292	4.272	76.658
1406.333	4.123	77.195
1406.375	4.641	78.24
1406.417	5.118	77.24
1406.458	4.774	85.775
1406.5	4.785	77.153
1406.542	3.899	77.47
1406.583	4.462	71.83
1406.625	3.941	71.515
1406.667	4.248	72.89
1406.708	3.729	72.708
1406.75	4.133	64.965
1406.792	4.066	56.383
1406.833	4.25	42.215
1406.875	4.725	46.025
1406.917	4.715	50.788
1406.958	5.038	49.003
1407.	5.223	49.53
1407.042	4.385	63.178
1407.083	3.752	69.843
1407.125	4.529	66.285
1407.167	4.618	63.463
1407.208	4.286	62.51
1407.25	4.132	65.98
1407.292	4.657	61.15
1407.333	4.904	57.118
1407.375	4.159	69.413
1407.417	4.511	66.173
1407.458	4.207	70.118
1407.5	4.308	68.025
1407.542	4.762	65.545
1407.583	4.62	64.88
1407.625	4.884	56.833
1407.667	5.108	60.545
1407.708	5.453	59.148
1407.75	6.375	63.468
1407.792	6.562	64.655
1407.833	7.193	62.285
1407.875	6.536	63.46
1407.917	5.908	67.685
1407.958	6.707	59.608
1408.	6.18	62.86
1408.042	6.599	55.003

1408.083	6.53	55.215
1408.125	6.596	54.345
1408.167	5.477	55.29
1408.208	5.018	51.065
1408.25	4.574	55.365
1408.292	4.525	57.928
1408.333	5.295	54.553
1408.375	4.714	57.855
1408.417	4.74	51.695
1408.458	5.459	52.443
1408.5	5.342	46.82
1408.542	5.519	50.548
1408.583	5.795	52.07
1408.625	5.858	46.375
1408.667	6.107	50.763
1408.708	5.982	46.888
1408.75	6.095	43.113
1408.792	5.593	44.228
1408.833	4.756	54.765
1408.875	4.819	52.038
1408.917	4.36	58.163
1408.958	3.975	63.148
1409.	4.008	63.91
1409.042	3.74	66.638
1409.083	3.942	57.565
1409.125	3.279	59.103
1409.167	3.566	50.295
1409.208	4.005	54.45
1409.25	4.265	45.05
1409.292	4.163	48.358
1409.333	3.832	63.05
1409.375	3.869	59.033
1409.417	4.326	59.93
1409.458	3.815	63.438
1409.5	4.493	58.713
1409.542	4.681	53.805
1409.583	4.768	53.42
1409.625	4.812	48.323
1409.667	5.272	43.013
1409.708	4.71	54.095
1409.75	4.194	56.675
1409.792	4.741	61.485
1409.833	4.606	62.463
1409.875	4.006	67.875
1409.917	3.998	57.025
1409.958	3.038	62.81
1410.	3.319	63.543

1410.042	3.707	59.178
1410.083	2.931	44.17
1410.125	2.834	41.533
1410.167	2.338	38.388
1410.208	3.429	24.023
1410.25	2.848	33.553
1410.292	3.612	25.263
1410.333	2.41	33.718
1410.375	2.775	31.665
1410.417	2.251	41.618
1410.458	2.979	34.093
1410.5	2.931	38.218
1410.542	2.696	48.82
1410.583	2.583	62.458
1410.625	2.681	46.51
1410.667	3.189	45.243
1410.708	3.619	35.585
1410.75	3.132	38.39
1410.792	3.259	28.963
1410.833	2.425	36.808
1410.875	2.657	41.14
1410.917	2.894	34.595
1410.958	3.463	32.113
1411.	3.171	36.42
1411.042	3.082	45.155
1411.083	2.802	51.608
1411.125	2.923	46.933
1411.167	2.99	50.393
1411.208	2.324	67.775
1411.25	2.384	64.408
1411.292	2.312	75.23
1411.333	2.037	74.388
1411.375	2.432	70.483
1411.417	2.392	58.113
1411.458	2.191	54.755
1411.5	1.987	64.63
1411.542	2.134	73.19
1411.583	2.261	70.763
1411.625	2.397	71.495
1411.667	2.519	56.028
1411.708	2.416	63.94
1411.75	2.345	60.32
1411.792	2.43	50.965
1411.833	2.667	51.738
1411.875	2.947	51.693
1411.917	3.19	44.873
1411.958	3.189	44.48

1412.	2.717	42.13
1412.042	3.164	57.263
1412.083	3.024	46.533
1412.125	3.228	41.863
1412.167	2.946	57.315
1412.208	3.255	55.175
1412.25	3.249	59.638
1412.292	3.042	40.903
1412.333	3.238	46.873
1412.375	3.531	46.94
1412.417	3.162	49.578
1412.458	2.863	63.305
1412.5	2.151	69.043
1412.542	1.968	62.67
1412.583	2.052	69.048
1412.625	2.928	72.255
1412.667	3.005	47.135
1412.708	3.095	38.198
1412.75	3.135	44.975
1412.792	3.907	37.653
1412.833	4.015	50.035
1412.875	4.147	52.665
1412.917	3.671	48.583
1412.958	3.957	58.9
1413.	4.16	49.3
1413.042	4.119	60.283
1413.083	3.199	53.725
1413.125	3.639	45.67
1413.167	3.891	61.215
1413.208	2.948	58.573
1413.25	3.181	61.88
1413.292	3.095	68.205
1413.333	3.015	63.98
1413.375	2.407	76.785
1413.417	2.992	68.148
1413.458	3.533	57.37
1413.5	3.976	64.655
1413.542	5.472	56.868
1413.583	6.732	59.215
1413.625	7.39	49.03
1413.667	7.785	52.593
1413.708	6.945	50.515
1413.75	6.138	52.533
1413.792	7.163	49.735
1413.833	6.525	56.685
1413.875	6.86	53.113
1413.917	6.416	56.968

1413.958	5.977	58.468
1414.	6.119	57.445
1414.042	6.809	55.663
1414.083	6.295	58.1
1414.125	5.807	59.388
1414.167	5.88	56.58
1414.208	5.702	48.963
1414.25	5.274	56.275
1414.292	4.799	66.918
1414.333	4.587	76.398
1414.375	3.986	80.778
1414.417	3.622	72.498
1414.458	3.53	76.325
1414.5	3.364	68.83
1414.542	3.959	71.17
1414.583	3.891	72.033
1414.625	3.679	68.953
1414.667	3.449	55.92
1414.708	3.835	59.61
1414.75	4.173	54.503
1414.792	3.68	54.33
1414.833	3.796	64.163
1414.875	3.792	56.068
1414.917	4.066	53.658
1414.958	4.041	60.458
1415.	4.959	57.78
1415.042	5.262	59.773
1415.083	5.125	63.94
1415.125	5.236	71.118
1415.167	5.396	71.958
1415.208	5.422	72.678
1415.25	4.921	65.723
1415.292	5.311	71.948
1415.333	5.551	65.468
1415.375	5.068	67.385
1415.417	6.567	54.645
1415.458	6.28	61.313
1415.5	5.254	67.903
1415.542	4.862	67.23
1415.583	5.173	73.393
1415.625	5.386	77.533
1415.667	4.494	73.24
1415.708	3.815	57.188
1415.75	4.018	66.205
1415.792	3.647	73.103
1415.833	3.777	59.98
1415.875	3.539	70.55

1415.917	3.895	77.868
1415.958	3.29	68.353
1416.	3.395	74.72
1416.042	4.396	76.575
1416.083	4.686	83.678
1416.125	4.627	89.45
1416.167	4.769	86.5
1416.208	4.775	96.575
1416.25	4.382	95.8
1416.292	4.404	89.725
1416.333	4.562	86.875
1416.375	4.352	86.125
1416.417	4.13	87.1
1416.458	4.227	86.85
1416.5	4.006	91.825
1416.542	4.059	88.775
1416.583	3.706	93.85
1416.625	4.681	84.95
1416.667	5.155	83.145
1416.708	4.467	76.48
1416.75	4.949	78.14
1416.792	5.26	65.495
1416.833	4.678	69.355
1416.875	4.905	63.743
1416.917	4.165	68.27
1416.958	4.406	74.51
1417.	4.258	68.703
1417.042	3.644	86.825
1417.083	3.641	96.225
1417.125	4.264	67.015
1417.167	5.855	48.535
1417.208	6.67	44.288
1417.25	7.251	49.093
1417.292	7.297	53.62
1417.333	7.051	54.75
1417.375	7.144	54.198
1417.417	7.204	56.178
1417.458	6.614	52.2
1417.5	6.845	64.378
1417.542	7.053	60.183
1417.583	7.163	56.528
1417.625	7.388	49.548
1417.667	7.483	45.985
1417.708	8.785	53.503
1417.75	7.893	49.363
1417.792	7.708	46.828
1417.833	7.647	47.555

1417.875	8.623	44.188
1417.917	8.64	39.008
1417.958	7.744	39.313
1418.	7.637	31.835
1418.042	7.653	45.625
1418.083	7.266	48.505
1418.125	7.802	46.985
1418.167	7.645	45.625
1418.208	6.43	48.533
1418.25	6.422	50.868
1418.292	5.187	59.46
1418.333	4.176	81.6
1418.375	4.562	79.73
1418.417	4.497	70.265
1418.458	6.04	57.123
1418.5	5.249	57.53
1418.542	6.729	46.403
1418.583	6.396	50.67
1418.625	7.123	49.495
1418.667	6.687	54.705
1418.708	6.239	53.588
1418.75	6.836	51.523
1418.792	7.662	48.358
1418.833	6.953	47.558
1418.875	6.087	48.975
1418.917	6.168	51.6
1418.958	6.823	51.698
1419.	6.879	55.613
1419.042	6.723	44.013
1419.083	6.922	47.47
1419.125	6.513	51.698
1419.167	5.823	58.638
1419.208	5.212	61.985
1419.25	5.53	63.61
1419.292	5.332	62.995
1419.333	5.775	63.505
1419.375	6.385	60.428
1419.417	5.993	60.503
1419.458	5.995	62.935
1419.5	5.051	66.388
1419.542	4.877	71.51
1419.583	4.615	75.9
1419.625	4.682	64.533
1419.667	4.688	61.563
1419.708	4.603	52.328
1419.75	5.313	54.218
1419.792	5.267	65.85

1419.833	4.699	75.773
1419.875	5.522	74.568
1419.917	5.091	73.32
1419.958	7.168	67.72
1420.	7.767	63.178
1420.042	7.128	66.228
1420.083	5.403	70.715
1420.125	5.185	67.015
1420.167	6.086	58.278
1420.208	7.574	50.035
1420.25	7.698	47.15
1420.292	8.105	47.755
1420.333	8.208	43.24
1420.375	8.808	39.19
1420.417	8.645	43.448
1420.458	8.43	44.62
1420.5	7.987	47.16
1420.542	7.729	50.278
1420.583	7.367	48.113
1420.625	7.07	52.718
1420.667	6.62	58.02
1420.708	5.776	62.06
1420.75	5.144	61.368
1420.792	5.986	59.615
1420.833	5.686	63.188
1420.875	5.567	63.313
1420.917	5.755	66.345
1420.958	5.983	70.665
1421.	5.542	75.908
1421.042	5.605	73.463
1421.083	5.571	68.88
1421.125	5.71	71.908
1421.167	5.505	71.82
1421.208	5.687	79.79
1421.25	6.506	80.593
1421.292	6.651	76.565
1421.333	5.777	75.128
1421.375	5.84	70.138
1421.417	5.276	72.063
1421.458	5.261	73.195
1421.5	5.805	73.005
1421.542	7.033	63.335
1421.583	7.194	60.885
1421.625	7.519	55.305
1421.667	7.371	55.735
1421.708	7.812	54.155
1421.75	5.825	63.425

1421.792	5.465	62.088
1421.833	6.362	61.528
1421.875	6.188	55.468
1421.917	6.262	60.655
1421.958	5.679	67.765
1422.	5.831	65.185
1422.042	6.168	61.76
1422.083	6.303	57.1
1422.125	5.435	62.09
1422.167	5.82	60.293
1422.208	5.606	61.8
1422.25	5.78	54.335
1422.292	5.649	52.573
1422.333	5.358	54.898
1422.375	5.922	51.44
1422.417	5.884	54.89
1422.458	5.656	56.268
1422.5	5.357	60.333
1422.542	5.028	61.293
1422.583	5.268	62.055
1422.625	5.36	70.973
1422.667	4.555	66.113
1422.708	4.209	62.873
1422.75	4.829	67.75
1422.792	4.658	56.843
1422.833	5.947	68.84
1422.875	6.71	64.52
1422.917	5.641	70.4
1422.958	5.703	78.245
1423.	6.246	54.265
1423.042	6.237	56.19
1423.083	4.645	69.233
1423.125	4.6	67.988
1423.167	4.454	56.798
1423.208	4.75	70.453
1423.25	4.361	72.348
1423.292	4.644	61.495
1423.333	4.494	66.438
1423.375	4.943	81.333
1423.417	4.781	63.83
1423.458	4.548	68.068
1423.5	4.511	76.963
1423.542	4.108	80.008
1423.583	4.187	67.298
1423.625	4.499	73.398
1423.667	4.085	67.578
1423.708	4.507	63.32

1423.75	4.942	62.855
1423.792	4.723	46.52
1423.833	5.089	36.34
1423.875	5.375	56.923
1423.917	5.364	41.64
1423.958	5.283	34.868
1424.	5.165	36.758
1424.042	4.055	40.265
1424.083	3.783	40.888
1424.125	3.813	58.03
1424.167	5.152	62.035
1424.208	5.017	49.183
1424.25	4.394	59.908
1424.292	5.084	66.115
1424.333	4.638	68.203
1424.375	5.801	65.198
1424.417	5.852	65.643
1424.458	6.873	63.29
1424.5	6.718	65.24
1424.542	6.698	67.395
1424.583	6.567	71.273
1424.625	6.834	76.658
1424.667	5.771	73.918
1424.708	5.503	74.803
1424.75	6.322	76.005
1424.792	5.859	64.158
1424.833	6.224	66.5
1424.875	5.898	63.073
1424.917	5.647	67.02
1424.958	6.393	70.608
1425.	5.826	67.595
1425.042	5.811	65.965
1425.083	6.262	72.725
1425.125	6.128	59.39
1425.167	5.825	58.008
1425.208	5.347	53.043
1425.25	5.241	55.063
1425.292	5.305	49.628
1425.333	5.301	46.668
1425.375	5.69	53.785
1425.417	4.935	60.763
1425.458	5.409	52.22
1425.5	5.623	47.463
1425.542	5.161	58.628
1425.583	5.26	51.95
1425.625	5.465	46.37
1425.667	5.113	46.503

1425.708	4.775	38.065
1425.75	4.863	48.555
1425.792	5.989	67.4
1425.833	5.928	63.59
1425.875	5.772	62.25
1425.917	5.858	66.458
1425.958	5.833	69.293
1426.	5.9	65.64
1426.042	6.026	57.865
1426.083	6.036	58.395
1426.125	5.915	59.198
1426.167	6.243	57.443
1426.208	6.044	57.37
1426.25	5.262	61.03
1426.292	4.486	65.258
1426.333	4.914	62.465
1426.375	4.006	61.85
1426.417	3.819	65.703
1426.458	3.89	63.273
1426.5	4.114	61.448
1426.542	3.668	57.818
1426.583	4.021	66.063
1426.625	4.155	67.783
1426.667	4.186	62.425
1426.708	4.511	59.805
1426.75	3.454	74.178
1426.792	3.353	73.538
1426.833	3.614	79.728
1426.875	3.254	80.645
1426.917	3.508	72.858
1426.958	3.844	68.43
1427.	3.28	68.463
1427.042	3.579	70.01
1427.083	3.226	66.268
1427.125	3.664	63.365
1427.167	3.638	67.38
1427.208	3.65	71.238
1427.25	3.867	68.208
1427.292	4.062	59.91
1427.333	3.522	65.63
1427.375	3.789	61.918
1427.417	3.913	65.555
1427.458	3.749	62.85
1427.5	3.081	62.665
1427.542	3.254	62.395
1427.583	3.847	59.508
1427.625	3.724	65.775

1427.667	4.252	64.73
1427.708	3.529	66.28
1427.75	4.183	69.25
1427.792	3.771	75.058
1427.833	3.815	71.045
1427.875	4.173	68.278
1427.917	4.918	74.92
1427.958	5.707	60.475
1428.	4.756	65.36
1428.042	4.295	71.9
1428.083	5.066	66.68
1428.125	5.233	69.138
1428.167	5.626	62.5
1428.208	5.826	59.828
1428.25	4.777	63.465
1428.292	5.144	57.518
1428.333	5.631	57.7
1428.375	5.209	72.623
1428.417	5.465	71.523
1428.458	5.736	71.745
1428.5	5.29	76.083
1428.542	4.941	76.075
1428.583	4.953	77.115
1428.625	4.845	73.615
1428.667	5.416	75.93
1428.708	5.75	71.935
1428.75	5.392	66.983
1428.792	5.229	54.683
1428.833	5.63	58.015
1428.875	5.78	61.233
1428.917	6.68	69.85
1428.958	6.082	69.82
1429.	6.445	75.525
1429.042	6.335	73.198
1429.083	7.429	77.988
1429.125	7.48	78.848
1429.167	7.561	79.67
1429.208	7.621	78.4
1429.25	7.805	80.975
1429.292	7.704	82.65
1429.333	7.588	81.04
1429.375	6.871	78.583
1429.417	7.053	77.423
1429.458	6.836	79.505
1429.5	7.112	81.173
1429.542	6.302	81.2
1429.583	5.708	84.6

1429.625	6.023	84.175
1429.667	6.285	83.35
1429.708	6.423	82.825
1429.75	6.014	74.86
1429.792	5.739	73.405
1429.833	5.993	77.06
1429.875	5.943	77.628
1429.917	5.538	76.85
1429.958	6.166	81.138
1430.	6.264	84.825
1430.042	6.303	82.375
1430.083	6.244	85.25
1430.125	5.744	80.418
1430.167	5.627	73.68
1430.208	4.9	66.82
1430.25	5.39	67.628
1430.292	5.423	63.418
1430.333	5.561	69.075
1430.375	5.559	58.708
1430.417	5.252	55.573
1430.458	6.15	78.865
1430.5	5.85	76.35
1430.542	5.201	71.038
1430.583	4.792	71.06
1430.625	4.73	71.793
1430.667	5.331	69.845
1430.708	5.221	62.685
1430.75	5.484	66.26
1430.792	5.491	63.328
1430.833	5.807	60.225
1430.875	5.765	67.418
1430.917	6.11	68.205
1430.958	5.672	58.74
1431.	5.653	62.115
1431.042	5.694	56.965
1431.083	5.483	60.405
1431.125	5.197	65.978
1431.167	5.164	63.303
1431.208	5.38	63.665
1431.25	4.962	66.343
1431.292	5.121	63.293
1431.333	5.187	58.438
1431.375	5.601	64.33
1431.417	5.848	74.818
1431.458	5.204	65.85
1431.5	5.141	64.995
1431.542	4.927	67.

1431.583	4.537	63.303
1431.625	5.087	62.055
1431.667	5.324	74.84
1431.708	6.333	79.548
1431.75	5.542	73.77
1431.792	5.761	74.863
1431.833	6.102	75.473
1431.875	6.344	78.878
1431.917	5.601	69.958
1431.958	5.82	73.228
1432.	6.425	76.235
1432.042	3.796	60.598
1432.083	4.222	63.003
1432.125	4.008	53.683
1432.167	5.136	47.948
1432.208	4.853	52.848
1432.25	5.185	54.895
1432.292	5.06	36.325
1432.333	4.986	29.713
1432.375	4.524	39.615
1432.417	5.382	75.4
1432.458	5.51	71.385
1432.5	5.602	86.2
1432.542	4.98	84.973
1432.583	5.327	82.375
1432.625	5.801	80.958
1432.667	5.153	79.475
1432.708	4.636	76.328
1432.75	5.282	82.125
1432.792	5.299	76.145
1432.833	5.477	79.145
1432.875	5.088	79.19
1432.917	5.2	79.893
1432.958	5.478	80.055
1433.	5.534	80.313
1433.042	5.013	80.303
1433.083	5.119	79.475
1433.125	4.624	75.188
1433.167	4.838	69.47
1433.208	5.217	68.948
1433.25	5.551	78.36
1433.292	5.748	73.578
1433.333	5.86	75.878
1433.375	5.546	73.308
1433.417	4.891	62.355
1433.458	5.194	67.125
1433.5	6.064	79.298

1433.542	5.428	82.675
1433.583	5.26	77.065
1433.625	5.46	74.755
1433.667	4.948	70.715
1433.708	4.792	75.853
1433.75	4.987	77.83
1433.792	4.781	67.778
1433.833	4.651	65.35
1433.875	4.73	68.96
1433.917	5.401	60.855
1433.958	4.788	64.818
1434.	4.627	69.008
1434.042	5.042	70.59
1434.083	4.704	73.048
1434.125	5.338	62.348
1434.167	5.986	73.298
1434.208	5.662	73.86
1434.25	5.642	79.345
1434.292	5.385	81.28
1434.333	4.71	71.495
1434.375	5.663	68.79
1434.417	6.027	63.253
1434.458	5.096	65.843
1434.5	5.256	78.085
1434.542	5.416	71.608
1434.583	5.764	77.305
1434.625	6.134	77.675
1434.667	5.976	68.253
1434.708	6.566	60.865
1434.75	6.474	61.278
1434.792	6.645	61.395
1434.833	6.651	64.538
1434.875	6.528	64.718
1434.917	6.57	63.05
1434.958	7.519	57.35
1435.	7.517	59.12
1435.042	7.574	58.818
1435.083	7.399	71.313
1435.125	7.068	67.83
1435.167	6.871	66.355
1435.208	6.448	68.025
1435.25	6.148	67.443
1435.292	6.241	59.515
1435.333	7.459	57.275
1435.375	6.77	60.59
1435.417	5.852	63.8
1435.458	5.565	61.963

1435.5	6.034	61.998
1435.542	6.536	62.715
1435.583	6.493	72.15
1435.625	6.062	80.988
1435.667	5.984	76.245
1435.708	5.467	72.735
1435.75	5.636	62.88
1435.792	6.519	60.3
1435.833	6.016	57.725
1435.875	5.957	55.63
1435.917	5.229	55.915
1435.958	4.476	57.43
1436.	4.666	57.208
1436.042	5.747	50.903
1436.083	4.367	46.47
1436.125	4.415	41.135
1436.167	4.74	42.97
1436.208	4.516	45.315
1436.25	4.594	49.858
1436.292	4.511	52.838
1436.333	4.499	52.618
1436.375	4.287	59.645
1436.417	4.33	59.23
1436.458	3.954	62.683
1436.5	3.257	65.638
1436.542	2.975	83.575
1436.583	3.325	81.083
1436.625	3.345	87.25
1436.667	3.641	86.178
1436.708	3.66	74.495
1436.75	3.368	79.358
1436.792	3.619	71.073
1436.833	3.64	72.84
1436.875	3.253	74.633
1436.917	3.219	80.018
1436.958	3.308	72.095
1437.	3.459	71.783
1437.042	3.295	64.143
1437.083	3.483	63.925
1437.125	3.596	59.748
1437.167	3.682	62.575
1437.208	3.893	64.315
1437.25	3.943	65.125
1437.292	3.939	69.553
1437.333	3.903	66.043
1437.375	4.228	62.288
1437.417	4.282	60.335

1437.458	3.913	62.493
1437.5	4.28	56.428
1437.542	4.89	52.705
1437.583	4.816	52.335
1437.625	4.559	55.465
1437.667	4.723	53.04
1437.708	4.635	58.14
1437.75	4.866	61.928
1437.792	4.373	63.445
1437.833	5.049	68.065
1437.875	4.546	64.215
1437.917	4.636	68.448
1437.958	4.163	72.21
1438.	4.57	70.958
1438.042	4.75	61.003
1438.083	4.474	58.088
1438.125	4.39	63.75
1438.167	4.682	56.343
1438.208	4.966	58.108
1438.25	6.356	58.798
1438.292	6.778	44.758
1438.333	5.368	51.085
1438.375	5.632	54.833
1438.417	6.777	49.84
1438.458	6.26	51.9
1438.5	7.248	54.268
1438.542	6.782	57.943
1438.583	7.067	56.625
1438.625	7.496	48.613
1438.667	7.404	44.455
1438.708	7.606	52.115
1438.75	7.435	46.765
1438.792	7.402	47.325
1438.833	6.096	49.228
1438.875	6.551	50.203
1438.917	5.679	54.275
1438.958	5.172	60.078
1439.	6.8	46.135
1439.042	6.396	50.25
1439.083	4.797	56.02
1439.125	3.621	62.068
1439.167	2.995	64.683
1439.208	3.393	59.74
1439.25	4.542	48.913
1439.292	3.542	51.11
1439.333	3.085	35.085
1439.375	2.66	57.035

1439.417	2.782	51.568
1439.458	2.538	54.745
1439.5	2.495	63.008
1439.542	2.702	77.03
1439.583	3.407	79.07
1439.625	2.952	61.89
1439.667	3.28	64.798
1439.708	3.225	77.065
1439.75	2.606	81.745
1439.792	2.693	78.083
1439.833	2.542	86.378
1439.875	2.715	85.895
1439.917	2.231	101.
1439.958	2.012	99.675
1440.	1.955	94.875
1440.042	1.937	74.943
1440.083	1.823	83.488
1440.125	2.218	82.235
1440.167	2.276	80.728
1440.208	2.445	69.495
1440.25	2.088	63.308
1440.292	1.579	72.038
1440.333	2.128	72.593
1440.375	1.948	72.848
1440.417	1.718	63.875
1440.458	1.91	82.945
1440.5	1.175	89.75
1440.542	1.202	108.7
1440.583	0.028	57.95
1440.625	0.202	45.78
1440.667	0.144	316.825
1440.708	0.286	128.92
1440.75	0.502	236.01
1440.792	0.411	161.483
1440.833	0.183	202.4
1440.875	0.504	272.65
1440.917	0.269	206.05
1440.958	0.306	211.5
1441.	0.608	265.648
1441.042	0.753	264.325
1441.083	1.654	245.875
1441.125	2.79	244.675
1441.167	2.842	223.2
1441.208	3.122	216.75
1441.25	2.328	234.35
1441.292	1.994	222.25
1441.333	1.738	227.775

1441.375	2.033	220.075
1441.417	1.237	227.125
1441.458	0.9	189.45
1441.5	0.923	227.425
1441.542	1.145	244.025
1441.583	1.846	216.35
1441.625	1.072	168.67
1441.667	1.711	68.523
1441.708	1.912	42.82
1441.75	2.529	27.02
1441.792	2.608	26.735
1441.833	2.801	33.818
1441.875	1.977	31.363
1441.917	2.412	25.815
1441.958	1.73	51.855
1442.	1.998	37.48
1442.042	1.997	53.945
1442.083	2.165	61.86
1442.125	2.883	55.593
1442.167	3.095	51.495
1442.208	3.601	47.453
1442.25	3.853	48.598
1442.292	3.564	36.203
1442.333	3.179	24.975
1442.375	3.194	29.388
1442.417	2.916	27.338
1442.458	2.866	37.348
1442.5	2.652	41.403
1442.542	3.887	29.055
1442.583	1.086	53.61
1442.625	0.534	54.413
1442.667	0.346	241.
1442.708	1.004	293.525
1442.75	0.578	271.975
1442.792	0.506	256.25
1442.833	1.048	245.5
1442.875	0.52	242.5
1442.917	0.486	233.575
1442.958	0.71	269.125
1443.	1.874	232.825
1443.042	1.186	225.175
1443.083	1.074	228.65
1443.125	1.587	221.8
1443.167	1.428	220.075
1443.208	1.716	216.925
1443.25	1.608	198.225
1443.292	1.295	195.925

1443.333	0.581	245.05
1443.375	0.746	73.485
1443.417	0.938	35.995
1443.458	1.033	52.548
1443.5	0.886	68.62
1443.542	1.391	66.093
1443.583	1.306	71.548
1443.625	1.207	62.538
1443.667	1.588	71.38
1443.708	1.819	70.295
1443.75	1.994	52.535
1443.792	1.847	61.993
1443.833	2.022	69.36
1443.875	1.8	43.578
1443.917	1.23	64.45
1443.958	1.465	66.363
1444.	1.484	56.268
1444.042	1.65	48.713
1444.083	1.613	51.755
1444.125	1.168	58.705
1444.167	0.964	72.713
1444.208	1.363	63.465
1444.25	1.417	60.953
1444.292	1.55	51.875
1444.333	1.833	46.813
1444.375	1.933	54.705
1444.417	2.058	43.965
1444.458	1.875	41.76
1444.5	2.156	34.033
1444.542	2.337	42.69
1444.583	2.118	44.055
1444.625	1.739	58.883
1444.667	1.405	67.378
1444.708	1.332	59.635
1444.75	1.543	52.318
1444.792	1.58	69.33
1444.833	1.308	48.138
1444.875	1.108	47.218
1444.917	1.236	32.483
1444.958	0.785	35.43
1445.	0.536	96.932
1445.042	0.115	229.207
1445.083	0.212	252.675
1445.125	0.28	254.775
1445.167	0.117	234.075
1445.208	0.624	64.523
1445.25	1.49	82.55

1445.292	1.901	83.5
1445.333	2.038	82.503
1445.375	1.854	66.53
1445.417	2.33	52.335
1445.458	1.799	68.698
1445.5	1.441	75.428
1445.542	2.094	81.575
1445.583	2.127	76.893
1445.625	2.435	76.925
1445.667	1.419	49.838
1445.708	2.318	24.893
1445.75	1.524	113.923
1445.792	1.562	100.962
1445.833	1.279	181.925
1445.875	2.334	16.063
1445.917	2.121	185.523
1445.958	1.549	12.252
1446.	1.632	190.473
1446.042	1.877	107.445
1446.083	1.338	181.808
1446.125	1.454	105.108
1446.167	1.016	131.621
1446.208	0.918	232.918
1446.25	0.855	284.85
1446.292	0.837	257.75
1446.333	0.566	223.255
1446.375	0.431	149.185
1446.417	1.062	83.195
1446.458	1.595	89.4
1446.5	1.814	93.558
1446.542	1.15	45.323
1446.583	0.882	127.175
1446.625	1.822	99.075
1446.667	1.742	64.995
1446.708	0.536	124.158
1446.75	0.41	77.073
1446.792	0.536	183.583
1446.833	0.917	72.213
1446.875	2.535	68.208
1446.917	3.131	69.128
1446.958	4.171	66.41
1447.	3.891	70.333
1447.042	3.829	69.648
1447.083	3.408	72.39
1447.125	3.429	75.36
1447.167	3.92	76.
1447.208	5.024	67.898

1447.25	4.857	56.945
1447.292	4.033	71.12
1447.333	5.009	54.868
1447.375	4.557	61.348
1447.417	4.815	65.54
1447.458	4.735	69.943
1447.5	4.869	61.663
1447.542	4.723	60.785
1447.583	4.419	60.07
1447.625	4.993	55.283
1447.667	3.44	32.8
1447.708	4.744	48.42
1447.75	5.474	57.37
1447.792	4.686	53.26
1447.833	6.148	62.375
1447.875	6.305	64.415
1447.917	6.327	66.795
1447.958	7.136	62.348
1448.	7.676	64.153
1448.042	7.365	67.403
1448.083	7.027	69.228
1448.125	7.086	65.058
1448.167	7.262	58.37
1448.208	7.969	61.29
1448.25	7.365	61.138
1448.292	7.138	62.21
1448.333	6.626	62.545
1448.375	6.224	64.338
1448.417	6.601	75.933
1448.458	5.168	61.845
1448.5	4.664	48.113
1448.542	4.325	38.833
1448.583	5.052	64.078
1448.625	4.682	62.32
1448.667	4.942	65.875
1448.708	5.279	64.898
1448.75	5.211	60.078
1448.792	4.938	68.158
1448.833	5.605	61.633
1448.875	5.816	70.578
1448.917	5.794	59.853
1448.958	5.97	64.86
1449.	6.773	77.408
1449.042	6.882	77.175
1449.083	6.189	71.335
1449.125	6.976	81.258
1449.167	6.618	80.895

1449.208	5.568	89.25
1449.25	4.88	88.375
1449.292	4.617	89.75
1449.333	4.431	88.575
1449.375	4.262	82.483
1449.417	3.971	81.868
1449.458	3.693	89.358
1449.5	4.094	104.325
1449.542	2.745	107.35
1449.583	3.659	88.758
1449.625	1.937	42.528
1449.667	2.736	80.778
1449.708	2.239	85.72
1449.75	1.911	81.843
1449.792	1.077	112.643
1449.833	2.586	124.92
1449.875	2.31	98.103
1449.917	3.415	30.493
1449.958	4.324	29.59
1450.	5.532	20.16
1450.042	3.669	49.03
1450.083	1.382	47.35
1450.125	2.738	70.273
1450.167	2.924	53.563
1450.208	3.199	38.78
1450.25	4.461	78.943
1450.292	3.583	62.423
1450.333	5.168	88.75
1450.375	5.863	86.275
1450.417	5.937	91.775
1450.458	6.202	87.725
1450.5	5.761	83.875
1450.542	5.985	81.8
1450.583	6.119	80.658
1450.625	6.088	78.713
1450.667	4.897	65.855
1450.708	5.371	52.96
1450.75	5.596	60.375
1450.792	5.236	62.048
1450.833	5.986	72.51
1450.875	5.83	70.87
1450.917	5.711	66.26
1450.958	6.35	64.995
1451.	6.154	63.635
1451.042	6.599	62.628
1451.083	6.717	62.275
1451.125	6.681	58.603

1451.167	7.209	53.093
1451.208	7.01	55.113
1451.25	6.814	51.303
1451.292	6.984	47.94
1451.333	6.662	44.043
1451.375	5.747	56.938
1451.417	4.839	68.708
1451.458	4.958	68.385
1451.5	5.305	50.873
1451.542	5.2	63.455
1451.583	5.269	66.223
1451.625	5.504	54.998
1451.667	5.807	59.17
1451.708	5.756	48.733
1451.75	5.942	44.075
1451.792	5.928	43.08
1451.833	6.27	43.53
1451.875	6.138	38.213
1451.917	5.65	33.04
1451.958	5.596	32.845
1452.	5.509	50.553
1452.042	5.307	83.855
1452.083	4.952	67.685
1452.125	5.099	49.513
1452.167	4.51	70.02
1452.208	5.192	75.48
1452.25	5.048	86.025
1452.292	6.185	69.653
1452.333	6.196	62.878
1452.375	6.151	56.245
1452.417	4.618	60.305
1452.458	4.414	69.155
1452.5	5.87	52.24
1452.542	5.143	70.055
1452.583	4.631	72.
1452.625	5.091	63.38
1452.667	4.914	61.988
1452.708	4.57	74.308
1452.75	5.932	62.245
1452.792	6.832	49.93
1452.833	7.657	44.72
1452.875	7.527	42.768
1452.917	7.648	41.295
1452.958	7.649	46.323
1453.	6.958	53.538
1453.042	6.167	58.325
1453.083	6.262	58.103

1453.125	4.753	73.188
1453.167	5.538	64.09
1453.208	5.371	74.213
1453.25	5.548	68.188
1453.292	5.959	64.915
1453.333	6.019	65.95
1453.375	5.954	69.278
1453.417	5.954	70.073
1453.458	6.537	63.455
1453.5	7.094	57.05
1453.542	8.388	48.06
1453.583	7.877	47.825
1453.625	8.458	46.63
1453.667	8.316	53.788
1453.708	9.16	53.318
1453.75	8.758	53.835
1453.792	9.188	53.253
1453.833	8.808	59.083
1453.875	7.584	62.01
1453.917	7.467	60.905
1453.958	8.51	53.638
1454.	6.499	62.068
1454.042	7.378	60.51
1454.083	8.715	59.073
1454.125	8.552	59.46
1454.167	8.727	60.128
1454.208	9.39	53.223
1454.25	8.395	63.07
1454.292	8.968	71.548
1454.333	9.18	64.46
1454.375	10.6	49.67
1454.417	9.993	51.663
1454.458	10.725	50.86
1454.5	10.135	55.713
1454.542	9.94	52.478
1454.583	11.138	45.075
1454.625	10.045	48.285
1454.667	9.535	50.685
1454.708	8.241	55.18
1454.75	8.629	45.993
1454.792	9.1	42.653
1454.833	8.64	53.853
1454.875	8.883	57.878
1454.917	8.815	58.365
1454.958	7.012	61.553
1455.	6.348	61.828
1455.042	6.906	58.918

1455.083	7.187	57.443
1455.125	6.021	52.093
1455.167	7.079	65.408
1455.208	8.159	67.935
1455.25	8.34	68.645
1455.292	7.695	67.433
1455.333	8.062	64.908
1455.375	8.53	66.523
1455.417	8.778	62.755
1455.458	9.178	58.39
1455.5	9.205	60.765
1455.542	8.119	46.18
1455.583	6.921	45.04
1455.625	7.396	48.555
1455.667	8.353	51.258
1455.708	7.	49.273
1455.75	6.763	47.05
1455.792	6.441	45.99
1455.833	5.463	46.555
1455.875	6.45	43.95
1455.917	6.635	52.195
1455.958	5.628	50.618
1456.	3.504	40.183
1456.042	3.257	51.918
1456.083	3.84	47.528
1456.125	3.746	51.728
1456.167	3.947	60.325
1456.208	4.822	63.618
1456.25	5.283	59.263
1456.292	5.955	60.195
1456.333	5.408	58.33
1456.375	6.052	58.618
1456.417	7.277	53.468
1456.458	6.648	59.895
1456.5	7.122	51.335
1456.542	6.98	47.24
1456.583	5.957	64.053
1456.625	6.097	65.515
1456.667	6.095	58.773
1456.708	6.688	38.615
1456.75	7.513	43.703
1456.792	6.96	43.483
1456.833	6.446	50.
1456.875	6.026	54.618
1456.917	6.192	46.08
1456.958	6.184	40.44
1457.	6.597	40.608

1457.042	5.988	39.83
1457.083	5.789	39.73
1457.125	6.06	35.663
1457.167	6.331	34.32
1457.208	5.556	38.83
1457.25	5.853	44.88
1457.292	4.384	60.615
1457.333	4.625	62.375
1457.375	4.983	68.465
1457.417	5.405	58.273
1457.458	6.671	54.658
1457.5	5.675	51.015
1457.542	5.852	52.753
1457.583	5.472	65.765
1457.625	5.739	59.725
1457.667	5.388	46.788
1457.708	5.029	61.478
1457.75	5.147	72.578
1457.792	3.95	65.115
1457.833	3.783	52.085
1457.875	4.184	48.43
1457.917	4.435	71.465
1457.958	3.42	53.848
1458.	3.16	59.18
1458.042	3.221	46.678
1458.083	3.444	58.013
1458.125	3.585	55.728
1458.167	3.848	55.198
1458.208	4.215	37.718
1458.25	4.035	41.998
1458.292	3.801	52.92
1458.333	3.917	52.19
1458.375	4.922	35.863
1458.417	4.786	42.388
1458.458	4.322	43.53
1458.5	4.381	57.593
1458.542	5.022	47.27
1458.583	5.696	43.56
1458.625	6.001	51.485
1458.667	5.239	56.72
1458.708	5.648	52.065
1458.75	5.278	49.818
1458.792	5.291	53.885
1458.833	4.099	57.17
1458.875	4.825	52.043
1458.917	6.022	48.063
1458.958	5.701	47.193

1459.	7.102	38.598
1459.042	7.855	42.428
1459.083	8.555	47.833
1459.125	7.949	49.853
1459.167	7.301	60.833
1459.208	7.067	59.32
1459.25	7.858	54.663
1459.292	7.333	57.628
1459.333	6.27	62.18
1459.375	6.957	68.35
1459.417	6.854	54.83
1459.458	6.314	33.273
1459.5	2.722	49.613
1459.542	1.857	69.573
1459.583	3.531	26.038
1459.625	3.014	52.883
1459.667	3.672	62.36
1459.708	2.595	54.05
1459.75	3.345	50.748
1459.792	4.339	38.595
1459.833	5.406	29.73
1459.875	4.985	32.098
1459.917	5.237	47.045
1459.958	4.741	58.585
1460.	5.85	55.055
1460.042	4.457	58.918
1460.083	5.339	36.61
1460.125	6.262	70.643
1460.167	6.425	70.305
1460.208	5.161	63.743
1460.25	7.134	50.153
1460.292	8.626	103.175
1460.333	5.886	85.523
1460.375	7.684	21.212
1460.417	7.052	14.467
1460.458	5.766	64.695
1460.5	5.705	99.85
1460.542	7.077	110.54
1460.583	4.628	126.578
1460.625	6.675	27.478
1460.667	6.159	48.245
1460.708	4.523	19.16
1460.75	4.164	23.213
1460.792	3.217	76.055
1460.833	4.798	72.64
1460.875	5.417	80.438
1460.917	4.73	76.028

1460.958	4.562	65.08
1461.	3.793	66.113
1461.042	3.303	77.855
1461.083	1.835	116.88
1461.125	2.124	42.015
1461.167	2.765	45.415
1461.208	2.71	41.443
1461.25	2.985	50.048
1461.292	3.204	44.508
1461.333	2.404	44.688
1461.375	2.985	35.913
1461.417	2.579	51.473
1461.458	3.38	55.678
1461.5	3.672	52.275
1461.542	3.273	54.933
1461.583	3.909	50.97
1461.625	4.618	38.81
1461.667	5.405	33.478
1461.708	5.39	29.95
1461.75	5.278	33.235
1461.792	6.253	43.858
1461.833	5.539	55.72
1461.875	5.286	72.015
1461.917	5.122	62.92
1461.958	5.403	65.37

ESM3_10-13_EXT-WSER MORE WIND DATA.RTF

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C WSER.INP: Station EMS3 abv Indian River. [Lat/Long 62.7842/-
149.6633]
C Extend from 1/1/2010 onwards upto 12/31/2010. Obs. Data from
9/27/2012 to 10/21/2013 ; JDAY 0 = 12/31/2009
C WIND FORCING FILE, USE WITH 28 MARCH 96 AND LATER VERSIONS OF
EFDC
C
C MASER(NW)    =NUMBER OF TIME DATA POINTS
C TCASER(NW)   =DATA TIME UNIT CONVERSION TO SECONDS
C TAASER(NW)   =ADDITIVE ADJUSTMENT OF TIME VALUES SAME UNITS AS
INPUT TIMES
C WINDSCT(NW)  =WIND SPEED CONVERSION TO M/SEC
C ISWDINT(NW)  =DIRECTION CONVENTION
C              0 DIRECTION TO
C              1 DIRECTION FROM
C              2 WINDS IS EAST VELOCITY, WINDD IS NORTH
VELOCITY
C
C
C MASER  TCASER  TAASER  WINDSCT  ISWDINT
C TASER (M)  WINDS (M)  WINDD (M)
C
35065    86400.    0.    1.00    1
    0.    0.256    122.05
    1.    0.851    49.788
    1.042    1.28    40.33
    1.083    1.28    40.33
    1.125    1.208    46.07
    1.167    1.319    38.278
    1.208    1.319    38.278
    1.25    0.994    44.583
    1.292    1.336    43.778
    1.333    1.336    43.778
    1.375    1.278    39.595
    1.417    1.216    35.948
    1.458    1.216    35.948
    1.5    1.337    52.07
    1.542    1.077    42.805
    1.583    1.077    42.805
    1.625    1.134    39.858
    1.667    0.533    40.66
    1.708    0.533    40.66
    1.75    0.103    112.033
    1.792    0.164    69.628
    1.833    0.164    69.628
    1.875    0.486    179.275
    1.917    1.733    226.375

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1.958	1.733	226.375
2.	0.237	41.265
2.042	0.562	34.268
2.083	0.562	34.268
2.125	0.441	39.37
2.167	0.584	35.928
2.208	0.584	35.928
2.25	0.079	28.89
2.292	0.063	135.663
2.333	0.063	135.663
2.375	0.064	132.163
2.417	0.066	41.328
2.458	0.066	41.328
2.5	0.134	134.59
2.542	0.175	235.425
2.583	0.175	235.425
2.625	0.096	148.51
2.667	0.146	85.793
2.708	0.146	85.793
2.75	0.207	235.
2.792	0.011	115.381
2.833	0.011	115.381
2.875	0.407	51.815
2.917	0.841	37.2
2.958	0.841	37.2
3.	0.38	28.605
3.042	0.578	31.338
3.083	0.578	31.338
3.125	1.372	43.
3.167	1.348	38.96
3.208	1.348	38.96
3.25	3.113	45.403
3.292	2.628	45.518
3.333	2.628	45.518
3.375	1.746	39.73
3.417	1.896	38.73
3.458	1.896	38.73
3.5	1.745	39.653
3.542	1.576	39.86
3.583	1.576	39.86
3.625	1.245	40.388
3.667	1.357	44.09
3.708	1.357	44.09
3.75	1.461	40.308
3.792	1.539	38.193
3.833	1.539	38.193
3.875	1.11	43.98

3.917	0.661	42.163
3.958	0.661	42.163
4.	0.477	44.465
4.042	1.067	45.45
4.083	1.067	45.45
4.125	1.018	41.988
4.167	1.096	36.278
4.208	1.096	36.278
4.25	1.019	37.473
4.292	1.755	39.49
4.333	1.755	39.49
4.375	0.763	31.748
4.417	0.172	64.245
4.458	0.172	64.245
4.5	2.865	56.525
4.542	2.173	56.823
4.583	2.173	56.823
4.625	1.535	47.34
4.667	1.455	45.325
4.708	1.455	45.325
4.75	1.536	45.338
4.792	1.169	41.083
4.833	1.169	41.083
4.875	1.581	42.52
4.917	1.372	53.745
4.958	1.372	53.745
5.	3.448	65.675
5.042	3.461	67.74
5.083	3.461	67.74
5.125	4.421	61.883
5.167	3.667	58.443
5.208	3.667	58.443
5.25	2.206	42.71
5.292	1.368	43.67
5.333	1.368	43.67
5.375	0.817	43.875
5.417	0.62	45.893
5.458	0.62	45.893
5.5	0.828	34.683
5.542	0.9	35.275
5.583	0.9	35.275
5.625	1.168	35.015
5.667	1.177	34.2
5.708	1.177	34.2
5.75	0.987	34.458
5.792	0.528	46.12
5.833	0.528	46.12

5.875	0.521	41.02
5.917	1.223	42.983
5.958	1.223	42.983
6.	1.788	46.58
6.042	1.776	46.573
6.083	1.776	46.573
6.125	1.446	46.075
6.167	1.609	43.96
6.208	1.609	43.96
6.25	1.484	48.845
6.292	1.699	50.33
6.333	1.699	50.33
6.375	1.871	47.47
6.417	2.634	47.4
6.458	2.634	47.4
6.5	2.745	48.413
6.542	2.248	46.915
6.583	2.248	46.915
6.625	2.022	48.648
6.667	1.746	49.64
6.708	1.746	49.64
6.75	1.448	82.57
6.792	1.064	46.568
6.833	1.064	46.568
6.875	1.451	44.67
6.917	2.002	38.443
6.958	2.002	38.443
7.	1.155	37.23
7.042	0.625	43.755
7.083	0.625	43.755
7.125	1.408	41.793
7.167	1.609	39.693
7.208	1.609	39.693
7.25	0.886	31.895
7.292	1.007	32.9
7.333	1.007	32.9
7.375	2.152	46.07
7.417	1.988	46.405
7.458	1.988	46.405
7.5	2.755	48.84
7.542	2.238	41.69
7.583	2.238	41.69
7.625	0.136	37.145
7.667	0.331	35.383
7.708	0.331	35.383
7.75	0.999	33.598
7.792	0.789	34.018

7.833	0.789	34.018
7.875	1.04	40.715
7.917	0.599	33.745
7.958	0.599	33.745
8.	0.759	31.193
8.042	0.233	44.713
8.083	0.233	44.713
8.125	0.073	209.55
8.167	0.089	141.655
8.208	0.089	141.655
8.25	0.103	134.69
8.292	0.048	76.765
8.333	0.048	76.765
8.375	0.002	20.305
8.417	0.012	136.888
8.458	0.012	136.888
8.5	0.051	20.58
8.542	0.052	89.22
8.583	0.052	89.22
8.625	0.024	138.583
8.667	0.09	134.794
8.708	0.09	134.794
8.75	0.009	157.65
8.792	0.015	143.828
8.833	0.015	143.828
8.875	0.055	48.298
8.917	0.034	92.992
8.958	0.034	92.992
9.	0.11	36.835
9.042	0.074	23.513
9.083	0.074	23.513
9.125	0.151	264.8
9.167	0.073	116.138
9.208	0.073	116.138
9.25	0.063	46.048
9.292	0.057	26.298
9.333	0.057	26.298
9.375	0.202	28.458
9.417	0.168	19.925
9.458	0.168	19.925
9.5	0.001	1.795
9.542	0.041	29.565
9.583	0.041	29.565
9.625	0.075	246.925
9.667	0.014	120.63
9.708	0.014	120.63
9.75	1.218	48.52

9.792	1.866	53.425
9.833	1.866	53.425
9.875	4.266	64.268
9.917	3.569	61.965
9.958	3.569	61.965
10.	1.971	50.913
10.042	1.881	47.89
10.083	1.881	47.89
10.125	1.061	49.25
10.167	1.129	44.2
10.208	1.129	44.2
10.25	1.086	37.91
10.292	1.164	40.355
10.333	1.164	40.355
10.375	0.607	54.67
10.417	0.225	108.063
10.458	0.225	108.063
10.5	0.336	60.25
10.542	1.379	65.933
10.583	1.379	65.933
10.625	1.136	51.81
10.667	0.799	48.735
10.708	0.799	48.735
10.75	0.777	39.56
10.792	0.636	40.463
10.833	0.636	40.463
10.875	1.814	42.103
10.917	2.505	60.513
10.958	2.505	60.513
11.	3.509	67.883
11.042	3.944	68.053
11.083	3.944	68.053
11.125	2.321	47.818
11.167	1.867	45.953
11.208	1.867	45.953
11.25	1.39	40.07
11.292	1.32	40.408
11.333	1.32	40.408
11.375	1.262	40.54
11.417	1.452	45.205
11.458	1.452	45.205
11.5	1.747	49.6
11.542	1.845	65.69
11.583	1.845	65.69
11.625	2.096	58.015
11.667	1.028	46.988
11.708	1.028	46.988

11.75	0.072	142.545
11.792	0.417	241.625
11.833	0.417	241.625
11.875	0.007	59.05
11.917	0.078	62.913
11.958	0.078	62.913
12.	0.58	40.54
12.042	0.553	38.07
12.083	0.553	38.07
12.125	0.8	40.955
12.167	1.182	51.45
12.208	1.182	51.45
12.25	1.115	42.773
12.292	1.109	41.135
12.333	1.109	41.135
12.375	1.296	45.008
12.417	1.412	39.628
12.458	1.412	39.628
12.5	1.069	39.818
12.542	1.381	40.873
12.583	1.381	40.873
12.625	1.43	40.418
12.667	1.447	43.155
12.708	1.447	43.155
12.75	1.731	48.14
12.792	1.695	46.715
12.833	1.695	46.715
12.875	1.444	54.065
12.917	1.388	50.498
12.958	1.388	50.498
13.	1.537	48.575
13.042	1.336	46.113
13.083	1.336	46.113
13.125	1.008	45.03
13.167	1.217	47.685
13.208	1.217	47.685
13.25	0.799	41.77
13.292	1.249	42.455
13.333	1.249	42.455
13.375	0.212	22.778
13.417	0.	0.
13.458	0.	0.
13.5	0.	0.
13.542	0.	0.
13.583	0.	0.
13.625	0.	0.
13.667	0.001	5.048

13.708	0.001	5.048
13.75	0.	0.
13.792	0.	0.
13.833	0.	0.
13.875	0.	0.
13.917	0.	0.
13.958	0.	0.
14.	0.	0.
14.042	0.	0.
14.083	0.	0.
14.125	0.	0.
14.167	0.	0.
14.208	0.	0.
14.25	0.	0.
14.292	0.	0.
14.333	0.	0.
14.375	0.	0.
14.417	0.	0.
14.458	0.	0.
14.5	0.	0.
14.542	0.	0.
14.583	0.	0.
14.625	0.	0.
14.667	0.	0.
14.708	0.	0.
14.75	0.536	245.8
14.792	0.793	241.725
14.833	0.793	241.725
14.875	0.777	234.675
14.917	1.192	239.025
14.958	1.192	239.025
15.	1.261	240.75
15.042	2.575	242.125
15.083	2.575	242.125
15.125	1.645	241.65
15.167	1.119	243.125
15.208	1.119	243.125
15.25	0.976	237.375
15.292	0.791	153.48
15.333	0.791	153.48
15.375	0.499	239.05
15.417	0.511	195.003
15.458	0.511	195.003
15.5	1.292	50.4
15.542	1.349	54.46
15.583	1.349	54.46
15.625	0.93	50.793

15.667	0.734	35.915
15.708	0.734	35.915
15.75	1.368	53.593
15.792	2.013	61.04
15.833	2.013	61.04
15.875	1.161	61.32
15.917	2.164	64.753
15.958	2.164	64.753
16.	2.992	66.235
16.042	2.952	66.17
16.083	2.952	66.17
16.125	3.759	67.183
16.167	3.5	67.848
16.208	3.5	67.848
16.25	3.464	63.593
16.292	3.254	65.3
16.333	3.254	65.3
16.375	3.613	63.525
16.417	3.076	55.605
16.458	3.076	55.605
16.5	2.125	44.328
16.542	2.014	46.58
16.583	2.014	46.58
16.625	0.537	40.863
16.667	0.853	43.595
16.708	0.853	43.595
16.75	0.752	44.16
16.792	0.932	49.453
16.833	0.932	49.453
16.875	0.082	24.913
16.917	0.171	37.285
16.958	0.171	37.285
17.	0.287	39.428
17.042	0.477	39.45
17.083	0.477	39.45
17.125	0.028	161.715
17.167	0.075	222.133
17.208	0.075	222.133
17.25	0.105	240.725
17.292	0.168	234.4
17.333	0.168	234.4
17.375	4.912	54.035
17.417	4.378	55.448
17.458	4.378	55.448
17.5	4.209	59.238
17.542	3.512	57.298
17.583	3.512	57.298

17.625	2.441	45.868
17.667	2.663	48.263
17.708	2.663	48.263
17.75	2.072	49.888
17.792	2.781	56.58
17.833	2.781	56.58
17.875	0.367	38.043
17.917	0.455	64.93
17.958	0.455	64.93
18.	0.631	45.15
18.042	0.311	29.385
18.083	0.311	29.385
18.125	0.132	35.825
18.167	0.11	26.803
18.208	0.11	26.803
18.25	0.379	44.435
18.292	0.077	21.85
18.333	0.077	21.85
18.375	0.057	48.493
18.417	0.183	45.678
18.458	0.183	45.678
18.5	0.948	50.973
18.542	0.397	58.458
18.583	0.397	58.458
18.625	0.08	85.023
18.667	0.155	42.445
18.708	0.155	42.445
18.75	0.383	40.69
18.792	1.131	40.128
18.833	1.131	40.128
18.875	2.859	47.615
18.917	3.333	51.278
18.958	3.333	51.278
19.	3.747	51.785
19.042	3.127	49.063
19.083	3.127	49.063
19.125	3.082	49.42
19.167	2.669	46.72
19.208	2.669	46.72
19.25	3.096	45.535
19.292	1.666	43.04
19.333	1.666	43.04
19.375	1.666	37.17
19.417	1.45	44.603
19.458	1.45	44.603
19.5	1.407	39.933
19.542	1.465	40.325

19.583	1.465	40.325
19.625	1.621	40.65
19.667	1.803	38.753
19.708	1.803	38.753
19.75	2.098	37.6
19.792	1.822	40.773
19.833	1.822	40.773
19.875	1.913	40.793
19.917	2.221	40.125
19.958	2.221	40.125
20.	2.152	44.65
20.042	2.059	44.265
20.083	2.059	44.265
20.125	2.411	47.678
20.167	2.122	41.78
20.208	2.122	41.78
20.25	2.771	44.11
20.292	2.66	40.235
20.333	2.66	40.235
20.375	2.136	40.008
20.417	1.648	35.055
20.458	1.648	35.055
20.5	1.934	38.58
20.542	2.315	45.895
20.583	2.315	45.895
20.625	1.76	44.285
20.667	1.873	46.835
20.708	1.873	46.835
20.75	1.452	43.248
20.792	1.861	49.353
20.833	1.861	49.353
20.875	0.476	77.393
20.917	0.258	149.765
20.958	0.258	149.765
21.	0.055	140.688
21.042	0.027	250.75
21.083	0.027	250.75
21.125	0.137	240.775
21.167	0.313	245.05
21.208	0.313	245.05
21.25	0.213	186.43
21.292	0.332	133.56
21.333	0.332	133.56
21.375	0.659	39.39
21.417	2.283	50.223
21.458	2.283	50.223
21.5	4.392	62.52

21.542	3.639	53.583
21.583	3.639	53.583
21.625	3.844	64.985
21.667	3.711	53.88
21.708	3.711	53.88
21.75	1.066	38.02
21.792	0.771	42.5
21.833	0.771	42.5
21.875	1.175	41.835
21.917	0.951	37.19
21.958	0.951	37.19
22.	1.125	45.015
22.042	1.022	42.508
22.083	1.022	42.508
22.125	0.997	38.26
22.167	0.832	38.718
22.208	0.832	38.718
22.25	0.422	37.903
22.292	0.585	38.238
22.333	0.585	38.238
22.375	0.678	32.03
22.417	2.51	42.415
22.458	2.51	42.415
22.5	1.991	41.608
22.542	2.444	46.583
22.583	2.444	46.583
22.625	1.581	44.67
22.667	1.564	38.578
22.708	1.564	38.578
22.75	2.386	50.868
22.792	2.729	50.315
22.833	2.729	50.315
22.875	2.284	49.485
22.917	2.106	49.723
22.958	2.106	49.723
23.	2.956	59.975
23.042	2.317	63.81
23.083	2.317	63.81
23.125	1.788	44.643
23.167	1.95	47.053
23.208	1.95	47.053
23.25	1.863	42.298
23.292	2.027	41.138
23.333	2.027	41.138
23.375	1.728	42.95
23.417	2.052	41.57
23.458	2.052	41.57

23.5	1.658	42.15
23.542	1.853	39.908
23.583	1.853	39.908
23.625	1.645	41.908
23.667	1.668	39.46
23.708	1.668	39.46
23.75	1.987	41.503
23.792	1.812	42.203
23.833	1.812	42.203
23.875	1.427	40.368
23.917	1.822	43.115
23.958	1.822	43.115
24.	1.345	41.805
24.042	1.355	42.085
24.083	1.355	42.085
24.125	0.845	56.
24.167	1.032	52.07
24.208	1.032	52.07
24.25	0.555	53.22
24.292	0.661	47.708
24.333	0.661	47.708
24.375	0.305	50.665
24.417	0.418	46.128
24.458	0.418	46.128
24.5	1.298	55.888
24.542	1.279	60.448
24.583	1.279	60.448
24.625	1.333	55.83
24.667	0.962	47.473
24.708	0.962	47.473
24.75	0.19	77.7
24.792	0.454	42.818
24.833	0.454	42.818
24.875	0.685	41.068
24.917	0.556	56.035
24.958	0.556	56.035
25.	0.41	52.018
25.042	2.838	52.325
25.083	2.838	52.325
25.125	3.178	47.015
25.167	3.866	48.55
25.208	3.866	48.55
25.25	5.345	54.688
25.292	4.625	52.71
25.333	4.625	52.71
25.375	1.54	45.89
25.417	2.738	43.023

25.458	2.738	43.023
25.5	5.339	50.103
25.542	5.897	49.55
25.583	5.897	49.55
25.625	5.967	55.513
25.667	5.884	53.28
25.708	5.884	53.28
25.75	5.675	51.67
25.792	5.879	51.845
25.833	5.879	51.845
25.875	2.424	40.3
25.917	3.439	48.258
25.958	3.439	48.258
26.	3.677	48.675
26.042	4.839	62.588
26.083	4.839	62.588
26.125	5.709	64.055
26.167	5.508	67.39
26.208	5.508	67.39
26.25	5.066	65.628
26.292	5.516	71.145
26.333	5.516	71.145
26.375	4.887	70.02
26.417	4.1	70.188
26.458	4.1	70.188
26.5	0.976	148.065
26.542	0.569	81.51
26.583	0.569	81.51
26.625	0.686	46.023
26.667	0.551	40.088
26.708	0.551	40.088
26.75	0.475	31.215
26.792	1.367	43.285
26.833	1.367	43.285
26.875	3.18	65.935
26.917	3.556	66.993
26.958	3.556	66.993
27.	2.285	57.318
27.042	1.17	37.58
27.083	1.17	37.58
27.125	1.432	47.445
27.167	0.227	132.718
27.208	0.227	132.718
27.25	2.877	56.125
27.292	4.474	64.855
27.333	4.474	64.855
27.375	6.112	63.755

27.417	5.59	67.028
27.458	5.59	67.028
27.5	5.217	68.025
27.542	5.021	65.588
27.583	5.021	65.588
27.625	4.039	65.468
27.667	5.287	61.758
27.708	5.287	61.758
27.75	4.177	66.915
27.792	3.875	62.663
27.833	3.875	62.663
27.875	4.318	69.805
27.917	2.434	54.685
27.958	2.434	54.685
28.	2.072	44.828
28.042	1.325	50.695
28.083	1.325	50.695
28.125	3.328	60.543
28.167	4.016	68.053
28.208	4.016	68.053
28.25	3.307	48.253
28.292	3.266	45.048
28.333	3.266	45.048
28.375	3.209	44.125
28.417	0.893	55.048
28.458	0.893	55.048
28.5	1.442	42.115
28.542	4.961	44.575
28.583	4.961	44.575
28.625	5.323	45.02
28.667	3.656	41.758
28.708	3.656	41.758
28.75	2.893	39.57
28.792	2.971	38.528
28.833	2.971	38.528
28.875	1.91	36.298
28.917	2.097	36.083
28.958	2.097	36.083
29.	2.196	38.878
29.042	2.177	33.848
29.083	2.177	33.848
29.125	2.272	39.423
29.167	2.667	38.2
29.208	2.667	38.2
29.25	2.84	44.618
29.292	3.069	41.845
29.333	3.069	41.845

29.375	3.156	42.933
29.417	2.99	45.863
29.458	2.99	45.863
29.5	3.034	42.093
29.542	2.835	42.61
29.583	2.835	42.61
29.625	2.572	40.98
29.667	2.239	36.793
29.708	2.239	36.793
29.75	2.326	37.448
29.792	2.3	36.735
29.833	2.3	36.735
29.875	2.561	42.995
29.917	2.579	41.45
29.958	2.579	41.45
30.	1.953	39.175
30.042	1.951	40.56
30.083	1.951	40.56
30.125	1.603	38.605
30.167	2.136	37.643
30.208	2.136	37.643
30.25	3.12	45.905
30.292	4.222	61.158
30.333	4.222	61.158
30.375	2.829	54.703
30.417	3.18	47.653
30.458	3.18	47.653
30.5	2.706	47.015
30.542	2.629	43.463
30.583	2.629	43.463
30.625	2.427	38.123
30.667	2.475	41.275
30.708	2.475	41.275
30.75	2.205	41.535
30.792	1.776	37.71
30.833	1.776	37.71
30.875	2.32	49.26
30.917	2.96	62.608
30.958	2.96	62.608
31.	2.02	47.72
31.042	1.62	52.013
31.083	1.62	52.013
31.125	0.983	59.515
31.167	1.712	67.188
31.208	1.712	67.188
31.25	0.961	56.16
31.292	1.074	51.145

31.333	1.074	51.145
31.375	0.155	207.35
31.417	0.269	240.425
31.458	0.269	240.425
31.5	0.433	57.9
31.542	0.17	40.998
31.583	0.17	40.998
31.625	0.011	56.175
31.667	0.105	130.068
31.708	0.105	130.068
31.75	0.077	108.278
31.792	0.13	27.278
31.833	0.13	27.278
31.875	0.	0.
31.917	0.	0.
31.958	0.	0.
32.	0.	0.
32.042	0.	0.
32.083	0.	0.
32.125	0.	0.
32.167	0.215	21.66
32.208	0.215	21.66
32.25	1.988	52.11
32.292	3.534	64.103
32.333	3.534	64.103
32.375	4.198	66.81
32.417	3.131	53.268
32.458	3.131	53.268
32.5	4.338	63.07
32.542	4.284	61.39
32.583	4.284	61.39
32.625	2.851	45.733
32.667	2.593	44.385
32.708	2.593	44.385
32.75	1.878	37.718
32.792	0.705	176.753
32.833	0.705	176.753
32.875	0.905	43.678
32.917	0.296	42.488
32.958	0.296	42.488
33.	0.201	61.783
33.042	1.017	32.778
33.083	1.017	32.778
33.125	0.714	39.52
33.167	1.655	40.583
33.208	1.655	40.583
33.25	1.671	46.75

33.292	1.202	46.31
33.333	1.202	46.31
33.375	0.852	38.75
33.417	1.326	41.583
33.458	1.326	41.583
33.5	2.572	51.44
33.542	3.089	49.885
33.583	3.089	49.885
33.625	2.276	46.31
33.667	2.353	50.593
33.708	2.353	50.593
33.75	1.242	49.263
33.792	2.301	56.44
33.833	2.301	56.44
33.875	3.502	57.345
33.917	2.664	47.2
33.958	2.664	47.2
34.	2.828	53.285
34.042	2.503	50.75
34.083	2.503	50.75
34.125	3.08	61.073
34.167	3.016	56.833
34.208	3.016	56.833
34.25	0.753	40.715
34.292	0.319	45.873
34.333	0.319	45.873
34.375	0.562	36.693
34.417	0.879	33.343
34.458	0.879	33.343
34.5	1.538	41.978
34.542	0.406	89.11
34.583	0.406	89.11
34.625	0.495	50.355
34.667	0.265	44.14
34.708	0.265	44.14
34.75	0.107	132.328
34.792	0.167	83.703
34.833	0.167	83.703
34.875	0.121	30.75
34.917	0.022	28.883
34.958	0.022	28.883
35.	0.068	122.918
35.042	0.026	189.66
35.083	0.026	189.66
35.125	0.	0.
35.167	0.	0.
35.208	0.	0.

35.25	0.	0.
35.292	0.	0.
35.333	0.	0.
35.375	0.	0.
35.417	0.	0.
35.458	0.	0.
35.5	0.313	21.985
35.542	0.635	235.65
35.583	0.635	235.65
35.625	0.612	132.473
35.667	0.499	31.81
35.708	0.499	31.81
35.75	0.946	41.125
35.792	1.013	47.07
35.833	1.013	47.07
35.875	0.633	43.808
35.917	0.268	44.82
35.958	0.268	44.82
36.	0.423	46.683
36.042	0.213	37.058
36.083	0.213	37.058
36.125	0.	63.725
36.167	0.674	42.138
36.208	0.674	42.138
36.25	0.152	239.85
36.292	0.174	206.078
36.333	0.174	206.078
36.375	0.002	53.075
36.417	0.042	96.243
36.458	0.042	96.243
36.5	1.262	48.025
36.542	2.487	65.793
36.583	2.487	65.793
36.625	0.749	103.34
36.667	0.505	47.853
36.708	0.505	47.853
36.75	0.035	93.918
36.792	0.109	136.898
36.833	0.109	136.898
36.875	1.207	41.02
36.917	2.008	46.423
36.958	2.008	46.423
37.	3.43	69.868
37.042	2.986	66.16
37.083	2.986	66.16
37.125	3.532	62.605
37.167	1.239	43.293

37.208	1.239	43.293
37.25	1.267	48.628
37.292	2.002	50.283
37.333	2.002	50.283
37.375	2.297	59.585
37.417	1.129	63.703
37.458	1.129	63.703
37.5	2.195	61.74
37.542	1.605	62.12
37.583	1.605	62.12
37.625	0.728	233.675
37.667	0.942	238.375
37.708	0.942	238.375
37.75	0.504	32.165
37.792	0.484	128.633
37.833	0.484	128.633
37.875	0.243	34.47
37.917	0.453	45.643
37.958	0.453	45.643
38.	0.164	39.285
38.042	0.049	191.253
38.083	0.049	191.253
38.125	0.085	202.3
38.167	0.123	179.025
38.208	0.123	179.025
38.25	0.053	159.343
38.292	0.867	36.61
38.333	0.867	36.61
38.375	1.783	55.718
38.417	0.892	37.53
38.458	0.892	37.53
38.5	2.185	45.203
38.542	1.876	43.648
38.583	1.876	43.648
38.625	2.171	49.758
38.667	2.012	49.108
38.708	2.012	49.108
38.75	1.961	44.34
38.792	2.206	46.795
38.833	2.206	46.795
38.875	1.532	48.873
38.917	1.362	44.723
38.958	1.362	44.723
39.	1.403	40.205
39.042	1.327	43.7
39.083	1.327	43.7
39.125	1.286	49.845

39.167	0.956	47.903
39.208	0.956	47.903
39.25	1.136	61.068
39.292	0.209	41.135
39.333	0.209	41.135
39.375	0.07	182.1
39.417	0.538	87.38
39.458	0.538	87.38
39.5	1.362	61.905
39.542	1.68	61.668
39.583	1.68	61.668
39.625	0.092	11.133
39.667	0.	0.
39.708	0.	0.
39.75	0.	0.
39.792	0.	0.
39.833	0.	0.
39.875	0.	0.
39.917	0.	0.
39.958	0.	0.
40.	0.	0.
40.042	0.	0.
40.083	0.	0.
40.125	0.	0.
40.167	0.	0.
40.208	0.	0.
40.25	1.918	41.18
40.292	2.706	45.805
40.333	2.706	45.805
40.375	2.126	41.96
40.417	1.516	39.12
40.458	1.516	39.12
40.5	1.699	42.393
40.542	2.221	47.128
40.583	2.221	47.128
40.625	1.39	41.938
40.667	1.314	37.495
40.708	1.314	37.495
40.75	0.82	43.578
40.792	1.617	42.228
40.833	1.617	42.228
40.875	2.079	47.605
40.917	1.73	47.595
40.958	1.73	47.595
41.	1.702	44.72
41.042	1.844	40.155
41.083	1.844	40.155

41.125	1.526	39.84
41.167	0.481	90.423
41.208	0.481	90.423
41.25	0.427	38.098
41.292	0.209	38.003
41.333	0.209	38.003
41.375	0.161	38.57
41.417	0.575	199.59
41.458	0.575	199.59
41.5	0.995	243.925
41.542	1.011	244.2
41.583	1.011	244.2
41.625	0.74	247.05
41.667	0.273	159.625
41.708	0.273	159.625
41.75	0.527	49.49
41.792	0.512	86.46
41.833	0.512	86.46
41.875	0.	0.
41.917	0.	0.
41.958	0.	0.
42.	0.	0.
42.042	0.	0.
42.083	0.	0.
42.125	0.	0.
42.167	0.	0.
42.208	0.	0.
42.25	0.	0.
42.292	0.	0.
42.333	0.	0.
42.375	2.795	228.375
42.417	2.168	232.275
42.458	2.168	232.275
42.5	1.694	239.45
42.542	1.495	236.325
42.583	1.495	236.325
42.625	2.707	219.65
42.667	2.277	226.45
42.708	2.277	226.45
42.75	2.085	220.15
42.792	0.171	60.67
42.833	0.171	60.67
42.875	0.027	125.71
42.917	0.154	46.003
42.958	0.154	46.003
43.	0.639	38.55
43.042	0.43	32.818

43.083	0.43	32.818
43.125	0.375	83.2
43.167	0.349	98.66
43.208	0.349	98.66
43.25	2.214	58.438
43.292	1.674	42.768
43.333	1.674	42.768
43.375	1.975	49.683
43.417	2.69	57.533
43.458	2.69	57.533
43.5	2.599	59.605
43.542	2.78	59.27
43.583	2.78	59.27
43.625	1.699	53.128
43.667	1.106	38.255
43.708	1.106	38.255
43.75	1.297	38.71
43.792	0.444	39.83
43.833	0.444	39.83
43.875	2.479	58.813
43.917	2.823	58.693
43.958	2.823	58.693
44.	2.784	51.308
44.042	1.413	35.195
44.083	1.413	35.195
44.125	1.632	42.505
44.167	1.403	35.348
44.208	1.403	35.348
44.25	2.168	46.473
44.292	1.858	44.
44.333	1.858	44.
44.375	1.54	44.073
44.417	1.609	45.493
44.458	1.609	45.493
44.5	1.186	43.583
44.542	1.699	45.63
44.583	1.699	45.63
44.625	0.574	45.098
44.667	0.961	53.423
44.708	0.961	53.423
44.75	1.064	42.373
44.792	0.993	45.513
44.833	0.993	45.513
44.875	3.16	64.208
44.917	3.127	70.618
44.958	3.127	70.618
45.	2.61	49.263

45.042	2.746	48.785
45.083	2.746	48.785
45.125	2.05	44.66
45.167	1.699	41.29
45.208	1.699	41.29
45.25	1.621	36.123
45.292	1.742	35.29
45.333	1.742	35.29
45.375	0.846	39.63
45.417	0.643	38.598
45.458	0.643	38.598
45.5	0.862	41.81
45.542	1.297	40.903
45.583	1.297	40.903
45.625	2.183	42.133
45.667	1.916	40.033
45.708	1.916	40.033
45.75	0.981	35.895
45.792	1.004	36.758
45.833	1.004	36.758
45.875	0.848	38.73
45.917	0.264	157.385
45.958	0.264	157.385
46.	0.844	135.87
46.042	0.936	40.805
46.083	0.936	40.805
46.125	0.159	45.64
46.167	0.209	32.368
46.208	0.209	32.368
46.25	0.434	30.323
46.292	0.281	27.17
46.333	0.281	27.17
46.375	0.	0.
46.417	0.	0.
46.458	0.	0.
46.5	0.	0.
46.542	0.34	39.248
46.583	0.34	39.248
46.625	1.036	43.345
46.667	1.165	44.538
46.708	1.165	44.538
46.75	0.433	118.13
46.792	0.059	139.455
46.833	0.059	139.455
46.875	0.069	135.385
46.917	1.333	231.425
46.958	1.333	231.425

47.	0.079	127.358
47.042	0.284	200.095
47.083	0.284	200.095
47.125	0.188	42.745
47.167	0.103	32.525
47.208	0.103	32.525
47.25	0.272	44.223
47.292	0.104	55.938
47.333	0.104	55.938
47.375	0.231	259.975
47.417	0.1	88.013
47.458	0.1	88.013
47.5	0.514	240.2
47.542	0.13	170.8
47.583	0.13	170.8
47.625	0.274	149.783
47.667	0.527	35.438
47.708	0.527	35.438
47.75	0.348	40.76
47.792	0.287	32.36
47.833	0.287	32.36
47.875	0.095	73.488
47.917	0.511	37.483
47.958	0.511	37.483
48.	3.224	62.325
48.042	3.16	64.503
48.083	3.16	64.503
48.125	3.462	63.033
48.167	2.749	56.17
48.208	2.749	56.17
48.25	1.785	48.005
48.292	2.403	53.428
48.333	2.403	53.428
48.375	2.96	53.803
48.417	2.462	47.285
48.458	2.462	47.285
48.5	0.867	38.35
48.542	1.071	39.04
48.583	1.071	39.04
48.625	1.904	45.105
48.667	1.929	45.37
48.708	1.929	45.37
48.75	3.354	57.35
48.792	4.482	56.278
48.833	4.482	56.278
48.875	6.019	58.365
48.917	7.143	61.103

48.958	7.143	61.103
49.	6.106	57.12
49.042	6.391	56.66
49.083	6.391	56.66
49.125	3.092	43.565
49.167	2.479	42.518
49.208	2.479	42.518
49.25	2.63	46.325
49.292	2.324	41.31
49.333	2.324	41.31
49.375	2.168	46.948
49.417	2.203	46.178
49.458	2.203	46.178
49.5	2.585	43.715
49.542	2.896	45.088
49.583	2.896	45.088
49.625	1.471	42.325
49.667	1.428	44.035
49.708	1.428	44.035
49.75	2.075	45.433
49.792	1.314	42.048
49.833	1.314	42.048
49.875	0.43	52.7
49.917	0.734	31.153
49.958	0.734	31.153
50.	1.174	35.14
50.042	0.763	35.04
50.083	0.763	35.04
50.125	0.959	32.15
50.167	0.472	38.47
50.208	0.472	38.47
50.25	0.96	35.645
50.292	2.505	45.023
50.333	2.505	45.023
50.375	2.99	49.123
50.417	3.289	49.583
50.458	3.289	49.583
50.5	4.366	47.815
50.542	3.985	44.953
50.583	3.985	44.953
50.625	3.536	42.003
50.667	2.943	41.16
50.708	2.943	41.16
50.75	3.351	43.783
50.792	2.962	44.45
50.833	2.962	44.45
50.875	2.295	40.775

50.917	2.332	41.605
50.958	2.332	41.605
51.	2.851	45.853
51.042	3.658	57.673
51.083	3.658	57.673
51.125	3.686	60.73
51.167	2.471	46.22
51.208	2.471	46.22
51.25	3.686	55.445
51.292	3.615	52.728
51.333	3.615	52.728
51.375	2.622	45.9
51.417	3.21	49.81
51.458	3.21	49.81
51.5	2.91	47.338
51.542	2.198	43.463
51.583	2.198	43.463
51.625	2.615	43.395
51.667	1.718	38.063
51.708	1.718	38.063
51.75	0.401	42.898
51.792	0.082	93.448
51.833	0.082	93.448
51.875	0.125	99.76
51.917	0.335	61.785
51.958	0.335	61.785
52.	1.403	41.26
52.042	1.308	40.065
52.083	1.308	40.065
52.125	0.427	97.283
52.167	0.102	234.2
52.208	0.102	234.2
52.25	0.008	25.189
52.292	0.02	37.79
52.333	0.02	37.79
52.375	0.335	93.005
52.417	1.028	45.435
52.458	1.028	45.435
52.5	1.712	42.348
52.542	2.065	49.678
52.583	2.065	49.678
52.625	1.67	41.705
52.667	1.296	39.408
52.708	1.296	39.408
52.75	1.571	39.05
52.792	1.879	40.215
52.833	1.879	40.215

52.875	1.224	40.16
52.917	1.165	52.38
52.958	1.165	52.38
53.	1.377	56.298
53.042	0.529	36.855
53.083	0.529	36.855
53.125	0.236	57.98
53.167	0.533	45.623
53.208	0.533	45.623
53.25	0.527	55.335
53.292	0.559	50.253
53.333	0.559	50.253
53.375	0.284	39.443
53.417	0.266	51.483
53.458	0.266	51.483
53.5	0.086	174.95
53.542	0.065	108.183
53.583	0.065	108.183
53.625	0.115	135.823
53.667	0.134	54.193
53.708	0.134	54.193
53.75	0.089	94.083
53.792	0.163	44.843
53.833	0.163	44.843
53.875	0.255	103.7
53.917	0.313	46.248
53.958	0.313	46.248
54.	0.144	98.505
54.042	0.092	102.188
54.083	0.092	102.188
54.125	0.783	34.573
54.167	1.632	45.933
54.208	1.632	45.933
54.25	1.17	45.55
54.292	1.075	38.158
54.333	1.075	38.158
54.375	1.9	47.125
54.417	2.458	48.355
54.458	2.458	48.355
54.5	1.596	37.603
54.542	1.835	36.655
54.583	1.835	36.655
54.625	1.658	40.32
54.667	2.477	44.648
54.708	2.477	44.648
54.75	0.261	45.005
54.792	0.256	87.36

54.833	0.256	87.36
54.875	0.293	83.858
54.917	0.289	94.163
54.958	0.289	94.163
55.	0.055	88.305
55.042	0.079	106.9
55.083	0.079	106.9
55.125	0.01	11.608
55.167	0.208	95.415
55.208	0.208	95.415
55.25	0.661	40.158
55.292	0.977	45.113
55.333	0.977	45.113
55.375	1.319	54.183
55.417	1.464	54.24
55.458	1.464	54.24
55.5	1.99	46.115
55.542	1.765	39.753
55.583	1.765	39.753
55.625	1.65	38.448
55.667	1.584	44.62
55.708	1.584	44.62
55.75	1.847	50.053
55.792	1.516	41.515
55.833	1.516	41.515
55.875	1.461	47.935
55.917	1.182	39.775
55.958	1.182	39.775
56.	1.314	47.51
56.042	0.268	56.183
56.083	0.268	56.183
56.125	1.331	42.115
56.167	1.408	46.785
56.208	1.408	46.785
56.25	2.9	63.905
56.292	3.515	67.78
56.333	3.515	67.78
56.375	3.426	67.915
56.417	3.815	70.913
56.458	3.815	70.913
56.5	2.016	40.873
56.542	2.537	42.053
56.583	2.537	42.053
56.625	3.094	49.49
56.667	2.061	44.835
56.708	2.061	44.835
56.75	1.625	43.413

56.792	0.952	38.388
56.833	0.952	38.388
56.875	0.608	43.293
56.917	0.644	38.615
56.958	0.644	38.615
57.	0.683	43.473
57.042	0.595	45.46
57.083	0.595	45.46
57.125	1.09	49.645
57.167	1.143	51.728
57.208	1.143	51.728
57.25	0.735	33.45
57.292	1.445	35.255
57.333	1.445	35.255
57.375	0.536	47.488
57.417	0.591	46.353
57.458	0.591	46.353
57.5	2.669	43.178
57.542	3.44	49.115
57.583	3.44	49.115
57.625	3.925	53.46
57.667	3.374	48.523
57.708	3.374	48.523
57.75	1.533	43.973
57.792	1.536	37.425
57.833	1.536	37.425
57.875	0.892	42.998
57.917	0.498	95.385
57.958	0.498	95.385
58.	0.914	49.175
58.042	0.997	41.318
58.083	0.997	41.318
58.125	0.576	67.153
58.167	0.831	42.988
58.208	0.831	42.988
58.25	2.094	39.46
58.292	1.851	39.515
58.333	1.851	39.515
58.375	1.922	42.573
58.417	1.551	37.488
58.458	1.551	37.488
58.5	3.033	43.863
58.542	2.224	41.86
58.583	2.224	41.86
58.625	2.182	42.278
58.667	1.92	41.415
58.708	1.92	41.415

58.75	1.708	43.105
58.792	2.484	46.365
58.833	2.484	46.365
58.875	2.076	45.675
58.917	1.418	38.218
58.958	1.418	38.218
59.	0.217	67.683
59.042	0.441	45.463
59.083	0.441	45.463
59.125	0.584	43.87
59.167	0.472	53.118
59.208	0.472	53.118
59.25	0.501	45.335
59.292	0.716	49.313
59.333	0.716	49.313
59.375	1.031	39.49
59.417	0.588	44.118
59.458	0.588	44.118
59.5	0.83	49.318
59.542	1.586	51.565
59.583	1.586	51.565
59.625	2.725	50.02
59.667	2.372	51.15
59.708	2.372	51.15
59.75	0.465	39.238
59.792	0.296	51.233
59.833	0.296	51.233
59.875	0.784	29.75
59.917	0.567	32.008
59.958	0.567	32.008
60.	0.241	57.973
60.042	0.176	191.058
60.083	0.176	191.058
60.125	0.026	27.153
60.167	0.131	177.275
60.208	0.131	177.275
60.25	0.011	14.085
60.292	0.06	52.015
60.333	0.06	52.015
60.375	0.112	50.438
60.417	0.039	112.668
60.458	0.039	112.668
60.5	0.415	106.268
60.542	0.55	140.255
60.583	0.55	140.255
60.625	1.86	238.175
60.667	1.915	235.525

60.708	1.915	235.525
60.75	0.897	217.49
60.792	0.371	53.32
60.833	0.371	53.32
60.875	0.239	230.2
60.917	0.175	135.378
60.958	0.175	135.378
61.	0.468	43.193
61.042	0.099	89.76
61.083	0.099	89.76
61.125	0.13	83.945
61.167	0.209	124.49
61.208	0.209	124.49
61.25	0.722	46.58
61.292	0.8	47.465
61.333	0.8	47.465
61.375	0.515	41.433
61.417	0.376	59.508
61.458	0.376	59.508
61.5	0.268	56.405
61.542	0.391	138.238
61.583	0.391	138.238
61.625	0.127	96.265
61.667	0.868	62.2
61.708	0.868	62.2
61.75	0.247	47.663
61.792	0.629	41.42
61.833	0.629	41.42
61.875	1.409	36.183
61.917	1.668	41.358
61.958	1.668	41.358
62.	0.852	54.643
62.042	1.171	39.035
62.083	1.171	39.035
62.125	0.453	39.723
62.167	2.667	52.668
62.208	2.667	52.668
62.25	0.491	41.795
62.292	0.549	37.355
62.333	0.549	37.355
62.375	0.532	36.918
62.417	3.426	54.888
62.458	3.426	54.888
62.5	2.386	56.473
62.542	2.367	48.783
62.583	2.367	48.783
62.625	2.201	46.72

62.667	2.267	45.405
62.708	2.267	45.405
62.75	1.893	48.3
62.792	1.527	48.943
62.833	1.527	48.943
62.875	1.943	49.868
62.917	1.349	41.028
62.958	1.349	41.028
63.	0.953	37.68
63.042	2.099	49.83
63.083	2.099	49.83
63.125	2.384	53.88
63.167	1.054	103.678
63.208	1.054	103.678
63.25	0.116	238.3
63.292	0.189	182.606
63.333	0.189	182.606
63.375	0.159	263.9
63.417	0.344	96.635
63.458	0.344	96.635
63.5	1.304	228.275
63.542	0.79	130.203
63.583	0.79	130.203
63.625	1.9	45.493
63.667	1.464	41.99
63.708	1.464	41.99
63.75	1.051	44.66
63.792	0.989	51.855
63.833	0.989	51.855
63.875	0.806	45.83
63.917	1.019	42.1
63.958	1.019	42.1
64.	0.966	41.895
64.042	1.034	40.233
64.083	1.034	40.233
64.125	0.146	62.235
64.167	0.229	77.445
64.208	0.229	77.445
64.25	0.355	190.193
64.292	0.406	89.255
64.333	0.406	89.255
64.375	0.601	241.4
64.417	0.627	199.175
64.458	0.627	199.175
64.5	1.881	231.175
64.542	0.981	216.425
64.583	0.981	216.425

64.625	1.088	68.77
64.667	1.099	62.838
64.708	1.099	62.838
64.75	0.523	42.505
64.792	0.801	45.528
64.833	0.801	45.528
64.875	0.593	41.835
64.917	0.278	144.218
64.958	0.278	144.218
65.	0.341	44.763
65.042	0.56	36.275
65.083	0.56	36.275
65.125	0.878	45.798
65.167	0.645	38.298
65.208	0.645	38.298
65.25	0.281	34.83
65.292	0.277	31.603
65.333	0.277	31.603
65.375	0.89	136.625
65.417	0.839	49.315
65.458	0.839	49.315
65.5	0.928	76.875
65.542	0.779	145.023
65.583	0.779	145.023
65.625	1.494	239.725
65.667	1.18	235.325
65.708	1.18	235.325
65.75	0.965	43.07
65.792	0.776	42.633
65.833	0.776	42.633
65.875	1.155	41.735
65.917	0.731	38.658
65.958	0.731	38.658
66.	1.594	43.14
66.042	1.311	43.098
66.083	1.311	43.098
66.125	1.512	43.543
66.167	2.035	48.093
66.208	2.035	48.093
66.25	3.655	63.5
66.292	3.15	55.315
66.333	3.15	55.315
66.375	3.581	44.148
66.417	2.068	43.125
66.458	2.068	43.125
66.5	3.33	37.73
66.542	2.698	37.7

66.583	2.698	37.7
66.625	2.686	41.67
66.667	2.384	37.93
66.708	2.384	37.93
66.75	1.413	39.49
66.792	1.505	42.378
66.833	1.505	42.378
66.875	1.771	50.46
66.917	2.249	49.775
66.958	2.249	49.775
67.	1.841	41.57
67.042	2.945	51.703
67.083	2.945	51.703
67.125	3.284	53.563
67.167	2.7	46.763
67.208	2.7	46.763
67.25	3.033	44.023
67.292	2.126	38.068
67.333	2.126	38.068
67.375	1.739	35.715
67.417	2.581	39.905
67.458	2.581	39.905
67.5	1.283	208.75
67.542	1.786	236.45
67.583	1.786	236.45
67.625	1.068	57.135
67.667	1.411	51.585
67.708	1.411	51.585
67.75	0.296	181.77
67.792	0.005	63.025
67.833	0.005	63.025
67.875	0.382	184.73
67.917	0.582	141.045
67.958	0.582	141.045
68.	0.787	93.78
68.042	0.191	206.888
68.083	0.191	206.888
68.125	0.591	37.533
68.167	1.869	57.508
68.208	1.869	57.508
68.25	2.008	55.785
68.292	0.944	48.523
68.333	0.944	48.523
68.375	1.334	63.195
68.417	1.507	56.483
68.458	1.507	56.483
68.5	0.164	113.843

68.542	0.924	62.543
68.583	0.924	62.543
68.625	1.005	234.425
68.667	1.06	233.25
68.708	1.06	233.25
68.75	0.935	42.623
68.792	0.248	73.468
68.833	0.248	73.468
68.875	1.112	51.05
68.917	1.14	45.01
68.958	1.14	45.01
69.	0.204	114.765
69.042	0.412	38.468
69.083	0.412	38.468
69.125	1.068	45.38
69.167	0.309	88.31
69.208	0.309	88.31
69.25	1.266	231.275
69.292	2.507	218.5
69.333	2.507	218.5
69.375	0.249	46.505
69.417	0.76	81.725
69.458	0.76	81.725
69.5	1.279	235.25
69.542	1.199	234.575
69.583	1.199	234.575
69.625	0.775	225.55
69.667	0.477	65.68
69.708	0.477	65.68
69.75	0.882	41.803
69.792	0.776	42.628
69.833	0.776	42.628
69.875	0.547	34.433
69.917	0.508	29.895
69.958	0.508	29.895
70.	0.804	33.673
70.042	0.548	37.318
70.083	0.548	37.318
70.125	0.627	28.78
70.167	1.224	39.195
70.208	1.224	39.195
70.25	1.114	48.725
70.292	1.264	45.175
70.333	1.264	45.175
70.375	3.58	63.3
70.417	4.149	64.025
70.458	4.149	64.025

70.5	4.643	54.918
70.542	6.055	50.788
70.583	6.055	50.788
70.625	4.27	47.253
70.667	3.742	48.575
70.708	3.742	48.575
70.75	5.098	57.928
70.792	4.949	51.038
70.833	4.949	51.038
70.875	4.116	47.108
70.917	1.56	43.203
70.958	1.56	43.203
71.	3.118	49.94
71.042	4.022	66.825
71.083	4.022	66.825
71.125	3.323	69.383
71.167	2.707	65.94
71.208	2.707	65.94
71.25	2.861	67.865
71.292	1.684	50.97
71.333	1.684	50.97
71.375	1.74	45.715
71.417	1.877	55.753
71.458	1.877	55.753
71.5	2.985	43.01
71.542	5.095	54.44
71.583	5.095	54.44
71.625	3.922	58.123
71.667	3.202	59.9
71.708	3.202	59.9
71.75	1.831	48.078
71.792	0.903	42.998
71.833	0.903	42.998
71.875	0.153	124.075
71.917	0.349	37.078
71.958	0.349	37.078
72.	1.322	36.935
72.042	1.398	34.698
72.083	1.398	34.698
72.125	2.403	45.92
72.167	3.356	61.11
72.208	3.356	61.11
72.25	1.519	37.383
72.292	1.059	38.688
72.333	1.059	38.688
72.375	3.252	58.43
72.417	1.958	42.685

72.458	1.958	42.685
72.5	5.257	48.143
72.542	6.399	49.59
72.583	6.399	49.59
72.625	5.194	58.09
72.667	5.396	53.745
72.708	5.396	53.745
72.75	2.699	43.298
72.792	3.031	48.038
72.833	3.031	48.038
72.875	1.539	35.675
72.917	1.697	35.04
72.958	1.697	35.04
73.	1.98	37.005
73.042	2.626	38.188
73.083	2.626	38.188
73.125	2.376	34.575
73.167	2.429	36.973
73.208	2.429	36.973
73.25	2.936	40.
73.292	3.181	38.34
73.333	3.181	38.34
73.375	4.24	41.363
73.417	3.071	39.245
73.458	3.071	39.245
73.5	3.5	45.25
73.542	4.182	49.08
73.583	4.182	49.08
73.625	2.997	38.798
73.667	3.952	46.735
73.708	3.952	46.735
73.75	1.628	38.195
73.792	1.746	42.185
73.833	1.746	42.185
73.875	0.626	56.223
73.917	1.1	36.25
73.958	1.1	36.25
74.	0.887	43.465
74.042	0.911	39.413
74.083	0.911	39.413
74.125	0.593	37.86
74.167	0.216	110.143
74.208	0.216	110.143
74.25	0.235	118.083
74.292	0.754	48.008
74.333	0.754	48.008
74.375	2.108	37.265

74.417	2.568	38.508
74.458	2.568	38.508
74.5	3.795	44.563
74.542	4.034	43.885
74.583	4.034	43.885
74.625	4.352	45.398
74.667	4.505	48.26
74.708	4.505	48.26
74.75	3.294	43.36
74.792	2.03	39.223
74.833	2.03	39.223
74.875	2.345	40.203
74.917	2.258	37.015
74.958	2.258	37.015
75.	2.032	38.453
75.042	1.81	37.605
75.083	1.81	37.605
75.125	2.119	41.06
75.167	1.84	42.748
75.208	1.84	42.748
75.25	1.701	42.445
75.292	1.581	44.093
75.333	1.581	44.093
75.375	2.096	45.483
75.417	3.112	45.338
75.458	3.112	45.338
75.5	3.095	42.758
75.542	2.646	38.535
75.583	2.646	38.535
75.625	2.982	46.543
75.667	2.823	47.913
75.708	2.823	47.913
75.75	2.122	47.583
75.792	1.065	31.228
75.833	1.065	31.228
75.875	0.457	22.355
75.917	0.443	40.58
75.958	0.443	40.58
76.	0.341	43.163
76.042	0.2	37.51
76.083	0.2	37.51
76.125	0.26	52.258
76.167	0.055	34.533
76.208	0.055	34.533
76.25	0.043	33.493
76.292	0.03	30.029
76.333	0.03	30.029

76.375	0.74	239.25
76.417	1.464	234.9
76.458	1.464	234.9
76.5	1.053	209.875
76.542	0.771	181.65
76.583	0.771	181.65
76.625	1.286	131.173
76.667	1.98	63.533
76.708	1.98	63.533
76.75	1.377	41.298
76.792	0.334	45.133
76.833	0.334	45.133
76.875	0.2	36.078
76.917	0.689	37.06
76.958	0.689	37.06
77.	0.613	22.325
77.042	0.611	31.795
77.083	0.611	31.795
77.125	0.502	30.67
77.167	0.097	129.19
77.208	0.097	129.19
77.25	0.	0.
77.292	0.017	119.595
77.333	0.017	119.595
77.375	0.667	233.35
77.417	0.63	219.7
77.458	0.63	219.7
77.5	0.796	60.69
77.542	0.764	70.63
77.583	0.764	70.63
77.625	1.462	66.498
77.667	0.649	129.41
77.708	0.649	129.41
77.75	0.342	43.628
77.792	0.081	88.263
77.833	0.081	88.263
77.875	1.543	40.633
77.917	1.546	79.74
77.958	1.546	79.74
78.	0.65	44.423
78.042	0.623	36.143
78.083	0.623	36.143
78.125	1.48	36.03
78.167	2.541	47.67
78.208	2.541	47.67
78.25	2.215	65.538
78.292	3.342	70.43

78.333	3.342	70.43
78.375	4.356	61.288
78.417	4.257	54.205
78.458	4.257	54.205
78.5	4.727	45.79
78.542	3.217	40.913
78.583	3.217	40.913
78.625	4.025	50.685
78.667	3.372	45.245
78.708	3.372	45.245
78.75	3.046	44.155
78.792	1.122	36.145
78.833	1.122	36.145
78.875	0.686	40.115
78.917	0.385	44.84
78.958	0.385	44.84
79.	0.271	28.725
79.042	0.31	99.983
79.083	0.31	99.983
79.125	0.218	158.268
79.167	0.117	229.325
79.208	0.117	229.325
79.25	0.138	139.513
79.292	0.122	139.01
79.333	0.122	139.01
79.375	0.506	167.105
79.417	1.309	60.988
79.458	1.309	60.988
79.5	1.314	64.845
79.542	1.474	70.175
79.583	1.474	70.175
79.625	0.719	70.523
79.667	0.698	91.015
79.708	0.698	91.015
79.75	1.639	48.573
79.792	0.416	28.888
79.833	0.416	28.888
79.875	0.65	38.555
79.917	0.386	40.25
79.958	0.386	40.25
80.	0.144	38.37
80.042	0.181	23.428
80.083	0.181	23.428
80.125	0.116	244.65
80.167	0.291	27.265
80.208	0.291	27.265
80.25	0.058	211.45

80.292	0.081	132.383
80.333	0.081	132.383
80.375	0.379	234.5
80.417	0.838	216.075
80.458	0.838	216.075
80.5	1.564	221.25
80.542	0.306	53.565
80.583	0.306	53.565
80.625	0.946	195.95
80.667	0.489	103.878
80.708	0.489	103.878
80.75	0.466	216.35
80.792	0.41	52.658
80.833	0.41	52.658
80.875	0.887	51.378
80.917	0.606	44.93
80.958	0.606	44.93
81.	1.337	45.885
81.042	1.172	37.298
81.083	1.172	37.298
81.125	1.027	39.405
81.167	1.254	42.32
81.208	1.254	42.32
81.25	1.896	47.118
81.292	2.106	48.598
81.333	2.106	48.598
81.375	2.347	47.95
81.417	2.144	49.498
81.458	2.144	49.498
81.5	1.584	42.245
81.542	1.846	45.738
81.583	1.846	45.738
81.625	1.568	47.098
81.667	1.558	58.503
81.708	1.558	58.503
81.75	0.455	48.92
81.792	0.296	38.595
81.833	0.296	38.595
81.875	0.446	242.225
81.917	0.027	62.45
81.958	0.027	62.45
82.	0.003	15.053
82.042	0.	0.
82.083	0.	0.
82.125	0.02	12.123
82.167	0.734	43.893
82.208	0.734	43.893

82.25	0.122	197.318
82.292	0.095	83.495
82.333	0.095	83.495
82.375	0.673	142.59
82.417	1.537	235.925
82.458	1.537	235.925
82.5	0.699	189.6
82.542	2.13	65.028
82.583	2.13	65.028
82.625	2.221	60.515
82.667	2.562	61.003
82.708	2.562	61.003
82.75	1.555	44.058
82.792	0.716	41.275
82.833	0.716	41.275
82.875	1.152	45.03
82.917	0.604	46.365
82.958	0.604	46.365
83.	0.398	49.08
83.042	0.43	42.025
83.083	0.43	42.025
83.125	0.115	38.2
83.167	0.087	128.843
83.208	0.087	128.843
83.25	0.097	35.725
83.292	0.07	56.093
83.333	0.07	56.093
83.375	0.073	91.048
83.417	0.094	115.693
83.458	0.094	115.693
83.5	0.446	50.26
83.542	1.352	43.86
83.583	1.352	43.86
83.625	1.287	57.733
83.667	1.277	57.043
83.708	1.277	57.043
83.75	0.048	56.903
83.792	0.008	58.205
83.833	0.008	58.205
83.875	0.278	71.738
83.917	0.184	97.32
83.958	0.184	97.32
84.	0.511	217.975
84.042	0.224	133.32
84.083	0.224	133.32
84.125	0.939	234.125
84.167	0.206	172.095

84.208	0.206	172.095
84.25	0.16	110.032
84.292	0.122	132.335
84.333	0.122	132.335
84.375	2.855	222.9
84.417	2.421	233.1
84.458	2.421	233.1
84.5	3.256	230.725
84.542	2.521	222.175
84.583	2.521	222.175
84.625	2.174	234.4
84.667	3.608	233.325
84.708	3.608	233.325
84.75	4.975	238.125
84.792	3.723	239.125
84.833	3.723	239.125
84.875	4.092	237.45
84.917	2.872	242.6
84.958	2.872	242.6
85.	1.075	243.9
85.042	1.728	227.75
85.083	1.728	227.75
85.125	0.302	233.3
85.167	0.02	220.26
85.208	0.02	220.26
85.25	0.067	50.388
85.292	0.347	44.103
85.333	0.347	44.103
85.375	0.642	62.18
85.417	0.221	37.528
85.458	0.221	37.528
85.5	2.021	215.125
85.542	2.639	220.85
85.583	2.639	220.85
85.625	2.394	231.825
85.667	1.847	234.4
85.708	1.847	234.4
85.75	2.047	230.95
85.792	0.18	123.012
85.833	0.18	123.012
85.875	0.169	32.648
85.917	0.323	35.508
85.958	0.323	35.508
86.	0.411	33.065
86.042	0.248	34.753
86.083	0.248	34.753
86.125	0.141	54.02

86.167	0.048	32.908
86.208	0.048	32.908
86.25	0.044	31.2
86.292	0.055	39.028
86.333	0.055	39.028
86.375	0.34	228.575
86.417	0.457	97.56
86.458	0.457	97.56
86.5	1.721	72.653
86.542	1.613	64.975
86.583	1.613	64.975
86.625	1.893	65.26
86.667	1.275	54.403
86.708	1.275	54.403
86.75	2.039	48.053
86.792	1.215	45.608
86.833	1.215	45.608
86.875	0.713	35.25
86.917	0.47	63.503
86.958	0.47	63.503
87.	0.487	45.818
87.042	0.032	95.655
87.083	0.032	95.655
87.125	0.173	39.64
87.167	0.106	36.385
87.208	0.106	36.385
87.25	1.727	42.553
87.292	2.008	51.715
87.333	2.008	51.715
87.375	3.078	65.65
87.417	3.123	62.125
87.458	3.123	62.125
87.5	2.624	44.588
87.542	1.976	43.425
87.583	1.976	43.425
87.625	1.637	41.44
87.667	2.487	45.585
87.708	2.487	45.585
87.75	1.296	38.768
87.792	1.805	45.88
87.833	1.805	45.88
87.875	1.954	46.668
87.917	2.455	52.268
87.958	2.455	52.268
88.	2.612	66.12
88.042	2.766	68.448
88.083	2.766	68.448

88.125	2.887	44.345
88.167	2.936	47.965
88.208	2.936	47.965
88.25	2.825	47.658
88.292	2.98	50.408
88.333	2.98	50.408
88.375	1.177	38.668
88.417	1.052	40.64
88.458	1.052	40.64
88.5	1.458	37.395
88.542	1.345	42.65
88.583	1.345	42.65
88.625	1.327	35.535
88.667	1.07	40.828
88.708	1.07	40.828
88.75	1.504	39.643
88.792	1.352	41.893
88.833	1.352	41.893
88.875	1.52	50.775
88.917	1.276	43.438
88.958	1.276	43.438
89.	0.739	29.348
89.042	0.428	28.988
89.083	0.428	28.988
89.125	0.343	55.138
89.167	0.396	88.008
89.208	0.396	88.008
89.25	0.353	135.803
89.292	0.253	239.325
89.333	0.253	239.325
89.375	1.109	235.65
89.417	1.361	233.3
89.458	1.361	233.3
89.5	0.567	119.033
89.542	0.7	73.15
89.583	0.7	73.15
89.625	0.487	162.24
89.667	1.11	226.65
89.708	1.11	226.65
89.75	0.908	240.275
89.792	0.128	209.85
89.833	0.128	209.85
89.875	0.012	14.523
89.917	0.219	34.253
89.958	0.219	34.253
90.	0.518	29.963
90.042	0.923	47.74

90.083	0.923	47.74
90.125	1.205	61.268
90.167	1.081	48.015
90.208	1.081	48.015
90.25	1.09	55.185
90.292	1.763	55.323
90.333	1.763	55.323
90.375	2.	62.148
90.417	1.792	59.413
90.458	1.792	59.413
90.5	0.727	70.398
90.542	1.013	63.738
90.583	1.013	63.738
90.625	0.651	60.143
90.667	0.472	102.268
90.708	0.472	102.268
90.75	1.701	57.43
90.792	0.65	51.933
90.833	0.65	51.933
90.875	0.2	47.303
90.917	0.619	45.348
90.958	0.619	45.348
91.	1.031	35.273
91.042	0.716	29.765
91.083	0.716	29.765
91.125	0.654	36.345
91.167	0.541	34.983
91.208	0.541	34.983
91.25	0.297	38.275
91.292	0.189	37.123
91.333	0.189	37.123
91.375	1.335	60.63
91.417	0.44	97.513
91.458	0.44	97.513
91.5	2.129	140.65
91.542	3.905	59.73
91.583	3.905	59.73
91.625	1.744	48.748
91.667	2.371	47.4
91.708	2.371	47.4
91.75	2.611	51.63
91.792	2.269	47.688
91.833	2.269	47.688
91.875	0.384	46.69
91.917	0.631	27.83
91.958	0.631	27.83
92.	0.451	31.735

92.042	0.323	66.248
92.083	0.323	66.248
92.125	0.278	54.14
92.167	0.262	88.085
92.208	0.262	88.085
92.25	0.193	32.443
92.292	0.193	213.075
92.333	0.193	213.075
92.375	0.59	98.383
92.417	0.41	170.068
92.458	0.41	170.068
92.5	1.528	69.983
92.542	0.858	80.965
92.583	0.858	80.965
92.625	1.27	60.485
92.667	1.123	190.625
92.708	1.123	190.625
92.75	0.502	179.075
92.792	0.048	144.335
92.833	0.048	144.335
92.875	0.854	48.685
92.917	0.853	39.938
92.958	0.853	39.938
93.	0.39	33.54
93.042	0.069	90.375
93.083	0.069	90.375
93.125	0.519	36.128
93.167	0.166	50.513
93.208	0.166	50.513
93.25	0.271	33.973
93.292	1.004	42.85
93.333	1.004	42.85
93.375	1.404	50.02
93.417	1.548	65.318
93.458	1.548	65.318
93.5	1.475	69.23
93.542	1.494	63.988
93.583	1.494	63.988
93.625	1.662	60.193
93.667	0.991	50.953
93.708	0.991	50.953
93.75	1.726	48.96
93.792	1.088	38.868
93.833	1.088	38.868
93.875	0.641	32.438
93.917	0.728	31.613
93.958	0.728	31.613

94.	0.446	26.83
94.042	0.413	41.678
94.083	0.413	41.678
94.125	0.565	37.018
94.167	0.466	64.05
94.208	0.466	64.05
94.25	0.753	43.49
94.292	0.953	44.85
94.333	0.953	44.85
94.375	1.494	59.585
94.417	3.373	48.063
94.458	3.373	48.063
94.5	5.814	46.41
94.542	6.252	52.3
94.583	6.252	52.3
94.625	5.872	55.77
94.667	5.837	50.99
94.708	5.837	50.99
94.75	3.639	43.348
94.792	1.991	43.233
94.833	1.991	43.233
94.875	1.742	46.39
94.917	1.289	39.865
94.958	1.289	39.865
95.	1.53	38.385
95.042	1.575	41.663
95.083	1.575	41.663
95.125	1.476	35.648
95.167	0.543	41.903
95.208	0.543	41.903
95.25	0.737	38.3
95.292	0.351	52.193
95.333	0.351	52.193
95.375	2.78	44.818
95.417	3.189	43.385
95.458	3.189	43.385
95.5	3.938	48.413
95.542	4.733	51.965
95.583	4.733	51.965
95.625	3.316	46.11
95.667	3.683	47.243
95.708	3.683	47.243
95.75	4.974	51.815
95.792	2.444	46.843
95.833	2.444	46.843
95.875	1.859	38.123
95.917	1.039	32.993

95.958	1.039	32.993
96.	0.744	34.533
96.042	0.628	39.68
96.083	0.628	39.68
96.125	1.284	47.865
96.167	1.398	46.788
96.208	1.398	46.788
96.25	0.999	35.555
96.292	0.84	39.62
96.333	0.84	39.62
96.375	2.266	42.458
96.417	4.124	52.38
96.458	4.124	52.38
96.5	3.94	56.658
96.542	3.448	62.388
96.583	3.448	62.388
96.625	0.494	74.72
96.667	1.937	55.605
96.708	1.937	55.605
96.75	1.313	47.895
96.792	1.172	42.568
96.833	1.172	42.568
96.875	0.517	61.225
96.917	0.07	65.803
96.958	0.07	65.803
97.	0.228	228.4
97.042	0.15	135.505
97.083	0.15	135.505
97.125	0.146	48.343
97.167	0.165	51.358
97.208	0.165	51.358
97.25	0.309	45.325
97.292	0.158	82.74
97.333	0.158	82.74
97.375	0.489	164.7
97.417	2.642	232.2
97.458	2.642	232.2
97.5	3.332	219.625
97.542	3.517	215.025
97.583	3.517	215.025
97.625	2.527	238.2
97.667	2.678	241.225
97.708	2.678	241.225
97.75	2.254	229.95
97.792	2.201	236.075
97.833	2.201	236.075
97.875	0.56	40.763

97.917	0.34	29.748
97.958	0.34	29.748
98.	0.686	38.513
98.042	0.406	45.308
98.083	0.406	45.308
98.125	0.617	42.728
98.167	0.81	38.613
98.208	0.81	38.613
98.25	0.434	42.785
98.292	0.291	232.125
98.333	0.291	232.125
98.375	0.287	60.995
98.417	0.625	79.333
98.458	0.625	79.333
98.5	0.554	56.833
98.542	0.072	221.42
98.583	0.072	221.42
98.625	1.844	62.308
98.667	0.433	67.473
98.708	0.433	67.473
98.75	3.437	56.273
98.792	2.232	51.788
98.833	2.232	51.788
98.875	0.378	38.535
98.917	0.139	70.425
98.958	0.139	70.425
99.	0.036	41.63
99.042	0.183	216.85
99.083	0.183	216.85
99.125	0.071	148.94
99.167	0.066	87.598
99.208	0.066	87.598
99.25	2.502	228.2
99.292	3.937	227.875
99.333	3.937	227.875
99.375	2.34	235.75
99.417	2.277	234.55
99.458	2.277	234.55
99.5	2.405	232.7
99.542	2.904	234.825
99.583	2.904	234.825
99.625	3.657	228.4
99.667	2.055	235.375
99.708	2.055	235.375
99.75	1.987	231.75
99.792	1.419	224.8
99.833	1.419	224.8

99.875	0.15	137.985
99.917	0.087	84.408
99.958	0.087	84.408
100.	0.345	181.418
100.042	0.221	69.588
100.083	0.221	69.588
100.125	0.132	87.158
100.167	0.053	75.91
100.208	0.053	75.91
100.25	0.422	85.345
100.292	0.106	90.805
100.333	0.106	90.805
100.375	0.673	93.443
100.417	0.706	124.743
100.458	0.706	124.743
100.5	1.744	226.2
100.542	2.73	223.45
100.583	2.73	223.45
100.625	3.067	225.8
100.667	2.61	230.475
100.708	2.61	230.475
100.75	2.608	230.05
100.792	0.996	237.4
100.833	0.996	237.4
100.875	0.075	238.2
100.917	0.258	30.748
100.958	0.258	30.748
101.	0.121	46.508
101.042	0.042	121.28
101.083	0.042	121.28
101.125	0.102	22.423
101.167	0.189	130.253
101.208	0.189	130.253
101.25	0.289	41.333
101.292	1.18	43.818
101.333	1.18	43.818
101.375	1.654	52.888
101.417	1.373	67.08
101.458	1.373	67.08
101.5	0.772	66.885
101.542	1.07	66.088
101.583	1.07	66.088
101.625	1.097	80.145
101.667	1.301	60.845
101.708	1.301	60.845
101.75	1.73	52.408
101.792	1.83	46.943

101.833	1.83	46.943
101.875	0.153	39.503
101.917	0.647	42.753
101.958	0.647	42.753
102.	0.653	36.83
102.042	0.422	38.763
102.083	0.422	38.763
102.125	0.36	43.505
102.167	0.288	46.663
102.208	0.288	46.663
102.25	0.155	146.083
102.292	0.865	118.143
102.333	0.865	118.143
102.375	5.297	51.453
102.417	5.808	56.005
102.458	5.808	56.005
102.5	3.64	47.89
102.542	4.045	49.415
102.583	4.045	49.415
102.625	3.903	46.335
102.667	4.304	48.263
102.708	4.304	48.263
102.75	4.796	52.075
102.792	4.117	51.05
102.833	4.117	51.05
102.875	2.448	46.915
102.917	2.235	44.418
102.958	2.235	44.418
103.	3.141	59.608
103.042	3.503	70.743
103.083	3.503	70.743
103.125	3.599	63.14
103.167	2.132	48.555
103.208	2.132	48.555
103.25	2.297	53.058
103.292	2.359	54.793
103.333	2.359	54.793
103.375	2.605	53.548
103.417	3.953	48.313
103.458	3.953	48.313
103.5	4.516	53.158
103.542	4.512	57.18
103.583	4.512	57.18
103.625	4.496	63.208
103.667	3.908	54.46
103.708	3.908	54.46
103.75	2.999	63.42

103.792	2.297	47.078
103.833	2.297	47.078
103.875	0.442	93.475
103.917	0.674	45.693
103.958	0.674	45.693
104.	0.607	37.838
104.042	1.392	36.808
104.083	1.392	36.808
104.125	0.783	32.19
104.167	0.683	37.36
104.208	0.683	37.36
104.25	0.373	84.805
104.292	0.847	37.648
104.333	0.847	37.648
104.375	1.08	62.155
104.417	1.32	72.305
104.458	1.32	72.305
104.5	1.543	67.385
104.542	1.761	55.783
104.583	1.761	55.783
104.625	0.801	80.008
104.667	2.124	64.19
104.708	2.124	64.19
104.75	2.188	55.43
104.792	1.593	51.518
104.833	1.593	51.518
104.875	0.516	40.54
104.917	0.704	44.913
104.958	0.704	44.913
105.	1.328	39.598
105.042	1.05	43.435
105.083	1.05	43.435
105.125	1.532	54.253
105.167	1.015	43.5
105.208	1.015	43.5
105.25	0.427	65.493
105.292	0.799	47.323
105.333	0.799	47.323
105.375	3.095	61.735
105.417	3.84	60.293
105.458	3.84	60.293
105.5	4.401	51.183
105.542	3.382	45.763
105.583	3.382	45.763
105.625	3.132	48.65
105.667	2.768	45.973
105.708	2.768	45.973

105.75	2.43	46.245
105.792	2.585	47.638
105.833	2.585	47.638
105.875	2.058	43.668
105.917	1.434	37.278
105.958	1.434	37.278
106.	1.271	37.715
106.042	0.824	33.223
106.083	0.824	33.223
106.125	1.427	42.51
106.167	1.773	45.895
106.208	1.773	45.895
106.25	0.687	35.03
106.292	2.075	52.96
106.333	2.075	52.96
106.375	2.062	55.745
106.417	2.476	58.183
106.458	2.476	58.183
106.5	2.123	49.503
106.542	2.09	47.973
106.583	2.09	47.973
106.625	1.588	46.535
106.667	1.394	42.563
106.708	1.394	42.563
106.75	2.345	47.228
106.792	3.251	48.538
106.833	3.251	48.538
106.875	2.64	54.418
106.917	2.39	51.065
106.958	2.39	51.065
107.	2.508	44.175
107.042	1.984	50.255
107.083	1.984	50.255
107.125	2.171	51.775
107.167	3.331	62.26
107.208	3.331	62.26
107.25	3.965	62.838
107.292	3.91	56.863
107.333	3.91	56.863
107.375	3.766	58.308
107.417	4.784	58.745
107.458	4.784	58.745
107.5	5.1	54.525
107.542	5.356	58.023
107.583	5.356	58.023
107.625	5.523	57.52
107.667	5.979	56.383

107.708	5.979	56.383
107.75	5.296	57.668
107.792	4.604	52.113
107.833	4.604	52.113
107.875	3.465	51.64
107.917	2.891	50.673
107.958	2.891	50.673
108.	2.506	58.68
108.042	2.046	50.095
108.083	2.046	50.095
108.125	1.896	45.23
108.167	2.039	54.663
108.208	2.039	54.663
108.25	2.143	49.838
108.292	3.359	54.12
108.333	3.359	54.12
108.375	2.94	54.743
108.417	3.209	50.11
108.458	3.209	50.11
108.5	4.029	58.248
108.542	4.848	60.9
108.583	4.848	60.9
108.625	3.339	46.065
108.667	3.781	46.665
108.708	3.781	46.665
108.75	2.486	44.118
108.792	3.105	47.628
108.833	3.105	47.628
108.875	1.802	45.228
108.917	2.345	45.915
108.958	2.345	45.915
109.	2.029	44.543
109.042	1.097	39.08
109.083	1.097	39.08
109.125	2.206	45.778
109.167	2.48	51.543
109.208	2.48	51.543
109.25	2.307	42.62
109.292	1.681	38.14
109.333	1.681	38.14
109.375	2.485	49.715
109.417	2.802	50.453
109.458	2.802	50.453
109.5	4.175	60.388
109.542	3.771	61.48
109.583	3.771	61.48
109.625	3.186	64.328

109.667	3.717	66.135
109.708	3.717	66.135
109.75	3.652	52.425
109.792	2.408	49.74
109.833	2.408	49.74
109.875	0.226	50.23
109.917	0.531	31.625
109.958	0.531	31.625
110.	0.432	36.325
110.042	0.423	21.293
110.083	0.423	21.293
110.125	0.463	48.403
110.167	0.66	34.363
110.208	0.66	34.363
110.25	0.715	44.333
110.292	1.543	45.808
110.333	1.543	45.808
110.375	0.732	104.865
110.417	1.196	72.318
110.458	1.196	72.318
110.5	1.132	69.163
110.542	0.887	67.713
110.583	0.887	67.713
110.625	2.642	225.475
110.667	1.538	215.675
110.708	1.538	215.675
110.75	1.229	227.225
110.792	0.638	224.8
110.833	0.638	224.8
110.875	0.384	47.818
110.917	0.857	36.02
110.958	0.857	36.02
111.	0.727	37.248
111.042	0.675	34.278
111.083	0.675	34.278
111.125	0.607	35.78
111.167	0.234	144.638
111.208	0.234	144.638
111.25	0.439	42.683
111.292	0.439	193.75
111.333	0.439	193.75
111.375	1.563	67.905
111.417	1.628	72.393
111.458	1.628	72.393
111.5	1.555	62.868
111.542	1.913	67.535
111.583	1.913	67.535

111.625	1.96	60.998
111.667	2.058	57.238
111.708	2.058	57.238
111.75	2.688	51.143
111.792	2.313	41.918
111.833	2.313	41.918
111.875	0.289	34.47
111.917	0.47	40.565
111.958	0.47	40.565
112.	0.612	22.388
112.042	0.404	31.858
112.083	0.404	31.858
112.125	0.493	35.623
112.167	0.314	43.613
112.208	0.314	43.613
112.25	0.175	60.753
112.292	1.48	48.815
112.333	1.48	48.815
112.375	1.775	64.98
112.417	1.701	63.63
112.458	1.701	63.63
112.5	1.355	72.343
112.542	1.008	96.61
112.583	1.008	96.61
112.625	1.885	58.795
112.667	1.89	51.643
112.708	1.89	51.643
112.75	1.701	59.245
112.792	1.25	49.843
112.833	1.25	49.843
112.875	0.128	85.09
112.917	0.569	31.72
112.958	0.569	31.72
113.	1.464	32.368
113.042	1.625	32.37
113.083	1.625	32.37
113.125	0.546	41.29
113.167	0.313	64.618
113.208	0.313	64.618
113.25	0.237	118.313
113.292	0.176	168.373
113.333	0.176	168.373
113.375	0.521	102.805
113.417	0.981	60.558
113.458	0.981	60.558
113.5	0.384	80.79
113.542	0.85	98.203

113.583	0.85	98.203
113.625	1.735	229.675
113.667	1.807	230.075
113.708	1.807	230.075
113.75	1.385	234.425
113.792	0.68	229.325
113.833	0.68	229.325
113.875	0.223	177.775
113.917	0.059	133.825
113.958	0.059	133.825
114.	0.113	21.483
114.042	0.164	36.398
114.083	0.164	36.398
114.125	0.084	22.063
114.167	0.234	146.75
114.208	0.234	146.75
114.25	0.238	22.133
114.292	0.065	68.35
114.333	0.065	68.35
114.375	0.52	227.725
114.417	0.344	166.425
114.458	0.344	166.425
114.5	1.334	234.2
114.542	1.016	233.575
114.583	1.016	233.575
114.625	1.038	190.943
114.667	0.461	78.378
114.708	0.461	78.378
114.75	1.929	47.563
114.792	2.659	39.735
114.833	2.659	39.735
114.875	3.73	38.965
114.917	2.867	40.42
114.958	2.867	40.42
115.	2.914	41.395
115.042	3.444	41.873
115.083	3.444	41.873
115.125	3.243	41.888
115.167	3.563	48.288
115.208	3.563	48.288
115.25	4.017	50.31
115.292	4.074	40.485
115.333	4.074	40.485
115.375	6.873	44.67
115.417	6.649	45.61
115.458	6.649	45.61
115.5	6.311	44.288

115.542	8.206	46.013
115.583	8.206	46.013
115.625	5.392	44.113
115.667	6.174	48.055
115.708	6.174	48.055
115.75	4.916	44.095
115.792	5.062	44.543
115.833	5.062	44.543
115.875	3.825	45.683
115.917	2.446	40.373
115.958	2.446	40.373
116.	3.22	50.725
116.042	2.057	52.148
116.083	2.057	52.148
116.125	3.468	53.468
116.167	2.905	51.31
116.208	2.905	51.31
116.25	0.961	233.075
116.292	0.737	99.1
116.333	0.737	99.1
116.375	2.092	34.31
116.417	2.47	37.35
116.458	2.47	37.35
116.5	2.524	40.318
116.542	1.793	49.518
116.583	1.793	49.518
116.625	3.169	48.99
116.667	3.627	47.92
116.708	3.627	47.92
116.75	1.593	42.513
116.792	1.964	49.853
116.833	1.964	49.853
116.875	0.434	47.865
116.917	1.269	44.493
116.958	1.269	44.493
117.	1.831	48.3
117.042	1.628	45.688
117.083	1.628	45.688
117.125	0.641	43.403
117.167	1.427	45.705
117.208	1.427	45.705
117.25	1.729	49.433
117.292	2.836	43.673
117.333	2.836	43.673
117.375	6.098	48.305
117.417	4.287	42.768
117.458	4.287	42.768

117.5	5.328	42.165
117.542	4.868	45.405
117.583	4.868	45.405
117.625	6.879	52.898
117.667	7.528	51.165
117.708	7.528	51.165
117.75	4.748	41.075
117.792	5.569	48.25
117.833	5.569	48.25
117.875	4.396	38.513
117.917	3.432	34.273
117.958	3.432	34.273
118.	4.281	36.613
118.042	4.293	36.47
118.083	4.293	36.47
118.125	2.121	35.89
118.167	2.52	45.91
118.208	2.52	45.91
118.25	3.611	46.268
118.292	3.647	40.933
118.333	3.647	40.933
118.375	3.786	43.848
118.417	4.576	48.09
118.458	4.576	48.09
118.5	4.891	53.675
118.542	4.162	52.82
118.583	4.162	52.82
118.625	3.496	55.115
118.667	2.885	48.723
118.708	2.885	48.723
118.75	2.334	47.438
118.792	2.351	44.32
118.833	2.351	44.32
118.875	0.075	171.1
118.917	0.355	53.658
118.958	0.355	53.658
119.	0.746	40.52
119.042	0.203	98.598
119.083	0.203	98.598
119.125	0.29	36.683
119.167	0.787	32.108
119.208	0.787	32.108
119.25	2.323	57.503
119.292	2.177	65.858
119.333	2.177	65.858
119.375	2.209	61.905
119.417	1.667	56.645

119.458	1.667	56.645
119.5	1.82	56.715
119.542	1.562	61.115
119.583	1.562	61.115
119.625	2.571	229.15
119.667	2.131	226.625
119.708	2.131	226.625
119.75	2.551	226.475
119.792	1.638	237.375
119.833	1.638	237.375
119.875	0.105	83.054
119.917	0.07	41.058
119.958	0.07	41.058
120.	0.22	39.433
120.042	0.608	46.208
120.083	0.608	46.208
120.125	1.642	47.8
120.167	1.369	51.043
120.208	1.369	51.043
120.25	1.406	51.023
120.292	1.741	32.938
120.333	1.741	32.938
120.375	1.83	39.335
120.417	1.828	38.94
120.458	1.828	38.94
120.5	2.136	44.278
120.542	1.307	47.668
120.583	1.307	47.668
120.625	0.703	50.955
120.667	1.052	46.775
120.708	1.052	46.775
120.75	0.2	151.828
120.792	1.067	37.698
120.833	1.067	37.698
120.875	1.042	42.495
120.917	0.306	28.545
120.958	0.306	28.545
121.	0.92	36.603
121.042	0.513	34.99
121.083	0.513	34.99
121.125	0.048	72.045
121.167	0.434	37.933
121.208	0.434	37.933
121.25	1.207	37.8
121.292	1.651	38.08
121.333	1.651	38.08
121.375	3.484	51.22

121.417	3.41	59.66
121.458	3.41	59.66
121.5	3.056	57.473
121.542	2.673	58.743
121.583	2.673	58.743
121.625	2.792	53.675
121.667	3.206	48.805
121.708	3.206	48.805
121.75	1.732	39.285
121.792	1.737	39.39
121.833	1.737	39.39
121.875	0.917	38.155
121.917	0.104	89.59
121.958	0.104	89.59
122.	0.194	83.538
122.042	0.119	70.793
122.083	0.119	70.793
122.125	0.153	73.418
122.167	0.013	225.525
122.208	0.013	225.525
122.25	0.141	31.228
122.292	0.124	130.068
122.333	0.124	130.068
122.375	0.328	107.725
122.417	1.125	175.815
122.458	1.125	175.815
122.5	0.981	200.375
122.542	1.718	151.87
122.583	1.718	151.87
122.625	0.855	176.62
122.667	1.018	229.675
122.708	1.018	229.675
122.75	0.573	172.025
122.792	0.	0.
122.833	0.	0.
122.875	0.008	63.35
122.917	0.	0.
122.958	0.	0.
123.	0.	0.
123.042	0.	0.
123.083	0.	0.
123.125	0.	0.
123.167	0.	0.
123.208	0.	0.
123.25	0.	0.
123.292	0.	40.275
123.333	0.	40.275

123.375	0.07	162.275
123.417	0.234	246.275
123.458	0.234	246.275
123.5	0.816	237.8
123.542	0.518	228.75
123.583	0.518	228.75
123.625	0.922	139.588
123.667	0.691	217.9
123.708	0.691	217.9
123.75	0.426	245.175
123.792	0.401	224.1
123.833	0.401	224.1
123.875	0.059	58.55
123.917	0.505	244.975
123.958	0.505	244.975
124.	0.	0.
124.042	0.021	14.383
124.083	0.021	14.383
124.125	0.	0.
124.167	0.211	22.865
124.208	0.211	22.865
124.25	0.	0.
124.292	0.591	47.35
124.333	0.591	47.35
124.375	1.653	54.088
124.417	2.157	55.993
124.458	2.157	55.993
124.5	2.732	64.055
124.542	2.993	63.528
124.583	2.993	63.528
124.625	3.551	43.608
124.667	3.187	45.515
124.708	3.187	45.515
124.75	3.767	46.48
124.792	3.419	45.948
124.833	3.419	45.948
124.875	2.571	45.343
124.917	2.332	53.59
124.958	2.332	53.59
125.	0.681	29.52
125.042	0.39	202.785
125.083	0.39	202.785
125.125	0.683	32.965
125.167	0.302	45.39
125.208	0.302	45.39
125.25	0.971	42.973
125.292	1.154	55.153

125.333	1.154	55.153
125.375	2.021	45.858
125.417	1.979	63.753
125.458	1.979	63.753
125.5	1.74	56.79
125.542	1.038	126.798
125.583	1.038	126.798
125.625	1.09	129.228
125.667	1.192	190.538
125.708	1.192	190.538
125.75	0.523	143.463
125.792	0.324	228.95
125.833	0.324	228.95
125.875	0.221	85.618
125.917	0.182	91.533
125.958	0.182	91.533
126.	0.686	41.69
126.042	0.724	44.38
126.083	0.724	44.38
126.125	0.371	54.26
126.167	0.741	45.36
126.208	0.741	45.36
126.25	0.197	145.04
126.292	0.018	81.733
126.333	0.018	81.733
126.375	0.408	199.825
126.417	1.257	211.725
126.458	1.257	211.725
126.5	2.299	230.05
126.542	2.513	232.325
126.583	2.513	232.325
126.625	1.799	233.675
126.667	1.983	233.775
126.708	1.983	233.775
126.75	1.769	212.775
126.792	0.888	127.695
126.833	0.888	127.695
126.875	1.241	41.86
126.917	0.21	121.17
126.958	0.21	121.17
127.	0.847	43.453
127.042	0.376	33.295
127.083	0.376	33.295
127.125	0.621	28.808
127.167	1.639	44.66
127.208	1.639	44.66
127.25	1.477	57.313

127.292	1.764	59.765
127.333	1.764	59.765
127.375	1.852	55.813
127.417	1.787	66.145
127.458	1.787	66.145
127.5	1.946	64.508
127.542	1.137	65.013
127.583	1.137	65.013
127.625	0.346	112.22
127.667	0.511	177.495
127.708	0.511	177.495
127.75	0.844	115.71
127.792	0.261	124.13
127.833	0.261	124.13
127.875	0.058	74.515
127.917	0.219	36.073
127.958	0.219	36.073
128.	0.721	38.863
128.042	0.459	32.573
128.083	0.459	32.573
128.125	0.873	43.785
128.167	0.782	44.515
128.208	0.782	44.515
128.25	0.715	32.33
128.292	1.68	46.653
128.333	1.68	46.653
128.375	2.01	50.605
128.417	1.873	59.363
128.458	1.873	59.363
128.5	1.758	62.513
128.542	2.238	55.445
128.583	2.238	55.445
128.625	3.061	52.408
128.667	2.257	47.58
128.708	2.257	47.58
128.75	2.819	46.48
128.792	1.953	39.883
128.833	1.953	39.883
128.875	0.125	23.93
128.917	0.32	40.39
128.958	0.32	40.39
129.	0.563	54.458
129.042	0.328	33.715
129.083	0.328	33.715
129.125	0.629	38.663
129.167	0.851	37.218
129.208	0.851	37.218

129.25	1.329	35.028
129.292	1.336	36.063
129.333	1.336	36.063
129.375	2.046	46.04
129.417	2.707	53.275
129.458	2.707	53.275
129.5	3.393	63.06
129.542	2.678	54.85
129.583	2.678	54.85
129.625	2.018	58.21
129.667	1.824	53.708
129.708	1.824	53.708
129.75	0.418	126.925
129.792	0.135	142.675
129.833	0.135	142.675
129.875	0.363	50.873
129.917	0.508	37.803
129.958	0.508	37.803
130.	0.832	25.493
130.042	0.606	38.765
130.083	0.606	38.765
130.125	1.	31.213
130.167	0.574	34.5
130.208	0.574	34.5
130.25	0.658	35.11
130.292	0.359	68.445
130.333	0.359	68.445
130.375	1.678	51.163
130.417	1.238	58.028
130.458	1.238	58.028
130.5	1.963	65.168
130.542	1.781	61.355
130.583	1.781	61.355
130.625	0.754	97.45
130.667	1.557	224.25
130.708	1.557	224.25
130.75	1.033	225.95
130.792	0.433	60.098
130.833	0.433	60.098
130.875	0.806	46.413
130.917	0.519	38.513
130.958	0.519	38.513
131.	0.183	92.535
131.042	0.314	32.988
131.083	0.314	32.988
131.125	0.325	36.703
131.167	0.633	43.85

131.208	0.633	43.85
131.25	0.962	43.42
131.292	0.642	49.685
131.333	0.642	49.685
131.375	1.335	57.565
131.417	2.33	60.948
131.458	2.33	60.948
131.5	2.199	62.355
131.542	2.334	57.963
131.583	2.334	57.963
131.625	2.661	50.953
131.667	2.871	48.718
131.708	2.871	48.718
131.75	2.905	42.698
131.792	2.85	47.875
131.833	2.85	47.875
131.875	1.688	45.28
131.917	1.573	48.188
131.958	1.573	48.188
132.	2.555	42.225
132.042	2.156	35.658
132.083	2.156	35.658
132.125	2.539	43.09
132.167	1.604	36.568
132.208	1.604	36.568
132.25	1.356	36.488
132.292	2.288	51.683
132.333	2.288	51.683
132.375	2.367	56.473
132.417	2.458	61.723
132.458	2.458	61.723
132.5	2.462	68.345
132.542	2.62	63.015
132.583	2.62	63.015
132.625	2.147	64.205
132.667	1.38	54.138
132.708	1.38	54.138
132.75	0.666	181.725
132.792	1.254	55.955
132.833	1.254	55.955
132.875	0.581	42.965
132.917	0.735	42.153
132.958	0.735	42.153
133.	0.519	78.155
133.042	0.271	239.45
133.083	0.271	239.45
133.125	0.425	90.96

133.167	0.593	40.525
133.208	0.593	40.525
133.25	0.296	74.155
133.292	2.658	55.308
133.333	2.658	55.308
133.375	3.373	49.473
133.417	3.561	47.003
133.458	3.561	47.003
133.5	3.554	47.753
133.542	3.214	46.363
133.583	3.214	46.363
133.625	1.807	43.84
133.667	1.37	47.17
133.708	1.37	47.17
133.75	3.454	49.55
133.792	3.625	51.708
133.833	3.625	51.708
133.875	4.377	54.59
133.917	3.777	46.793
133.958	3.777	46.793
134.	1.904	43.668
134.042	1.403	38.365
134.083	1.403	38.365
134.125	1.287	34.223
134.167	1.321	42.338
134.208	1.321	42.338
134.25	1.806	47.653
134.292	1.884	43.18
134.333	1.884	43.18
134.375	3.223	54.97
134.417	2.679	53.828
134.458	2.679	53.828
134.5	1.862	46.423
134.542	2.377	55.818
134.583	2.377	55.818
134.625	1.283	70.28
134.667	2.377	60.51
134.708	2.377	60.51
134.75	2.767	58.395
134.792	2.266	55.543
134.833	2.266	55.543
134.875	0.15	28.563
134.917	0.12	69.565
134.958	0.12	69.565
135.	0.306	34.125
135.042	0.437	38.515
135.083	0.437	38.515

135.125	0.511	36.253
135.167	0.382	44.778
135.208	0.382	44.778
135.25	0.734	168.825
135.292	0.647	173.115
135.333	0.647	173.115
135.375	0.4	150.825
135.417	1.943	230.7
135.458	1.943	230.7
135.5	2.429	224.625
135.542	3.066	223.05
135.583	3.066	223.05
135.625	2.246	232.75
135.667	1.98	234.5
135.708	1.98	234.5
135.75	1.754	214.675
135.792	1.001	132.21
135.833	1.001	132.21
135.875	0.221	155.883
135.917	0.333	185.88
135.958	0.333	185.88
136.	0.39	37.725
136.042	0.614	28.633
136.083	0.614	28.633
136.125	0.321	26.963
136.167	0.883	39.133
136.208	0.883	39.133
136.25	1.879	61.755
136.292	1.82	55.82
136.333	1.82	55.82
136.375	1.262	44.108
136.417	0.905	39.905
136.458	0.905	39.905
136.5	0.998	36.915
136.542	1.263	43.715
136.583	1.263	43.715
136.625	0.743	52.65
136.667	0.985	56.913
136.708	0.985	56.913
136.75	0.281	64.048
136.792	0.373	174.525
136.833	0.373	174.525
136.875	0.019	62.3
136.917	0.103	180.3
136.958	0.103	180.3
137.	0.007	8.765
137.042	0.	0.

137.083	0.	0.
137.125	0.	0.
137.167	0.	0.
137.208	0.	0.
137.25	0.	0.
137.292	0.146	178.925
137.333	0.146	178.925
137.375	0.644	232.65
137.417	1.099	238.2
137.458	1.099	238.2
137.5	1.306	233.25
137.542	0.62	193.368
137.583	0.62	193.368
137.625	3.02	62.17
137.667	2.969	66.568
137.708	2.969	66.568
137.75	2.97	71.04
137.792	3.29	71.453
137.833	3.29	71.453
137.875	5.345	55.385
137.917	5.081	51.99
137.958	5.081	51.99
138.	5.423	50.38
138.042	5.171	48.47
138.083	5.171	48.47
138.125	5.157	48.85
138.167	5.036	48.548
138.208	5.036	48.548
138.25	4.45	48.493
138.292	3.566	46.873
138.333	3.566	46.873
138.375	3.113	42.63
138.417	3.944	48.64
138.458	3.944	48.64
138.5	5.843	57.238
138.542	5.46	57.69
138.583	5.46	57.69
138.625	5.015	58.08
138.667	4.574	57.688
138.708	4.574	57.688
138.75	3.397	59.365
138.792	3.196	62.09
138.833	3.196	62.09
138.875	2.315	53.638
138.917	2.144	47.688
138.958	2.144	47.688
139.	1.202	40.565

139.042	1.555	57.693
139.083	1.555	57.693
139.125	1.393	58.858
139.167	1.816	60.61
139.208	1.816	60.61
139.25	2.836	67.785
139.292	1.884	65.295
139.333	1.884	65.295
139.375	1.958	58.035
139.417	2.074	67.433
139.458	2.074	67.433
139.5	1.183	75.085
139.542	0.955	65.948
139.583	0.955	65.948
139.625	1.11	211.175
139.667	0.715	108.09
139.708	0.715	108.09
139.75	0.309	172.348
139.792	0.091	136.98
139.833	0.091	136.98
139.875	0.095	132.673
139.917	0.155	29.94
139.958	0.155	29.94
140.	0.811	27.783
140.042	0.32	47.905
140.083	0.32	47.905
140.125	0.37	55.803
140.167	0.154	51.84
140.208	0.154	51.84
140.25	0.76	50.335
140.292	1.517	62.43
140.333	1.517	62.43
140.375	1.733	54.103
140.417	1.732	56.973
140.458	1.732	56.973
140.5	1.877	59.47
140.542	2.09	53.573
140.583	2.09	53.573
140.625	1.173	214.475
140.667	0.73	225.625
140.708	0.73	225.625
140.75	1.054	231.175
140.792	1.33	238.8
140.833	1.33	238.8
140.875	0.146	135.22
140.917	0.329	40.423
140.958	0.329	40.423

141.	0.509	43.328
141.042	0.454	42.993
141.083	0.454	42.993
141.125	0.227	57.27
141.167	0.344	86.163
141.208	0.344	86.163
141.25	0.258	192.35
141.292	0.414	196.075
141.333	0.414	196.075
141.375	0.703	210.35
141.417	0.602	186.275
141.458	0.602	186.275
141.5	0.765	91.183
141.542	1.825	145.68
141.583	1.825	145.68
141.625	1.8	231.75
141.667	1.17	217.275
141.708	1.17	217.275
141.75	1.606	232.9
141.792	1.646	234.35
141.833	1.646	234.35
141.875	0.012	79.278
141.917	0.308	50.718
141.958	0.308	50.718
142.	0.5	32.33
142.042	0.191	61.773
142.083	0.191	61.773
142.125	0.217	42.893
142.167	0.549	35.81
142.208	0.549	35.81
142.25	0.78	42.263
142.292	1.163	231.65
142.333	1.163	231.65
142.375	0.165	163.353
142.417	1.673	220.175
142.458	1.673	220.175
142.5	2.088	222.675
142.542	2.134	224.45
142.583	2.134	224.45
142.625	2.23	217.8
142.667	2.392	226.225
142.708	2.392	226.225
142.75	1.626	234.95
142.792	1.331	233.975
142.833	1.331	233.975
142.875	0.326	159.488
142.917	0.407	54.41

142.958	0.407	54.41
143.	0.329	32.02
143.042	0.245	43.048
143.083	0.245	43.048
143.125	0.211	115.875
143.167	0.056	90.205
143.208	0.056	90.205
143.25	0.701	54.263
143.292	1.531	56.213
143.333	1.531	56.213
143.375	0.627	204.15
143.417	0.901	162.708
143.458	0.901	162.708
143.5	1.87	227.775
143.542	2.527	231.65
143.583	2.527	231.65
143.625	2.427	233.775
143.667	2.196	234.225
143.708	2.196	234.225
143.75	2.141	233.5
143.792	1.616	234.925
143.833	1.616	234.925
143.875	0.006	49.575
143.917	0.73	35.068
143.958	0.73	35.068
144.	0.774	24.4
144.042	0.572	39.053
144.083	0.572	39.053
144.125	0.412	51.803
144.167	0.129	67.645
144.208	0.129	67.645
144.25	1.756	45.008
144.292	2.405	53.64
144.333	2.405	53.64
144.375	1.109	51.723
144.417	2.053	66.893
144.458	2.053	66.893
144.5	2.481	59.2
144.542	3.025	58.643
144.583	3.025	58.643
144.625	2.574	61.575
144.667	2.748	68.15
144.708	2.748	68.15
144.75	2.014	64.658
144.792	1.739	54.988
144.833	1.739	54.988
144.875	0.06	61.863

144.917	0.559	39.558
144.958	0.559	39.558
145.	0.993	23.865
145.042	0.588	25.058
145.083	0.588	25.058
145.125	0.144	57.815
145.167	0.111	23.403
145.208	0.111	23.403
145.25	0.068	92.618
145.292	0.92	217.375
145.333	0.92	217.375
145.375	1.345	217.075
145.417	1.011	206.75
145.458	1.011	206.75
145.5	1.647	210.6
145.542	1.554	217.575
145.583	1.554	217.575
145.625	1.691	220.45
145.667	1.235	217.7
145.708	1.235	217.7
145.75	0.535	191.15
145.792	0.751	230.55
145.833	0.751	230.55
145.875	0.219	41.603
145.917	0.719	36.325
145.958	0.719	36.325
146.	0.998	98.038
146.042	0.633	36.733
146.083	0.633	36.733
146.125	0.484	25.579
146.167	0.418	25.76
146.208	0.418	25.76
146.25	0.687	58.075
146.292	0.723	128.123
146.333	0.723	128.123
146.375	0.314	197.95
146.417	0.678	170.488
146.458	0.678	170.488
146.5	0.598	76.503
146.542	0.708	72.348
146.583	0.708	72.348
146.625	1.564	65.098
146.667	1.456	68.858
146.708	1.456	68.858
146.75	2.346	231.775
146.792	1.253	229.575
146.833	1.253	229.575

146.875	0.922	50.84
146.917	0.418	46.323
146.958	0.418	46.323
147.	0.631	38.943
147.042	0.316	34.615
147.083	0.316	34.615
147.125	1.068	26.355
147.167	0.828	41.008
147.208	0.828	41.008
147.25	1.06	52.393
147.292	1.75	45.068
147.333	1.75	45.068
147.375	1.104	66.143
147.417	1.398	68.915
147.458	1.398	68.915
147.5	1.048	69.163
147.542	1.208	63.85
147.583	1.208	63.85
147.625	1.323	222.975
147.667	0.835	217.725
147.708	0.835	217.725
147.75	2.133	93.473
147.792	1.839	47.1
147.833	1.839	47.1
147.875	0.393	44.818
147.917	0.765	39.423
147.958	0.765	39.423
148.	0.979	33.78
148.042	0.898	27.433
148.083	0.898	27.433
148.125	1.009	28.14
148.167	0.949	32.313
148.208	0.949	32.313
148.25	1.45	43.53
148.292	2.16	44.955
148.333	2.16	44.955
148.375	1.725	61.95
148.417	1.424	66.415
148.458	1.424	66.415
148.5	3.137	63.295
148.542	3.424	63.728
148.583	3.424	63.728
148.625	2.573	52.143
148.667	2.432	52.795
148.708	2.432	52.795
148.75	2.645	49.528
148.792	3.051	51.36

148.833	3.051	51.36
148.875	0.808	40.208
148.917	1.045	42.938
148.958	1.045	42.938
149.	1.483	41.138
149.042	1.01	33.093
149.083	1.01	33.093
149.125	1.135	40.02
149.167	0.849	36.71
149.208	0.849	36.71
149.25	0.754	51.903
149.292	1.734	43.59
149.333	1.734	43.59
149.375	1.495	63.663
149.417	1.585	70.608
149.458	1.585	70.608
149.5	1.77	59.238
149.542	2.556	64.438
149.583	2.556	64.438
149.625	2.754	58.475
149.667	2.941	52.27
149.708	2.941	52.27
149.75	3.189	50.668
149.792	2.728	49.35
149.833	2.728	49.35
149.875	0.849	41.558
149.917	1.386	43.268
149.958	1.386	43.268
150.	1.137	39.858
150.042	0.969	34.42
150.083	0.969	34.42
150.125	0.358	34.728
150.167	0.579	30.975
150.208	0.579	30.975
150.25	1.474	54.398
150.292	1.487	53.553
150.333	1.487	53.553
150.375	0.64	86.828
150.417	1.524	212.825
150.458	1.524	212.825
150.5	2.852	231.65
150.542	1.823	223.025
150.583	1.823	223.025
150.625	1.945	227.825
150.667	2.349	229.1
150.708	2.349	229.1
150.75	1.964	233.775

150.792	1.393	233.325
150.833	1.393	233.325
150.875	0.094	233.4
150.917	0.934	46.26
150.958	0.934	46.26
151.	1.419	41.135
151.042	1.299	43.453
151.083	1.299	43.453
151.125	0.428	21.69
151.167	0.434	13.423
151.208	0.434	13.423
151.25	1.21	53.83
151.292	1.347	62.768
151.333	1.347	62.768
151.375	0.774	63.955
151.417	0.769	190.125
151.458	0.769	190.125
151.5	1.844	228.125
151.542	1.915	227.525
151.583	1.915	227.525
151.625	2.201	234.425
151.667	2.346	232.75
151.708	2.346	232.75
151.75	2.896	237.925
151.792	2.675	239.625
151.833	2.675	239.625
151.875	1.781	244.325
151.917	1.155	240.725
151.958	1.155	240.725
152.	0.425	229.025
152.042	0.076	178.69
152.083	0.076	178.69
152.125	0.534	35.078
152.167	1.018	44.988
152.208	1.018	44.988
152.25	1.242	52.558
152.292	1.622	52.575
152.333	1.622	52.575
152.375	1.299	52.19
152.417	1.075	55.245
152.458	1.075	55.245
152.5	0.492	185.75
152.542	1.108	189.225
152.583	1.108	189.225
152.625	1.639	230.4
152.667	2.327	232.625
152.708	2.327	232.625

152.75	2.714	239.075
152.792	2.212	242.7
152.833	2.212	242.7
152.875	1.59	242.775
152.917	0.998	243.425
152.958	0.998	243.425
153.	0.82	240.75
153.042	0.378	143.173
153.083	0.378	143.173
153.125	0.862	131.015
153.167	1.498	228.35
153.208	1.498	228.35
153.25	0.618	48.948
153.292	1.084	51.523
153.333	1.084	51.523
153.375	0.942	226.275
153.417	2.182	224.875
153.458	2.182	224.875
153.5	2.753	219.125
153.542	1.683	231.875
153.583	1.683	231.875
153.625	1.181	242.375
153.667	0.942	243.625
153.708	0.942	243.625
153.75	1.618	51.923
153.792	1.614	44.555
153.833	1.614	44.555
153.875	0.909	47.82
153.917	1.028	47.8
153.958	1.028	47.8
154.	0.225	46.385
154.042	0.004	9.555
154.083	0.004	9.555
154.125	0.287	36.51
154.167	0.198	115.195
154.208	0.198	115.195
154.25	0.245	45.398
154.292	0.571	60.038
154.333	0.571	60.038
154.375	0.35	66.565
154.417	0.404	65.698
154.458	0.404	65.698
154.5	2.385	59.378
154.542	1.815	59.193
154.583	1.815	59.193
154.625	0.694	179.123
154.667	1.341	222.5

154.708	1.341	222.5
154.75	1.544	234.5
154.792	2.171	239.275
154.833	2.171	239.275
154.875	0.916	244.025
154.917	0.436	239.575
154.958	0.436	239.575
155.	0.668	43.708
155.042	0.2	42.49
155.083	0.2	42.49
155.125	0.546	49.338
155.167	0.688	48.935
155.208	0.688	48.935
155.25	0.377	46.48
155.292	0.771	46.353
155.333	0.771	46.353
155.375	1.799	58.29
155.417	1.567	57.993
155.458	1.567	57.993
155.5	1.533	63.385
155.542	1.077	164.39
155.583	1.077	164.39
155.625	2.592	237.65
155.667	3.53	235.6
155.708	3.53	235.6
155.75	1.752	239.825
155.792	1.034	241.15
155.833	1.034	241.15
155.875	0.406	215.05
155.917	0.476	125.718
155.958	0.476	125.718
156.	0.025	5.498
156.042	0.251	143.25
156.083	0.251	143.25
156.125	0.108	111.703
156.167	0.131	77.808
156.208	0.131	77.808
156.25	0.832	53.125
156.292	1.185	191.4
156.333	1.185	191.4
156.375	1.242	238.225
156.417	1.944	237.45
156.458	1.944	237.45
156.5	1.585	235.55
156.542	1.832	231.475
156.583	1.832	231.475
156.625	1.494	230.425

156.667	1.418	235.15
156.708	1.418	235.15
156.75	1.366	234.875
156.792	1.044	239.025
156.833	1.044	239.025
156.875	0.699	49.405
156.917	0.44	30.66
156.958	0.44	30.66
157.	0.255	9.11
157.042	0.085	51.417
157.083	0.085	51.417
157.125	0.05	42.185
157.167	0.085	48.023
157.208	0.085	48.023
157.25	0.622	135.435
157.292	0.593	74.268
157.333	0.593	74.268
157.375	0.002	45.175
157.417	0.229	76.373
157.458	0.229	76.373
157.5	0.58	81.965
157.542	0.899	82.705
157.583	0.899	82.705
157.625	1.09	92.453
157.667	1.118	88.85
157.708	1.118	88.85
157.75	1.1	60.483
157.792	1.248	52.633
157.833	1.248	52.633
157.875	0.746	34.67
157.917	2.177	49.473
157.958	2.177	49.473
158.	2.032	43.903
158.042	1.905	33.768
158.083	1.905	33.768
158.125	3.205	57.845
158.167	2.481	52.628
158.208	2.481	52.628
158.25	2.585	51.798
158.292	2.543	54.94
158.333	2.543	54.94
158.375	2.047	55.063
158.417	1.185	52.105
158.458	1.185	52.105
158.5	1.548	56.268
158.542	0.662	68.768
158.583	0.662	68.768

158.625	1.235	53.255
158.667	1.574	56.713
158.708	1.574	56.713
158.75	0.928	44.24
158.792	1.385	43.018
158.833	1.385	43.018
158.875	2.952	50.328
158.917	1.666	56.698
158.958	1.666	56.698
159.	0.229	84.393
159.042	0.22	44.81
159.083	0.22	44.81
159.125	0.161	42.083
159.167	0.188	20.535
159.208	0.188	20.535
159.25	0.177	85.438
159.292	0.33	67.823
159.333	0.33	67.823
159.375	0.104	84.928
159.417	0.219	88.155
159.458	0.219	88.155
159.5	1.413	120.5
159.542	1.53	90.77
159.583	1.53	90.77
159.625	0.495	77.513
159.667	1.746	55.288
159.708	1.746	55.288
159.75	1.677	51.82
159.792	1.361	44.43
159.833	1.361	44.43
159.875	1.449	40.938
159.917	0.071	101.515
159.958	0.071	101.515
160.	0.466	18.77
160.042	0.29	54.535
160.083	0.29	54.535
160.125	0.211	38.348
160.167	0.27	45.818
160.208	0.27	45.818
160.25	0.647	41.718
160.292	0.842	61.675
160.333	0.842	61.675
160.375	0.396	67.643
160.417	0.507	75.845
160.458	0.507	75.845
160.5	0.493	79.79
160.542	1.521	99.488

160.583	1.521	99.488
160.625	0.641	222.175
160.667	0.45	175.603
160.708	0.45	175.603
160.75	0.058	229.575
160.792	0.664	178.35
160.833	0.664	178.35
160.875	0.254	142.413
160.917	0.528	48.1
160.958	0.528	48.1
161.	0.448	36.418
161.042	0.338	21.415
161.083	0.338	21.415
161.125	0.114	22.628
161.167	0.164	16.648
161.208	0.164	16.648
161.25	0.299	103.443
161.292	0.461	65.24
161.333	0.461	65.24
161.375	0.465	208.3
161.417	0.45	206.475
161.458	0.45	206.475
161.5	0.65	108.95
161.542	0.881	104.5
161.583	0.881	104.5
161.625	1.353	136.078
161.667	1.413	52.023
161.708	1.413	52.023
161.75	2.278	46.495
161.792	1.824	43.028
161.833	1.824	43.028
161.875	1.305	39.598
161.917	0.943	43.04
161.958	0.943	43.04
162.	0.028	128.713
162.042	0.091	206.403
162.083	0.091	206.403
162.125	0.241	40.73
162.167	1.361	51.608
162.208	1.361	51.608
162.25	0.893	43.385
162.292	1.117	63.42
162.333	1.117	63.42
162.375	2.311	57.478
162.417	2.342	56.013
162.458	2.342	56.013
162.5	1.942	51.718

162.542	1.613	51.115
162.583	1.613	51.115
162.625	1.511	45.153
162.667	2.1	51.565
162.708	2.1	51.565
162.75	1.757	42.49
162.792	2.341	49.478
162.833	2.341	49.478
162.875	0.702	29.393
162.917	0.313	34.24
162.958	0.313	34.24
163.	0.385	20.56
163.042	0.295	22.078
163.083	0.295	22.078
163.125	0.198	34.258
163.167	0.188	19.588
163.208	0.188	19.588
163.25	0.355	39.833
163.292	1.19	48.183
163.333	1.19	48.183
163.375	0.511	60.865
163.417	0.924	72.49
163.458	0.924	72.49
163.5	1.76	63.7
163.542	2.19	60.77
163.583	2.19	60.77
163.625	1.875	65.193
163.667	1.404	103.62
163.708	1.404	103.62
163.75	1.04	51.648
163.792	0.675	44.043
163.833	0.675	44.043
163.875	0.131	99.325
163.917	0.185	58.555
163.958	0.185	58.555
164.	0.305	15.145
164.042	0.282	14.455
164.083	0.282	14.455
164.125	0.065	87.525
164.167	0.108	180.6
164.208	0.108	180.6
164.25	0.876	40.423
164.292	0.493	65.39
164.333	0.493	65.39
164.375	1.119	56.453
164.417	3.058	52.403
164.458	3.058	52.403

164.5	1.733	53.64
164.542	1.725	52.54
164.583	1.725	52.54
164.625	1.067	54.263
164.667	0.765	64.693
164.708	0.765	64.693
164.75	0.548	218.9
164.792	0.17	183.09
164.833	0.17	183.09
164.875	0.105	248.575
164.917	0.031	64.82
164.958	0.031	64.82
165.	0.048	129.373
165.042	0.174	194.445
165.083	0.174	194.445
165.125	0.213	12.201
165.167	0.142	97.743
165.208	0.142	97.743
165.25	0.611	58.61
165.292	0.419	76.038
165.333	0.419	76.038
165.375	0.432	166.125
165.417	0.59	160.9
165.458	0.59	160.9
165.5	1.334	212.875
165.542	1.55	217.325
165.583	1.55	217.325
165.625	1.641	232.475
165.667	1.772	230.975
165.708	1.772	230.975
165.75	1.615	238.325
165.792	1.502	238.2
165.833	1.502	238.2
165.875	0.071	206.413
165.917	0.008	65.608
165.958	0.008	65.608
166.	0.129	13.392
166.042	0.267	14.915
166.083	0.267	14.915
166.125	0.052	4.15
166.167	0.116	41.439
166.208	0.116	41.439
166.25	0.759	46.113
166.292	0.436	79.255
166.333	0.436	79.255
166.375	0.478	174.7
166.417	0.182	118.275

166.458	0.182	118.275
166.5	0.354	161.175
166.542	0.638	189.2
166.583	0.638	189.2
166.625	1.264	222.9
166.667	1.565	227.525
166.708	1.565	227.525
166.75	0.941	234.825
166.792	0.436	245.375
166.833	0.436	245.375
166.875	0.015	146.258
166.917	0.111	15.54
166.958	0.111	15.54
167.	0.258	21.393
167.042	0.108	7.48
167.083	0.108	7.48
167.125	0.137	48.31
167.167	0.2	43.682
167.208	0.2	43.682
167.25	0.145	89.803
167.292	0.295	62.973
167.333	0.295	62.973
167.375	0.165	120.673
167.417	0.128	52.918
167.458	0.128	52.918
167.5	0.124	88.78
167.542	0.705	112.848
167.583	0.705	112.848
167.625	0.734	96.933
167.667	0.7	114.283
167.708	0.7	114.283
167.75	1.217	54.733
167.792	0.518	38.58
167.833	0.518	38.58
167.875	0.181	155.943
167.917	0.293	88.073
167.958	0.293	88.073
168.	0.574	80.84
168.042	0.082	81.
168.083	0.082	81.
168.125	0.166	22.748
168.167	0.36	31.66
168.208	0.36	31.66
168.25	0.7	35.575
168.292	0.668	55.545
168.333	0.668	55.545
168.375	0.285	64.878

168.417	0.143	138.478
168.458	0.143	138.478
168.5	1.882	59.288
168.542	1.842	60.52
168.583	1.842	60.52
168.625	2.459	58.423
168.667	2.158	57.34
168.708	2.158	57.34
168.75	1.293	44.653
168.792	1.438	38.76
168.833	1.438	38.76
168.875	1.984	44.83
168.917	1.375	41.078
168.958	1.375	41.078
169.	0.35	25.608
169.042	0.423	21.658
169.083	0.423	21.658
169.125	0.339	24.948
169.167	0.945	26.998
169.208	0.945	26.998
169.25	0.693	32.395
169.292	0.869	22.98
169.333	0.869	22.98
169.375	1.87	42.555
169.417	3.04	53.863
169.458	3.04	53.863
169.5	3.265	56.44
169.542	2.898	53.275
169.583	2.898	53.275
169.625	3.173	53.528
169.667	2.945	54.778
169.708	2.945	54.778
169.75	2.362	49.605
169.792	1.994	50.208
169.833	1.994	50.208
169.875	1.445	40.565
169.917	0.362	28.255
169.958	0.362	28.255
170.	0.283	238.6
170.042	0.447	246.2
170.083	0.447	246.2
170.125	0.042	17.825
170.167	0.233	12.498
170.208	0.233	12.498
170.25	0.514	36.95
170.292	1.002	183.095
170.333	1.002	183.095

170.375	0.296	97.51
170.417	0.225	73.998
170.458	0.225	73.998
170.5	1.245	214.55
170.542	1.567	224.6
170.583	1.567	224.6
170.625	0.932	229.5
170.667	2.49	234.8
170.708	2.49	234.8
170.75	2.112	238.675
170.792	1.257	241.675
170.833	1.257	241.675
170.875	0.148	197.163
170.917	0.123	185.025
170.958	0.123	185.025
171.	0.38	250.65
171.042	0.138	121.25
171.083	0.138	121.25
171.125	0.368	19.325
171.167	0.152	19.628
171.208	0.152	19.628
171.25	0.324	117.05
171.292	0.189	81.918
171.333	0.189	81.918
171.375	0.325	131.6
171.417	0.369	131.675
171.458	0.369	131.675
171.5	0.837	181.5
171.542	1.811	225.575
171.583	1.811	225.575
171.625	2.099	231.075
171.667	2.325	229.625
171.708	2.325	229.625
171.75	1.596	236.8
171.792	1.368	234.925
171.833	1.368	234.925
171.875	0.778	31.69
171.917	0.383	38.288
171.958	0.383	38.288
172.	0.41	129.455
172.042	0.183	36.829
172.083	0.183	36.829
172.125	0.04	160.988
172.167	0.024	88.699
172.208	0.024	88.699
172.25	2.263	218.625
172.292	1.628	210.675

172.333	1.628	210.675
172.375	2.48	215.6
172.417	2.287	220.275
172.458	2.287	220.275
172.5	1.911	228.775
172.542	1.982	228.875
172.583	1.982	228.875
172.625	2.122	235.7
172.667	2.433	236.3
172.708	2.433	236.3
172.75	2.601	234.65
172.792	1.644	238.925
172.833	1.644	238.925
172.875	0.564	242.325
172.917	0.062	260.8
172.958	0.062	260.8
173.	0.04	21.435
173.042	0.	0.
173.083	0.	0.
173.125	0.064	82.475
173.167	0.093	44.392
173.208	0.093	44.392
173.25	0.11	69.305
173.292	0.56	148.255
173.333	0.56	148.255
173.375	0.481	136.71
173.417	0.899	209.3
173.458	0.899	209.3
173.5	1.604	224.25
173.542	1.311	229.95
173.583	1.311	229.95
173.625	1.791	228.125
173.667	1.201	227.1
173.708	1.201	227.1
173.75	1.249	234.475
173.792	0.915	240.7
173.833	0.915	240.7
173.875	0.037	155.653
173.917	0.114	11.585
173.958	0.114	11.585
174.	0.295	28.322
174.042	0.11	22.94
174.083	0.11	22.94
174.125	0.041	55.961
174.167	0.051	215.45
174.208	0.051	215.45
174.25	0.892	40.388

174.292	1.093	53.938
174.333	1.093	53.938
174.375	0.362	165.
174.417	0.161	82.9
174.458	0.161	82.9
174.5	0.311	161.075
174.542	2.368	220.625
174.583	2.368	220.625
174.625	3.06	232.9
174.667	2.461	235.725
174.708	2.461	235.725
174.75	1.417	243.525
174.792	0.587	246.45
174.833	0.587	246.45
174.875	0.449	243.075
174.917	0.01	192.15
174.958	0.01	192.15
175.	0.119	27.394
175.042	0.189	33.528
175.083	0.189	33.528
175.125	0.311	22.84
175.167	0.159	15.938
175.208	0.159	15.938
175.25	0.142	252.525
175.292	0.206	249.6
175.333	0.206	249.6
175.375	2.834	222.975
175.417	2.385	224.25
175.458	2.385	224.25
175.5	1.263	211.7
175.542	1.114	216.95
175.583	1.114	216.95
175.625	0.687	82.325
175.667	0.24	103.353
175.708	0.24	103.353
175.75	0.397	202.875
175.792	0.189	45.21
175.833	0.189	45.21
175.875	0.042	232.475
175.917	0.188	31.565
175.958	0.188	31.565
176.	0.466	16.34
176.042	0.368	23.86
176.083	0.368	23.86
176.125	0.213	9.748
176.167	0.122	6.859
176.208	0.122	6.859

176.25	0.287	82.305
176.292	0.599	55.085
176.333	0.599	55.085
176.375	0.462	59.655
176.417	0.153	67.495
176.458	0.153	67.495
176.5	0.818	62.835
176.542	0.922	60.92
176.583	0.922	60.92
176.625	1.149	62.46
176.667	0.117	106.853
176.708	0.117	106.853
176.75	3.546	219.3
176.792	2.579	226.725
176.833	2.579	226.725
176.875	2.976	225.6
176.917	2.859	230.825
176.958	2.859	230.825
177.	0.243	137.658
177.042	0.437	98.688
177.083	0.437	98.688
177.125	0.117	203.055
177.167	0.302	27.5
177.208	0.302	27.5
177.25	0.089	82.988
177.292	0.277	97.315
177.333	0.277	97.315
177.375	0.241	61.435
177.417	0.268	67.46
177.458	0.268	67.46
177.5	0.187	203.8
177.542	0.348	89.745
177.583	0.348	89.745
177.625	2.617	230.825
177.667	0.858	203.678
177.708	0.858	203.678
177.75	0.337	238.
177.792	0.37	102.428
177.833	0.37	102.428
177.875	1.091	39.048
177.917	0.189	33.443
177.958	0.189	33.443
178.	0.458	74.275
178.042	0.868	41.548
178.083	0.868	41.548
178.125	0.118	117.848
178.167	0.496	28.775

178.208	0.496	28.775
178.25	0.021	7.975
178.292	1.024	62.533
178.333	1.024	62.533
178.375	1.634	225.725
178.417	1.614	225.725
178.458	1.614	225.725
178.5	1.563	217.1
178.542	2.251	220.375
178.583	2.251	220.375
178.625	1.939	231.7
178.667	1.892	232.05
178.708	1.892	232.05
178.75	2.112	237.625
178.792	2.056	232.85
178.833	2.056	232.85
178.875	2.121	233.025
178.917	0.703	238.7
178.958	0.703	238.7
179.	1.061	235.
179.042	0.392	141.233
179.083	0.392	141.233
179.125	1.468	230.025
179.167	0.782	225.675
179.208	0.782	225.675
179.25	0.046	120.975
179.292	0.168	173.1
179.333	0.168	173.1
179.375	0.062	175.175
179.417	0.187	111.65
179.458	0.187	111.65
179.5	0.79	223.425
179.542	1.587	225.55
179.583	1.587	225.55
179.625	1.781	219.275
179.667	1.658	216.525
179.708	1.658	216.525
179.75	1.766	219.4
179.792	0.299	260.775
179.833	0.299	260.775
179.875	0.006	15.84
179.917	1.029	181.188
179.958	1.029	181.188
180.	1.874	224.5
180.042	1.916	224.525
180.083	1.916	224.525
180.125	1.458	221.4

180.167	1.846	221.125
180.208	1.846	221.125
180.25	0.741	233.375
180.292	0.695	229.075
180.333	0.695	229.075
180.375	0.365	203.525
180.417	0.427	210.125
180.458	0.427	210.125
180.5	0.726	121.315
180.542	0.696	188.875
180.583	0.696	188.875
180.625	2.262	229.525
180.667	3.714	231.75
180.708	3.714	231.75
180.75	1.937	238.725
180.792	1.432	241.025
180.833	1.432	241.025
180.875	0.274	243.35
180.917	0.235	145.585
180.958	0.235	145.585
181.	0.058	42.228
181.042	0.157	202.225
181.083	0.157	202.225
181.125	0.015	66.76
181.167	0.741	232.75
181.208	0.741	232.75
181.25	0.745	212.4
181.292	1.207	225.075
181.333	1.207	225.075
181.375	2.149	218.975
181.417	2.66	219.25
181.458	2.66	219.25
181.5	2.852	219.9
181.542	2.121	224.95
181.583	2.121	224.95
181.625	1.783	219.825
181.667	2.25	217.025
181.708	2.25	217.025
181.75	1.639	222.075
181.792	1.432	227.075
181.833	1.432	227.075
181.875	0.62	236.625
181.917	0.118	74.688
181.958	0.118	74.688
182.	0.319	198.695
182.042	0.551	193.083
182.083	0.551	193.083

182.125	0.843	236.25
182.167	1.119	229.375
182.208	1.119	229.375
182.25	0.542	228.575
182.292	0.527	242.525
182.333	0.527	242.525
182.375	0.15	243.225
182.417	0.378	241.
182.458	0.378	241.
182.5	1.603	224.125
182.542	1.227	231.775
182.583	1.227	231.775
182.625	2.061	219.05
182.667	0.835	235.475
182.708	0.835	235.475
182.75	0.074	173.25
182.792	1.098	58.768
182.833	1.098	58.768
182.875	0.194	16.36
182.917	0.319	26.063
182.958	0.319	26.063
183.	0.387	26.73
183.042	0.437	23.745
183.083	0.437	23.745
183.125	0.192	22.608
183.167	0.641	29.335
183.208	0.641	29.335
183.25	1.203	55.905
183.292	1.185	50.94
183.333	1.185	50.94
183.375	1.025	224.325
183.417	2.092	223.1
183.458	2.092	223.1
183.5	1.771	228.975
183.542	2.64	220.8
183.583	2.64	220.8
183.625	0.933	229.325
183.667	0.444	238.875
183.708	0.444	238.875
183.75	0.519	66.06
183.792	0.487	237.9
183.833	0.487	237.9
183.875	0.182	241.35
183.917	0.081	139.1
183.958	0.081	139.1
184.	0.243	185.275
184.042	1.172	231.425

184.083	1.172	231.425
184.125	0.232	261.575
184.167	0.005	126.9
184.208	0.005	126.9
184.25	0.335	181.058
184.292	0.486	223.325
184.333	0.486	223.325
184.375	1.28	224.9
184.417	1.864	217.45
184.458	1.864	217.45
184.5	1.13	235.075
184.542	1.124	237.575
184.583	1.124	237.575
184.625	2.461	227.125
184.667	1.601	233.25
184.708	1.601	233.25
184.75	0.7	155.96
184.792	1.475	226.475
184.833	1.475	226.475
184.875	0.426	172.4
184.917	0.	0.
184.958	0.	0.
185.	0.121	139.973
185.042	0.086	16.503
185.083	0.086	16.503
185.125	0.001	89.275
185.167	0.03	62.9
185.208	0.03	62.9
185.25	0.725	222.425
185.292	1.113	219.225
185.333	1.113	219.225
185.375	0.424	229.9
185.417	0.506	230.225
185.458	0.506	230.225
185.5	2.064	222.3
185.542	2.166	216.225
185.583	2.166	216.225
185.625	2.226	217.3
185.667	1.639	218.825
185.708	1.639	218.825
185.75	2.025	219.2
185.792	1.925	219.775
185.833	1.925	219.775
185.875	0.002	2.455
185.917	0.094	39.34
185.958	0.094	39.34
186.	0.069	20.008

186.042	0.009	57.15
186.083	0.009	57.15
186.125	0.071	19.658
186.167	0.296	34.935
186.208	0.296	34.935
186.25	0.851	44.451
186.292	0.237	43.78
186.333	0.237	43.78
186.375	0.436	113.438
186.417	0.292	69.028
186.458	0.292	69.028
186.5	0.622	214.7
186.542	0.475	177.45
186.583	0.475	177.45
186.625	1.338	228.725
186.667	1.622	226.35
186.708	1.622	226.35
186.75	0.752	232.1
186.792	1.511	226.875
186.833	1.511	226.875
186.875	0.	0.
186.917	0.086	51.99
186.958	0.086	51.99
187.	1.464	238.3
187.042	0.833	239.825
187.083	0.833	239.825
187.125	1.857	223.9
187.167	0.112	127.213
187.208	0.112	127.213
187.25	0.486	45.98
187.292	0.908	64.785
187.333	0.908	64.785
187.375	0.054	37.563
187.417	0.008	36.585
187.458	0.008	36.585
187.5	0.297	67.283
187.542	0.22	72.24
187.583	0.22	72.24
187.625	0.319	216.55
187.667	0.458	230.075
187.708	0.458	230.075
187.75	0.05	83.978
187.792	0.055	41.048
187.833	0.055	41.048
187.875	0.618	27.933
187.917	0.399	34.398
187.958	0.399	34.398

188.	0.734	34.5
188.042	0.551	33.105
188.083	0.551	33.105
188.125	0.465	26.135
188.167	0.222	20.778
188.208	0.222	20.778
188.25	0.22	79.095
188.292	0.109	123.458
188.333	0.109	123.458
188.375	0.423	28.043
188.417	0.521	30.475
188.458	0.521	30.475
188.5	0.819	32.215
188.542	1.112	44.488
188.583	1.112	44.488
188.625	0.641	131.543
188.667	0.669	76.693
188.708	0.669	76.693
188.75	0.758	61.32
188.792	0.382	35.305
188.833	0.382	35.305
188.875	0.738	174.55
188.917	0.218	14.673
188.958	0.218	14.673
189.	0.062	55.88
189.042	0.001	88.3
189.083	0.001	88.3
189.125	0.047	15.421
189.167	0.031	76.57
189.208	0.031	76.57
189.25	0.027	12.813
189.292	0.286	171.675
189.333	0.286	171.675
189.375	1.816	224.325
189.417	2.031	232.825
189.458	2.031	232.825
189.5	2.195	232.25
189.542	1.606	236.15
189.583	1.606	236.15
189.625	0.771	238.5
189.667	0.787	239.825
189.708	0.787	239.825
189.75	1.548	223.925
189.792	1.671	221.25
189.833	1.671	221.25
189.875	0.033	39.453
189.917	0.161	50.225

189.958	0.161	50.225
190.	0.156	55.303
190.042	0.03	6.92
190.083	0.03	6.92
190.125	0.019	11.886
190.167	0.053	24.625
190.208	0.053	24.625
190.25	0.067	93.888
190.292	1.185	224.275
190.333	1.185	224.275
190.375	1.365	231.55
190.417	1.313	233.925
190.458	1.313	233.925
190.5	1.341	227.425
190.542	1.174	236.275
190.583	1.174	236.275
190.625	0.981	229.825
190.667	0.642	239.85
190.708	0.642	239.85
190.75	0.492	40.308
190.792	0.581	50.658
190.833	0.581	50.658
190.875	0.306	51.033
190.917	0.458	46.51
190.958	0.458	46.51
191.	0.168	45.91
191.042	0.234	39.188
191.083	0.234	39.188
191.125	0.105	27.623
191.167	0.103	70.16
191.208	0.103	70.16
191.25	0.545	170.25
191.292	0.127	238.325
191.333	0.127	238.325
191.375	0.581	228.9
191.417	1.286	223.825
191.458	1.286	223.825
191.5	0.93	221.2
191.542	1.194	214.375
191.583	1.194	214.375
191.625	0.67	217.1
191.667	0.677	53.35
191.708	0.677	53.35
191.75	0.668	43.718
191.792	0.19	46.875
191.833	0.19	46.875
191.875	0.455	46.913

191.917	0.204	48.423
191.958	0.204	48.423
192.	0.577	23.273
192.042	0.421	24.16
192.083	0.421	24.16
192.125	0.243	26.43
192.167	0.308	51.635
192.208	0.308	51.635
192.25	1.33	51.6
192.292	1.355	55.118
192.333	1.355	55.118
192.375	0.363	71.87
192.417	0.439	74.7
192.458	0.439	74.7
192.5	1.099	70.515
192.542	0.862	57.328
192.583	0.862	57.328
192.625	1.333	65.285
192.667	0.905	51.098
192.708	0.905	51.098
192.75	1.004	37.993
192.792	0.125	45.268
192.833	0.125	45.268
192.875	0.211	31.575
192.917	0.084	38.643
192.958	0.084	38.643
193.	0.211	15.475
193.042	0.113	60.938
193.083	0.113	60.938
193.125	0.153	131.603
193.167	0.042	14.225
193.208	0.042	14.225
193.25	0.261	79.47
193.292	0.811	172.903
193.333	0.811	172.903
193.375	1.509	220.95
193.417	1.125	214.6
193.458	1.125	214.6
193.5	1.111	199.7
193.542	0.691	138.215
193.583	0.691	138.215
193.625	1.013	175.
193.667	0.915	192.4
193.708	0.915	192.4
193.75	1.288	234.875
193.792	0.854	234.45
193.833	0.854	234.45

193.875	0.013	114.375
193.917	0.12	185.645
193.958	0.12	185.645
194.	0.015	64.695
194.042	0.017	112.58
194.083	0.017	112.58
194.125	0.194	24.32
194.167	0.236	13.434
194.208	0.236	13.434
194.25	0.166	19.871
194.292	0.091	107.703
194.333	0.091	107.703
194.375	0.315	154.925
194.417	1.369	210.725
194.458	1.369	210.725
194.5	2.047	226.55
194.542	2.774	223.95
194.583	2.774	223.95
194.625	1.668	236.9
194.667	1.8	236.7
194.708	1.8	236.7
194.75	1.159	239.725
194.792	1.213	237.8
194.833	1.213	237.8
194.875	0.267	239.7
194.917	0.011	130.233
194.958	0.011	130.233
195.	0.022	13.261
195.042	0.03	247.1
195.083	0.03	247.1
195.125	0.045	98.464
195.167	0.112	31.013
195.208	0.112	31.013
195.25	0.404	177.8
195.292	1.149	218.
195.333	1.149	218.
195.375	1.464	207.55
195.417	1.514	220.925
195.458	1.514	220.925
195.5	2.366	222.95
195.542	2.383	224.675
195.583	2.383	224.675
195.625	2.298	230.125
195.667	2.273	231.675
195.708	2.273	231.675
195.75	1.253	241.075
195.792	0.936	242.5

195.833	0.936	242.5
195.875	0.165	242.65
195.917	0.007	5.492
195.958	0.007	5.492
196.	0.001	64.075
196.042	0.	0.
196.083	0.	0.
196.125	0.021	11.165
196.167	0.006	39.811
196.208	0.006	39.811
196.25	0.577	44.028
196.292	0.286	128.9
196.333	0.286	128.9
196.375	1.571	229.5
196.417	1.492	226.025
196.458	1.492	226.025
196.5	1.818	224.7
196.542	1.929	224.275
196.583	1.929	224.275
196.625	2.132	228.95
196.667	1.959	228.925
196.708	1.959	228.925
196.75	2.283	227.475
196.792	2.14	230.775
196.833	2.14	230.775
196.875	2.317	220.
196.917	2.779	218.175
196.958	2.779	218.175
197.	0.771	227.725
197.042	0.479	235.875
197.083	0.479	235.875
197.125	0.021	91.984
197.167	0.145	24.545
197.208	0.145	24.545
197.25	0.328	48.893
197.292	0.008	13.54
197.333	0.008	13.54
197.375	0.831	223.65
197.417	0.751	223.825
197.458	0.751	223.825
197.5	1.139	223.175
197.542	1.292	220.8
197.583	1.292	220.8
197.625	1.671	227.025
197.667	1.34	229.4
197.708	1.34	229.4
197.75	2.011	226.95

197.792	1.381	228.8
197.833	1.381	228.8
197.875	0.833	235.25
197.917	0.076	68.62
197.958	0.076	68.62
198.	0.196	240.8
198.042	0.005	76.475
198.083	0.005	76.475
198.125	0.	0.
198.167	0.013	59.95
198.208	0.013	59.95
198.25	0.808	169.967
198.292	0.09	206.375
198.333	0.09	206.375
198.375	1.854	218.85
198.417	1.84	219.8
198.458	1.84	219.8
198.5	1.793	222.275
198.542	1.676	220.5
198.583	1.676	220.5
198.625	1.956	219.85
198.667	0.923	226.3
198.708	0.923	226.3
198.75	0.708	232.85
198.792	0.5	233.85
198.833	0.5	233.85
198.875	0.015	6.515
198.917	0.047	24.485
198.958	0.047	24.485
199.	0.202	36.878
199.042	0.042	22.82
199.083	0.042	22.82
199.125	0.031	14.445
199.167	0.053	126.31
199.208	0.053	126.31
199.25	0.193	42.108
199.292	0.11	55.783
199.333	0.11	55.783
199.375	0.864	223.65
199.417	1.937	223.95
199.458	1.937	223.95
199.5	2.165	216.575
199.542	1.624	221.25
199.583	1.624	221.25
199.625	0.92	231.475
199.667	0.147	137.83
199.708	0.147	137.83

199.75	0.563	51.36
199.792	0.465	44.12
199.833	0.465	44.12
199.875	0.419	45.318
199.917	0.255	40.088
199.958	0.255	40.088
200.	0.273	46.978
200.042	0.145	53.2
200.083	0.145	53.2
200.125	0.585	133.422
200.167	0.814	235.35
200.208	0.814	235.35
200.25	0.416	260.775
200.292	0.787	223.575
200.333	0.787	223.575
200.375	0.899	221.675
200.417	1.47	220.575
200.458	1.47	220.575
200.5	1.959	214.925
200.542	1.038	225.15
200.583	1.038	225.15
200.625	0.441	107.693
200.667	0.059	46.373
200.708	0.059	46.373
200.75	1.045	41.625
200.792	0.522	88.473
200.833	0.522	88.473
200.875	0.228	50.68
200.917	0.312	37.258
200.958	0.312	37.258
201.	0.319	47.483
201.042	0.515	39.943
201.083	0.515	39.943
201.125	0.288	34.228
201.167	0.227	32.098
201.208	0.227	32.098
201.25	0.121	41.928
201.292	0.06	122.035
201.333	0.06	122.035
201.375	0.546	80.235
201.417	0.778	227.275
201.458	0.778	227.275
201.5	0.913	225.45
201.542	1.961	221.125
201.583	1.961	221.125
201.625	2.394	226.275
201.667	1.628	231.3

201.708	1.628	231.3
201.75	0.609	92.33
201.792	0.486	51.655
201.833	0.486	51.655
201.875	0.706	34.613
201.917	0.25	29.36
201.958	0.25	29.36
202.	0.141	31.388
202.042	0.27	23.353
202.083	0.27	23.353
202.125	0.136	17.925
202.167	0.041	39.997
202.208	0.041	39.997
202.25	0.059	63.611
202.292	0.3	63.708
202.333	0.3	63.708
202.375	0.33	69.075
202.417	0.599	61.135
202.458	0.599	61.135
202.5	2.741	53.875
202.542	2.181	46.35
202.583	2.181	46.35
202.625	1.771	44.498
202.667	2.137	47.395
202.708	2.137	47.395
202.75	1.741	40.773
202.792	2.132	41.355
202.833	2.132	41.355
202.875	1.183	31.033
202.917	0.858	35.285
202.958	0.858	35.285
203.	0.592	31.098
203.042	1.443	41.295
203.083	1.443	41.295
203.125	2.547	67.655
203.167	0.919	42.008
203.208	0.919	42.008
203.25	1.219	50.285
203.292	2.285	61.818
203.333	2.285	61.818
203.375	0.918	57.468
203.417	1.067	68.103
203.458	1.067	68.103
203.5	0.406	73.125
203.542	0.628	110.818
203.583	0.628	110.818
203.625	0.356	74.325

203.667	0.27	143.025
203.708	0.27	143.025
203.75	0.	0.
203.792	0.002	10.605
203.833	0.002	10.605
203.875	0.084	125.459
203.917	0.087	186.115
203.958	0.087	186.115
204.	0.413	30.978
204.042	0.281	28.528
204.083	0.281	28.528
204.125	0.1	123.303
204.167	0.022	94.4
204.208	0.022	94.4
204.25	0.036	25.375
204.292	0.227	117.56
204.333	0.227	117.56
204.375	0.631	150.438
204.417	0.635	203.75
204.458	0.635	203.75
204.5	0.017	57.158
204.542	0.011	63.3
204.583	0.011	63.3
204.625	0.345	126.81
204.667	0.414	138.928
204.708	0.414	138.928
204.75	0.546	230.85
204.792	1.247	233.275
204.833	1.247	233.275
204.875	0.011	109.575
204.917	0.03	249.85
204.958	0.03	249.85
205.	0.055	22.311
205.042	0.249	17.315
205.083	0.249	17.315
205.125	0.052	32.467
205.167	0.049	12.299
205.208	0.049	12.299
205.25	0.547	52.63
205.292	1.219	55.2
205.333	1.219	55.2
205.375	0.906	212.225
205.417	0.255	121.575
205.458	0.255	121.575
205.5	1.017	207.775
205.542	1.258	217.125
205.583	1.258	217.125

205.625	0.754	233.
205.667	1.598	229.925
205.708	1.598	229.925
205.75	0.374	176.048
205.792	0.709	38.628
205.833	0.709	38.628
205.875	0.541	34.943
205.917	0.056	25.895
205.958	0.056	25.895
206.	0.224	44.108
206.042	0.251	20.84
206.083	0.251	20.84
206.125	0.07	21.168
206.167	0.015	63.78
206.208	0.015	63.78
206.25	0.148	20.755
206.292	0.182	86.263
206.333	0.182	86.263
206.375	0.989	47.943
206.417	0.752	46.715
206.458	0.752	46.715
206.5	1.181	48.11
206.542	1.649	60.448
206.583	1.649	60.448
206.625	0.523	47.135
206.667	0.305	46.965
206.708	0.305	46.965
206.75	1.453	52.018
206.792	0.208	87.8
206.833	0.208	87.8
206.875	0.033	70.33
206.917	0.346	32.993
206.958	0.346	32.993
207.	0.105	40.725
207.042	0.177	50.493
207.083	0.177	50.493
207.125	0.074	9.278
207.167	0.164	23.19
207.208	0.164	23.19
207.25	0.761	41.503
207.292	0.485	36.148
207.333	0.485	36.148
207.375	0.951	206.15
207.417	1.935	220.475
207.458	1.935	220.475
207.5	2.476	227.15
207.542	2.905	226.05

207.583	2.905	226.05
207.625	2.226	232.225
207.667	2.074	230.825
207.708	2.074	230.825
207.75	1.158	238.55
207.792	0.623	239.95
207.833	0.623	239.95
207.875	0.005	71.95
207.917	0.056	12.173
207.958	0.056	12.173
208.	0.03	16.635
208.042	0.027	20.28
208.083	0.027	20.28
208.125	0.062	28.298
208.167	0.025	68.705
208.208	0.025	68.705
208.25	0.483	229.625
208.292	0.105	243.1
208.333	0.105	243.1
208.375	0.148	172.5
208.417	1.231	220.65
208.458	1.231	220.65
208.5	1.575	221.5
208.542	1.209	222.75
208.583	1.209	222.75
208.625	1.572	228.275
208.667	2.174	225.2
208.708	2.174	225.2
208.75	1.785	235.125
208.792	1.1	239.075
208.833	1.1	239.075
208.875	0.047	129.875
208.917	0.019	12.053
208.958	0.019	12.053
209.	0.001	3.498
209.042	0.043	13.094
209.083	0.043	13.094
209.125	0.017	109.398
209.167	0.051	31.328
209.208	0.051	31.328
209.25	0.283	57.915
209.292	1.254	47.255
209.333	1.254	47.255
209.375	0.402	72.968
209.417	0.143	95.225
209.458	0.143	95.225
209.5	0.133	133.425

209.542	0.852	184.3
209.583	0.852	184.3
209.625	1.195	227.5
209.667	1.187	229.5
209.708	1.187	229.5
209.75	0.916	237.6
209.792	1.024	237.6
209.833	1.024	237.6
209.875	0.313	244.175
209.917	0.191	234.
209.958	0.191	234.
210.	0.236	178.775
210.042	0.013	19.659
210.083	0.013	19.659
210.125	0.218	23.568
210.167	0.158	57.24
210.208	0.158	57.24
210.25	0.02	20.765
210.292	0.11	49.055
210.333	0.11	49.055
210.375	0.372	187.475
210.417	0.856	224.35
210.458	0.856	224.35
210.5	0.947	177.525
210.542	1.01	211.
210.583	1.01	211.
210.625	2.362	227.175
210.667	1.953	232.675
210.708	1.953	232.675
210.75	0.797	237.55
210.792	1.006	239.6
210.833	1.006	239.6
210.875	0.021	79.495
210.917	0.096	209.603
210.958	0.096	209.603
211.	0.853	233.85
211.042	0.003	12.923
211.083	0.003	12.923
211.125	0.001	1.74
211.167	0.	0.
211.208	0.	0.
211.25	0.224	38.56
211.292	0.626	64.573
211.333	0.626	64.573
211.375	1.478	217.725
211.417	1.896	218.35
211.458	1.896	218.35

211.5	1.442	209.975
211.542	1.914	218.95
211.583	1.914	218.95
211.625	1.096	236.15
211.667	2.121	229.1
211.708	2.121	229.1
211.75	1.083	235.65
211.792	0.626	238.95
211.833	0.626	238.95
211.875	0.001	35.9
211.917	0.01	131.61
211.958	0.01	131.61
212.	0.036	96.378
212.042	0.048	38.688
212.083	0.048	38.688
212.125	1.306	179.21
212.167	1.127	233.525
212.208	1.127	233.525
212.25	0.312	230.2
212.292	0.831	231.425
212.333	0.831	231.425
212.375	1.521	220.2
212.417	1.324	216.775
212.458	1.324	216.775
212.5	1.054	217.35
212.542	1.094	223.575
212.583	1.094	223.575
212.625	1.729	232.425
212.667	1.437	236.7
212.708	1.437	236.7
212.75	0.831	239.725
212.792	0.97	239.15
212.833	0.97	239.15
212.875	0.011	131.625
212.917	0.049	25.38
212.958	0.049	25.38
213.	0.005	11.088
213.042	0.033	12.309
213.083	0.033	12.309
213.125	0.054	20.348
213.167	0.	0.
213.208	0.	0.
213.25	0.105	10.488
213.292	0.035	107.2
213.333	0.035	107.2
213.375	0.25	89.45
213.417	0.219	158.75

213.458	0.219	158.75
213.5	0.273	110.15
213.542	0.9	198.1
213.583	0.9	198.1
213.625	2.078	230.375
213.667	2.054	232.425
213.708	2.054	232.425
213.75	0.91	241.7
213.792	0.319	235.8
213.833	0.319	235.8
213.875	0.02	144.588
213.917	0.268	190.723
213.958	0.268	190.723
214.	0.409	235.95
214.042	0.011	27.179
214.083	0.011	27.179
214.125	0.099	31.915
214.167	0.002	0.521
214.208	0.002	0.521
214.25	0.069	76.268
214.292	0.755	115.188
214.333	0.755	115.188
214.375	0.983	216.95
214.417	1.363	217.45
214.458	1.363	217.45
214.5	1.007	195.5
214.542	1.168	209.075
214.583	1.168	209.075
214.625	1.487	230.175
214.667	1.905	229.85
214.708	1.905	229.85
214.75	1.477	237.225
214.792	1.229	239.375
214.833	1.229	239.375
214.875	1.264	232.975
214.917	0.342	72.043
214.958	0.342	72.043
215.	0.278	23.928
215.042	0.308	39.215
215.083	0.308	39.215
215.125	0.085	226.523
215.167	1.793	232.4
215.208	1.793	232.4
215.25	0.199	126.503
215.292	0.022	248.25
215.333	0.022	248.25
215.375	0.882	60.343

215.417	0.868	55.465
215.458	0.868	55.465
215.5	0.36	223.475
215.542	1.733	228.175
215.583	1.733	228.175
215.625	1.687	222.85
215.667	1.839	230.4
215.708	1.839	230.4
215.75	0.442	247.525
215.792	1.148	237.4
215.833	1.148	237.4
215.875	0.56	228.725
215.917	0.864	234.85
215.958	0.864	234.85
216.	0.002	13.198
216.042	0.002	7.645
216.083	0.002	7.645
216.125	0.008	12.858
216.167	0.008	8.428
216.208	0.008	8.428
216.25	0.09	23.78
216.292	0.018	54.208
216.333	0.018	54.208
216.375	0.119	234.5
216.417	0.081	167.925
216.458	0.081	167.925
216.5	0.622	218.475
216.542	0.523	232.25
216.583	0.523	232.25
216.625	2.074	217.45
216.667	1.904	224.85
216.708	1.904	224.85
216.75	1.436	226.325
216.792	0.202	213.575
216.833	0.202	213.575
216.875	0.123	61.743
216.917	0.285	32.148
216.958	0.285	32.148
217.	0.39	30.06
217.042	0.086	37.403
217.083	0.086	37.403
217.125	0.217	38.618
217.167	0.041	20.458
217.208	0.041	20.458
217.25	0.053	28.66
217.292	0.245	43.515
217.333	0.245	43.515

217.375	0.138	105.65
217.417	0.201	150.745
217.458	0.201	150.745
217.5	1.077	223.625
217.542	1.641	227.475
217.583	1.641	227.475
217.625	1.902	226.675
217.667	1.971	230.375
217.708	1.971	230.375
217.75	0.245	233.1
217.792	0.313	240.125
217.833	0.313	240.125
217.875	0.025	86.6
217.917	0.127	124.62
217.958	0.127	124.62
218.	0.177	93.933
218.042	0.409	48.35
218.083	0.409	48.35
218.125	0.03	21.073
218.167	0.008	61.975
218.208	0.008	61.975
218.25	0.157	102.5
218.292	0.543	44.788
218.333	0.543	44.788
218.375	1.133	51.49
218.417	1.313	48.165
218.458	1.313	48.165
218.5	0.91	67.698
218.542	0.12	137.08
218.583	0.12	137.08
218.625	0.183	86.155
218.667	0.717	209.125
218.708	0.717	209.125
218.75	0.774	240.9
218.792	0.851	235.2
218.833	0.851	235.2
218.875	0.381	244.8
218.917	0.342	249.35
218.958	0.342	249.35
219.	1.101	94.233
219.042	1.092	43.688
219.083	1.092	43.688
219.125	0.507	21.968
219.167	0.532	29.09
219.208	0.532	29.09
219.25	1.609	54.108
219.292	0.832	104.163

219.333	0.832	104.163
219.375	0.124	77.065
219.417	0.425	181.
219.458	0.425	181.
219.5	1.645	216.4
219.542	1.669	227.475
219.583	1.669	227.475
219.625	1.289	235.225
219.667	0.435	183.778
219.708	0.435	183.778
219.75	0.074	192.815
219.792	0.199	37.418
219.833	0.199	37.418
219.875	0.044	245.
219.917	0.175	226.075
219.958	0.175	226.075
220.	0.424	43.248
220.042	0.41	35.44
220.083	0.41	35.44
220.125	0.005	57.4
220.167	0.411	35.283
220.208	0.411	35.283
220.25	0.642	43.498
220.292	0.931	63.913
220.333	0.931	63.913
220.375	0.826	213.5
220.417	1.196	224.55
220.458	1.196	224.55
220.5	1.215	216.65
220.542	1.625	231.525
220.583	1.625	231.525
220.625	1.463	232.45
220.667	1.423	227.525
220.708	1.423	227.525
220.75	2.327	233.525
220.792	2.065	231.375
220.833	2.065	231.375
220.875	1.573	233.4
220.917	1.749	233.8
220.958	1.749	233.8
221.	0.31	260.225
221.042	0.508	239.5
221.083	0.508	239.5
221.125	1.069	235.95
221.167	1.369	232.
221.208	1.369	232.
221.25	0.128	43.035

221.292	0.173	42.513
221.333	0.173	42.513
221.375	0.172	31.235
221.417	0.656	59.088
221.458	0.656	59.088
221.5	0.382	42.943
221.542	0.284	60.305
221.583	0.284	60.305
221.625	0.02	145.968
221.667	0.761	220.5
221.708	0.761	220.5
221.75	1.431	224.25
221.792	0.416	238.8
221.833	0.416	238.8
221.875	0.274	126.045
221.917	0.192	28.653
221.958	0.192	28.653
222.	0.067	14.35
222.042	0.246	29.365
222.083	0.246	29.365
222.125	0.101	11.423
222.167	0.2	24.815
222.208	0.2	24.815
222.25	1.118	45.275
222.292	0.754	35.678
222.333	0.754	35.678
222.375	0.968	45.178
222.417	1.091	39.54
222.458	1.091	39.54
222.5	0.564	37.533
222.542	1.001	43.268
222.583	1.001	43.268
222.625	0.224	60.438
222.667	0.344	46.588
222.708	0.344	46.588
222.75	0.352	101.648
222.792	0.029	27.973
222.833	0.029	27.973
222.875	0.079	29.5
222.917	0.19	39.178
222.958	0.19	39.178
223.	0.134	51.913
223.042	0.017	131.075
223.083	0.017	131.075
223.125	0.02	145.5
223.167	0.08	74.018
223.208	0.08	74.018

223.25	0.094	133.353
223.292	0.028	163.825
223.333	0.028	163.825
223.375	0.189	170.6
223.417	1.066	61.453
223.458	1.066	61.453
223.5	1.277	52.098
223.542	1.205	52.065
223.583	1.205	52.065
223.625	0.513	44.728
223.667	0.538	49.825
223.708	0.538	49.825
223.75	0.126	57.7
223.792	0.622	224.925
223.833	0.622	224.925
223.875	0.095	87.87
223.917	0.009	89.073
223.958	0.009	89.073
224.	0.082	26.568
224.042	0.173	54.485
224.083	0.173	54.485
224.125	0.316	45.263
224.167	0.236	37.568
224.208	0.236	37.568
224.25	0.013	57.775
224.292	0.01	28.38
224.333	0.01	28.38
224.375	0.752	223.1
224.417	0.335	219.675
224.458	0.335	219.675
224.5	0.423	206.325
224.542	0.491	103.815
224.583	0.491	103.815
224.625	1.869	227.8
224.667	2.096	227.35
224.708	2.096	227.35
224.75	1.882	230.7
224.792	1.201	236.675
224.833	1.201	236.675
224.875	0.146	214.575
224.917	0.027	134.475
224.958	0.027	134.475
225.	0.067	26.358
225.042	0.386	44.195
225.083	0.386	44.195
225.125	0.059	113.35
225.167	0.021	75.433

225.208	0.021	75.433
225.25	0.123	170.425
225.292	0.162	155.588
225.333	0.162	155.588
225.375	0.173	64.585
225.417	0.069	76.373
225.458	0.069	76.373
225.5	1.246	206.275
225.542	2.156	223.825
225.583	2.156	223.825
225.625	1.866	231.575
225.667	1.427	235.55
225.708	1.427	235.55
225.75	0.563	242.05
225.792	0.471	240.95
225.833	0.471	240.95
225.875	0.015	113.475
225.917	0.051	111.188
225.958	0.051	111.188
226.	1.208	231.625
226.042	2.244	227.975
226.083	2.244	227.975
226.125	1.898	218.575
226.167	1.227	227.425
226.208	1.227	227.425
226.25	1.243	223.125
226.292	1.121	219.35
226.333	1.121	219.35
226.375	1.124	214.025
226.417	0.822	217.825
226.458	0.822	217.825
226.5	0.575	212.525
226.542	0.498	215.95
226.583	0.498	215.95
226.625	1.113	222.225
226.667	1.036	225.675
226.708	1.036	225.675
226.75	0.934	237.
226.792	0.565	238.35
226.833	0.565	238.35
226.875	0.314	176.375
226.917	0.016	2.873
226.958	0.016	2.873
227.	0.738	180.475
227.042	1.496	228.775
227.083	1.496	228.775
227.125	1.523	225.525

227.167	1.586	227.125
227.208	1.586	227.125
227.25	0.134	117.6
227.292	0.019	272.425
227.333	0.019	272.425
227.375	1.117	228.15
227.417	0.893	231.675
227.458	0.893	231.675
227.5	1.148	218.85
227.542	1.182	211.8
227.583	1.182	211.8
227.625	2.88	221.8
227.667	2.284	221.425
227.708	2.284	221.425
227.75	1.472	224.675
227.792	0.548	170.35
227.833	0.548	170.35
227.875	0.123	23.583
227.917	0.055	76.043
227.958	0.055	76.043
228.	0.282	17.683
228.042	0.097	36.37
228.083	0.097	36.37
228.125	0.014	0.624
228.167	0.105	19.043
228.208	0.105	19.043
228.25	0.157	45.568
228.292	0.708	57.645
228.333	0.708	57.645
228.375	0.954	217.05
228.417	0.427	144.493
228.458	0.427	144.493
228.5	0.291	68.568
228.542	0.878	69.123
228.583	0.878	69.123
228.625	0.109	110.008
228.667	0.014	19.475
228.708	0.014	19.475
228.75	1.554	231.775
228.792	1.948	238.125
228.833	1.948	238.125
228.875	1.139	236.225
228.917	0.736	235.375
228.958	0.736	235.375
229.	0.55	240.925
229.042	0.422	245.9
229.083	0.422	245.9

229.125	0.15	31.875
229.167	0.366	27.545
229.208	0.366	27.545
229.25	0.235	17.775
229.292	0.118	135.585
229.333	0.118	135.585
229.375	0.685	214.
229.417	0.205	106.468
229.458	0.205	106.468
229.5	0.103	77.788
229.542	0.773	224.7
229.583	0.773	224.7
229.625	0.849	218.65
229.667	0.747	233.275
229.708	0.747	233.275
229.75	1.463	231.8
229.792	0.727	213.25
229.833	0.727	213.25
229.875	0.001	66.1
229.917	0.006	119.3
229.958	0.006	119.3
230.	0.061	115.175
230.042	0.272	259.8
230.083	0.272	259.8
230.125	0.153	172.185
230.167	0.006	59.325
230.208	0.006	59.325
230.25	0.009	6.662
230.292	0.024	102.163
230.333	0.024	102.163
230.375	0.988	64.603
230.417	1.445	66.498
230.458	1.445	66.498
230.5	1.386	59.268
230.542	1.397	56.675
230.583	1.397	56.675
230.625	0.296	30.655
230.667	0.759	87.763
230.708	0.759	87.763
230.75	2.305	228.8
230.792	2.256	228.7
230.833	2.256	228.7
230.875	1.653	230.475
230.917	0.891	229.225
230.958	0.891	229.225
231.	0.072	68.063
231.042	0.161	61.023

231.083	0.161	61.023
231.125	0.557	57.305
231.167	0.202	56.503
231.208	0.202	56.503
231.25	0.416	39.86
231.292	0.716	53.36
231.333	0.716	53.36
231.375	0.112	117.1
231.417	0.017	160.6
231.458	0.017	160.6
231.5	0.143	127.268
231.542	0.107	53.415
231.583	0.107	53.415
231.625	0.055	225.85
231.667	0.214	60.908
231.708	0.214	60.908
231.75	0.284	238.5
231.792	0.197	96.348
231.833	0.197	96.348
231.875	0.206	188.648
231.917	0.135	167.093
231.958	0.135	167.093
232.	0.483	234.775
232.042	0.346	264.675
232.083	0.346	264.675
232.125	0.934	233.625
232.167	0.638	233.25
232.208	0.638	233.25
232.25	0.159	107.205
232.292	0.187	110.123
232.333	0.187	110.123
232.375	0.139	242.45
232.417	0.192	85.93
232.458	0.192	85.93
232.5	0.948	239.925
232.542	0.646	242.65
232.583	0.646	242.65
232.625	0.344	238.65
232.667	0.234	196.413
232.708	0.234	196.413
232.75	0.433	250.75
232.792	0.368	239.775
232.833	0.368	239.775
232.875	0.25	257.125
232.917	0.317	248.1
232.958	0.317	248.1
233.	0.283	237.85

233.042	0.337	241.075
233.083	0.337	241.075
233.125	0.49	231.275
233.167	0.426	234.425
233.208	0.426	234.425
233.25	0.615	39.805
233.292	0.804	42.27
233.333	0.804	42.27
233.375	1.221	52.565
233.417	0.969	50.683
233.458	0.969	50.683
233.5	0.831	53.118
233.542	0.821	52.803
233.583	0.821	52.803
233.625	1.248	49.98
233.667	0.444	50.228
233.708	0.444	50.228
233.75	0.423	50.985
233.792	0.195	37.214
233.833	0.195	37.214
233.875	0.043	27.748
233.917	0.082	73.913
233.958	0.082	73.913
234.	0.272	53.125
234.042	0.239	39.69
234.083	0.239	39.69
234.125	0.467	49.603
234.167	0.388	50.938
234.208	0.388	50.938
234.25	0.238	54.32
234.292	0.41	56.31
234.333	0.41	56.31
234.375	0.826	55.275
234.417	0.478	145.83
234.458	0.478	145.83
234.5	1.585	221.875
234.542	1.98	222.175
234.583	1.98	222.175
234.625	1.422	224.15
234.667	1.062	222.475
234.708	1.062	222.475
234.75	0.066	179.953
234.792	0.066	179.88
234.833	0.066	179.88
234.875	0.25	51.263
234.917	0.132	48.348
234.958	0.132	48.348

235.	0.139	41.305
235.042	0.235	47.5
235.083	0.235	47.5
235.125	0.231	39.41
235.167	0.399	36.808
235.208	0.399	36.808
235.25	0.451	43.145
235.292	0.403	44.83
235.333	0.403	44.83
235.375	1.339	225.725
235.417	1.941	224.425
235.458	1.941	224.425
235.5	2.003	220.275
235.542	2.279	219.35
235.583	2.279	219.35
235.625	1.153	226.625
235.667	0.594	231.25
235.708	0.594	231.25
235.75	0.186	181.12
235.792	0.14	241.175
235.833	0.14	241.175
235.875	0.143	59.548
235.917	0.293	41.65
235.958	0.293	41.65
236.	0.237	29.275
236.042	0.223	75.49
236.083	0.223	75.49
236.125	0.259	146.3
236.167	2.352	39.24
236.208	2.352	39.24
236.25	2.848	44.288
236.292	2.516	42.038
236.333	2.516	42.038
236.375	3.157	44.868
236.417	2.587	46.918
236.458	2.587	46.918
236.5	2.19	48.498
236.542	1.34	41.25
236.583	1.34	41.25
236.625	1.857	44.835
236.667	1.93	44.183
236.708	1.93	44.183
236.75	1.959	45.238
236.792	2.247	44.145
236.833	2.247	44.145
236.875	1.816	43.545
236.917	1.109	35.298

236.958	1.109	35.298
237.	2.511	68.14
237.042	2.211	66.883
237.083	2.211	66.883
237.125	0.905	40.53
237.167	0.618	32.125
237.208	0.618	32.125
237.25	0.271	54.068
237.292	1.917	56.375
237.333	1.917	56.375
237.375	1.382	52.72
237.417	1.259	51.235
237.458	1.259	51.235
237.5	1.656	65.068
237.542	1.242	70.32
237.583	1.242	70.32
237.625	0.928	59.663
237.667	0.183	103.098
237.708	0.183	103.098
237.75	0.002	51.95
237.792	0.004	3.6
237.833	0.004	3.6
237.875	0.18	19.338
237.917	0.404	13.638
237.958	0.404	13.638
238.	0.094	15.955
238.042	0.119	14.653
238.083	0.119	14.653
238.125	0.011	7.708
238.167	0.016	15.855
238.208	0.016	15.855
238.25	0.009	0.62
238.292	0.06	65.733
238.333	0.06	65.733
238.375	1.217	215.6
238.417	0.715	201.275
238.458	0.715	201.275
238.5	0.312	134.263
238.542	0.321	72.388
238.583	0.321	72.388
238.625	0.798	67.125
238.667	0.434	178.175
238.708	0.434	178.175
238.75	0.081	118.65
238.792	0.	0.
238.833	0.	0.
238.875	0.115	15.195

238.917	0.35	19.705
238.958	0.35	19.705
239.	0.137	6.986
239.042	0.005	24.708
239.083	0.005	24.708
239.125	0.	0.
239.167	0.021	8.713
239.208	0.021	8.713
239.25	0.009	8.496
239.292	0.032	112.2
239.333	0.032	112.2
239.375	0.981	216.775
239.417	0.471	150.358
239.458	0.471	150.358
239.5	0.242	76.468
239.542	0.41	109.958
239.583	0.41	109.958
239.625	0.687	238.5
239.667	0.742	233.8
239.708	0.742	233.8
239.75	0.153	21.503
239.792	0.098	114.675
239.833	0.098	114.675
239.875	0.144	92.443
239.917	0.266	44.543
239.958	0.266	44.543
240.	0.34	34.25
240.042	0.266	34.555
240.083	0.266	34.555
240.125	0.065	83.51
240.167	0.273	26.624
240.208	0.273	26.624
240.25	0.101	22.66
240.292	0.078	81.353
240.333	0.078	81.353
240.375	0.064	244.175
240.417	0.253	137.915
240.458	0.253	137.915
240.5	0.009	28.496
240.542	0.105	34.183
240.583	0.105	34.183
240.625	0.668	59.898
240.667	0.458	42.313
240.708	0.458	42.313
240.75	0.089	19.113
240.792	0.082	50.323
240.833	0.082	50.323

240.875	0.057	77.038
240.917	0.246	22.974
240.958	0.246	22.974
241.	0.139	14.915
241.042	0.018	6.36
241.083	0.018	6.36
241.125	0.003	2.843
241.167	0.042	6.92
241.208	0.042	6.92
241.25	0.039	25.96
241.292	0.099	31.228
241.333	0.099	31.228
241.375	0.205	56.463
241.417	0.17	44.6
241.458	0.17	44.6
241.5	0.204	146.033
241.542	0.155	139.898
241.583	0.155	139.898
241.625	0.66	226.35
241.667	0.122	225.725
241.708	0.122	225.725
241.75	0.616	230.85
241.792	0.187	170.55
241.833	0.187	170.55
241.875	0.142	57.243
241.917	0.556	47.443
241.958	0.556	47.443
242.	0.092	10.165
242.042	0.031	57.725
242.083	0.031	57.725
242.125	0.05	112.225
242.167	0.026	79.385
242.208	0.026	79.385
242.25	0.058	76.567
242.292	0.009	119.335
242.333	0.009	119.335
242.375	0.086	31.825
242.417	0.162	63.638
242.458	0.162	63.638
242.5	0.227	54.315
242.542	0.516	64.535
242.583	0.516	64.535
242.625	1.463	231.525
242.667	1.12	239.7
242.708	1.12	239.7
242.75	0.114	244.625
242.792	0.187	246.475

242.833	0.187	246.475
242.875	0.217	45.715
242.917	1.09	48.875
242.958	1.09	48.875
243.	0.333	31.698
243.042	0.414	30.825
243.083	0.414	30.825
243.125	0.001	36.67
243.167	0.	0.
243.208	0.	0.
243.25	0.063	88.198
243.292	0.207	133.095
243.333	0.207	133.095
243.375	0.194	103.88
243.417	0.292	60.598
243.458	0.292	60.598
243.5	0.241	44.923
243.542	0.253	111.633
243.583	0.253	111.633
243.625	0.267	40.528
243.667	1.098	58.043
243.708	1.098	58.043
243.75	0.152	29.363
243.792	0.136	28.593
243.833	0.136	28.593
243.875	0.108	38.928
243.917	0.029	54.965
243.958	0.029	54.965
244.	0.151	23.625
244.042	0.	0.
244.083	0.	0.
244.125	0.026	18.93
244.167	0.	0.
244.208	0.	0.
244.25	0.107	18.108
244.292	0.114	38.95
244.333	0.114	38.95
244.375	0.138	35.365
244.417	0.272	222.125
244.458	0.272	222.125
244.5	0.283	131.325
244.542	0.526	221.075
244.583	0.526	221.075
244.625	0.237	233.6
244.667	0.24	228.475
244.708	0.24	228.475
244.75	0.188	54.875

244.792	0.383	40.875
244.833	0.383	40.875
244.875	0.057	27.063
244.917	0.	0.
244.958	0.	0.
245.	0.096	126.3
245.042	0.014	168.25
245.083	0.014	168.25
245.125	0.059	31.635
245.167	0.068	43.528
245.208	0.068	43.528
245.25	0.008	16.773
245.292	0.016	27.693
245.333	0.016	27.693
245.375	0.132	233.775
245.417	0.071	225.275
245.458	0.071	225.275
245.5	0.373	54.908
245.542	0.642	47.785
245.583	0.642	47.785
245.625	0.21	54.53
245.667	0.202	134.428
245.708	0.202	134.428
245.75	0.092	27.608
245.792	0.053	45.225
245.833	0.053	45.225
245.875	0.352	36.348
245.917	0.168	34.
245.958	0.168	34.
246.	0.32	31.612
246.042	0.35	38.038
246.083	0.35	38.038
246.125	0.084	28.49
246.167	0.041	139.905
246.208	0.041	139.905
246.25	0.086	70.153
246.292	0.619	32.82
246.333	0.619	32.82
246.375	1.424	41.053
246.417	0.99	34.345
246.458	0.99	34.345
246.5	1.107	35.398
246.542	0.5	84.84
246.583	0.5	84.84
246.625	1.518	235.325
246.667	1.445	217.35
246.708	1.445	217.35

246.75	0.884	234.5
246.792	0.095	82.863
246.833	0.095	82.863
246.875	0.43	32.713
246.917	0.066	31.603
246.958	0.066	31.603
247.	0.	0.
247.042	0.163	25.123
247.083	0.163	25.123
247.125	0.083	113.475
247.167	0.021	62.648
247.208	0.021	62.648
247.25	0.734	235.125
247.292	1.017	230.275
247.333	1.017	230.275
247.375	0.	0.
247.417	0.163	15.37
247.458	0.163	15.37
247.5	0.78	46.188
247.542	0.402	39.828
247.583	0.402	39.828
247.625	0.953	52.8
247.667	0.786	55.178
247.708	0.786	55.178
247.75	0.225	44.558
247.792	0.356	48.198
247.833	0.356	48.198
247.875	0.111	49.1
247.917	0.327	116.343
247.958	0.327	116.343
248.	0.093	29.038
248.042	0.072	17.068
248.083	0.072	17.068
248.125	0.21	28.843
248.167	0.178	18.28
248.208	0.178	18.28
248.25	0.163	18.67
248.292	0.306	27.855
248.333	0.306	27.855
248.375	0.196	133.303
248.417	1.346	60.113
248.458	1.346	60.113
248.5	0.091	98.98
248.542	0.273	44.143
248.583	0.273	44.143
248.625	0.791	56.943
248.667	0.891	48.893

248.708	0.891	48.893
248.75	0.237	20.
248.792	0.406	37.433
248.833	0.406	37.433
248.875	0.	0.
248.917	0.133	18.603
248.958	0.133	18.603
249.	0.14	20.002
249.042	0.175	104.555
249.083	0.175	104.555
249.125	0.699	30.775
249.167	1.798	59.005
249.208	1.798	59.005
249.25	1.053	42.583
249.292	1.69	57.753
249.333	1.69	57.753
249.375	1.259	49.735
249.417	1.505	47.058
249.458	1.505	47.058
249.5	1.02	33.008
249.542	1.319	41.275
249.583	1.319	41.275
249.625	1.643	45.75
249.667	0.835	28.495
249.708	0.835	28.495
249.75	0.918	30.853
249.792	0.204	28.178
249.833	0.204	28.178
249.875	0.459	28.755
249.917	0.462	15.573
249.958	0.462	15.573
250.	0.134	134.528
250.042	0.158	36.31
250.083	0.158	36.31
250.125	0.095	19.335
250.167	0.131	39.588
250.208	0.131	39.588
250.25	0.339	73.568
250.292	0.13	29.765
250.333	0.13	29.765
250.375	0.047	73.16
250.417	0.07	130.685
250.458	0.07	130.685
250.5	0.252	141.228
250.542	0.101	127.85
250.583	0.101	127.85
250.625	0.111	171.8

250.667	0.056	14.738
250.708	0.056	14.738
250.75	0.253	37.828
250.792	0.364	48.39
250.833	0.364	48.39
250.875	0.382	42.238
250.917	0.263	21.409
250.958	0.263	21.409
251.	0.375	29.008
251.042	0.252	106.488
251.083	0.252	106.488
251.125	0.135	137.86
251.167	0.04	25.465
251.208	0.04	25.465
251.25	0.285	182.75
251.292	0.015	67.39
251.333	0.015	67.39
251.375	2.34	225.475
251.417	2.218	220.5
251.458	2.218	220.5
251.5	2.03	224.725
251.542	1.856	224.125
251.583	1.856	224.125
251.625	0.266	219.8
251.667	0.213	232.7
251.708	0.213	232.7
251.75	0.2	46.243
251.792	0.123	107.103
251.833	0.123	107.103
251.875	0.056	28.4
251.917	0.071	38.643
251.958	0.071	38.643
252.	0.175	31.128
252.042	0.602	42.985
252.083	0.602	42.985
252.125	0.279	29.933
252.167	0.195	22.69
252.208	0.195	22.69
252.25	0.262	21.948
252.292	1.401	48.955
252.333	1.401	48.955
252.375	0.661	31.52
252.417	1.081	36.79
252.458	1.081	36.79
252.5	0.563	31.208
252.542	0.777	51.408
252.583	0.777	51.408

252.625	0.892	33.933
252.667	1.33	49.155
252.708	1.33	49.155
252.75	0.088	137.23
252.792	0.213	48.77
252.833	0.213	48.77
252.875	0.477	31.31
252.917	0.291	38.91
252.958	0.291	38.91
253.	0.218	52.688
253.042	0.177	52.705
253.083	0.177	52.705
253.125	0.199	33.23
253.167	0.042	19.368
253.208	0.042	19.368
253.25	0.298	25.795
253.292	0.773	36.088
253.333	0.773	36.088
253.375	0.504	247.425
253.417	0.393	189.478
253.458	0.393	189.478
253.5	0.713	232.025
253.542	1.296	230.375
253.583	1.296	230.375
253.625	0.382	131.03
253.667	0.05	44.088
253.708	0.05	44.088
253.75	0.299	234.75
253.792	0.093	94.83
253.833	0.093	94.83
253.875	0.223	30.648
253.917	0.163	29.59
253.958	0.163	29.59
254.	0.167	34.83
254.042	0.675	36.84
254.083	0.675	36.84
254.125	0.115	59.985
254.167	0.101	30.655
254.208	0.101	30.655
254.25	0.067	14.488
254.292	0.057	52.233
254.333	0.057	52.233
254.375	0.189	193.733
254.417	0.048	200.958
254.458	0.048	200.958
254.5	0.042	110.975
254.542	0.25	82.998

254.583	0.25	82.998
254.625	0.286	235.05
254.667	0.32	123.103
254.708	0.32	123.103
254.75	0.584	47.673
254.792	0.778	43.985
254.833	0.778	43.985
254.875	0.519	33.47
254.917	0.523	45.385
254.958	0.523	45.385
255.	0.296	35.508
255.042	0.092	35.128
255.083	0.092	35.128
255.125	0.444	239.175
255.167	0.036	20.653
255.208	0.036	20.653
255.25	0.257	33.255
255.292	0.014	15.145
255.333	0.014	15.145
255.375	0.183	45.213
255.417	0.083	36.785
255.458	0.083	36.785
255.5	0.613	57.858
255.542	0.367	69.42
255.583	0.367	69.42
255.625	1.205	229.325
255.667	0.158	188.658
255.708	0.158	188.658
255.75	0.071	29.398
255.792	0.281	56.075
255.833	0.281	56.075
255.875	0.153	26.278
255.917	0.418	31.143
255.958	0.418	31.143
256.	0.033	22.848
256.042	0.001	2.233
256.083	0.001	2.233
256.125	0.004	9.665
256.167	0.009	12.048
256.208	0.009	12.048
256.25	0.015	11.443
256.292	0.088	21.06
256.333	0.088	21.06
256.375	0.272	102.448
256.417	0.115	115.948
256.458	0.115	115.948
256.5	0.392	168.973

256.542	0.697	223.225
256.583	0.697	223.225
256.625	0.245	129.723
256.667	0.557	52.77
256.708	0.557	52.77
256.75	0.125	58.413
256.792	0.253	54.858
256.833	0.253	54.858
256.875	0.207	29.465
256.917	0.198	147.983
256.958	0.198	147.983
257.	0.12	16.45
257.042	0.386	32.23
257.083	0.386	32.23
257.125	0.23	71.715
257.167	0.288	35.658
257.208	0.288	35.658
257.25	0.753	45.943
257.292	0.578	36.748
257.333	0.578	36.748
257.375	1.568	57.36
257.417	1.218	55.08
257.458	1.218	55.08
257.5	0.316	74.013
257.542	0.518	83.523
257.583	0.518	83.523
257.625	1.036	50.718
257.667	1.818	50.625
257.708	1.818	50.625
257.75	2.133	48.865
257.792	1.973	51.64
257.833	1.973	51.64
257.875	1.685	41.638
257.917	1.961	47.533
257.958	1.961	47.533
258.	2.876	65.528
258.042	1.409	51.088
258.083	1.409	51.088
258.125	0.715	37.073
258.167	0.945	39.713
258.208	0.945	39.713
258.25	0.542	23.035
258.292	1.403	45.728
258.333	1.403	45.728
258.375	1.747	66.82
258.417	1.107	69.623
258.458	1.107	69.623

258.5	1.702	66.833
258.542	1.877	66.488
258.583	1.877	66.488
258.625	1.908	52.285
258.667	2.26	51.643
258.708	2.26	51.643
258.75	1.928	46.688
258.792	1.14	43.468
258.833	1.14	43.468
258.875	0.538	30.795
258.917	1.296	36.79
258.958	1.296	36.79
259.	1.233	40.
259.042	1.756	51.975
259.083	1.756	51.975
259.125	0.787	26.503
259.167	0.722	22.105
259.208	0.722	22.105
259.25	0.754	26.943
259.292	0.865	28.465
259.333	0.865	28.465
259.375	2.022	57.943
259.417	1.458	56.6
259.458	1.458	56.6
259.5	0.949	59.25
259.542	1.885	62.215
259.583	1.885	62.215
259.625	0.837	45.403
259.667	1.281	45.45
259.708	1.281	45.45
259.75	0.257	44.283
259.792	0.441	186.88
259.833	0.441	186.88
259.875	0.113	27.963
259.917	0.05	16.723
259.958	0.05	16.723
260.	0.045	7.553
260.042	0.119	10.425
260.083	0.119	10.425
260.125	0.317	31.653
260.167	0.462	24.758
260.208	0.462	24.758
260.25	0.9	39.755
260.292	0.58	35.66
260.333	0.58	35.66
260.375	1.566	55.783
260.417	1.338	50.545

260.458	1.338	50.545
260.5	1.934	48.118
260.542	2.041	47.163
260.583	2.041	47.163
260.625	0.902	44.543
260.667	0.607	31.28
260.708	0.607	31.28
260.75	0.039	48.585
260.792	0.024	26.073
260.833	0.024	26.073
260.875	0.05	18.153
260.917	0.005	53.75
260.958	0.005	53.75
261.	0.159	43.795
261.042	0.185	27.818
261.083	0.185	27.818
261.125	0.014	124.
261.167	0.081	89.503
261.208	0.081	89.503
261.25	0.144	181.655
261.292	0.13	155.508
261.333	0.13	155.508
261.375	0.012	52.228
261.417	0.194	28.4
261.458	0.194	28.4
261.5	0.047	30.477
261.542	0.429	112.745
261.583	0.429	112.745
261.625	1.269	100.79
261.667	0.447	187.09
261.708	0.447	187.09
261.75	0.459	31.446
261.792	0.172	26.583
261.833	0.172	26.583
261.875	0.14	14.047
261.917	0.133	88.313
261.958	0.133	88.313
262.	0.003	5.642
262.042	0.054	7.711
262.083	0.054	7.711
262.125	0.081	120.153
262.167	0.108	167.103
262.208	0.108	167.103
262.25	0.117	84.882
262.292	0.241	124.26
262.333	0.241	124.26
262.375	0.779	223.4

262.417	1.241	54.238
262.458	1.241	54.238
262.5	1.411	76.72
262.542	0.71	67.423
262.583	0.71	67.423
262.625	0.498	55.483
262.667	1.667	51.77
262.708	1.667	51.77
262.75	2.41	50.585
262.792	2.957	57.078
262.833	2.957	57.078
262.875	1.006	35.955
262.917	1.46	40.08
262.958	1.46	40.08
263.	1.473	61.218
263.042	1.838	66.013
263.083	1.838	66.013
263.125	0.628	44.935
263.167	0.24	40.57
263.208	0.24	40.57
263.25	0.466	21.95
263.292	0.794	40.745
263.333	0.794	40.745
263.375	1.818	65.98
263.417	1.441	67.475
263.458	1.441	67.475
263.5	0.906	76.99
263.542	0.895	79.508
263.583	0.895	79.508
263.625	1.041	72.673
263.667	0.796	60.97
263.708	0.796	60.97
263.75	0.442	22.863
263.792	0.18	10.503
263.833	0.18	10.503
263.875	0.325	21.425
263.917	0.658	31.748
263.958	0.658	31.748
264.	0.438	30.805
264.042	0.566	29.835
264.083	0.566	29.835
264.125	0.563	29.703
264.167	0.799	32.538
264.208	0.799	32.538
264.25	0.829	32.395
264.292	0.624	29.018
264.333	0.624	29.018

264.375	0.677	28.518
264.417	1.215	36.235
264.458	1.215	36.235
264.5	1.826	58.68
264.542	1.885	48.66
264.583	1.885	48.66
264.625	1.377	50.163
264.667	0.862	44.68
264.708	0.862	44.68
264.75	0.14	27.283
264.792	0.051	26.498
264.833	0.051	26.498
264.875	0.252	30.233
264.917	0.405	30.768
264.958	0.405	30.768
265.	3.582	60.803
265.042	5.234	66.39
265.083	5.234	66.39
265.125	4.381	53.605
265.167	3.991	51.478
265.208	3.991	51.478
265.25	3.688	47.855
265.292	3.295	47.005
265.333	3.295	47.005
265.375	3.689	48.07
265.417	3.165	45.55
265.458	3.165	45.55
265.5	2.672	43.235
265.542	2.177	41.405
265.583	2.177	41.405
265.625	2.359	48.56
265.667	2.86	50.165
265.708	2.86	50.165
265.75	2.987	47.238
265.792	3.16	45.798
265.833	3.16	45.798
265.875	2.97	46.263
265.917	3.141	44.328
265.958	3.141	44.328
266.	2.519	43.768
266.042	2.579	45.38
266.083	2.579	45.38
266.125	2.422	45.768
266.167	2.31	44.365
266.208	2.31	44.365
266.25	2.656	43.888
266.292	1.288	38.773

266.333	1.288	38.773
266.375	1.795	43.108
266.417	1.516	44.355
266.458	1.516	44.355
266.5	2.031	53.018
266.542	2.35	49.305
266.583	2.35	49.305
266.625	1.822	44.848
266.667	2.096	46.535
266.708	2.096	46.535
266.75	1.759	39.503
266.792	1.054	33.975
266.833	1.054	33.975
266.875	0.	0.
266.917	0.082	17.715
266.958	0.082	17.715
267.	0.048	6.213
267.042	0.063	16.403
267.083	0.063	16.403
267.125	0.199	18.065
267.167	0.062	106.405
267.208	0.062	106.405
267.25	0.274	23.568
267.292	0.604	23.083
267.333	0.604	23.083
267.375	1.809	56.275
267.417	1.371	53.748
267.458	1.371	53.748
267.5	2.118	54.485
267.542	1.726	43.678
267.583	1.726	43.678
267.625	1.551	47.93
267.667	1.348	40.39
267.708	1.348	40.39
267.75	0.976	54.45
267.792	0.426	32.583
267.833	0.426	32.583
267.875	0.976	40.008
267.917	1.671	58.76
267.958	1.671	58.76
268.	0.855	40.995
268.042	0.723	44.82
268.083	0.723	44.82
268.125	0.42	34.51
268.167	1.127	42.118
268.208	1.127	42.118
268.25	1.211	42.343

268.292	0.355	58.483
268.333	0.355	58.483
268.375	0.092	152.563
268.417	0.219	108.95
268.458	0.219	108.95
268.5	0.125	168.8
268.542	0.091	110.35
268.583	0.091	110.35
268.625	0.308	104.348
268.667	0.528	40.488
268.708	0.528	40.488
268.75	0.314	28.667
268.792	0.037	31.216
268.833	0.037	31.216
268.875	0.03	7.365
268.917	0.	0.
268.958	0.	0.
269.	0.128	18.413
269.042	0.209	14.915
269.083	0.209	14.915
269.125	0.369	16.763
269.167	0.247	34.248
269.208	0.247	34.248
269.25	0.031	118.6
269.292	0.199	170.725
269.333	0.199	170.725
269.375	0.079	206.1
269.417	0.024	55.32
269.458	0.024	55.32
269.5	0.518	67.223
269.542	0.077	169.43
269.583	0.077	169.43
269.625	0.203	225.975
269.667	0.029	15.305
269.708	0.029	15.305
269.75	0.258	37.423
269.792	0.206	34.995
269.833	0.206	34.995
269.875	0.322	42.773
269.917	0.371	30.845
269.958	0.371	30.845
270.	0.387	24.183
270.042	0.46	24.283
270.083	0.46	24.283
270.125	0.351	25.588
270.167	0.172	20.785
270.208	0.172	20.785

270.25	0.165	31.315
270.292	0.176	20.485
270.333	0.176	20.485
270.375	0.113	94.325
270.417	0.357	178.57
270.458	0.357	178.57
270.5	2.226	58.811
270.542	2.189	51.183
270.583	2.189	51.183
270.625	1.447	46.37
270.667	1.295	41.421
270.708	1.295	41.421
270.75	1.231	46.733
270.792	1.019	43.51
270.833	1.019	43.51
270.875	0.446	55.385
270.917	1.397	48.145
270.958	1.397	48.145
271.	0.863	49.386
271.042	1.615	46.099
271.083	1.615	46.099
271.125	2.103	48.755
271.167	1.803	49.596
271.208	1.803	49.596
271.25	1.815	75.999
271.292	1.546	101.529
271.333	1.546	101.529
271.375	1.416	30.283
271.417	1.083	53.451
271.458	1.083	53.451
271.5	1.18	54.119
271.542	1.086	53.58
271.583	1.086	53.58
271.625	2.088	134.179
271.667	2.389	133.156
271.708	2.389	133.156
271.75	2.871	132.088
271.792	2.253	152.68
271.833	2.253	152.68
271.875	2.463	42.646
271.917	2.37	44.415
271.958	2.37	44.415
272.	1.779	86.953
272.042	2.719	136.875
272.083	2.719	136.875
272.125	2.72	138.854
272.167	3.017	141.643

272.208	3.017	141.643
272.25	3.487	137.389
272.292	3.729	139.281
272.333	3.729	139.281
272.375	2.973	139.574
272.417	3.036	139.265
272.458	3.036	139.265
272.5	2.533	130.044
272.542	2.853	133.264
272.583	2.853	133.264
272.625	2.634	144.854
272.667	2.845	137.806
272.708	2.845	137.806
272.75	2.503	40.684
272.792	1.695	25.421
272.833	1.695	25.421
272.875	2.232	55.816
272.917	2.171	42.573
272.958	2.171	42.573
273.	1.822	42.086
273.042	1.552	55.463
273.083	1.552	55.463
273.125	1.359	40.35
273.167	1.207	44.054
273.208	1.207	44.054
273.25	1.288	42.33
273.292	1.318	40.465
273.333	1.318	40.465
273.375	1.385	69.909
273.417	2.335	58.285
273.458	2.335	58.285
273.5	1.827	61.586
273.542	1.671	63.645
273.583	1.671	63.645
273.625	1.423	60.211
273.667	1.627	57.434
273.708	1.627	57.434
273.75	2.145	30.958
273.792	2.045	37.101
273.833	2.045	37.101
273.875	2.062	34.409
273.917	1.642	31.868
273.958	1.642	31.868
274.	1.168	30.585
274.042	1.19	37.736
274.083	1.19	37.736
274.125	1.377	43.159

274.167	1.359	43.676
274.208	1.359	43.676
274.25	1.525	41.974
274.292	1.338	44.535
274.333	1.338	44.535
274.375	0.876	102.386
274.417	0.86	113.643
274.458	0.86	113.643
274.5	1.107	120.286
274.542	1.67	138.979
274.583	1.67	138.979
274.625	1.758	138.924
274.667	1.332	136.109
274.708	1.332	136.109
274.75	0.521	28.66
274.792	0.262	41.928
274.833	0.262	41.928
274.875	0.329	25.951
274.917	0.162	25.13
274.958	0.162	25.13
275.	0.375	42.356
275.042	0.418	38.148
275.083	0.418	38.148
275.125	0.233	55.224
275.167	0.093	96.441
275.208	0.093	96.441
275.25	0.637	42.006
275.292	0.476	43.178
275.333	0.476	43.178
275.375	0.692	46.918
275.417	0.692	43.714
275.458	0.692	43.714
275.5	0.967	45.134
275.542	0.641	45.484
275.583	0.641	45.484
275.625	0.817	43.34
275.667	0.482	39.36
275.708	0.482	39.36
275.75	0.341	81.473
275.792	0.164	205.33
275.833	0.164	205.33
275.875	0.381	59.189
275.917	0.223	57.714
275.958	0.223	57.714
276.	0.217	49.155
276.042	0.447	104.013
276.083	0.447	104.013

276.125	0.37	23.953
276.167	0.5	43.244
276.208	0.5	43.244
276.25	0.447	78.821
276.292	0.264	82.96
276.333	0.264	82.96
276.375	0.286	77.173
276.417	0.857	138.64
276.458	0.857	138.64
276.5	1.288	142.365
276.542	1.146	114.913
276.583	1.146	114.913
276.625	1.282	49.095
276.667	1.194	45.404
276.708	1.194	45.404
276.75	0.536	64.308
276.792	0.438	44.335
276.833	0.438	44.335
276.875	1.102	39.701
276.917	0.865	39.714
276.958	0.865	39.714
277.	0.881	31.706
277.042	1.433	42.899
277.083	1.433	42.899
277.125	0.456	27.614
277.167	0.418	80.389
277.208	0.418	80.389
277.25	0.315	55.389
277.292	0.284	108.305
277.333	0.284	108.305
277.375	1.059	46.92
277.417	0.446	142.149
277.458	0.446	142.149
277.5	0.243	128.849
277.542	0.306	145.2
277.583	0.306	145.2
277.625	0.638	82.893
277.667	0.631	128.88
277.708	0.631	128.88
277.75	0.662	95.459
277.792	0.315	61.944
277.833	0.315	61.944
277.875	0.671	69.948
277.917	0.631	49.178
277.958	0.631	49.178
278.	0.219	29.22
278.042	0.425	38.673

278.083	0.425	38.673
278.125	0.149	71.034
278.167	0.152	79.961
278.208	0.152	79.961
278.25	0.188	121.724
278.292	0.07	109.006
278.333	0.07	109.006
278.375	0.558	139.051
278.417	0.322	104.383
278.458	0.322	104.383
278.5	0.466	62.831
278.542	0.16	92.628
278.583	0.16	92.628
278.625	0.304	129.036
278.667	0.128	46.609
278.708	0.128	46.609
278.75	0.446	44.538
278.792	0.431	31.873
278.833	0.431	31.873
278.875	0.686	84.975
278.917	0.7	94.154
278.958	0.7	94.154
279.	0.206	30.99
279.042	0.324	23.334
279.083	0.324	23.334
279.125	0.382	34.944
279.167	0.63	35.645
279.208	0.63	35.645
279.25	0.813	172.356
279.292	1.131	66.551
279.333	1.131	66.551
279.375	1.039	49.938
279.417	0.529	53.271
279.458	0.529	53.271
279.5	0.751	137.899
279.542	1.353	135.93
279.583	1.353	135.93
279.625	0.39	58.939
279.667	0.601	54.016
279.708	0.601	54.016
279.75	0.398	106.589
279.792	0.342	141.891
279.833	0.342	141.891
279.875	0.136	52.311
279.917	0.323	76.246
279.958	0.323	76.246
280.	0.097	114.654

280.042	0.187	85.895
280.083	0.187	85.895
280.125	0.104	89.313
280.167	0.177	65.733
280.208	0.177	65.733
280.25	0.072	86.06
280.292	0.068	57.395
280.333	0.068	57.395
280.375	0.165	41.733
280.417	0.446	70.926
280.458	0.446	70.926
280.5	0.388	73.82
280.542	0.974	129.951
280.583	0.974	129.951
280.625	1.018	130.69
280.667	1.146	137.155
280.708	1.146	137.155
280.75	0.562	59.695
280.792	0.597	36.266
280.833	0.597	36.266
280.875	0.122	56.686
280.917	0.163	26.343
280.958	0.163	26.343
281.	0.088	60.963
281.042	0.082	57.044
281.083	0.082	57.044
281.125	0.277	25.364
281.167	0.546	23.738
281.208	0.546	23.738
281.25	0.663	28.329
281.292	0.838	42.89
281.333	0.838	42.89
281.375	0.669	21.781
281.417	0.827	29.238
281.458	0.827	29.238
281.5	1.129	59.074
281.542	0.921	53.721
281.583	0.921	53.721
281.625	0.274	41.748
281.667	0.413	148.616
281.708	0.413	148.616
281.75	0.788	136.1
281.792	0.49	143.806
281.833	0.49	143.806
281.875	0.251	111.479
281.917	0.015	62.963
281.958	0.015	62.963

282.	0.109	65.708
282.042	0.357	106.751
282.083	0.357	106.751
282.125	0.197	159.569
282.167	0.039	74.393
282.208	0.039	74.393
282.25	0.063	61.689
282.292	0.151	33.516
282.333	0.151	33.516
282.375	0.203	45.544
282.417	0.306	81.288
282.458	0.306	81.288
282.5	0.896	57.505
282.542	0.923	61.316
282.583	0.923	61.316
282.625	1.383	48.475
282.667	1.09	39.196
282.708	1.09	39.196
282.75	0.437	41.575
282.792	0.143	40.729
282.833	0.143	40.729
282.875	0.033	68.627
282.917	0.118	52.166
282.958	0.118	52.166
283.	0.28	57.888
283.042	0.199	33.295
283.083	0.199	33.295
283.125	0.256	60.759
283.167	0.239	27.358
283.208	0.239	27.358
283.25	0.289	41.329
283.292	0.295	76.01
283.333	0.295	76.01
283.375	0.222	137.723
283.417	1.167	54.95
283.458	1.167	54.95
283.5	2.562	59.255
283.542	2.177	51.766
283.583	2.177	51.766
283.625	1.68	141.058
283.667	1.648	139.735
283.708	1.648	139.735
283.75	1.917	39.543
283.792	1.223	34.135
283.833	1.223	34.135
283.875	0.949	33.25
283.917	1.026	30.601

283.958	1.026	30.601
284.	0.895	30.968
284.042	0.924	50.646
284.083	0.924	50.646
284.125	2.058	50.621
284.167	1.33	41.28
284.208	1.33	41.28
284.25	1.07	35.284
284.292	1.175	34.651
284.333	1.175	34.651
284.375	0.499	143.1
284.417	0.947	141.773
284.458	0.947	141.773
284.5	1.541	143.5
284.542	1.785	144.029
284.583	1.785	144.029
284.625	2.184	145.944
284.667	1.234	147.715
284.708	1.234	147.715
284.75	0.624	137.601
284.792	0.702	22.446
284.833	0.702	22.446
284.875	0.97	27.864
284.917	1.06	30.556
284.958	1.06	30.556
285.	0.982	26.123
285.042	0.789	23.94
285.083	0.789	23.94
285.125	0.708	33.158
285.167	0.876	31.886
285.208	0.876	31.886
285.25	0.613	20.603
285.292	0.5	20.773
285.333	0.5	20.773
285.375	0.82	85.593
285.417	1.293	73.815
285.458	1.293	73.815
285.5	1.252	105.171
285.542	1.499	71.475
285.583	1.499	71.475
285.625	0.968	48.918
285.667	1.02	58.965
285.708	1.02	58.965
285.75	1.119	37.663
285.792	1.384	42.783
285.833	1.384	42.783
285.875	1.521	32.378

285.917	1.833	37.38
285.958	1.833	37.38
286.	1.952	38.626
286.042	2.02	38.528
286.083	2.02	38.528
286.125	1.346	39.721
286.167	1.505	40.718
286.208	1.505	40.718
286.25	1.571	42.491
286.292	1.413	79.895
286.333	1.413	79.895
286.375	1.404	42.596
286.417	1.432	65.781
286.458	1.432	65.781
286.5	1.541	46.668
286.542	1.282	48.616
286.583	1.282	48.616
286.625	2.17	137.526
286.667	1.662	137.906
286.708	1.662	137.906
286.75	0.747	110.29
286.792	0.574	27.12
286.833	0.574	27.12
286.875	0.616	25.843
286.917	0.826	30.674
286.958	0.826	30.674
287.	1.248	37.363
287.042	1.096	38.988
287.083	1.096	38.988
287.125	1.294	51.021
287.167	1.165	53.856
287.208	1.165	53.856
287.25	1.113	125.125
287.292	0.358	25.813
287.333	0.358	25.813
287.375	0.082	40.13
287.417	0.314	105.151
287.458	0.314	105.151
287.5	0.375	60.771
287.542	0.465	94.44
287.583	0.465	94.44
287.625	0.389	118.405
287.667	0.652	52.439
287.708	0.652	52.439
287.75	0.767	39.474
287.792	0.465	34.246
287.833	0.465	34.246

287.875	0.637	80.39
287.917	0.688	92.358
287.958	0.688	92.358
288.	0.467	35.115
288.042	0.508	87.031
288.083	0.508	87.031
288.125	0.389	138.83
288.167	0.353	65.826
288.208	0.353	65.826
288.25	0.811	45.409
288.292	0.531	36.985
288.333	0.531	36.985
288.375	0.303	77.891
288.417	0.198	52.101
288.458	0.198	52.101
288.5	0.094	48.355
288.542	0.098	88.51
288.583	0.098	88.51
288.625	0.024	62.563
288.667	0.043	69.018
288.708	0.043	69.018
288.75	0.029	54.291
288.792	0.006	10.191
288.833	0.006	10.191
288.875	0.867	32.386
288.917	1.45	35.318
288.958	1.45	35.318
289.	0.681	37.568
289.042	0.49	47.148
289.083	0.49	47.148
289.125	0.76	45.261
289.167	1.303	48.518
289.208	1.303	48.518
289.25	1.783	49.504
289.292	1.303	49.538
289.333	1.303	49.538
289.375	1.544	156.868
289.417	1.666	123.906
289.458	1.666	123.906
289.5	1.834	150.22
289.542	2.11	108.37
289.583	2.11	108.37
289.625	1.663	142.829
289.667	1.705	70.524
289.708	1.705	70.524
289.75	2.015	121.356
289.792	1.917	111.121

289.833	1.917	111.121
289.875	0.332	35.405
289.917	0.171	55.881
289.958	0.171	55.881
290.	0.195	148.606
290.042	0.233	110.725
290.083	0.233	110.725
290.125	0.159	64.452
290.167	0.173	39.649
290.208	0.173	39.649
290.25	0.052	61.974
290.292	0.176	119.164
290.333	0.176	119.164
290.375	0.127	123.805
290.417	0.397	31.836
290.458	0.397	31.836
290.5	0.647	129.11
290.542	0.653	65.726
290.583	0.653	65.726
290.625	0.961	64.868
290.667	1.167	44.509
290.708	1.167	44.509
290.75	0.624	44.2
290.792	1.018	95.129
290.833	1.018	95.129
290.875	1.8	50.184
290.917	2.281	51.165
290.958	2.281	51.165
291.	2.564	54.901
291.042	2.529	50.061
291.083	2.529	50.061
291.125	1.9	53.406
291.167	2.379	52.261
291.208	2.379	52.261
291.25	2.309	95.536
291.292	2.343	53.819
291.333	2.343	53.819
291.375	2.122	71.894
291.417	1.939	57.618
291.458	1.939	57.618
291.5	1.751	149.369
291.542	1.897	92.816
291.583	1.897	92.816
291.625	1.624	139.861
291.667	1.04	42.22
291.708	1.04	42.22
291.75	1.81	45.841

291.792	1.889	45.196
291.833	1.889	45.196
291.875	1.352	35.899
291.917	1.247	41.443
291.958	1.247	41.443
292.	1.652	47.661
292.042	2.12	57.315
292.083	2.12	57.315
292.125	2.134	47.863
292.167	1.278	48.289
292.208	1.278	48.289
292.25	3.055	53.518
292.292	2.644	49.054
292.333	2.644	49.054
292.375	2.381	150.253
292.417	2.926	122.019
292.458	2.926	122.019
292.5	2.177	155.185
292.542	2.846	144.248
292.583	2.846	144.248
292.625	1.911	55.365
292.667	1.623	59.88
292.708	1.623	59.88
292.75	1.441	35.898
292.792	1.961	116.361
292.833	1.961	116.361
292.875	1.32	57.068
292.917	1.887	117.799
292.958	1.887	117.799
293.	2.002	83.99
293.042	1.834	118.638
293.083	1.834	118.638
293.125	2.193	87.664
293.167	2.01	56.199
293.208	2.01	56.199
293.25	2.06	51.179
293.292	1.793	57.861
293.333	1.793	57.861
293.375	2.423	51.821
293.417	2.249	49.624
293.458	2.249	49.624
293.5	2.641	53.335
293.542	2.424	56.473
293.583	2.424	56.473
293.625	2.242	51.915
293.667	2.019	64.791
293.708	2.019	64.791

293.75	0.595	40.031
293.792	0.223	44.233
293.833	0.223	44.233
293.875	1.463	38.915
293.917	0.821	72.528
293.958	0.821	72.528
294.	0.806	38.638
294.042	0.836	36.986
294.083	0.836	36.986
294.125	0.588	52.58
294.167	0.333	20.12
294.208	0.333	20.12
294.25	0.334	25.97
294.292	0.223	24.84
294.333	0.223	24.84
294.375	0.334	56.129
294.417	0.82	73.37
294.458	0.82	73.37
294.5	1.836	54.29
294.542	1.902	43.578
294.583	1.902	43.578
294.625	1.973	44.085
294.667	1.201	43.928
294.708	1.201	43.928
294.75	1.233	43.678
294.792	1.52	43.605
294.833	1.52	43.605
294.875	0.104	38.355
294.917	0.082	35.143
294.958	0.082	35.143
295.	1.017	47.36
295.042	1.043	46.328
295.083	1.043	46.328
295.125	1.868	56.378
295.167	0.87	35.078
295.208	0.87	35.078
295.25	0.635	41.763
295.292	0.073	128.615
295.333	0.073	128.615
295.375	0.969	36.31
295.417	2.762	66.243
295.458	2.762	66.243
295.5	2.768	57.405
295.542	1.72	43.76
295.583	1.72	43.76
295.625	1.38	42.783
295.667	0.972	41.008

295.708	0.972	41.008
295.75	1.849	49.085
295.792	1.898	48.42
295.833	1.898	48.42
295.875	1.72	59.025
295.917	2.323	57.73
295.958	2.323	57.73
296.	2.641	64.225
296.042	2.591	59.295
296.083	2.591	59.295
296.125	2.291	48.973
296.167	2.226	51.358
296.208	2.226	51.358
296.25	1.408	42.795
296.292	0.443	74.81
296.333	0.443	74.81
296.375	1.125	36.98
296.417	0.554	37.19
296.458	0.554	37.19
296.5	2.141	48.328
296.542	1.739	45.178
296.583	1.739	45.178
296.625	1.269	48.943
296.667	1.485	47.
296.708	1.485	47.
296.75	1.725	46.168
296.792	1.119	44.363
296.833	1.119	44.363
296.875	1.651	47.44
296.917	1.731	48.778
296.958	1.731	48.778
297.	1.823	59.31
297.042	2.254	75.353
297.083	2.254	75.353
297.125	3.033	69.508
297.167	1.615	62.685
297.208	1.615	62.685
297.25	2.336	53.69
297.292	3.085	55.308
297.333	3.085	55.308
297.375	3.711	65.198
297.417	3.2	67.41
297.458	3.2	67.41
297.5	2.763	46.568
297.542	3.447	46.053
297.583	3.447	46.053
297.625	2.549	58.045

297.667	1.441	49.963
297.708	1.441	49.963
297.75	0.424	47.495
297.792	0.08	123.683
297.833	0.08	123.683
297.875	0.95	41.05
297.917	0.298	28.958
297.958	0.298	28.958
298.	1.045	35.613
298.042	0.302	49.038
298.083	0.302	49.038
298.125	0.151	66.6
298.167	0.503	26.828
298.208	0.503	26.828
298.25	1.199	43.058
298.292	0.421	36.51
298.333	0.421	36.51
298.375	0.675	41.863
298.417	0.356	35.21
298.458	0.356	35.21
298.5	2.606	68.088
298.542	2.306	69.78
298.583	2.306	69.78
298.625	2.02	52.695
298.667	1.361	42.395
298.708	1.361	42.395
298.75	1.612	39.64
298.792	0.783	39.203
298.833	0.783	39.203
298.875	0.752	33.345
298.917	0.825	34.09
298.958	0.825	34.09
299.	0.874	36.903
299.042	0.994	39.295
299.083	0.994	39.295
299.125	0.32	140.913
299.167	0.368	60.43
299.208	0.368	60.43
299.25	0.008	79.805
299.292	0.19	103.688
299.333	0.19	103.688
299.375	1.399	59.475
299.417	1.509	54.063
299.458	1.509	54.063
299.5	1.84	55.743
299.542	1.551	46.31
299.583	1.551	46.31

299.625	1.52	54.19
299.667	0.978	54.75
299.708	0.978	54.75
299.75	0.881	39.553
299.792	1.401	40.778
299.833	1.401	40.778
299.875	1.471	38.543
299.917	1.33	33.628
299.958	1.33	33.628
300.	0.281	88.695
300.042	0.08	21.66
300.083	0.08	21.66
300.125	0.148	37.028
300.167	0.127	36.51
300.208	0.127	36.51
300.25	0.356	44.523
300.292	0.36	40.92
300.333	0.36	40.92
300.375	4.264	62.415
300.417	4.634	61.4
300.458	4.634	61.4
300.5	2.278	48.953
300.542	2.176	51.873
300.583	2.176	51.873
300.625	2.223	52.048
300.667	2.371	49.928
300.708	2.371	49.928
300.75	1.593	54.828
300.792	0.466	64.455
300.833	0.466	64.455
300.875	0.53	37.308
300.917	0.226	102.515
300.958	0.226	102.515
301.	0.187	186.175
301.042	0.127	184.45
301.083	0.127	184.45
301.125	0.162	133.618
301.167	0.069	3.411
301.208	0.069	3.411
301.25	0.088	21.23
301.292	0.023	2.365
301.333	0.023	2.365
301.375	0.079	31.033
301.417	0.053	59.325
301.458	0.053	59.325
301.5	0.925	43.013
301.542	1.514	45.65

301.583	1.514	45.65
301.625	1.113	51.508
301.667	0.501	38.833
301.708	0.501	38.833
301.75	0.601	31.133
301.792	0.522	38.738
301.833	0.522	38.738
301.875	0.224	61.235
301.917	0.268	18.29
301.958	0.268	18.29
302.	0.85	34.2
302.042	0.363	25.268
302.083	0.363	25.268
302.125	0.086	130.419
302.167	0.001	131.4
302.208	0.001	131.4
302.25	0.051	110.21
302.292	0.038	75.155
302.333	0.038	75.155
302.375	0.002	104.65
302.417	0.133	187.95
302.458	0.133	187.95
302.5	0.332	53.845
302.542	0.184	94.865
302.583	0.184	94.865
302.625	0.39	211.825
302.667	0.123	148.813
302.708	0.123	148.813
302.75	0.159	62.825
302.792	0.302	54.87
302.833	0.302	54.87
302.875	0.148	135.27
302.917	2.508	58.353
302.958	2.508	58.353
303.	2.478	47.34
303.042	2.854	50.913
303.083	2.854	50.913
303.125	3.551	48.975
303.167	4.517	51.59
303.208	4.517	51.59
303.25	4.086	52.423
303.292	3.312	47.885
303.333	3.312	47.885
303.375	3.249	43.803
303.417	4.019	47.298
303.458	4.019	47.298
303.5	3.69	46.605

303.542	4.277	48.34
303.583	4.277	48.34
303.625	5.407	49.71
303.667	5.337	48.793
303.708	5.337	48.793
303.75	4.882	49.323
303.792	4.478	51.728
303.833	4.478	51.728
303.875	4.132	48.235
303.917	3.269	47.865
303.958	3.269	47.865
304.	3.396	51.653
304.042	3.522	51.79
304.083	3.522	51.79
304.125	3.767	47.735
304.167	3.458	50.218
304.208	3.458	50.218
304.25	3.143	45.4
304.292	2.106	43.163
304.333	2.106	43.163
304.375	3.071	58.333
304.417	1.984	54.34
304.458	1.984	54.34
304.5	1.95	39.983
304.542	2.928	44.668
304.583	2.928	44.668
304.625	3.752	48.35
304.667	2.85	46.21
304.708	2.85	46.21
304.75	0.695	46.478
304.792	0.606	37.975
304.833	0.606	37.975
304.875	1.783	39.813
304.917	1.975	40.695
304.958	1.975	40.695
305.	1.459	38.35
305.042	1.616	49.403
305.083	1.616	49.403
305.125	1.234	39.89
305.167	2.555	45.568
305.208	2.555	45.568
305.25	1.513	38.47
305.292	0.614	123.843
305.333	0.614	123.843
305.375	0.334	45.5
305.417	0.288	94.373
305.458	0.288	94.373

305.5	1.344	42.38
305.542	1.395	40.735
305.583	1.395	40.735
305.625	1.112	39.755
305.667	1.836	42.168
305.708	1.836	42.168
305.75	1.86	43.033
305.792	1.005	47.34
305.833	1.005	47.34
305.875	0.184	63.365
305.917	0.093	84.493
305.958	0.093	84.493
306.	0.28	52.518
306.042	0.305	52.49
306.083	0.305	52.49
306.125	0.174	86.043
306.167	0.034	69.765
306.208	0.034	69.765
306.25	0.1	42.365
306.292	0.894	47.398
306.333	0.894	47.398
306.375	0.731	43.14
306.417	1.117	39.668
306.458	1.117	39.668
306.5	0.399	57.938
306.542	1.408	38.693
306.583	1.408	38.693
306.625	3.618	45.445
306.667	1.656	42.153
306.708	1.656	42.153
306.75	2.395	39.268
306.792	2.339	38.483
306.833	2.339	38.483
306.875	2.057	35.52
306.917	1.874	39.168
306.958	1.874	39.168
307.	2.123	45.06
307.042	2.14	41.808
307.083	2.14	41.808
307.125	2.294	42.443
307.167	2.099	42.638
307.208	2.099	42.638
307.25	2.344	43.783
307.292	2.382	46.535
307.333	2.382	46.535
307.375	0.902	42.638
307.417	0.253	47.17

307.458	0.253	47.17
307.5	0.655	33.233
307.542	0.673	37.72
307.583	0.673	37.72
307.625	0.173	155.98
307.667	0.245	46.65
307.708	0.245	46.65
307.75	0.514	45.11
307.792	0.662	44.22
307.833	0.662	44.22
307.875	0.394	44.753
307.917	0.723	47.713
307.958	0.723	47.713
308.	0.823	40.03
308.042	0.38	37.063
308.083	0.38	37.063
308.125	0.134	35.188
308.167	0.106	33.095
308.208	0.106	33.095
308.25	0.609	39.858
308.292	0.58	39.75
308.333	0.58	39.75
308.375	0.341	39.683
308.417	0.189	32.095
308.458	0.189	32.095
308.5	0.507	54.758
308.542	0.564	51.313
308.583	0.564	51.313
308.625	2.358	49.33
308.667	2.361	46.863
308.708	2.361	46.863
308.75	5.037	61.245
308.792	4.582	58.683
308.833	4.582	58.683
308.875	4.749	57.373
308.917	3.854	51.725
308.958	3.854	51.725
309.	4.703	58.378
309.042	4.092	61.46
309.083	4.092	61.46
309.125	3.837	63.58
309.167	3.628	58.198
309.208	3.628	58.198
309.25	2.437	48.818
309.292	2.067	48.548
309.333	2.067	48.548
309.375	1.977	46.548

309.417	1.73	44.883
309.458	1.73	44.883
309.5	3.16	48.41
309.542	2.965	43.443
309.583	2.965	43.443
309.625	3.099	47.71
309.667	3.303	49.948
309.708	3.303	49.948
309.75	2.727	44.93
309.792	1.381	37.38
309.833	1.381	37.38
309.875	0.718	35.953
309.917	0.559	54.05
309.958	0.559	54.05
310.	1.094	43.338
310.042	0.318	49.165
310.083	0.318	49.165
310.125	0.231	97.83
310.167	0.127	69.915
310.208	0.127	69.915
310.25	0.015	137.6
310.292	0.028	74.863
310.333	0.028	74.863
310.375	0.364	38.818
310.417	1.531	50.648
310.458	1.531	50.648
310.5	2.273	54.1
310.542	2.239	46.053
310.583	2.239	46.053
310.625	1.424	41.965
310.667	1.477	43.483
310.708	1.477	43.483
310.75	2.426	48.108
310.792	3.644	54.583
310.833	3.644	54.583
310.875	2.594	50.608
310.917	1.258	46.798
310.958	1.258	46.798
311.	1.091	40.838
311.042	1.216	35.985
311.083	1.216	35.985
311.125	1.881	46.833
311.167	1.656	44.503
311.208	1.656	44.503
311.25	1.848	42.185
311.292	2.05	52.545
311.333	2.05	52.545

311.375	2.28	50.813
311.417	2.053	51.525
311.458	2.053	51.525
311.5	1.308	40.328
311.542	2.175	47.793
311.583	2.175	47.793
311.625	1.52	43.325
311.667	1.512	45.47
311.708	1.512	45.47
311.75	2.285	56.643
311.792	2.359	51.588
311.833	2.359	51.588
311.875	2.455	49.575
311.917	1.963	46.123
311.958	1.963	46.123
312.	1.939	46.14
312.042	1.662	43.693
312.083	1.662	43.693
312.125	1.794	41.82
312.167	2.015	42.953
312.208	2.015	42.953
312.25	1.742	42.488
312.292	2.284	46.72
312.333	2.284	46.72
312.375	1.827	43.398
312.417	1.751	42.608
312.458	1.751	42.608
312.5	1.613	40.503
312.542	2.059	41.063
312.583	2.059	41.063
312.625	2.02	41.92
312.667	2.428	42.053
312.708	2.428	42.053
312.75	1.911	40.083
312.792	2.094	40.843
312.833	2.094	40.843
312.875	2.384	45.76
312.917	2.546	47.4
312.958	2.546	47.4
313.	1.748	42.898
313.042	1.824	43.16
313.083	1.824	43.16
313.125	1.556	41.065
313.167	1.815	38.86
313.208	1.815	38.86
313.25	1.748	42.9
313.292	2.184	47.223

313.333	2.184	47.223
313.375	1.949	42.3
313.417	2.002	42.89
313.458	2.002	42.89
313.5	1.658	38.088
313.542	1.299	38.878
313.583	1.299	38.878
313.625	1.561	38.923
313.667	1.49	39.768
313.708	1.49	39.768
313.75	1.769	43.908
313.792	1.717	45.413
313.833	1.717	45.413
313.875	1.516	45.48
313.917	1.497	44.775
313.958	1.497	44.775
314.	1.801	45.158
314.042	1.355	39.928
314.083	1.355	39.928
314.125	1.289	46.993
314.167	1.192	45.63
314.208	1.192	45.63
314.25	0.844	51.478
314.292	0.632	169.185
314.333	0.632	169.185
314.375	0.001	3.425
314.417	0.08	119.95
314.458	0.08	119.95
314.5	1.242	41.945
314.542	1.873	42.513
314.583	1.873	42.513
314.625	1.832	44.62
314.667	1.479	39.94
314.708	1.479	39.94
314.75	1.427	41.808
314.792	1.239	41.588
314.833	1.239	41.588
314.875	1.381	46.598
314.917	0.535	27.713
314.958	0.535	27.713
315.	0.083	210.943
315.042	0.03	16.378
315.083	0.03	16.378
315.125	0.008	116.075
315.167	0.093	184.775
315.208	0.093	184.775
315.25	0.12	124.9

315.292	0.142	253.
315.333	0.142	253.
315.375	0.367	37.49
315.417	0.625	132.803
315.458	0.625	132.803
315.5	1.735	64.528
315.542	1.016	59.585
315.583	1.016	59.585
315.625	0.471	242.825
315.667	0.145	241.675
315.708	0.145	241.675
315.75	0.166	242.95
315.792	0.051	183.525
315.833	0.051	183.525
315.875	0.067	18.36
315.917	0.103	35.533
315.958	0.103	35.533
316.	0.05	69.973
316.042	0.094	50.103
316.083	0.094	50.103
316.125	0.031	11.39
316.167	0.499	39.333
316.208	0.499	39.333
316.25	1.324	60.188
316.292	1.133	54.07
316.333	1.133	54.07
316.375	1.088	42.128
316.417	1.156	42.155
316.458	1.156	42.155
316.5	2.684	58.968
316.542	1.464	43.715
316.583	1.464	43.715
316.625	0.354	52.028
316.667	0.153	65.188
316.708	0.153	65.188
316.75	0.468	47.74
316.792	0.391	49.29
316.833	0.391	49.29
316.875	1.047	37.768
316.917	0.907	41.838
316.958	0.907	41.838
317.	0.224	48.965
317.042	0.114	143.343
317.083	0.114	143.343
317.125	0.194	39.438
317.167	0.109	145.273
317.208	0.109	145.273

317.25	0.203	200.298
317.292	0.077	147.235
317.333	0.077	147.235
317.375	0.045	121.555
317.417	0.972	38.45
317.458	0.972	38.45
317.5	1.827	40.375
317.542	1.655	37.168
317.583	1.655	37.168
317.625	3.376	54.15
317.667	3.206	60.165
317.708	3.206	60.165
317.75	2.6	47.003
317.792	2.353	47.603
317.833	2.353	47.603
317.875	1.985	42.993
317.917	2.135	42.51
317.958	2.135	42.51
318.	1.941	47.875
318.042	1.803	44.443
318.083	1.803	44.443
318.125	2.135	48.353
318.167	2.256	48.763
318.208	2.256	48.763
318.25	2.308	47.42
318.292	2.029	45.198
318.333	2.029	45.198
318.375	2.164	49.36
318.417	1.816	46.918
318.458	1.816	46.918
318.5	2.281	48.02
318.542	2.022	47.29
318.583	2.022	47.29
318.625	1.887	46.063
318.667	2.069	44.485
318.708	2.069	44.485
318.75	1.046	33.648
318.792	1.64	43.8
318.833	1.64	43.8
318.875	2.731	61.05
318.917	2.05	58.445
318.958	2.05	58.445
319.	0.227	37.29
319.042	0.416	80.673
319.083	0.416	80.673
319.125	0.217	88.288
319.167	0.432	59.66

319.208	0.432	59.66
319.25	0.403	51.09
319.292	0.885	38.373
319.333	0.885	38.373
319.375	2.387	47.595
319.417	2.633	53.75
319.458	2.633	53.75
319.5	1.821	46.87
319.542	1.807	41.708
319.583	1.807	41.708
319.625	1.407	39.928
319.667	1.315	40.895
319.708	1.315	40.895
319.75	0.185	86.643
319.792	0.216	68.615
319.833	0.216	68.615
319.875	0.337	48.925
319.917	1.2	43.65
319.958	1.2	43.65
320.	4.697	57.695
320.042	4.906	59.135
320.083	4.906	59.135
320.125	2.693	52.675
320.167	1.997	48.3
320.208	1.997	48.3
320.25	3.504	47.648
320.292	3.57	49.353
320.333	3.57	49.353
320.375	4.066	61.43
320.417	3.051	55.305
320.458	3.051	55.305
320.5	3.069	46.718
320.542	2.352	43.758
320.583	2.352	43.758
320.625	4.878	56.72
320.667	3.326	53.983
320.708	3.326	53.983
320.75	4.665	70.563
320.792	3.627	72.158
320.833	3.627	72.158
320.875	3.856	67.753
320.917	3.085	60.713
320.958	3.085	60.713
321.	1.097	39.99
321.042	0.664	78.443
321.083	0.664	78.443
321.125	2.838	42.02

321.167	4.563	50.383
321.208	4.563	50.383
321.25	3.599	41.488
321.292	3.407	41.235
321.333	3.407	41.235
321.375	3.041	40.228
321.417	3.136	41.055
321.458	3.136	41.055
321.5	3.281	41.69
321.542	3.618	42.133
321.583	3.618	42.133
321.625	2.072	41.338
321.667	1.577	40.7
321.708	1.577	40.7
321.75	4.813	46.005
321.792	3.285	42.843
321.833	3.285	42.843
321.875	3.341	41.188
321.917	3.643	41.653
321.958	3.643	41.653
322.	2.557	41.818
322.042	1.849	41.75
322.083	1.849	41.75
322.125	0.433	89.668
322.167	1.494	37.905
322.208	1.494	37.905
322.25	0.898	52.035
322.292	0.61	100.6
322.333	0.61	100.6
322.375	0.311	79.588
322.417	0.222	102.23
322.458	0.222	102.23
322.5	1.659	44.155
322.542	0.774	38.87
322.583	0.774	38.87
322.625	3.325	42.27
322.667	2.803	38.29
322.708	2.803	38.29
322.75	0.726	40.868
322.792	2.276	34.915
322.833	2.276	34.915
322.875	0.297	86.42
322.917	0.259	87.255
322.958	0.259	87.255
323.	1.361	47.358
323.042	1.609	44.608
323.083	1.609	44.608

323.125	0.351	67.843
323.167	0.312	159.293
323.208	0.312	159.293
323.25	0.357	84.813
323.292	0.207	56.638
323.333	0.207	56.638
323.375	0.302	46.88
323.417	0.419	54.128
323.458	0.419	54.128
323.5	0.635	77.355
323.542	1.505	41.423
323.583	1.505	41.423
323.625	2.212	38.49
323.667	2.517	39.515
323.708	2.517	39.515
323.75	2.543	37.593
323.792	1.858	38.623
323.833	1.858	38.623
323.875	1.016	44.66
323.917	0.764	45.885
323.958	0.764	45.885
324.	0.468	111.06
324.042	0.33	156.255
324.083	0.33	156.255
324.125	0.272	225.35
324.167	0.185	90.235
324.208	0.185	90.235
324.25	0.36	71.208
324.292	1.613	39.975
324.333	1.613	39.975
324.375	1.819	34.648
324.417	1.29	37.743
324.458	1.29	37.743
324.5	2.189	37.038
324.542	2.572	37.355
324.583	2.572	37.355
324.625	2.	41.425
324.667	1.641	40.173
324.708	1.641	40.173
324.75	1.831	42.998
324.792	2.11	43.168
324.833	2.11	43.168
324.875	2.769	45.578
324.917	3.098	47.758
324.958	3.098	47.758
325.	3.156	49.655
325.042	2.467	46.098

325.083	2.467	46.098
325.125	2.729	48.545
325.167	2.96	48.95
325.208	2.96	48.95
325.25	2.714	48.04
325.292	3.091	49.215
325.333	3.091	49.215
325.375	2.466	45.363
325.417	2.804	48.288
325.458	2.804	48.288
325.5	2.777	47.71
325.542	2.666	48.925
325.583	2.666	48.925
325.625	1.929	44.95
325.667	1.989	43.755
325.708	1.989	43.755
325.75	2.205	44.763
325.792	0.833	41.028
325.833	0.833	41.028
325.875	1.833	39.85
325.917	2.234	43.403
325.958	2.234	43.403
326.	2.366	44.573
326.042	3.016	47.428
326.083	3.016	47.428
326.125	3.333	47.875
326.167	3.437	50.755
326.208	3.437	50.755
326.25	2.594	45.655
326.292	2.339	42.41
326.333	2.339	42.41
326.375	3.393	48.713
326.417	3.141	47.748
326.458	3.141	47.748
326.5	2.66	46.8
326.542	2.443	45.278
326.583	2.443	45.278
326.625	1.517	42.26
326.667	0.811	44.39
326.708	0.811	44.39
326.75	0.556	60.605
326.792	0.481	67.713
326.833	0.481	67.713
326.875	1.248	49.158
326.917	2.943	60.215
326.958	2.943	60.215
327.	1.731	38.825

327.042	2.443	43.755
327.083	2.443	43.755
327.125	2.622	40.018
327.167	2.429	42.115
327.208	2.429	42.115
327.25	0.578	35.2
327.292	0.275	160.008
327.333	0.275	160.008
327.375	0.327	148.568
327.417	0.169	217.675
327.458	0.169	217.675
327.5	0.175	121.88
327.542	0.547	51.748
327.583	0.547	51.748
327.625	0.594	46.373
327.667	1.383	36.945
327.708	1.383	36.945
327.75	0.304	55.655
327.792	0.592	40.598
327.833	0.592	40.598
327.875	0.491	41.133
327.917	0.71	49.878
327.958	0.71	49.878
328.	1.244	46.093
328.042	0.949	44.675
328.083	0.949	44.675
328.125	0.534	37.75
328.167	0.207	184.46
328.208	0.207	184.46
328.25	0.335	44.863
328.292	0.472	111.245
328.333	0.472	111.245
328.375	0.365	56.64
328.417	0.695	46.228
328.458	0.695	46.228
328.5	0.47	37.795
328.542	0.174	141.553
328.583	0.174	141.553
328.625	0.824	39.54
328.667	0.397	97.535
328.708	0.397	97.535
328.75	1.75	40.478
328.792	1.584	40.26
328.833	1.584	40.26
328.875	2.971	58.975
328.917	1.718	48.625
328.958	1.718	48.625

329.	4.104	68.918
329.042	4.62	68.26
329.083	4.62	68.26
329.125	3.406	67.485
329.167	3.239	60.98
329.208	3.239	60.98
329.25	3.137	70.213
329.292	1.983	62.215
329.333	1.983	62.215
329.375	2.642	58.745
329.417	4.133	72.175
329.458	4.133	72.175
329.5	3.748	72.928
329.542	3.967	74.555
329.583	3.967	74.555
329.625	2.385	54.358
329.667	0.553	30.748
329.708	0.553	30.748
329.75	1.168	46.818
329.792	0.501	39.788
329.833	0.501	39.788
329.875	0.261	85.96
329.917	0.125	107.865
329.958	0.125	107.865
330.	0.273	74.533
330.042	0.126	94.085
330.083	0.126	94.085
330.125	0.409	47.695
330.167	1.504	44.57
330.208	1.504	44.57
330.25	2.096	48.088
330.292	3.691	62.478
330.333	3.691	62.478
330.375	3.298	65.853
330.417	2.369	51.128
330.458	2.369	51.128
330.5	3.427	65.325
330.542	1.619	46.113
330.583	1.619	46.113
330.625	0.227	186.625
330.667	0.009	126.5
330.708	0.009	126.5
330.75	0.067	248.725
330.792	0.071	247.8
330.833	0.071	247.8
330.875	0.452	30.325
330.917	0.087	138.8

330.958	0.087	138.8
331.	0.124	66.361
331.042	0.058	126.7
331.083	0.058	126.7
331.125	0.017	128.296
331.167	0.357	21.57
331.208	0.357	21.57
331.25	0.002	139.933
331.292	0.04	25.452
331.333	0.04	25.452
331.375	0.004	155.243
331.417	0.001	64.75
331.458	0.001	64.75
331.5	0.049	193.538
331.542	0.194	251.25
331.583	0.194	251.25
331.625	1.144	148.755
331.667	1.907	52.583
331.708	1.907	52.583
331.75	1.213	37.88
331.792	0.843	33.955
331.833	0.843	33.955
331.875	2.038	51.525
331.917	2.449	53.81
331.958	2.449	53.81
332.	3.43	58.023
332.042	4.538	66.11
332.083	4.538	66.11
332.125	4.176	67.845
332.167	5.031	72.218
332.208	5.031	72.218
332.25	3.226	73.785
332.292	1.852	61.02
332.333	1.852	61.02
332.375	3.748	62.313
332.417	4.294	59.14
332.458	4.294	59.14
332.5	2.717	66.093
332.542	2.657	53.685
332.583	2.657	53.685
332.625	1.945	40.673
332.667	2.778	41.208
332.708	2.778	41.208
332.75	0.744	41.423
332.792	0.178	67.663
332.833	0.178	67.663
332.875	1.257	42.538

332.917	2.55	55.67
332.958	2.55	55.67
333.	2.45	50.8
333.042	1.666	36.678
333.083	1.666	36.678
333.125	5.037	67.275
333.167	5.358	67.758
333.208	5.358	67.758
333.25	5.638	67.293
333.292	5.086	68.468
333.333	5.086	68.468
333.375	5.944	68.338
333.417	5.24	63.618
333.458	5.24	63.618
333.5	4.134	57.68
333.542	5.298	62.95
333.583	5.298	62.95
333.625	5.681	64.3
333.667	6.082	61.648
333.708	6.082	61.648
333.75	4.534	68.083
333.792	4.689	66.17
333.833	4.689	66.17
333.875	5.176	68.738
333.917	3.899	64.368
333.958	3.899	64.368
334.	3.572	64.918
334.042	2.913	58.38
334.083	2.913	58.38
334.125	3.222	55.638
334.167	1.328	41.98
334.208	1.328	41.98
334.25	4.294	54.558
334.292	3.778	60.445
334.333	3.778	60.445
334.375	2.652	57.435
334.417	3.823	69.245
334.458	3.823	69.245
334.5	2.987	55.69
334.542	3.072	57.588
334.583	3.072	57.588
334.625	2.637	51.055
334.667	3.139	52.09
334.708	3.139	52.09
334.75	2.551	54.125
334.792	3.086	52.385
334.833	3.086	52.385

334.875	0.848	48.92
334.917	2.231	53.373
334.958	2.231	53.373
335.	2.806	60.56
335.042	3.206	60.243
335.083	3.206	60.243
335.125	3.188	66.68
335.167	4.094	69.623
335.208	4.094	69.623
335.25	3.4	71.545
335.292	3.832	72.103
335.333	3.832	72.103
335.375	3.624	68.11
335.417	3.799	69.233
335.458	3.799	69.233
335.5	4.586	68.555
335.542	4.426	68.888
335.583	4.426	68.888
335.625	4.167	68.16
335.667	4.504	67.218
335.708	4.504	67.218
335.75	4.527	68.733
335.792	4.644	71.585
335.833	4.644	71.585
335.875	5.2	72.08
335.917	5.354	70.493
335.958	5.354	70.493
336.	5.502	70.043
336.042	5.055	68.6
336.083	5.055	68.6
336.125	5.578	70.28
336.167	5.661	71.058
336.208	5.661	71.058
336.25	5.097	67.53
336.292	6.288	69.89
336.333	6.288	69.89
336.375	4.996	70.295
336.417	5.301	70.273
336.458	5.301	70.273
336.5	4.778	68.968
336.542	5.176	66.538
336.583	5.176	66.538
336.625	5.297	70.088
336.667	4.778	60.55
336.708	4.778	60.55
336.75	4.948	64.703
336.792	5.2	68.54

336.833	5.2	68.54
336.875	5.785	68.29
336.917	6.03	68.41
336.958	6.03	68.41
337.	4.985	63.56
337.042	4.072	70.228
337.083	4.072	70.228
337.125	3.892	71.753
337.167	2.547	64.835
337.208	2.547	64.835
337.25	2.42	59.543
337.292	3.689	69.97
337.333	3.689	69.97
337.375	3.536	67.27
337.417	3.495	68.313
337.458	3.495	68.313
337.5	3.122	67.2
337.542	3.715	71.413
337.583	3.715	71.413
337.625	2.977	66.433
337.667	3.387	64.713
337.708	3.387	64.713
337.75	3.426	62.433
337.792	3.04	69.66
337.833	3.04	69.66
337.875	2.363	42.555
337.917	3.113	46.28
337.958	3.113	46.28
338.	0.766	54.715
338.042	0.703	51.708
338.083	0.703	51.708
338.125	0.687	65.303
338.167	0.398	50.685
338.208	0.398	50.685
338.25	0.85	47.46
338.292	0.404	57.36
338.333	0.404	57.36
338.375	0.295	62.1
338.417	0.11	132.233
338.458	0.11	132.233
338.5	0.08	98.158
338.542	0.307	83.98
338.583	0.307	83.98
338.625	0.264	56.683
338.667	0.395	43.833
338.708	0.395	43.833
338.75	0.491	59.19

338.792	0.683	40.855
338.833	0.683	40.855
338.875	0.227	92.61
338.917	2.305	44.858
338.958	2.305	44.858
339.	1.934	44.603
339.042	3.244	56.65
339.083	3.244	56.65
339.125	1.826	48.013
339.167	2.489	48.008
339.208	2.489	48.008
339.25	1.835	49.43
339.292	2.161	52.795
339.333	2.161	52.795
339.375	2.344	48.905
339.417	1.994	43.965
339.458	1.994	43.965
339.5	1.911	42.915
339.542	1.955	42.33
339.583	1.955	42.33
339.625	2.636	45.548
339.667	2.762	44.36
339.708	2.762	44.36
339.75	2.37	41.69
339.792	2.165	39.51
339.833	2.165	39.51
339.875	2.61	44.32
339.917	2.63	43.523
339.958	2.63	43.523
340.	2.004	42.903
340.042	2.112	42.225
340.083	2.112	42.225
340.125	1.943	41.815
340.167	2.012	46.023
340.208	2.012	46.023
340.25	2.532	46.035
340.292	2.514	50.875
340.333	2.514	50.875
340.375	2.236	56.903
340.417	1.801	54.33
340.458	1.801	54.33
340.5	0.143	38.683
340.542	0.153	114.738
340.583	0.153	114.738
340.625	0.082	221.75
340.667	0.185	236.5
340.708	0.185	236.5

340.75	0.119	198.913
340.792	0.009	155.525
340.833	0.009	155.525
340.875	0.297	241.75
340.917	0.326	245.9
340.958	0.326	245.9
341.	0.514	241.45
341.042	0.315	183.55
341.083	0.315	183.55
341.125	0.185	245.625
341.167	0.076	188.21
341.208	0.076	188.21
341.25	0.156	244.125
341.292	0.134	248.325
341.333	0.134	248.325
341.375	0.112	243.325
341.417	0.237	241.225
341.458	0.237	241.225
341.5	0.082	185.83
341.542	0.144	243.425
341.583	0.144	243.425
341.625	1.527	46.293
341.667	1.957	46.94
341.708	1.957	46.94
341.75	1.94	44.263
341.792	2.705	46.773
341.833	2.705	46.773
341.875	2.512	45.128
341.917	2.519	46.1
341.958	2.519	46.1
342.	2.236	49.595
342.042	2.302	46.458
342.083	2.302	46.458
342.125	1.763	41.955
342.167	2.13	48.465
342.208	2.13	48.465
342.25	2.235	46.19
342.292	2.515	46.81
342.333	2.515	46.81
342.375	3.953	61.033
342.417	4.199	61.043
342.458	4.199	61.043
342.5	2.357	46.358
342.542	1.95	41.693
342.583	1.95	41.693
342.625	2.395	46.97
342.667	2.009	44.52

342.708	2.009	44.52
342.75	1.455	43.845
342.792	2.618	52.358
342.833	2.618	52.358
342.875	1.946	48.703
342.917	1.894	41.865
342.958	1.894	41.865
343.	1.251	40.673
343.042	1.561	38.498
343.083	1.561	38.498
343.125	2.001	47.388
343.167	2.331	53.385
343.208	2.331	53.385
343.25	1.748	40.523
343.292	1.321	40.335
343.333	1.321	40.335
343.375	1.449	45.245
343.417	0.946	38.783
343.458	0.946	38.783
343.5	1.231	41.838
343.542	1.097	39.135
343.583	1.097	39.135
343.625	1.217	42.688
343.667	1.265	43.355
343.708	1.265	43.355
343.75	1.391	48.205
343.792	1.558	47.24
343.833	1.558	47.24
343.875	2.017	66.753
343.917	2.545	67.408
343.958	2.545	67.408
344.	1.565	55.128
344.042	0.935	53.668
344.083	0.935	53.668
344.125	0.169	42.298
344.167	0.08	194.435
344.208	0.08	194.435
344.25	0.	0.
344.292	0.	0.
344.333	0.	0.
344.375	0.	0.
344.417	0.	0.
344.458	0.	0.
344.5	0.	0.
344.542	0.	0.
344.583	0.	0.
344.625	0.	0.

344.667	0.	0.
344.708	0.	0.
344.75	0.	0.
344.792	0.	0.
344.833	0.	0.
344.875	0.	0.
344.917	0.	0.
344.958	0.	0.
345.	0.	0.
345.042	0.	0.
345.083	0.	0.
345.125	2.665	226.3
345.167	2.35	221.925
345.208	2.35	221.925
345.25	2.275	219.425
345.292	1.746	225.9
345.333	1.746	225.9
345.375	1.518	229.45
345.417	2.547	228.05
345.458	2.547	228.05
345.5	1.27	235.75
345.542	1.064	233.875
345.583	1.064	233.875
345.625	0.203	36.998
345.667	0.153	79.773
345.708	0.153	79.773
345.75	0.011	6.03
345.792	0.128	92.405
345.833	0.128	92.405
345.875	0.241	19.968
345.917	0.031	80.585
345.958	0.031	80.585
346.	0.	0.
346.042	0.	0.
346.083	0.	0.
346.125	0.	0.
346.167	0.	0.
346.208	0.	0.
346.25	1.127	45.728
346.292	1.262	47.135
346.333	1.262	47.135
346.375	1.244	39.425
346.417	1.4	47.905
346.458	1.4	47.905
346.5	0.564	41.31
346.542	0.61	47.338
346.583	0.61	47.338

346.625	0.438	155.318
346.667	0.028	133.269
346.708	0.028	133.269
346.75	0.093	153.513
346.792	0.465	240.875
346.833	0.465	240.875
346.875	0.	0.
346.917	0.	0.
346.958	0.	0.
347.	0.501	116.6
347.042	1.39	227.125
347.083	1.39	227.125
347.125	2.098	225.45
347.167	2.371	218.55
347.208	2.371	218.55
347.25	0.646	236.925
347.292	0.316	114.6
347.333	0.316	114.6
347.375	0.	0.
347.417	0.	0.
347.458	0.	0.
347.5	0.	0.
347.542	0.051	53.225
347.583	0.051	53.225
347.625	0.042	67.313
347.667	0.008	5.608
347.708	0.008	5.608
347.75	0.	0.
347.792	0.	0.
347.833	0.	0.
347.875	0.	0.
347.917	0.	0.
347.958	0.	0.
348.	0.	0.
348.042	0.	0.
348.083	0.	0.
348.125	0.	0.
348.167	0.	0.
348.208	0.	0.
348.25	0.	0.
348.292	0.	0.
348.333	0.	0.
348.375	0.	0.
348.417	0.	0.
348.458	0.	0.
348.5	0.	0.
348.542	0.	0.

348.583	0.	0.
348.625	0.	0.
348.667	0.	0.
348.708	0.	0.
348.75	0.	0.
348.792	0.	0.
348.833	0.	0.
348.875	0.	0.
348.917	0.	0.
348.958	0.	0.
349.	0.	0.
349.042	0.	0.
349.083	0.	0.
349.125	0.	0.
349.167	0.	0.
349.208	0.	0.
349.25	0.	0.
349.292	0.	0.
349.333	0.	0.
349.375	1.839	40.193
349.417	1.765	41.303
349.458	1.765	41.303
349.5	2.247	41.058
349.542	2.268	46.103
349.583	2.268	46.103
349.625	1.768	37.28
349.667	2.138	41.088
349.708	2.138	41.088
349.75	2.702	46.683
349.792	2.502	42.108
349.833	2.502	42.108
349.875	2.932	55.348
349.917	2.439	45.11
349.958	2.439	45.11
350.	2.32	40.28
350.042	3.677	44.68
350.083	3.677	44.68
350.125	2.559	40.463
350.167	1.938	38.808
350.208	1.938	38.808
350.25	2.074	47.03
350.292	2.652	51.18
350.333	2.652	51.18
350.375	3.404	52.555
350.417	3.572	56.118
350.458	3.572	56.118
350.5	3.251	60.205

350.542	3.864	63.043
350.583	3.864	63.043
350.625	3.177	62.793
350.667	3.12	68.065
350.708	3.12	68.065
350.75	4.347	68.698
350.792	4.202	67.018
350.833	4.202	67.018
350.875	4.128	66.028
350.917	4.875	66.828
350.958	4.875	66.828
351.	4.275	68.235
351.042	3.582	65.84
351.083	3.582	65.84
351.125	1.283	56.235
351.167	0.822	37.818
351.208	0.822	37.818
351.25	0.047	129.245
351.292	0.084	14.547
351.333	0.084	14.547
351.375	0.037	80.495
351.417	0.21	39.165
351.458	0.21	39.165
351.5	0.039	164.848
351.542	0.138	105.393
351.583	0.138	105.393
351.625	0.364	38.645
351.667	0.09	205.21
351.708	0.09	205.21
351.75	0.111	16.273
351.792	0.338	211.685
351.833	0.338	211.685
351.875	3.843	59.323
351.917	5.039	62.58
351.958	5.039	62.58
352.	4.004	55.103
352.042	4.874	68.605
352.083	4.874	68.605
352.125	4.06	59.793
352.167	4.625	62.713
352.208	4.625	62.713
352.25	4.87	63.508
352.292	3.447	51.663
352.333	3.447	51.663
352.375	3.249	47.518
352.417	3.829	53.07
352.458	3.829	53.07

352.5	2.461	42.39
352.542	2.453	39.718
352.583	2.453	39.718
352.625	1.869	41.488
352.667	3.232	56.663
352.708	3.232	56.663
352.75	3.984	68.685
352.792	3.967	68.445
352.833	3.967	68.445
352.875	3.794	63.423
352.917	3.791	62.468
352.958	3.791	62.468
353.	3.668	64.34
353.042	2.825	61.268
353.083	2.825	61.268
353.125	4.953	63.528
353.167	5.962	63.348
353.208	5.962	63.348
353.25	5.324	66.683
353.292	4.616	61.54
353.333	4.616	61.54
353.375	3.197	47.435
353.417	4.108	55.488
353.458	4.108	55.488
353.5	4.309	43.383
353.542	3.572	45.038
353.583	3.572	45.038
353.625	4.503	48.67
353.667	3.615	48.188
353.708	3.615	48.188
353.75	4.802	52.07
353.792	5.747	48.955
353.833	5.747	48.955
353.875	4.626	49.313
353.917	4.759	50.828
353.958	4.759	50.828
354.	4.718	49.75
354.042	4.502	48.135
354.083	4.502	48.135
354.125	5.661	48.005
354.167	5.768	51.765
354.208	5.768	51.765
354.25	3.833	47.873
354.292	4.388	54.818
354.333	4.388	54.818
354.375	5.516	68.645
354.417	4.993	62.758

354.458	4.993	62.758
354.5	5.11	72.213
354.542	5.814	68.83
354.583	5.814	68.83
354.625	4.88	63.74
354.667	5.247	65.65
354.708	5.247	65.65
354.75	4.374	67.395
354.792	4.934	70.71
354.833	4.934	70.71
354.875	5.05	63.105
354.917	4.438	63.85
354.958	4.438	63.85
355.	4.015	62.653
355.042	3.583	62.73
355.083	3.583	62.73
355.125	4.8	67.453
355.167	4.664	59.265
355.208	4.664	59.265
355.25	5.769	66.55
355.292	5.306	69.625
355.333	5.306	69.625
355.375	5.776	69.65
355.417	5.292	64.648
355.458	5.292	64.648
355.5	5.014	60.253
355.542	4.32	59.445
355.583	4.32	59.445
355.625	4.01	52.113
355.667	4.874	65.613
355.708	4.874	65.613
355.75	3.142	55.908
355.792	3.136	54.303
355.833	3.136	54.303
355.875	2.796	45.615
355.917	2.046	43.565
355.958	2.046	43.565
356.	1.547	44.423
356.042	0.297	150.905
356.083	0.297	150.905
356.125	0.431	128.308
356.167	1.782	50.075
356.208	1.782	50.075
356.25	1.928	41.795
356.292	1.249	36.768
356.333	1.249	36.768
356.375	1.731	40.93

356.417	1.89	39.875
356.458	1.89	39.875
356.5	2.399	35.948
356.542	1.648	37.093
356.583	1.648	37.093
356.625	2.051	38.923
356.667	2.424	40.948
356.708	2.424	40.948
356.75	2.721	41.013
356.792	1.606	39.173
356.833	1.606	39.173
356.875	1.703	38.435
356.917	1.681	37.873
356.958	1.681	37.873
357.	3.592	42.565
357.042	1.619	35.963
357.083	1.619	35.963
357.125	1.234	34.483
357.167	2.327	39.093
357.208	2.327	39.093
357.25	2.682	55.598
357.292	0.381	45.545
357.333	0.381	45.545
357.375	1.997	38.673
357.417	1.663	35.078
357.458	1.663	35.078
357.5	2.77	43.135
357.542	3.158	47.393
357.583	3.158	47.393
357.625	2.697	44.365
357.667	3.048	46.078
357.708	3.048	46.078
357.75	2.685	44.808
357.792	3.314	49.898
357.833	3.314	49.898
357.875	3.277	47.463
357.917	4.044	53.018
357.958	4.044	53.018
358.	4.47	55.253
358.042	4.413	56.52
358.083	4.413	56.52
358.125	3.385	47.84
358.167	3.016	46.808
358.208	3.016	46.808
358.25	1.743	41.948
358.292	2.096	39.823
358.333	2.096	39.823

358.375	1.289	37.435
358.417	3.122	41.715
358.458	3.122	41.715
358.5	2.619	47.573
358.542	2.675	46.845
358.583	2.675	46.845
358.625	2.358	44.508
358.667	2.376	44.42
358.708	2.376	44.42
358.75	2.573	52.978
358.792	1.94	49.928
358.833	1.94	49.928
358.875	1.847	44.64
358.917	2.344	47.04
358.958	2.344	47.04
359.	2.392	51.718
359.042	1.618	49.95
359.083	1.618	49.95
359.125	1.535	43.08
359.167	1.643	38.923
359.208	1.643	38.923
359.25	1.369	41.025
359.292	1.283	42.863
359.333	1.283	42.863
359.375	1.204	39.363
359.417	1.369	37.548
359.458	1.369	37.548
359.5	1.172	41.303
359.542	1.154	38.143
359.583	1.154	38.143
359.625	1.38	47.373
359.667	1.106	54.553
359.708	1.106	54.553
359.75	0.541	47.69
359.792	0.963	53.443
359.833	0.963	53.443
359.875	1.848	49.158
359.917	1.68	50.085
359.958	1.68	50.085
360.	1.672	44.605
360.042	2.05	44.18
360.083	2.05	44.18
360.125	1.628	44.62
360.167	2.226	44.468
360.208	2.226	44.468
360.25	3.506	68.715
360.292	3.191	63.063

360.333	3.191	63.063
360.375	2.419	57.028
360.417	2.324	48.01
360.458	2.324	48.01
360.5	2.866	61.115
360.542	3.203	66.318
360.583	3.203	66.318
360.625	2.944	53.118
360.667	2.554	52.12
360.708	2.554	52.12
360.75	3.129	54.608
360.792	2.893	54.265
360.833	2.893	54.265
360.875	2.543	52.385
360.917	2.339	56.555
360.958	2.339	56.555
361.	1.853	51.9
361.042	2.313	49.33
361.083	2.313	49.33
361.125	2.278	42.975
361.167	1.747	41.868
361.208	1.747	41.868
361.25	1.957	42.993
361.292	2.033	50.218
361.333	2.033	50.218
361.375	1.779	43.645
361.417	1.587	47.445
361.458	1.587	47.445
361.5	1.711	50.535
361.542	1.46	43.265
361.583	1.46	43.265
361.625	1.03	29.843
361.667	0.977	37.23
361.708	0.977	37.23
361.75	0.558	40.035
361.792	0.285	141.13
361.833	0.285	141.13
361.875	0.135	267.075
361.917	0.149	74.628
361.958	0.149	74.628
362.	0.144	183.44
362.042	0.009	122.375
362.083	0.009	122.375
362.125	0.065	103.838
362.167	0.13	245.075
362.208	0.13	245.075
362.25	0.037	131.205

362.292	0.196	90.993
362.333	0.196	90.993
362.375	1.529	37.918
362.417	2.	48.488
362.458	2.	48.488
362.5	3.717	63.78
362.542	3.657	61.88
362.583	3.657	61.88
362.625	2.716	61.93
362.667	2.544	58.725
362.708	2.544	58.725
362.75	1.972	52.113
362.792	1.229	36.483
362.833	1.229	36.483
362.875	2.174	47.48
362.917	2.469	48.31
362.958	2.469	48.31
363.	2.94	48.375
363.042	2.837	43.395
363.083	2.837	43.395
363.125	2.822	44.363
363.167	2.117	48.565
363.208	2.117	48.565
363.25	2.022	45.36
363.292	1.737	45.423
363.333	1.737	45.423
363.375	0.949	41.838
363.417	0.57	192.89
363.458	0.57	192.89
363.5	0.068	98.285
363.542	0.428	189.045
363.583	0.428	189.045
363.625	0.259	90.003
363.667	0.453	36.475
363.708	0.453	36.475
363.75	0.209	94.523
363.792	0.571	31.433
363.833	0.571	31.433
363.875	2.102	47.575
363.917	2.832	53.905
363.958	2.832	53.905
364.	2.504	52.44
364.042	1.113	53.303
364.083	1.113	53.303
364.125	1.287	35.415
364.167	1.717	42.803
364.208	1.717	42.803

364.25	1.423	40.945
364.292	1.773	43.915
364.333	1.773	43.915
364.375	1.659	45.153
364.417	1.207	45.618
364.458	1.207	45.618
364.5	1.218	47.108
364.542	1.82	44.573
364.583	1.82	44.573
364.625	1.29	52.818
364.667	1.37	51.148
364.708	1.37	51.148
364.75	0.211	98.788
364.792	0.191	93.868
364.833	0.191	93.868
364.875	0.183	83.295
364.917	0.672	38.88
364.958	0.672	38.88
365.	0.256	122.05
365.042	0.192	190.9
365.083	0.192	190.9
365.125	0.596	31.68
365.167	0.389	37.925
365.208	0.389	37.925
365.25	0.112	92.585
365.292	0.299	33.585
365.333	0.299	33.585
365.375	0.063	97.1
365.417	0.133	125.883
365.458	0.133	125.883
365.5	0.208	93.903
365.542	0.042	33.08
365.583	0.042	33.08
365.625	0.584	27.563
365.667	0.768	35.023
365.708	0.768	35.023
365.75	1.492	41.833
365.792	1.561	34.78
365.833	1.561	34.78
365.875	0.489	39.995
365.917	0.544	45.25
365.958	0.544	45.25
366.	0.851	49.788
366.042	1.28	40.33
366.083	1.28	40.33
366.125	1.208	46.07
366.167	1.319	38.278

366.208	1.319	38.278
366.25	0.994	44.583
366.292	1.336	43.778
366.333	1.336	43.778
366.375	1.278	39.595
366.417	1.216	35.948
366.458	1.216	35.948
366.5	1.337	52.07
366.542	1.077	42.805
366.583	1.077	42.805
366.625	1.134	39.858
366.667	0.533	40.66
366.708	0.533	40.66
366.75	0.103	112.033
366.792	0.164	69.628
366.833	0.164	69.628
366.875	0.486	179.275
366.917	1.733	226.375
366.958	1.733	226.375
367.	0.237	41.265
367.042	0.562	34.268
367.083	0.562	34.268
367.125	0.441	39.37
367.167	0.584	35.928
367.208	0.584	35.928
367.25	0.079	28.89
367.292	0.063	135.663
367.333	0.063	135.663
367.375	0.064	132.163
367.417	0.066	41.328
367.458	0.066	41.328
367.5	0.134	134.59
367.542	0.175	235.425
367.583	0.175	235.425
367.625	0.096	148.51
367.667	0.146	85.793
367.708	0.146	85.793
367.75	0.207	235.
367.792	0.011	115.381
367.833	0.011	115.381
367.875	0.407	51.815
367.917	0.841	37.2
367.958	0.841	37.2
368.	0.38	28.605
368.042	0.578	31.338
368.083	0.578	31.338
368.125	1.372	43.

368.167	1.348	38.96
368.208	1.348	38.96
368.25	3.113	45.403
368.292	2.628	45.518
368.333	2.628	45.518
368.375	1.746	39.73
368.417	1.896	38.73
368.458	1.896	38.73
368.5	1.745	39.653
368.542	1.576	39.86
368.583	1.576	39.86
368.625	1.245	40.388
368.667	1.357	44.09
368.708	1.357	44.09
368.75	1.461	40.308
368.792	1.539	38.193
368.833	1.539	38.193
368.875	1.11	43.98
368.917	0.661	42.163
368.958	0.661	42.163
369.	0.477	44.465
369.042	1.067	45.45
369.083	1.067	45.45
369.125	1.018	41.988
369.167	1.096	36.278
369.208	1.096	36.278
369.25	1.019	37.473
369.292	1.755	39.49
369.333	1.755	39.49
369.375	0.763	31.748
369.417	0.172	64.245
369.458	0.172	64.245
369.5	2.865	56.525
369.542	2.173	56.823
369.583	2.173	56.823
369.625	1.535	47.34
369.667	1.455	45.325
369.708	1.455	45.325
369.75	1.536	45.338
369.792	1.169	41.083
369.833	1.169	41.083
369.875	1.581	42.52
369.917	1.372	53.745
369.958	1.372	53.745
370.	3.448	65.675
370.042	3.461	67.74
370.083	3.461	67.74

370.125	4.421	61.883
370.167	3.667	58.443
370.208	3.667	58.443
370.25	2.206	42.71
370.292	1.368	43.67
370.333	1.368	43.67
370.375	0.817	43.875
370.417	0.62	45.893
370.458	0.62	45.893
370.5	0.828	34.683
370.542	0.9	35.275
370.583	0.9	35.275
370.625	1.168	35.015
370.667	1.177	34.2
370.708	1.177	34.2
370.75	0.987	34.458
370.792	0.528	46.12
370.833	0.528	46.12
370.875	0.521	41.02
370.917	1.223	42.983
370.958	1.223	42.983
371.	1.788	46.58
371.042	1.776	46.573
371.083	1.776	46.573
371.125	1.446	46.075
371.167	1.609	43.96
371.208	1.609	43.96
371.25	1.484	48.845
371.292	1.699	50.33
371.333	1.699	50.33
371.375	1.871	47.47
371.417	2.634	47.4
371.458	2.634	47.4
371.5	2.745	48.413
371.542	2.248	46.915
371.583	2.248	46.915
371.625	2.022	48.648
371.667	1.746	49.64
371.708	1.746	49.64
371.75	1.448	82.57
371.792	1.064	46.568
371.833	1.064	46.568
371.875	1.451	44.67
371.917	2.002	38.443
371.958	2.002	38.443
372.	1.155	37.23
372.042	0.625	43.755

372.083	0.625	43.755
372.125	1.408	41.793
372.167	1.609	39.693
372.208	1.609	39.693
372.25	0.886	31.895
372.292	1.007	32.9
372.333	1.007	32.9
372.375	2.152	46.07
372.417	1.988	46.405
372.458	1.988	46.405
372.5	2.755	48.84
372.542	2.238	41.69
372.583	2.238	41.69
372.625	0.136	37.145
372.667	0.331	35.383
372.708	0.331	35.383
372.75	0.999	33.598
372.792	0.789	34.018
372.833	0.789	34.018
372.875	1.04	40.715
372.917	0.599	33.745
372.958	0.599	33.745
373.	0.759	31.193
373.042	0.233	44.713
373.083	0.233	44.713
373.125	0.073	209.55
373.167	0.089	141.655
373.208	0.089	141.655
373.25	0.103	134.69
373.292	0.048	76.765
373.333	0.048	76.765
373.375	0.002	20.305
373.417	0.012	136.888
373.458	0.012	136.888
373.5	0.051	20.58
373.542	0.052	89.22
373.583	0.052	89.22
373.625	0.024	138.583
373.667	0.09	134.794
373.708	0.09	134.794
373.75	0.009	157.65
373.792	0.015	143.828
373.833	0.015	143.828
373.875	0.055	48.298
373.917	0.034	92.992
373.958	0.034	92.992
374.	0.11	36.835

374.042	0.074	23.513
374.083	0.074	23.513
374.125	0.151	264.8
374.167	0.073	116.138
374.208	0.073	116.138
374.25	0.063	46.048
374.292	0.057	26.298
374.333	0.057	26.298
374.375	0.202	28.458
374.417	0.168	19.925
374.458	0.168	19.925
374.5	0.001	1.795
374.542	0.041	29.565
374.583	0.041	29.565
374.625	0.075	246.925
374.667	0.014	120.63
374.708	0.014	120.63
374.75	1.218	48.52
374.792	1.866	53.425
374.833	1.866	53.425
374.875	4.266	64.268
374.917	3.569	61.965
374.958	3.569	61.965
375.	1.971	50.913
375.042	1.881	47.89
375.083	1.881	47.89
375.125	1.061	49.25
375.167	1.129	44.2
375.208	1.129	44.2
375.25	1.086	37.91
375.292	1.164	40.355
375.333	1.164	40.355
375.375	0.607	54.67
375.417	0.225	108.063
375.458	0.225	108.063
375.5	0.336	60.25
375.542	1.379	65.933
375.583	1.379	65.933
375.625	1.136	51.81
375.667	0.799	48.735
375.708	0.799	48.735
375.75	0.777	39.56
375.792	0.636	40.463
375.833	0.636	40.463
375.875	1.814	42.103
375.917	2.505	60.513
375.958	2.505	60.513

376.	3.509	67.883
376.042	3.944	68.053
376.083	3.944	68.053
376.125	2.321	47.818
376.167	1.867	45.953
376.208	1.867	45.953
376.25	1.39	40.07
376.292	1.32	40.408
376.333	1.32	40.408
376.375	1.262	40.54
376.417	1.452	45.205
376.458	1.452	45.205
376.5	1.747	49.6
376.542	1.845	65.69
376.583	1.845	65.69
376.625	2.096	58.015
376.667	1.028	46.988
376.708	1.028	46.988
376.75	0.072	142.545
376.792	0.417	241.625
376.833	0.417	241.625
376.875	0.007	59.05
376.917	0.078	62.913
376.958	0.078	62.913
377.	0.58	40.54
377.042	0.553	38.07
377.083	0.553	38.07
377.125	0.8	40.955
377.167	1.182	51.45
377.208	1.182	51.45
377.25	1.115	42.773
377.292	1.109	41.135
377.333	1.109	41.135
377.375	1.296	45.008
377.417	1.412	39.628
377.458	1.412	39.628
377.5	1.069	39.818
377.542	1.381	40.873
377.583	1.381	40.873
377.625	1.43	40.418
377.667	1.447	43.155
377.708	1.447	43.155
377.75	1.731	48.14
377.792	1.695	46.715
377.833	1.695	46.715
377.875	1.444	54.065
377.917	1.388	50.498

377.958	1.388	50.498
378.	1.537	48.575
378.042	1.336	46.113
378.083	1.336	46.113
378.125	1.008	45.03
378.167	1.217	47.685
378.208	1.217	47.685
378.25	0.799	41.77
378.292	1.249	42.455
378.333	1.249	42.455
378.375	0.212	22.778
378.417	0.	0.
378.458	0.	0.
378.5	0.	0.
378.542	0.	0.
378.583	0.	0.
378.625	0.	0.
378.667	0.001	5.048
378.708	0.001	5.048
378.75	0.	0.
378.792	0.	0.
378.833	0.	0.
378.875	0.	0.
378.917	0.	0.
378.958	0.	0.
379.	0.	0.
379.042	0.	0.
379.083	0.	0.
379.125	0.	0.
379.167	0.	0.
379.208	0.	0.
379.25	0.	0.
379.292	0.	0.
379.333	0.	0.
379.375	0.	0.
379.417	0.	0.
379.458	0.	0.
379.5	0.	0.
379.542	0.	0.
379.583	0.	0.
379.625	0.	0.
379.667	0.	0.
379.708	0.	0.
379.75	0.536	245.8
379.792	0.793	241.725
379.833	0.793	241.725
379.875	0.777	234.675

379.917	1.192	239.025
379.958	1.192	239.025
380.	1.261	240.75
380.042	2.575	242.125
380.083	2.575	242.125
380.125	1.645	241.65
380.167	1.119	243.125
380.208	1.119	243.125
380.25	0.976	237.375
380.292	0.791	153.48
380.333	0.791	153.48
380.375	0.499	239.05
380.417	0.511	195.003
380.458	0.511	195.003
380.5	1.292	50.4
380.542	1.349	54.46
380.583	1.349	54.46
380.625	0.93	50.793
380.667	0.734	35.915
380.708	0.734	35.915
380.75	1.368	53.593
380.792	2.013	61.04
380.833	2.013	61.04
380.875	1.161	61.32
380.917	2.164	64.753
380.958	2.164	64.753
381.	2.992	66.235
381.042	2.952	66.17
381.083	2.952	66.17
381.125	3.759	67.183
381.167	3.5	67.848
381.208	3.5	67.848
381.25	3.464	63.593
381.292	3.254	65.3
381.333	3.254	65.3
381.375	3.613	63.525
381.417	3.076	55.605
381.458	3.076	55.605
381.5	2.125	44.328
381.542	2.014	46.58
381.583	2.014	46.58
381.625	0.537	40.863
381.667	0.853	43.595
381.708	0.853	43.595
381.75	0.752	44.16
381.792	0.932	49.453
381.833	0.932	49.453

381.875	0.082	24.913
381.917	0.171	37.285
381.958	0.171	37.285
382.	0.287	39.428
382.042	0.477	39.45
382.083	0.477	39.45
382.125	0.028	161.715
382.167	0.075	222.133
382.208	0.075	222.133
382.25	0.105	240.725
382.292	0.168	234.4
382.333	0.168	234.4
382.375	4.912	54.035
382.417	4.378	55.448
382.458	4.378	55.448
382.5	4.209	59.238
382.542	3.512	57.298
382.583	3.512	57.298
382.625	2.441	45.868
382.667	2.663	48.263
382.708	2.663	48.263
382.75	2.072	49.888
382.792	2.781	56.58
382.833	2.781	56.58
382.875	0.367	38.043
382.917	0.455	64.93
382.958	0.455	64.93
383.	0.631	45.15
383.042	0.311	29.385
383.083	0.311	29.385
383.125	0.132	35.825
383.167	0.11	26.803
383.208	0.11	26.803
383.25	0.379	44.435
383.292	0.077	21.85
383.333	0.077	21.85
383.375	0.057	48.493
383.417	0.183	45.678
383.458	0.183	45.678
383.5	0.948	50.973
383.542	0.397	58.458
383.583	0.397	58.458
383.625	0.08	85.023
383.667	0.155	42.445
383.708	0.155	42.445
383.75	0.383	40.69
383.792	1.131	40.128

383.833	1.131	40.128
383.875	2.859	47.615
383.917	3.333	51.278
383.958	3.333	51.278
384.	3.747	51.785
384.042	3.127	49.063
384.083	3.127	49.063
384.125	3.082	49.42
384.167	2.669	46.72
384.208	2.669	46.72
384.25	3.096	45.535
384.292	1.666	43.04
384.333	1.666	43.04
384.375	1.666	37.17
384.417	1.45	44.603
384.458	1.45	44.603
384.5	1.407	39.933
384.542	1.465	40.325
384.583	1.465	40.325
384.625	1.621	40.65
384.667	1.803	38.753
384.708	1.803	38.753
384.75	2.098	37.6
384.792	1.822	40.773
384.833	1.822	40.773
384.875	1.913	40.793
384.917	2.221	40.125
384.958	2.221	40.125
385.	2.152	44.65
385.042	2.059	44.265
385.083	2.059	44.265
385.125	2.411	47.678
385.167	2.122	41.78
385.208	2.122	41.78
385.25	2.771	44.11
385.292	2.66	40.235
385.333	2.66	40.235
385.375	2.136	40.008
385.417	1.648	35.055
385.458	1.648	35.055
385.5	1.934	38.58
385.542	2.315	45.895
385.583	2.315	45.895
385.625	1.76	44.285
385.667	1.873	46.835
385.708	1.873	46.835
385.75	1.452	43.248

385.792	1.861	49.353
385.833	1.861	49.353
385.875	0.476	77.393
385.917	0.258	149.765
385.958	0.258	149.765
386.	0.055	140.688
386.042	0.027	250.75
386.083	0.027	250.75
386.125	0.137	240.775
386.167	0.313	245.05
386.208	0.313	245.05
386.25	0.213	186.43
386.292	0.332	133.56
386.333	0.332	133.56
386.375	0.659	39.39
386.417	2.283	50.223
386.458	2.283	50.223
386.5	4.392	62.52
386.542	3.639	53.583
386.583	3.639	53.583
386.625	3.844	64.985
386.667	3.711	53.88
386.708	3.711	53.88
386.75	1.066	38.02
386.792	0.771	42.5
386.833	0.771	42.5
386.875	1.175	41.835
386.917	0.951	37.19
386.958	0.951	37.19
387.	1.125	45.015
387.042	1.022	42.508
387.083	1.022	42.508
387.125	0.997	38.26
387.167	0.832	38.718
387.208	0.832	38.718
387.25	0.422	37.903
387.292	0.585	38.238
387.333	0.585	38.238
387.375	0.678	32.03
387.417	2.51	42.415
387.458	2.51	42.415
387.5	1.991	41.608
387.542	2.444	46.583
387.583	2.444	46.583
387.625	1.581	44.67
387.667	1.564	38.578
387.708	1.564	38.578

387.75	2.386	50.868
387.792	2.729	50.315
387.833	2.729	50.315
387.875	2.284	49.485
387.917	2.106	49.723
387.958	2.106	49.723
388.	2.956	59.975
388.042	2.317	63.81
388.083	2.317	63.81
388.125	1.788	44.643
388.167	1.95	47.053
388.208	1.95	47.053
388.25	1.863	42.298
388.292	2.027	41.138
388.333	2.027	41.138
388.375	1.728	42.95
388.417	2.052	41.57
388.458	2.052	41.57
388.5	1.658	42.15
388.542	1.853	39.908
388.583	1.853	39.908
388.625	1.645	41.908
388.667	1.668	39.46
388.708	1.668	39.46
388.75	1.987	41.503
388.792	1.812	42.203
388.833	1.812	42.203
388.875	1.427	40.368
388.917	1.822	43.115
388.958	1.822	43.115
389.	1.345	41.805
389.042	1.355	42.085
389.083	1.355	42.085
389.125	0.845	56.
389.167	1.032	52.07
389.208	1.032	52.07
389.25	0.555	53.22
389.292	0.661	47.708
389.333	0.661	47.708
389.375	0.305	50.665
389.417	0.418	46.128
389.458	0.418	46.128
389.5	1.298	55.888
389.542	1.279	60.448
389.583	1.279	60.448
389.625	1.333	55.83
389.667	0.962	47.473

389.708	0.962	47.473
389.75	0.19	77.7
389.792	0.454	42.818
389.833	0.454	42.818
389.875	0.685	41.068
389.917	0.556	56.035
389.958	0.556	56.035
390.	0.41	52.018
390.042	2.838	52.325
390.083	2.838	52.325
390.125	3.178	47.015
390.167	3.866	48.55
390.208	3.866	48.55
390.25	5.345	54.688
390.292	4.625	52.71
390.333	4.625	52.71
390.375	1.54	45.89
390.417	2.738	43.023
390.458	2.738	43.023
390.5	5.339	50.103
390.542	5.897	49.55
390.583	5.897	49.55
390.625	5.967	55.513
390.667	5.884	53.28
390.708	5.884	53.28
390.75	5.675	51.67
390.792	5.879	51.845
390.833	5.879	51.845
390.875	2.424	40.3
390.917	3.439	48.258
390.958	3.439	48.258
391.	3.677	48.675
391.042	4.839	62.588
391.083	4.839	62.588
391.125	5.709	64.055
391.167	5.508	67.39
391.208	5.508	67.39
391.25	5.066	65.628
391.292	5.516	71.145
391.333	5.516	71.145
391.375	4.887	70.02
391.417	4.1	70.188
391.458	4.1	70.188
391.5	0.976	148.065
391.542	0.569	81.51
391.583	0.569	81.51
391.625	0.686	46.023

391.667	0.551	40.088
391.708	0.551	40.088
391.75	0.475	31.215
391.792	1.367	43.285
391.833	1.367	43.285
391.875	3.18	65.935
391.917	3.556	66.993
391.958	3.556	66.993
392.	2.285	57.318
392.042	1.17	37.58
392.083	1.17	37.58
392.125	1.432	47.445
392.167	0.227	132.718
392.208	0.227	132.718
392.25	2.877	56.125
392.292	4.474	64.855
392.333	4.474	64.855
392.375	6.112	63.755
392.417	5.59	67.028
392.458	5.59	67.028
392.5	5.217	68.025
392.542	5.021	65.588
392.583	5.021	65.588
392.625	4.039	65.468
392.667	5.287	61.758
392.708	5.287	61.758
392.75	4.177	66.915
392.792	3.875	62.663
392.833	3.875	62.663
392.875	4.318	69.805
392.917	2.434	54.685
392.958	2.434	54.685
393.	2.072	44.828
393.042	1.325	50.695
393.083	1.325	50.695
393.125	3.328	60.543
393.167	4.016	68.053
393.208	4.016	68.053
393.25	3.307	48.253
393.292	3.266	45.048
393.333	3.266	45.048
393.375	3.209	44.125
393.417	0.893	55.048
393.458	0.893	55.048
393.5	1.442	42.115
393.542	4.961	44.575
393.583	4.961	44.575

393.625	5.323	45.02
393.667	3.656	41.758
393.708	3.656	41.758
393.75	2.893	39.57
393.792	2.971	38.528
393.833	2.971	38.528
393.875	1.91	36.298
393.917	2.097	36.083
393.958	2.097	36.083
394.	2.196	38.878
394.042	2.177	33.848
394.083	2.177	33.848
394.125	2.272	39.423
394.167	2.667	38.2
394.208	2.667	38.2
394.25	2.84	44.618
394.292	3.069	41.845
394.333	3.069	41.845
394.375	3.156	42.933
394.417	2.99	45.863
394.458	2.99	45.863
394.5	3.034	42.093
394.542	2.835	42.61
394.583	2.835	42.61
394.625	2.572	40.98
394.667	2.239	36.793
394.708	2.239	36.793
394.75	2.326	37.448
394.792	2.3	36.735
394.833	2.3	36.735
394.875	2.561	42.995
394.917	2.579	41.45
394.958	2.579	41.45
395.	1.953	39.175
395.042	1.951	40.56
395.083	1.951	40.56
395.125	1.603	38.605
395.167	2.136	37.643
395.208	2.136	37.643
395.25	3.12	45.905
395.292	4.222	61.158
395.333	4.222	61.158
395.375	2.829	54.703
395.417	3.18	47.653
395.458	3.18	47.653
395.5	2.706	47.015
395.542	2.629	43.463

395.583	2.629	43.463
395.625	2.427	38.123
395.667	2.475	41.275
395.708	2.475	41.275
395.75	2.205	41.535
395.792	1.776	37.71
395.833	1.776	37.71
395.875	2.32	49.26
395.917	2.96	62.608
395.958	2.96	62.608
396.	2.02	47.72
396.042	1.62	52.013
396.083	1.62	52.013
396.125	0.983	59.515
396.167	1.712	67.188
396.208	1.712	67.188
396.25	0.961	56.16
396.292	1.074	51.145
396.333	1.074	51.145
396.375	0.155	207.35
396.417	0.269	240.425
396.458	0.269	240.425
396.5	0.433	57.9
396.542	0.17	40.998
396.583	0.17	40.998
396.625	0.011	56.175
396.667	0.105	130.068
396.708	0.105	130.068
396.75	0.077	108.278
396.792	0.13	27.278
396.833	0.13	27.278
396.875	0.	0.
396.917	0.	0.
396.958	0.	0.
397.	0.	0.
397.042	0.	0.
397.083	0.	0.
397.125	0.	0.
397.167	0.215	21.66
397.208	0.215	21.66
397.25	1.988	52.11
397.292	3.534	64.103
397.333	3.534	64.103
397.375	4.198	66.81
397.417	3.131	53.268
397.458	3.131	53.268
397.5	4.338	63.07

397.542	4.284	61.39
397.583	4.284	61.39
397.625	2.851	45.733
397.667	2.593	44.385
397.708	2.593	44.385
397.75	1.878	37.718
397.792	0.705	176.753
397.833	0.705	176.753
397.875	0.905	43.678
397.917	0.296	42.488
397.958	0.296	42.488
398.	0.201	61.783
398.042	1.017	32.778
398.083	1.017	32.778
398.125	0.714	39.52
398.167	1.655	40.583
398.208	1.655	40.583
398.25	1.671	46.75
398.292	1.202	46.31
398.333	1.202	46.31
398.375	0.852	38.75
398.417	1.326	41.583
398.458	1.326	41.583
398.5	2.572	51.44
398.542	3.089	49.885
398.583	3.089	49.885
398.625	2.276	46.31
398.667	2.353	50.593
398.708	2.353	50.593
398.75	1.242	49.263
398.792	2.301	56.44
398.833	2.301	56.44
398.875	3.502	57.345
398.917	2.664	47.2
398.958	2.664	47.2
399.	2.828	53.285
399.042	2.503	50.75
399.083	2.503	50.75
399.125	3.08	61.073
399.167	3.016	56.833
399.208	3.016	56.833
399.25	0.753	40.715
399.292	0.319	45.873
399.333	0.319	45.873
399.375	0.562	36.693
399.417	0.879	33.343
399.458	0.879	33.343

399.5	1.538	41.978
399.542	0.406	89.11
399.583	0.406	89.11
399.625	0.495	50.355
399.667	0.265	44.14
399.708	0.265	44.14
399.75	0.107	132.328
399.792	0.167	83.703
399.833	0.167	83.703
399.875	0.121	30.75
399.917	0.022	28.883
399.958	0.022	28.883
400.	0.068	122.918
400.042	0.026	189.66
400.083	0.026	189.66
400.125	0.	0.
400.167	0.	0.
400.208	0.	0.
400.25	0.	0.
400.292	0.	0.
400.333	0.	0.
400.375	0.	0.
400.417	0.	0.
400.458	0.	0.
400.5	0.313	21.985
400.542	0.635	235.65
400.583	0.635	235.65
400.625	0.612	132.473
400.667	0.499	31.81
400.708	0.499	31.81
400.75	0.946	41.125
400.792	1.013	47.07
400.833	1.013	47.07
400.875	0.633	43.808
400.917	0.268	44.82
400.958	0.268	44.82
401.	0.423	46.683
401.042	0.213	37.058
401.083	0.213	37.058
401.125	0.	63.725
401.167	0.674	42.138
401.208	0.674	42.138
401.25	0.152	239.85
401.292	0.174	206.078
401.333	0.174	206.078
401.375	0.002	53.075
401.417	0.042	96.243

401.458	0.042	96.243
401.5	1.262	48.025
401.542	2.487	65.793
401.583	2.487	65.793
401.625	0.749	103.34
401.667	0.505	47.853
401.708	0.505	47.853
401.75	0.035	93.918
401.792	0.109	136.898
401.833	0.109	136.898
401.875	1.207	41.02
401.917	2.008	46.423
401.958	2.008	46.423
402.	3.43	69.868
402.042	2.986	66.16
402.083	2.986	66.16
402.125	3.532	62.605
402.167	1.239	43.293
402.208	1.239	43.293
402.25	1.267	48.628
402.292	2.002	50.283
402.333	2.002	50.283
402.375	2.297	59.585
402.417	1.129	63.703
402.458	1.129	63.703
402.5	2.195	61.74
402.542	1.605	62.12
402.583	1.605	62.12
402.625	0.728	233.675
402.667	0.942	238.375
402.708	0.942	238.375
402.75	0.504	32.165
402.792	0.484	128.633
402.833	0.484	128.633
402.875	0.243	34.47
402.917	0.453	45.643
402.958	0.453	45.643
403.	0.164	39.285
403.042	0.049	191.253
403.083	0.049	191.253
403.125	0.085	202.3
403.167	0.123	179.025
403.208	0.123	179.025
403.25	0.053	159.343
403.292	0.867	36.61
403.333	0.867	36.61
403.375	1.783	55.718

403.417	0.892	37.53
403.458	0.892	37.53
403.5	2.185	45.203
403.542	1.876	43.648
403.583	1.876	43.648
403.625	2.171	49.758
403.667	2.012	49.108
403.708	2.012	49.108
403.75	1.961	44.34
403.792	2.206	46.795
403.833	2.206	46.795
403.875	1.532	48.873
403.917	1.362	44.723
403.958	1.362	44.723
404.	1.403	40.205
404.042	1.327	43.7
404.083	1.327	43.7
404.125	1.286	49.845
404.167	0.956	47.903
404.208	0.956	47.903
404.25	1.136	61.068
404.292	0.209	41.135
404.333	0.209	41.135
404.375	0.07	182.1
404.417	0.538	87.38
404.458	0.538	87.38
404.5	1.362	61.905
404.542	1.68	61.668
404.583	1.68	61.668
404.625	0.092	11.133
404.667	0.	0.
404.708	0.	0.
404.75	0.	0.
404.792	0.	0.
404.833	0.	0.
404.875	0.	0.
404.917	0.	0.
404.958	0.	0.
405.	0.	0.
405.042	0.	0.
405.083	0.	0.
405.125	0.	0.
405.167	0.	0.
405.208	0.	0.
405.25	1.918	41.18
405.292	2.706	45.805
405.333	2.706	45.805

405.375	2.126	41.96
405.417	1.516	39.12
405.458	1.516	39.12
405.5	1.699	42.393
405.542	2.221	47.128
405.583	2.221	47.128
405.625	1.39	41.938
405.667	1.314	37.495
405.708	1.314	37.495
405.75	0.82	43.578
405.792	1.617	42.228
405.833	1.617	42.228
405.875	2.079	47.605
405.917	1.73	47.595
405.958	1.73	47.595
406.	1.702	44.72
406.042	1.844	40.155
406.083	1.844	40.155
406.125	1.526	39.84
406.167	0.481	90.423
406.208	0.481	90.423
406.25	0.427	38.098
406.292	0.209	38.003
406.333	0.209	38.003
406.375	0.161	38.57
406.417	0.575	199.59
406.458	0.575	199.59
406.5	0.995	243.925
406.542	1.011	244.2
406.583	1.011	244.2
406.625	0.74	247.05
406.667	0.273	159.625
406.708	0.273	159.625
406.75	0.527	49.49
406.792	0.512	86.46
406.833	0.512	86.46
406.875	0.	0.
406.917	0.	0.
406.958	0.	0.
407.	0.	0.
407.042	0.	0.
407.083	0.	0.
407.125	0.	0.
407.167	0.	0.
407.208	0.	0.
407.25	0.	0.
407.292	0.	0.

407.333	0.	0.
407.375	2.795	228.375
407.417	2.168	232.275
407.458	2.168	232.275
407.5	1.694	239.45
407.542	1.495	236.325
407.583	1.495	236.325
407.625	2.707	219.65
407.667	2.277	226.45
407.708	2.277	226.45
407.75	2.085	220.15
407.792	0.171	60.67
407.833	0.171	60.67
407.875	0.027	125.71
407.917	0.154	46.003
407.958	0.154	46.003
408.	0.639	38.55
408.042	0.43	32.818
408.083	0.43	32.818
408.125	0.375	83.2
408.167	0.349	98.66
408.208	0.349	98.66
408.25	2.214	58.438
408.292	1.674	42.768
408.333	1.674	42.768
408.375	1.975	49.683
408.417	2.69	57.533
408.458	2.69	57.533
408.5	2.599	59.605
408.542	2.78	59.27
408.583	2.78	59.27
408.625	1.699	53.128
408.667	1.106	38.255
408.708	1.106	38.255
408.75	1.297	38.71
408.792	0.444	39.83
408.833	0.444	39.83
408.875	2.479	58.813
408.917	2.823	58.693
408.958	2.823	58.693
409.	2.784	51.308
409.042	1.413	35.195
409.083	1.413	35.195
409.125	1.632	42.505
409.167	1.403	35.348
409.208	1.403	35.348
409.25	2.168	46.473

409.292	1.858	44.
409.333	1.858	44.
409.375	1.54	44.073
409.417	1.609	45.493
409.458	1.609	45.493
409.5	1.186	43.583
409.542	1.699	45.63
409.583	1.699	45.63
409.625	0.574	45.098
409.667	0.961	53.423
409.708	0.961	53.423
409.75	1.064	42.373
409.792	0.993	45.513
409.833	0.993	45.513
409.875	3.16	64.208
409.917	3.127	70.618
409.958	3.127	70.618
410.	2.61	49.263
410.042	2.746	48.785
410.083	2.746	48.785
410.125	2.05	44.66
410.167	1.699	41.29
410.208	1.699	41.29
410.25	1.621	36.123
410.292	1.742	35.29
410.333	1.742	35.29
410.375	0.846	39.63
410.417	0.643	38.598
410.458	0.643	38.598
410.5	0.862	41.81
410.542	1.297	40.903
410.583	1.297	40.903
410.625	2.183	42.133
410.667	1.916	40.033
410.708	1.916	40.033
410.75	0.981	35.895
410.792	1.004	36.758
410.833	1.004	36.758
410.875	0.848	38.73
410.917	0.264	157.385
410.958	0.264	157.385
411.	0.844	135.87
411.042	0.936	40.805
411.083	0.936	40.805
411.125	0.159	45.64
411.167	0.209	32.368
411.208	0.209	32.368

411.25	0.434	30.323
411.292	0.281	27.17
411.333	0.281	27.17
411.375	0.	0.
411.417	0.	0.
411.458	0.	0.
411.5	0.	0.
411.542	0.34	39.248
411.583	0.34	39.248
411.625	1.036	43.345
411.667	1.165	44.538
411.708	1.165	44.538
411.75	0.433	118.13
411.792	0.059	139.455
411.833	0.059	139.455
411.875	0.069	135.385
411.917	1.333	231.425
411.958	1.333	231.425
412.	0.079	127.358
412.042	0.284	200.095
412.083	0.284	200.095
412.125	0.188	42.745
412.167	0.103	32.525
412.208	0.103	32.525
412.25	0.272	44.223
412.292	0.104	55.938
412.333	0.104	55.938
412.375	0.231	259.975
412.417	0.1	88.013
412.458	0.1	88.013
412.5	0.514	240.2
412.542	0.13	170.8
412.583	0.13	170.8
412.625	0.274	149.783
412.667	0.527	35.438
412.708	0.527	35.438
412.75	0.348	40.76
412.792	0.287	32.36
412.833	0.287	32.36
412.875	0.095	73.488
412.917	0.511	37.483
412.958	0.511	37.483
413.	3.224	62.325
413.042	3.16	64.503
413.083	3.16	64.503
413.125	3.462	63.033
413.167	2.749	56.17

413.208	2.749	56.17
413.25	1.785	48.005
413.292	2.403	53.428
413.333	2.403	53.428
413.375	2.96	53.803
413.417	2.462	47.285
413.458	2.462	47.285
413.5	0.867	38.35
413.542	1.071	39.04
413.583	1.071	39.04
413.625	1.904	45.105
413.667	1.929	45.37
413.708	1.929	45.37
413.75	3.354	57.35
413.792	4.482	56.278
413.833	4.482	56.278
413.875	6.019	58.365
413.917	7.143	61.103
413.958	7.143	61.103
414.	6.106	57.12
414.042	6.391	56.66
414.083	6.391	56.66
414.125	3.092	43.565
414.167	2.479	42.518
414.208	2.479	42.518
414.25	2.63	46.325
414.292	2.324	41.31
414.333	2.324	41.31
414.375	2.168	46.948
414.417	2.203	46.178
414.458	2.203	46.178
414.5	2.585	43.715
414.542	2.896	45.088
414.583	2.896	45.088
414.625	1.471	42.325
414.667	1.428	44.035
414.708	1.428	44.035
414.75	2.075	45.433
414.792	1.314	42.048
414.833	1.314	42.048
414.875	0.43	52.7
414.917	0.734	31.153
414.958	0.734	31.153
415.	1.174	35.14
415.042	0.763	35.04
415.083	0.763	35.04
415.125	0.959	32.15

415.167	0.472	38.47
415.208	0.472	38.47
415.25	0.96	35.645
415.292	2.505	45.023
415.333	2.505	45.023
415.375	2.99	49.123
415.417	3.289	49.583
415.458	3.289	49.583
415.5	4.366	47.815
415.542	3.985	44.953
415.583	3.985	44.953
415.625	3.536	42.003
415.667	2.943	41.16
415.708	2.943	41.16
415.75	3.351	43.783
415.792	2.962	44.45
415.833	2.962	44.45
415.875	2.295	40.775
415.917	2.332	41.605
415.958	2.332	41.605
416.	2.851	45.853
416.042	3.658	57.673
416.083	3.658	57.673
416.125	3.686	60.73
416.167	2.471	46.22
416.208	2.471	46.22
416.25	3.686	55.445
416.292	3.615	52.728
416.333	3.615	52.728
416.375	2.622	45.9
416.417	3.21	49.81
416.458	3.21	49.81
416.5	2.91	47.338
416.542	2.198	43.463
416.583	2.198	43.463
416.625	2.615	43.395
416.667	1.718	38.063
416.708	1.718	38.063
416.75	0.401	42.898
416.792	0.082	93.448
416.833	0.082	93.448
416.875	0.125	99.76
416.917	0.335	61.785
416.958	0.335	61.785
417.	1.403	41.26
417.042	1.308	40.065
417.083	1.308	40.065

417.125	0.427	97.283
417.167	0.102	234.2
417.208	0.102	234.2
417.25	0.008	25.189
417.292	0.02	37.79
417.333	0.02	37.79
417.375	0.335	93.005
417.417	1.028	45.435
417.458	1.028	45.435
417.5	1.712	42.348
417.542	2.065	49.678
417.583	2.065	49.678
417.625	1.67	41.705
417.667	1.296	39.408
417.708	1.296	39.408
417.75	1.571	39.05
417.792	1.879	40.215
417.833	1.879	40.215
417.875	1.224	40.16
417.917	1.165	52.38
417.958	1.165	52.38
418.	1.377	56.298
418.042	0.529	36.855
418.083	0.529	36.855
418.125	0.236	57.98
418.167	0.533	45.623
418.208	0.533	45.623
418.25	0.527	55.335
418.292	0.559	50.253
418.333	0.559	50.253
418.375	0.284	39.443
418.417	0.266	51.483
418.458	0.266	51.483
418.5	0.086	174.95
418.542	0.065	108.183
418.583	0.065	108.183
418.625	0.115	135.823
418.667	0.134	54.193
418.708	0.134	54.193
418.75	0.089	94.083
418.792	0.163	44.843
418.833	0.163	44.843
418.875	0.255	103.7
418.917	0.313	46.248
418.958	0.313	46.248
419.	0.144	98.505
419.042	0.092	102.188

419.083	0.092	102.188
419.125	0.783	34.573
419.167	1.632	45.933
419.208	1.632	45.933
419.25	1.17	45.55
419.292	1.075	38.158
419.333	1.075	38.158
419.375	1.9	47.125
419.417	2.458	48.355
419.458	2.458	48.355
419.5	1.596	37.603
419.542	1.835	36.655
419.583	1.835	36.655
419.625	1.658	40.32
419.667	2.477	44.648
419.708	2.477	44.648
419.75	0.261	45.005
419.792	0.256	87.36
419.833	0.256	87.36
419.875	0.293	83.858
419.917	0.289	94.163
419.958	0.289	94.163
420.	0.055	88.305
420.042	0.079	106.9
420.083	0.079	106.9
420.125	0.01	11.608
420.167	0.208	95.415
420.208	0.208	95.415
420.25	0.661	40.158
420.292	0.977	45.113
420.333	0.977	45.113
420.375	1.319	54.183
420.417	1.464	54.24
420.458	1.464	54.24
420.5	1.99	46.115
420.542	1.765	39.753
420.583	1.765	39.753
420.625	1.65	38.448
420.667	1.584	44.62
420.708	1.584	44.62
420.75	1.847	50.053
420.792	1.516	41.515
420.833	1.516	41.515
420.875	1.461	47.935
420.917	1.182	39.775
420.958	1.182	39.775
421.	1.314	47.51

421.042	0.268	56.183
421.083	0.268	56.183
421.125	1.331	42.115
421.167	1.408	46.785
421.208	1.408	46.785
421.25	2.9	63.905
421.292	3.515	67.78
421.333	3.515	67.78
421.375	3.426	67.915
421.417	3.815	70.913
421.458	3.815	70.913
421.5	2.016	40.873
421.542	2.537	42.053
421.583	2.537	42.053
421.625	3.094	49.49
421.667	2.061	44.835
421.708	2.061	44.835
421.75	1.625	43.413
421.792	0.952	38.388
421.833	0.952	38.388
421.875	0.608	43.293
421.917	0.644	38.615
421.958	0.644	38.615
422.	0.683	43.473
422.042	0.595	45.46
422.083	0.595	45.46
422.125	1.09	49.645
422.167	1.143	51.728
422.208	1.143	51.728
422.25	0.735	33.45
422.292	1.445	35.255
422.333	1.445	35.255
422.375	0.536	47.488
422.417	0.591	46.353
422.458	0.591	46.353
422.5	2.669	43.178
422.542	3.44	49.115
422.583	3.44	49.115
422.625	3.925	53.46
422.667	3.374	48.523
422.708	3.374	48.523
422.75	1.533	43.973
422.792	1.536	37.425
422.833	1.536	37.425
422.875	0.892	42.998
422.917	0.498	95.385
422.958	0.498	95.385

423.	0.914	49.175
423.042	0.997	41.318
423.083	0.997	41.318
423.125	0.576	67.153
423.167	0.831	42.988
423.208	0.831	42.988
423.25	2.094	39.46
423.292	1.851	39.515
423.333	1.851	39.515
423.375	1.922	42.573
423.417	1.551	37.488
423.458	1.551	37.488
423.5	3.033	43.863
423.542	2.224	41.86
423.583	2.224	41.86
423.625	2.182	42.278
423.667	1.92	41.415
423.708	1.92	41.415
423.75	1.708	43.105
423.792	2.484	46.365
423.833	2.484	46.365
423.875	2.076	45.675
423.917	1.418	38.218
423.958	1.418	38.218
424.	0.217	67.683
424.042	0.441	45.463
424.083	0.441	45.463
424.125	0.584	43.87
424.167	0.472	53.118
424.208	0.472	53.118
424.25	0.501	45.335
424.292	0.716	49.313
424.333	0.716	49.313
424.375	1.031	39.49
424.417	0.588	44.118
424.458	0.588	44.118
424.5	0.83	49.318
424.542	1.586	51.565
424.583	1.586	51.565
424.625	2.725	50.02
424.667	2.372	51.15
424.708	2.372	51.15
424.75	0.465	39.238
424.792	0.296	51.233
424.833	0.296	51.233
424.875	0.784	29.75
424.917	0.567	32.008

424.958	0.567	32.008
425.	0.241	57.973
425.042	0.176	191.058
425.083	0.176	191.058
425.125	0.026	27.153
425.167	0.131	177.275
425.208	0.131	177.275
425.25	0.011	14.085
425.292	0.06	52.015
425.333	0.06	52.015
425.375	0.112	50.438
425.417	0.039	112.668
425.458	0.039	112.668
425.5	0.415	106.268
425.542	0.55	140.255
425.583	0.55	140.255
425.625	1.86	238.175
425.667	1.915	235.525
425.708	1.915	235.525
425.75	0.897	217.49
425.792	0.371	53.32
425.833	0.371	53.32
425.875	0.239	230.2
425.917	0.175	135.378
425.958	0.175	135.378
426.	0.468	43.193
426.042	0.099	89.76
426.083	0.099	89.76
426.125	0.13	83.945
426.167	0.209	124.49
426.208	0.209	124.49
426.25	0.722	46.58
426.292	0.8	47.465
426.333	0.8	47.465
426.375	0.515	41.433
426.417	0.376	59.508
426.458	0.376	59.508
426.5	0.268	56.405
426.542	0.391	138.238
426.583	0.391	138.238
426.625	0.127	96.265
426.667	0.868	62.2
426.708	0.868	62.2
426.75	0.247	47.663
426.792	0.629	41.42
426.833	0.629	41.42
426.875	1.409	36.183

426.917	1.668	41.358
426.958	1.668	41.358
427.	0.852	54.643
427.042	1.171	39.035
427.083	1.171	39.035
427.125	0.453	39.723
427.167	2.667	52.668
427.208	2.667	52.668
427.25	0.491	41.795
427.292	0.549	37.355
427.333	0.549	37.355
427.375	0.532	36.918
427.417	3.426	54.888
427.458	3.426	54.888
427.5	2.386	56.473
427.542	2.367	48.783
427.583	2.367	48.783
427.625	2.201	46.72
427.667	2.267	45.405
427.708	2.267	45.405
427.75	1.893	48.3
427.792	1.527	48.943
427.833	1.527	48.943
427.875	1.943	49.868
427.917	1.349	41.028
427.958	1.349	41.028
428.	0.953	37.68
428.042	2.099	49.83
428.083	2.099	49.83
428.125	2.384	53.88
428.167	1.054	103.678
428.208	1.054	103.678
428.25	0.116	238.3
428.292	0.189	182.606
428.333	0.189	182.606
428.375	0.159	263.9
428.417	0.344	96.635
428.458	0.344	96.635
428.5	1.304	228.275
428.542	0.79	130.203
428.583	0.79	130.203
428.625	1.9	45.493
428.667	1.464	41.99
428.708	1.464	41.99
428.75	1.051	44.66
428.792	0.989	51.855
428.833	0.989	51.855

428.875	0.806	45.83
428.917	1.019	42.1
428.958	1.019	42.1
429.	0.966	41.895
429.042	1.034	40.233
429.083	1.034	40.233
429.125	0.146	62.235
429.167	0.229	77.445
429.208	0.229	77.445
429.25	0.355	190.193
429.292	0.406	89.255
429.333	0.406	89.255
429.375	0.601	241.4
429.417	0.627	199.175
429.458	0.627	199.175
429.5	1.881	231.175
429.542	0.981	216.425
429.583	0.981	216.425
429.625	1.088	68.77
429.667	1.099	62.838
429.708	1.099	62.838
429.75	0.523	42.505
429.792	0.801	45.528
429.833	0.801	45.528
429.875	0.593	41.835
429.917	0.278	144.218
429.958	0.278	144.218
430.	0.341	44.763
430.042	0.56	36.275
430.083	0.56	36.275
430.125	0.878	45.798
430.167	0.645	38.298
430.208	0.645	38.298
430.25	0.281	34.83
430.292	0.277	31.603
430.333	0.277	31.603
430.375	0.89	136.625
430.417	0.839	49.315
430.458	0.839	49.315
430.5	0.928	76.875
430.542	0.779	145.023
430.583	0.779	145.023
430.625	1.494	239.725
430.667	1.18	235.325
430.708	1.18	235.325
430.75	0.965	43.07
430.792	0.776	42.633

430.833	0.776	42.633
430.875	1.155	41.735
430.917	0.731	38.658
430.958	0.731	38.658
431.	1.594	43.14
431.042	1.311	43.098
431.083	1.311	43.098
431.125	1.512	43.543
431.167	2.035	48.093
431.208	2.035	48.093
431.25	3.655	63.5
431.292	3.15	55.315
431.333	3.15	55.315
431.375	3.581	44.148
431.417	2.068	43.125
431.458	2.068	43.125
431.5	3.33	37.73
431.542	2.698	37.7
431.583	2.698	37.7
431.625	2.686	41.67
431.667	2.384	37.93
431.708	2.384	37.93
431.75	1.413	39.49
431.792	1.505	42.378
431.833	1.505	42.378
431.875	1.771	50.46
431.917	2.249	49.775
431.958	2.249	49.775
432.	1.841	41.57
432.042	2.945	51.703
432.083	2.945	51.703
432.125	3.284	53.563
432.167	2.7	46.763
432.208	2.7	46.763
432.25	3.033	44.023
432.292	2.126	38.068
432.333	2.126	38.068
432.375	1.739	35.715
432.417	2.581	39.905
432.458	2.581	39.905
432.5	1.283	208.75
432.542	1.786	236.45
432.583	1.786	236.45
432.625	1.068	57.135
432.667	1.411	51.585
432.708	1.411	51.585
432.75	0.296	181.77

432.792	0.005	63.025
432.833	0.005	63.025
432.875	0.382	184.73
432.917	0.582	141.045
432.958	0.582	141.045
433.	0.787	93.78
433.042	0.191	206.888
433.083	0.191	206.888
433.125	0.591	37.533
433.167	1.869	57.508
433.208	1.869	57.508
433.25	2.008	55.785
433.292	0.944	48.523
433.333	0.944	48.523
433.375	1.334	63.195
433.417	1.507	56.483
433.458	1.507	56.483
433.5	0.164	113.843
433.542	0.924	62.543
433.583	0.924	62.543
433.625	1.005	234.425
433.667	1.06	233.25
433.708	1.06	233.25
433.75	0.935	42.623
433.792	0.248	73.468
433.833	0.248	73.468
433.875	1.112	51.05
433.917	1.14	45.01
433.958	1.14	45.01
434.	0.204	114.765
434.042	0.412	38.468
434.083	0.412	38.468
434.125	1.068	45.38
434.167	0.309	88.31
434.208	0.309	88.31
434.25	1.266	231.275
434.292	2.507	218.5
434.333	2.507	218.5
434.375	0.249	46.505
434.417	0.76	81.725
434.458	0.76	81.725
434.5	1.279	235.25
434.542	1.199	234.575
434.583	1.199	234.575
434.625	0.775	225.55
434.667	0.477	65.68
434.708	0.477	65.68

434.75	0.882	41.803
434.792	0.776	42.628
434.833	0.776	42.628
434.875	0.547	34.433
434.917	0.508	29.895
434.958	0.508	29.895
435.	0.804	33.673
435.042	0.548	37.318
435.083	0.548	37.318
435.125	0.627	28.78
435.167	1.224	39.195
435.208	1.224	39.195
435.25	1.114	48.725
435.292	1.264	45.175
435.333	1.264	45.175
435.375	3.58	63.3
435.417	4.149	64.025
435.458	4.149	64.025
435.5	4.643	54.918
435.542	6.055	50.788
435.583	6.055	50.788
435.625	4.27	47.253
435.667	3.742	48.575
435.708	3.742	48.575
435.75	5.098	57.928
435.792	4.949	51.038
435.833	4.949	51.038
435.875	4.116	47.108
435.917	1.56	43.203
435.958	1.56	43.203
436.	3.118	49.94
436.042	4.022	66.825
436.083	4.022	66.825
436.125	3.323	69.383
436.167	2.707	65.94
436.208	2.707	65.94
436.25	2.861	67.865
436.292	1.684	50.97
436.333	1.684	50.97
436.375	1.74	45.715
436.417	1.877	55.753
436.458	1.877	55.753
436.5	2.985	43.01
436.542	5.095	54.44
436.583	5.095	54.44
436.625	3.922	58.123
436.667	3.202	59.9

436.708	3.202	59.9
436.75	1.831	48.078
436.792	0.903	42.998
436.833	0.903	42.998
436.875	0.153	124.075
436.917	0.349	37.078
436.958	0.349	37.078
437.	1.322	36.935
437.042	1.398	34.698
437.083	1.398	34.698
437.125	2.403	45.92
437.167	3.356	61.11
437.208	3.356	61.11
437.25	1.519	37.383
437.292	1.059	38.688
437.333	1.059	38.688
437.375	3.252	58.43
437.417	1.958	42.685
437.458	1.958	42.685
437.5	5.257	48.143
437.542	6.399	49.59
437.583	6.399	49.59
437.625	5.194	58.09
437.667	5.396	53.745
437.708	5.396	53.745
437.75	2.699	43.298
437.792	3.031	48.038
437.833	3.031	48.038
437.875	1.539	35.675
437.917	1.697	35.04
437.958	1.697	35.04
438.	1.98	37.005
438.042	2.626	38.188
438.083	2.626	38.188
438.125	2.376	34.575
438.167	2.429	36.973
438.208	2.429	36.973
438.25	2.936	40.
438.292	3.181	38.34
438.333	3.181	38.34
438.375	4.24	41.363
438.417	3.071	39.245
438.458	3.071	39.245
438.5	3.5	45.25
438.542	4.182	49.08
438.583	4.182	49.08
438.625	2.997	38.798

438.667	3.952	46.735
438.708	3.952	46.735
438.75	1.628	38.195
438.792	1.746	42.185
438.833	1.746	42.185
438.875	0.626	56.223
438.917	1.1	36.25
438.958	1.1	36.25
439.	0.887	43.465
439.042	0.911	39.413
439.083	0.911	39.413
439.125	0.593	37.86
439.167	0.216	110.143
439.208	0.216	110.143
439.25	0.235	118.083
439.292	0.754	48.008
439.333	0.754	48.008
439.375	2.108	37.265
439.417	2.568	38.508
439.458	2.568	38.508
439.5	3.795	44.563
439.542	4.034	43.885
439.583	4.034	43.885
439.625	4.352	45.398
439.667	4.505	48.26
439.708	4.505	48.26
439.75	3.294	43.36
439.792	2.03	39.223
439.833	2.03	39.223
439.875	2.345	40.203
439.917	2.258	37.015
439.958	2.258	37.015
440.	2.032	38.453
440.042	1.81	37.605
440.083	1.81	37.605
440.125	2.119	41.06
440.167	1.84	42.748
440.208	1.84	42.748
440.25	1.701	42.445
440.292	1.581	44.093
440.333	1.581	44.093
440.375	2.096	45.483
440.417	3.112	45.338
440.458	3.112	45.338
440.5	3.095	42.758
440.542	2.646	38.535
440.583	2.646	38.535

440.625	2.982	46.543
440.667	2.823	47.913
440.708	2.823	47.913
440.75	2.122	47.583
440.792	1.065	31.228
440.833	1.065	31.228
440.875	0.457	22.355
440.917	0.443	40.58
440.958	0.443	40.58
441.	0.341	43.163
441.042	0.2	37.51
441.083	0.2	37.51
441.125	0.26	52.258
441.167	0.055	34.533
441.208	0.055	34.533
441.25	0.043	33.493
441.292	0.03	30.029
441.333	0.03	30.029
441.375	0.74	239.25
441.417	1.464	234.9
441.458	1.464	234.9
441.5	1.053	209.875
441.542	0.771	181.65
441.583	0.771	181.65
441.625	1.286	131.173
441.667	1.98	63.533
441.708	1.98	63.533
441.75	1.377	41.298
441.792	0.334	45.133
441.833	0.334	45.133
441.875	0.2	36.078
441.917	0.689	37.06
441.958	0.689	37.06
442.	0.613	22.325
442.042	0.611	31.795
442.083	0.611	31.795
442.125	0.502	30.67
442.167	0.097	129.19
442.208	0.097	129.19
442.25	0.	0.
442.292	0.017	119.595
442.333	0.017	119.595
442.375	0.667	233.35
442.417	0.63	219.7
442.458	0.63	219.7
442.5	0.796	60.69
442.542	0.764	70.63

442.583	0.764	70.63
442.625	1.462	66.498
442.667	0.649	129.41
442.708	0.649	129.41
442.75	0.342	43.628
442.792	0.081	88.263
442.833	0.081	88.263
442.875	1.543	40.633
442.917	1.546	79.74
442.958	1.546	79.74
443.	0.65	44.423
443.042	0.623	36.143
443.083	0.623	36.143
443.125	1.48	36.03
443.167	2.541	47.67
443.208	2.541	47.67
443.25	2.215	65.538
443.292	3.342	70.43
443.333	3.342	70.43
443.375	4.356	61.288
443.417	4.257	54.205
443.458	4.257	54.205
443.5	4.727	45.79
443.542	3.217	40.913
443.583	3.217	40.913
443.625	4.025	50.685
443.667	3.372	45.245
443.708	3.372	45.245
443.75	3.046	44.155
443.792	1.122	36.145
443.833	1.122	36.145
443.875	0.686	40.115
443.917	0.385	44.84
443.958	0.385	44.84
444.	0.271	28.725
444.042	0.31	99.983
444.083	0.31	99.983
444.125	0.218	158.268
444.167	0.117	229.325
444.208	0.117	229.325
444.25	0.138	139.513
444.292	0.122	139.01
444.333	0.122	139.01
444.375	0.506	167.105
444.417	1.309	60.988
444.458	1.309	60.988
444.5	1.314	64.845

444.542	1.474	70.175
444.583	1.474	70.175
444.625	0.719	70.523
444.667	0.698	91.015
444.708	0.698	91.015
444.75	1.639	48.573
444.792	0.416	28.888
444.833	0.416	28.888
444.875	0.65	38.555
444.917	0.386	40.25
444.958	0.386	40.25
445.	0.144	38.37
445.042	0.181	23.428
445.083	0.181	23.428
445.125	0.116	244.65
445.167	0.291	27.265
445.208	0.291	27.265
445.25	0.058	211.45
445.292	0.081	132.383
445.333	0.081	132.383
445.375	0.379	234.5
445.417	0.838	216.075
445.458	0.838	216.075
445.5	1.564	221.25
445.542	0.306	53.565
445.583	0.306	53.565
445.625	0.946	195.95
445.667	0.489	103.878
445.708	0.489	103.878
445.75	0.466	216.35
445.792	0.41	52.658
445.833	0.41	52.658
445.875	0.887	51.378
445.917	0.606	44.93
445.958	0.606	44.93
446.	1.337	45.885
446.042	1.172	37.298
446.083	1.172	37.298
446.125	1.027	39.405
446.167	1.254	42.32
446.208	1.254	42.32
446.25	1.896	47.118
446.292	2.106	48.598
446.333	2.106	48.598
446.375	2.347	47.95
446.417	2.144	49.498
446.458	2.144	49.498

446.5	1.584	42.245
446.542	1.846	45.738
446.583	1.846	45.738
446.625	1.568	47.098
446.667	1.558	58.503
446.708	1.558	58.503
446.75	0.455	48.92
446.792	0.296	38.595
446.833	0.296	38.595
446.875	0.446	242.225
446.917	0.027	62.45
446.958	0.027	62.45
447.	0.003	15.053
447.042	0.	0.
447.083	0.	0.
447.125	0.02	12.123
447.167	0.734	43.893
447.208	0.734	43.893
447.25	0.122	197.318
447.292	0.095	83.495
447.333	0.095	83.495
447.375	0.673	142.59
447.417	1.537	235.925
447.458	1.537	235.925
447.5	0.699	189.6
447.542	2.13	65.028
447.583	2.13	65.028
447.625	2.221	60.515
447.667	2.562	61.003
447.708	2.562	61.003
447.75	1.555	44.058
447.792	0.716	41.275
447.833	0.716	41.275
447.875	1.152	45.03
447.917	0.604	46.365
447.958	0.604	46.365
448.	0.398	49.08
448.042	0.43	42.025
448.083	0.43	42.025
448.125	0.115	38.2
448.167	0.087	128.843
448.208	0.087	128.843
448.25	0.097	35.725
448.292	0.07	56.093
448.333	0.07	56.093
448.375	0.073	91.048
448.417	0.094	115.693

448.458	0.094	115.693
448.5	0.446	50.26
448.542	1.352	43.86
448.583	1.352	43.86
448.625	1.287	57.733
448.667	1.277	57.043
448.708	1.277	57.043
448.75	0.048	56.903
448.792	0.008	58.205
448.833	0.008	58.205
448.875	0.278	71.738
448.917	0.184	97.32
448.958	0.184	97.32
449.	0.511	217.975
449.042	0.224	133.32
449.083	0.224	133.32
449.125	0.939	234.125
449.167	0.206	172.095
449.208	0.206	172.095
449.25	0.16	110.032
449.292	0.122	132.335
449.333	0.122	132.335
449.375	2.855	222.9
449.417	2.421	233.1
449.458	2.421	233.1
449.5	3.256	230.725
449.542	2.521	222.175
449.583	2.521	222.175
449.625	2.174	234.4
449.667	3.608	233.325
449.708	3.608	233.325
449.75	4.975	238.125
449.792	3.723	239.125
449.833	3.723	239.125
449.875	4.092	237.45
449.917	2.872	242.6
449.958	2.872	242.6
450.	1.075	243.9
450.042	1.728	227.75
450.083	1.728	227.75
450.125	0.302	233.3
450.167	0.02	220.26
450.208	0.02	220.26
450.25	0.067	50.388
450.292	0.347	44.103
450.333	0.347	44.103
450.375	0.642	62.18

450.417	0.221	37.528
450.458	0.221	37.528
450.5	2.021	215.125
450.542	2.639	220.85
450.583	2.639	220.85
450.625	2.394	231.825
450.667	1.847	234.4
450.708	1.847	234.4
450.75	2.047	230.95
450.792	0.18	123.012
450.833	0.18	123.012
450.875	0.169	32.648
450.917	0.323	35.508
450.958	0.323	35.508
451.	0.411	33.065
451.042	0.248	34.753
451.083	0.248	34.753
451.125	0.141	54.02
451.167	0.048	32.908
451.208	0.048	32.908
451.25	0.044	31.2
451.292	0.055	39.028
451.333	0.055	39.028
451.375	0.34	228.575
451.417	0.457	97.56
451.458	0.457	97.56
451.5	1.721	72.653
451.542	1.613	64.975
451.583	1.613	64.975
451.625	1.893	65.26
451.667	1.275	54.403
451.708	1.275	54.403
451.75	2.039	48.053
451.792	1.215	45.608
451.833	1.215	45.608
451.875	0.713	35.25
451.917	0.47	63.503
451.958	0.47	63.503
452.	0.487	45.818
452.042	0.032	95.655
452.083	0.032	95.655
452.125	0.173	39.64
452.167	0.106	36.385
452.208	0.106	36.385
452.25	1.727	42.553
452.292	2.008	51.715
452.333	2.008	51.715

452.375	3.078	65.65
452.417	3.123	62.125
452.458	3.123	62.125
452.5	2.624	44.588
452.542	1.976	43.425
452.583	1.976	43.425
452.625	1.637	41.44
452.667	2.487	45.585
452.708	2.487	45.585
452.75	1.296	38.768
452.792	1.805	45.88
452.833	1.805	45.88
452.875	1.954	46.668
452.917	2.455	52.268
452.958	2.455	52.268
453.	2.612	66.12
453.042	2.766	68.448
453.083	2.766	68.448
453.125	2.887	44.345
453.167	2.936	47.965
453.208	2.936	47.965
453.25	2.825	47.658
453.292	2.98	50.408
453.333	2.98	50.408
453.375	1.177	38.668
453.417	1.052	40.64
453.458	1.052	40.64
453.5	1.458	37.395
453.542	1.345	42.65
453.583	1.345	42.65
453.625	1.327	35.535
453.667	1.07	40.828
453.708	1.07	40.828
453.75	1.504	39.643
453.792	1.352	41.893
453.833	1.352	41.893
453.875	1.52	50.775
453.917	1.276	43.438
453.958	1.276	43.438
454.	0.739	29.348
454.042	0.428	28.988
454.083	0.428	28.988
454.125	0.343	55.138
454.167	0.396	88.008
454.208	0.396	88.008
454.25	0.353	135.803
454.292	0.253	239.325

454.333	0.253	239.325
454.375	1.109	235.65
454.417	1.361	233.3
454.458	1.361	233.3
454.5	0.567	119.033
454.542	0.7	73.15
454.583	0.7	73.15
454.625	0.487	162.24
454.667	1.11	226.65
454.708	1.11	226.65
454.75	0.908	240.275
454.792	0.128	209.85
454.833	0.128	209.85
454.875	0.012	14.523
454.917	0.219	34.253
454.958	0.219	34.253
455.	0.518	29.963
455.042	0.923	47.74
455.083	0.923	47.74
455.125	1.205	61.268
455.167	1.081	48.015
455.208	1.081	48.015
455.25	1.09	55.185
455.292	1.763	55.323
455.333	1.763	55.323
455.375	2.	62.148
455.417	1.792	59.413
455.458	1.792	59.413
455.5	0.727	70.398
455.542	1.013	63.738
455.583	1.013	63.738
455.625	0.651	60.143
455.667	0.472	102.268
455.708	0.472	102.268
455.75	1.701	57.43
455.792	0.65	51.933
455.833	0.65	51.933
455.875	0.2	47.303
455.917	0.619	45.348
455.958	0.619	45.348
456.	1.031	35.273
456.042	0.716	29.765
456.083	0.716	29.765
456.125	0.654	36.345
456.167	0.541	34.983
456.208	0.541	34.983
456.25	0.297	38.275

456.292	0.189	37.123
456.333	0.189	37.123
456.375	1.335	60.63
456.417	0.44	97.513
456.458	0.44	97.513
456.5	2.129	140.65
456.542	3.905	59.73
456.583	3.905	59.73
456.625	1.744	48.748
456.667	2.371	47.4
456.708	2.371	47.4
456.75	2.611	51.63
456.792	2.269	47.688
456.833	2.269	47.688
456.875	0.384	46.69
456.917	0.631	27.83
456.958	0.631	27.83
457.	0.451	31.735
457.042	0.323	66.248
457.083	0.323	66.248
457.125	0.278	54.14
457.167	0.262	88.085
457.208	0.262	88.085
457.25	0.193	32.443
457.292	0.193	213.075
457.333	0.193	213.075
457.375	0.59	98.383
457.417	0.41	170.068
457.458	0.41	170.068
457.5	1.528	69.983
457.542	0.858	80.965
457.583	0.858	80.965
457.625	1.27	60.485
457.667	1.123	190.625
457.708	1.123	190.625
457.75	0.502	179.075
457.792	0.048	144.335
457.833	0.048	144.335
457.875	0.854	48.685
457.917	0.853	39.938
457.958	0.853	39.938
458.	0.39	33.54
458.042	0.069	90.375
458.083	0.069	90.375
458.125	0.519	36.128
458.167	0.166	50.513
458.208	0.166	50.513

458.25	0.271	33.973
458.292	1.004	42.85
458.333	1.004	42.85
458.375	1.404	50.02
458.417	1.548	65.318
458.458	1.548	65.318
458.5	1.475	69.23
458.542	1.494	63.988
458.583	1.494	63.988
458.625	1.662	60.193
458.667	0.991	50.953
458.708	0.991	50.953
458.75	1.726	48.96
458.792	1.088	38.868
458.833	1.088	38.868
458.875	0.641	32.438
458.917	0.728	31.613
458.958	0.728	31.613
459.	0.446	26.83
459.042	0.413	41.678
459.083	0.413	41.678
459.125	0.565	37.018
459.167	0.466	64.05
459.208	0.466	64.05
459.25	0.753	43.49
459.292	0.953	44.85
459.333	0.953	44.85
459.375	1.494	59.585
459.417	3.373	48.063
459.458	3.373	48.063
459.5	5.814	46.41
459.542	6.252	52.3
459.583	6.252	52.3
459.625	5.872	55.77
459.667	5.837	50.99
459.708	5.837	50.99
459.75	3.639	43.348
459.792	1.991	43.233
459.833	1.991	43.233
459.875	1.742	46.39
459.917	1.289	39.865
459.958	1.289	39.865
460.	1.53	38.385
460.042	1.575	41.663
460.083	1.575	41.663
460.125	1.476	35.648
460.167	0.543	41.903

460.208	0.543	41.903
460.25	0.737	38.3
460.292	0.351	52.193
460.333	0.351	52.193
460.375	2.78	44.818
460.417	3.189	43.385
460.458	3.189	43.385
460.5	3.938	48.413
460.542	4.733	51.965
460.583	4.733	51.965
460.625	3.316	46.11
460.667	3.683	47.243
460.708	3.683	47.243
460.75	4.974	51.815
460.792	2.444	46.843
460.833	2.444	46.843
460.875	1.859	38.123
460.917	1.039	32.993
460.958	1.039	32.993
461.	0.744	34.533
461.042	0.628	39.68
461.083	0.628	39.68
461.125	1.284	47.865
461.167	1.398	46.788
461.208	1.398	46.788
461.25	0.999	35.555
461.292	0.84	39.62
461.333	0.84	39.62
461.375	2.266	42.458
461.417	4.124	52.38
461.458	4.124	52.38
461.5	3.94	56.658
461.542	3.448	62.388
461.583	3.448	62.388
461.625	0.494	74.72
461.667	1.937	55.605
461.708	1.937	55.605
461.75	1.313	47.895
461.792	1.172	42.568
461.833	1.172	42.568
461.875	0.517	61.225
461.917	0.07	65.803
461.958	0.07	65.803
462.	0.228	228.4
462.042	0.15	135.505
462.083	0.15	135.505
462.125	0.146	48.343

462.167	0.165	51.358
462.208	0.165	51.358
462.25	0.309	45.325
462.292	0.158	82.74
462.333	0.158	82.74
462.375	0.489	164.7
462.417	2.642	232.2
462.458	2.642	232.2
462.5	3.332	219.625
462.542	3.517	215.025
462.583	3.517	215.025
462.625	2.527	238.2
462.667	2.678	241.225
462.708	2.678	241.225
462.75	2.254	229.95
462.792	2.201	236.075
462.833	2.201	236.075
462.875	0.56	40.763
462.917	0.34	29.748
462.958	0.34	29.748
463.	0.686	38.513
463.042	0.406	45.308
463.083	0.406	45.308
463.125	0.617	42.728
463.167	0.81	38.613
463.208	0.81	38.613
463.25	0.434	42.785
463.292	0.291	232.125
463.333	0.291	232.125
463.375	0.287	60.995
463.417	0.625	79.333
463.458	0.625	79.333
463.5	0.554	56.833
463.542	0.072	221.42
463.583	0.072	221.42
463.625	1.844	62.308
463.667	0.433	67.473
463.708	0.433	67.473
463.75	3.437	56.273
463.792	2.232	51.788
463.833	2.232	51.788
463.875	0.378	38.535
463.917	0.139	70.425
463.958	0.139	70.425
464.	0.036	41.63
464.042	0.183	216.85
464.083	0.183	216.85

464.125	0.071	148.94
464.167	0.066	87.598
464.208	0.066	87.598
464.25	2.502	228.2
464.292	3.937	227.875
464.333	3.937	227.875
464.375	2.34	235.75
464.417	2.277	234.55
464.458	2.277	234.55
464.5	2.405	232.7
464.542	2.904	234.825
464.583	2.904	234.825
464.625	3.657	228.4
464.667	2.055	235.375
464.708	2.055	235.375
464.75	1.987	231.75
464.792	1.419	224.8
464.833	1.419	224.8
464.875	0.15	137.985
464.917	0.087	84.408
464.958	0.087	84.408
465.	0.345	181.418
465.042	0.221	69.588
465.083	0.221	69.588
465.125	0.132	87.158
465.167	0.053	75.91
465.208	0.053	75.91
465.25	0.422	85.345
465.292	0.106	90.805
465.333	0.106	90.805
465.375	0.673	93.443
465.417	0.706	124.743
465.458	0.706	124.743
465.5	1.744	226.2
465.542	2.73	223.45
465.583	2.73	223.45
465.625	3.067	225.8
465.667	2.61	230.475
465.708	2.61	230.475
465.75	2.608	230.05
465.792	0.996	237.4
465.833	0.996	237.4
465.875	0.075	238.2
465.917	0.258	30.748
465.958	0.258	30.748
466.	0.121	46.508
466.042	0.042	121.28

466.083	0.042	121.28
466.125	0.102	22.423
466.167	0.189	130.253
466.208	0.189	130.253
466.25	0.289	41.333
466.292	1.18	43.818
466.333	1.18	43.818
466.375	1.654	52.888
466.417	1.373	67.08
466.458	1.373	67.08
466.5	0.772	66.885
466.542	1.07	66.088
466.583	1.07	66.088
466.625	1.097	80.145
466.667	1.301	60.845
466.708	1.301	60.845
466.75	1.73	52.408
466.792	1.83	46.943
466.833	1.83	46.943
466.875	0.153	39.503
466.917	0.647	42.753
466.958	0.647	42.753
467.	0.653	36.83
467.042	0.422	38.763
467.083	0.422	38.763
467.125	0.36	43.505
467.167	0.288	46.663
467.208	0.288	46.663
467.25	0.155	146.083
467.292	0.865	118.143
467.333	0.865	118.143
467.375	5.297	51.453
467.417	5.808	56.005
467.458	5.808	56.005
467.5	3.64	47.89
467.542	4.045	49.415
467.583	4.045	49.415
467.625	3.903	46.335
467.667	4.304	48.263
467.708	4.304	48.263
467.75	4.796	52.075
467.792	4.117	51.05
467.833	4.117	51.05
467.875	2.448	46.915
467.917	2.235	44.418
467.958	2.235	44.418
468.	3.141	59.608

468.042	3.503	70.743
468.083	3.503	70.743
468.125	3.599	63.14
468.167	2.132	48.555
468.208	2.132	48.555
468.25	2.297	53.058
468.292	2.359	54.793
468.333	2.359	54.793
468.375	2.605	53.548
468.417	3.953	48.313
468.458	3.953	48.313
468.5	4.516	53.158
468.542	4.512	57.18
468.583	4.512	57.18
468.625	4.496	63.208
468.667	3.908	54.46
468.708	3.908	54.46
468.75	2.999	63.42
468.792	2.297	47.078
468.833	2.297	47.078
468.875	0.442	93.475
468.917	0.674	45.693
468.958	0.674	45.693
469.	0.607	37.838
469.042	1.392	36.808
469.083	1.392	36.808
469.125	0.783	32.19
469.167	0.683	37.36
469.208	0.683	37.36
469.25	0.373	84.805
469.292	0.847	37.648
469.333	0.847	37.648
469.375	1.08	62.155
469.417	1.32	72.305
469.458	1.32	72.305
469.5	1.543	67.385
469.542	1.761	55.783
469.583	1.761	55.783
469.625	0.801	80.008
469.667	2.124	64.19
469.708	2.124	64.19
469.75	2.188	55.43
469.792	1.593	51.518
469.833	1.593	51.518
469.875	0.516	40.54
469.917	0.704	44.913
469.958	0.704	44.913

470.	1.328	39.598
470.042	1.05	43.435
470.083	1.05	43.435
470.125	1.532	54.253
470.167	1.015	43.5
470.208	1.015	43.5
470.25	0.427	65.493
470.292	0.799	47.323
470.333	0.799	47.323
470.375	3.095	61.735
470.417	3.84	60.293
470.458	3.84	60.293
470.5	4.401	51.183
470.542	3.382	45.763
470.583	3.382	45.763
470.625	3.132	48.65
470.667	2.768	45.973
470.708	2.768	45.973
470.75	2.43	46.245
470.792	2.585	47.638
470.833	2.585	47.638
470.875	2.058	43.668
470.917	1.434	37.278
470.958	1.434	37.278
471.	1.271	37.715
471.042	0.824	33.223
471.083	0.824	33.223
471.125	1.427	42.51
471.167	1.773	45.895
471.208	1.773	45.895
471.25	0.687	35.03
471.292	2.075	52.96
471.333	2.075	52.96
471.375	2.062	55.745
471.417	2.476	58.183
471.458	2.476	58.183
471.5	2.123	49.503
471.542	2.09	47.973
471.583	2.09	47.973
471.625	1.588	46.535
471.667	1.394	42.563
471.708	1.394	42.563
471.75	2.345	47.228
471.792	3.251	48.538
471.833	3.251	48.538
471.875	2.64	54.418
471.917	2.39	51.065

471.958	2.39	51.065
472.	2.508	44.175
472.042	1.984	50.255
472.083	1.984	50.255
472.125	2.171	51.775
472.167	3.331	62.26
472.208	3.331	62.26
472.25	3.965	62.838
472.292	3.91	56.863
472.333	3.91	56.863
472.375	3.766	58.308
472.417	4.784	58.745
472.458	4.784	58.745
472.5	5.1	54.525
472.542	5.356	58.023
472.583	5.356	58.023
472.625	5.523	57.52
472.667	5.979	56.383
472.708	5.979	56.383
472.75	5.296	57.668
472.792	4.604	52.113
472.833	4.604	52.113
472.875	3.465	51.64
472.917	2.891	50.673
472.958	2.891	50.673
473.	2.506	58.68
473.042	2.046	50.095
473.083	2.046	50.095
473.125	1.896	45.23
473.167	2.039	54.663
473.208	2.039	54.663
473.25	2.143	49.838
473.292	3.359	54.12
473.333	3.359	54.12
473.375	2.94	54.743
473.417	3.209	50.11
473.458	3.209	50.11
473.5	4.029	58.248
473.542	4.848	60.9
473.583	4.848	60.9
473.625	3.339	46.065
473.667	3.781	46.665
473.708	3.781	46.665
473.75	2.486	44.118
473.792	3.105	47.628
473.833	3.105	47.628
473.875	1.802	45.228

473.917	2.345	45.915
473.958	2.345	45.915
474.	2.029	44.543
474.042	1.097	39.08
474.083	1.097	39.08
474.125	2.206	45.778
474.167	2.48	51.543
474.208	2.48	51.543
474.25	2.307	42.62
474.292	1.681	38.14
474.333	1.681	38.14
474.375	2.485	49.715
474.417	2.802	50.453
474.458	2.802	50.453
474.5	4.175	60.388
474.542	3.771	61.48
474.583	3.771	61.48
474.625	3.186	64.328
474.667	3.717	66.135
474.708	3.717	66.135
474.75	3.652	52.425
474.792	2.408	49.74
474.833	2.408	49.74
474.875	0.226	50.23
474.917	0.531	31.625
474.958	0.531	31.625
475.	0.432	36.325
475.042	0.423	21.293
475.083	0.423	21.293
475.125	0.463	48.403
475.167	0.66	34.363
475.208	0.66	34.363
475.25	0.715	44.333
475.292	1.543	45.808
475.333	1.543	45.808
475.375	0.732	104.865
475.417	1.196	72.318
475.458	1.196	72.318
475.5	1.132	69.163
475.542	0.887	67.713
475.583	0.887	67.713
475.625	2.642	225.475
475.667	1.538	215.675
475.708	1.538	215.675
475.75	1.229	227.225
475.792	0.638	224.8
475.833	0.638	224.8

475.875	0.384	47.818
475.917	0.857	36.02
475.958	0.857	36.02
476.	0.727	37.248
476.042	0.675	34.278
476.083	0.675	34.278
476.125	0.607	35.78
476.167	0.234	144.638
476.208	0.234	144.638
476.25	0.439	42.683
476.292	0.439	193.75
476.333	0.439	193.75
476.375	1.563	67.905
476.417	1.628	72.393
476.458	1.628	72.393
476.5	1.555	62.868
476.542	1.913	67.535
476.583	1.913	67.535
476.625	1.96	60.998
476.667	2.058	57.238
476.708	2.058	57.238
476.75	2.688	51.143
476.792	2.313	41.918
476.833	2.313	41.918
476.875	0.289	34.47
476.917	0.47	40.565
476.958	0.47	40.565
477.	0.612	22.388
477.042	0.404	31.858
477.083	0.404	31.858
477.125	0.493	35.623
477.167	0.314	43.613
477.208	0.314	43.613
477.25	0.175	60.753
477.292	1.48	48.815
477.333	1.48	48.815
477.375	1.775	64.98
477.417	1.701	63.63
477.458	1.701	63.63
477.5	1.355	72.343
477.542	1.008	96.61
477.583	1.008	96.61
477.625	1.885	58.795
477.667	1.89	51.643
477.708	1.89	51.643
477.75	1.701	59.245
477.792	1.25	49.843

477.833	1.25	49.843
477.875	0.128	85.09
477.917	0.569	31.72
477.958	0.569	31.72
478.	1.464	32.368
478.042	1.625	32.37
478.083	1.625	32.37
478.125	0.546	41.29
478.167	0.313	64.618
478.208	0.313	64.618
478.25	0.237	118.313
478.292	0.176	168.373
478.333	0.176	168.373
478.375	0.521	102.805
478.417	0.981	60.558
478.458	0.981	60.558
478.5	0.384	80.79
478.542	0.85	98.203
478.583	0.85	98.203
478.625	1.735	229.675
478.667	1.807	230.075
478.708	1.807	230.075
478.75	1.385	234.425
478.792	0.68	229.325
478.833	0.68	229.325
478.875	0.223	177.775
478.917	0.059	133.825
478.958	0.059	133.825
479.	0.113	21.483
479.042	0.164	36.398
479.083	0.164	36.398
479.125	0.084	22.063
479.167	0.234	146.75
479.208	0.234	146.75
479.25	0.238	22.133
479.292	0.065	68.35
479.333	0.065	68.35
479.375	0.52	227.725
479.417	0.344	166.425
479.458	0.344	166.425
479.5	1.334	234.2
479.542	1.016	233.575
479.583	1.016	233.575
479.625	1.038	190.943
479.667	0.461	78.378
479.708	0.461	78.378
479.75	1.929	47.563

479.792	2.659	39.735
479.833	2.659	39.735
479.875	3.73	38.965
479.917	2.867	40.42
479.958	2.867	40.42
480.	2.914	41.395
480.042	3.444	41.873
480.083	3.444	41.873
480.125	3.243	41.888
480.167	3.563	48.288
480.208	3.563	48.288
480.25	4.017	50.31
480.292	4.074	40.485
480.333	4.074	40.485
480.375	6.873	44.67
480.417	6.649	45.61
480.458	6.649	45.61
480.5	6.311	44.288
480.542	8.206	46.013
480.583	8.206	46.013
480.625	5.392	44.113
480.667	6.174	48.055
480.708	6.174	48.055
480.75	4.916	44.095
480.792	5.062	44.543
480.833	5.062	44.543
480.875	3.825	45.683
480.917	2.446	40.373
480.958	2.446	40.373
481.	3.22	50.725
481.042	2.057	52.148
481.083	2.057	52.148
481.125	3.468	53.468
481.167	2.905	51.31
481.208	2.905	51.31
481.25	0.961	233.075
481.292	0.737	99.1
481.333	0.737	99.1
481.375	2.092	34.31
481.417	2.47	37.35
481.458	2.47	37.35
481.5	2.524	40.318
481.542	1.793	49.518
481.583	1.793	49.518
481.625	3.169	48.99
481.667	3.627	47.92
481.708	3.627	47.92

481.75	1.593	42.513
481.792	1.964	49.853
481.833	1.964	49.853
481.875	0.434	47.865
481.917	1.269	44.493
481.958	1.269	44.493
482.	1.831	48.3
482.042	1.628	45.688
482.083	1.628	45.688
482.125	0.641	43.403
482.167	1.427	45.705
482.208	1.427	45.705
482.25	1.729	49.433
482.292	2.836	43.673
482.333	2.836	43.673
482.375	6.098	48.305
482.417	4.287	42.768
482.458	4.287	42.768
482.5	5.328	42.165
482.542	4.868	45.405
482.583	4.868	45.405
482.625	6.879	52.898
482.667	7.528	51.165
482.708	7.528	51.165
482.75	4.748	41.075
482.792	5.569	48.25
482.833	5.569	48.25
482.875	4.396	38.513
482.917	3.432	34.273
482.958	3.432	34.273
483.	4.281	36.613
483.042	4.293	36.47
483.083	4.293	36.47
483.125	2.121	35.89
483.167	2.52	45.91
483.208	2.52	45.91
483.25	3.611	46.268
483.292	3.647	40.933
483.333	3.647	40.933
483.375	3.786	43.848
483.417	4.576	48.09
483.458	4.576	48.09
483.5	4.891	53.675
483.542	4.162	52.82
483.583	4.162	52.82
483.625	3.496	55.115
483.667	2.885	48.723

483.708	2.885	48.723
483.75	2.334	47.438
483.792	2.351	44.32
483.833	2.351	44.32
483.875	0.075	171.1
483.917	0.355	53.658
483.958	0.355	53.658
484.	0.746	40.52
484.042	0.203	98.598
484.083	0.203	98.598
484.125	0.29	36.683
484.167	0.787	32.108
484.208	0.787	32.108
484.25	2.323	57.503
484.292	2.177	65.858
484.333	2.177	65.858
484.375	2.209	61.905
484.417	1.667	56.645
484.458	1.667	56.645
484.5	1.82	56.715
484.542	1.562	61.115
484.583	1.562	61.115
484.625	2.571	229.15
484.667	2.131	226.625
484.708	2.131	226.625
484.75	2.551	226.475
484.792	1.638	237.375
484.833	1.638	237.375
484.875	0.105	83.054
484.917	0.07	41.058
484.958	0.07	41.058
485.	0.22	39.433
485.042	0.608	46.208
485.083	0.608	46.208
485.125	1.642	47.8
485.167	1.369	51.043
485.208	1.369	51.043
485.25	1.406	51.023
485.292	1.741	32.938
485.333	1.741	32.938
485.375	1.83	39.335
485.417	1.828	38.94
485.458	1.828	38.94
485.5	2.136	44.278
485.542	1.307	47.668
485.583	1.307	47.668
485.625	0.703	50.955

485.667	1.052	46.775
485.708	1.052	46.775
485.75	0.2	151.828
485.792	1.067	37.698
485.833	1.067	37.698
485.875	1.042	42.495
485.917	0.306	28.545
485.958	0.306	28.545
486.	0.92	36.603
486.042	0.513	34.99
486.083	0.513	34.99
486.125	0.048	72.045
486.167	0.434	37.933
486.208	0.434	37.933
486.25	1.207	37.8
486.292	1.651	38.08
486.333	1.651	38.08
486.375	3.484	51.22
486.417	3.41	59.66
486.458	3.41	59.66
486.5	3.056	57.473
486.542	2.673	58.743
486.583	2.673	58.743
486.625	2.792	53.675
486.667	3.206	48.805
486.708	3.206	48.805
486.75	1.732	39.285
486.792	1.737	39.39
486.833	1.737	39.39
486.875	0.917	38.155
486.917	0.104	89.59
486.958	0.104	89.59
487.	0.194	83.538
487.042	0.119	70.793
487.083	0.119	70.793
487.125	0.153	73.418
487.167	0.013	225.525
487.208	0.013	225.525
487.25	0.141	31.228
487.292	0.124	130.068
487.333	0.124	130.068
487.375	0.328	107.725
487.417	1.125	175.815
487.458	1.125	175.815
487.5	0.981	200.375
487.542	1.718	151.87
487.583	1.718	151.87

487.625	0.855	176.62
487.667	1.018	229.675
487.708	1.018	229.675
487.75	0.573	172.025
487.792	0.	0.
487.833	0.	0.
487.875	0.008	63.35
487.917	0.	0.
487.958	0.	0.
488.	0.	0.
488.042	0.	0.
488.083	0.	0.
488.125	0.	0.
488.167	0.	0.
488.208	0.	0.
488.25	0.	0.
488.292	0.	40.275
488.333	0.	40.275
488.375	0.07	162.275
488.417	0.234	246.275
488.458	0.234	246.275
488.5	0.816	237.8
488.542	0.518	228.75
488.583	0.518	228.75
488.625	0.922	139.588
488.667	0.691	217.9
488.708	0.691	217.9
488.75	0.426	245.175
488.792	0.401	224.1
488.833	0.401	224.1
488.875	0.059	58.55
488.917	0.505	244.975
488.958	0.505	244.975
489.	0.	0.
489.042	0.021	14.383
489.083	0.021	14.383
489.125	0.	0.
489.167	0.211	22.865
489.208	0.211	22.865
489.25	0.	0.
489.292	0.591	47.35
489.333	0.591	47.35
489.375	1.653	54.088
489.417	2.157	55.993
489.458	2.157	55.993
489.5	2.732	64.055
489.542	2.993	63.528

489.583	2.993	63.528
489.625	3.551	43.608
489.667	3.187	45.515
489.708	3.187	45.515
489.75	3.767	46.48
489.792	3.419	45.948
489.833	3.419	45.948
489.875	2.571	45.343
489.917	2.332	53.59
489.958	2.332	53.59
490.	0.681	29.52
490.042	0.39	202.785
490.083	0.39	202.785
490.125	0.683	32.965
490.167	0.302	45.39
490.208	0.302	45.39
490.25	0.971	42.973
490.292	1.154	55.153
490.333	1.154	55.153
490.375	2.021	45.858
490.417	1.979	63.753
490.458	1.979	63.753
490.5	1.74	56.79
490.542	1.038	126.798
490.583	1.038	126.798
490.625	1.09	129.228
490.667	1.192	190.538
490.708	1.192	190.538
490.75	0.523	143.463
490.792	0.324	228.95
490.833	0.324	228.95
490.875	0.221	85.618
490.917	0.182	91.533
490.958	0.182	91.533
491.	0.686	41.69
491.042	0.724	44.38
491.083	0.724	44.38
491.125	0.371	54.26
491.167	0.741	45.36
491.208	0.741	45.36
491.25	0.197	145.04
491.292	0.018	81.733
491.333	0.018	81.733
491.375	0.408	199.825
491.417	1.257	211.725
491.458	1.257	211.725
491.5	2.299	230.05

491.542	2.513	232.325
491.583	2.513	232.325
491.625	1.799	233.675
491.667	1.983	233.775
491.708	1.983	233.775
491.75	1.769	212.775
491.792	0.888	127.695
491.833	0.888	127.695
491.875	1.241	41.86
491.917	0.21	121.17
491.958	0.21	121.17
492.	0.847	43.453
492.042	0.376	33.295
492.083	0.376	33.295
492.125	0.621	28.808
492.167	1.639	44.66
492.208	1.639	44.66
492.25	1.477	57.313
492.292	1.764	59.765
492.333	1.764	59.765
492.375	1.852	55.813
492.417	1.787	66.145
492.458	1.787	66.145
492.5	1.946	64.508
492.542	1.137	65.013
492.583	1.137	65.013
492.625	0.346	112.22
492.667	0.511	177.495
492.708	0.511	177.495
492.75	0.844	115.71
492.792	0.261	124.13
492.833	0.261	124.13
492.875	0.058	74.515
492.917	0.219	36.073
492.958	0.219	36.073
493.	0.721	38.863
493.042	0.459	32.573
493.083	0.459	32.573
493.125	0.873	43.785
493.167	0.782	44.515
493.208	0.782	44.515
493.25	0.715	32.33
493.292	1.68	46.653
493.333	1.68	46.653
493.375	2.01	50.605
493.417	1.873	59.363
493.458	1.873	59.363

493.5	1.758	62.513
493.542	2.238	55.445
493.583	2.238	55.445
493.625	3.061	52.408
493.667	2.257	47.58
493.708	2.257	47.58
493.75	2.819	46.48
493.792	1.953	39.883
493.833	1.953	39.883
493.875	0.125	23.93
493.917	0.32	40.39
493.958	0.32	40.39
494.	0.563	54.458
494.042	0.328	33.715
494.083	0.328	33.715
494.125	0.629	38.663
494.167	0.851	37.218
494.208	0.851	37.218
494.25	1.329	35.028
494.292	1.336	36.063
494.333	1.336	36.063
494.375	2.046	46.04
494.417	2.707	53.275
494.458	2.707	53.275
494.5	3.393	63.06
494.542	2.678	54.85
494.583	2.678	54.85
494.625	2.018	58.21
494.667	1.824	53.708
494.708	1.824	53.708
494.75	0.418	126.925
494.792	0.135	142.675
494.833	0.135	142.675
494.875	0.363	50.873
494.917	0.508	37.803
494.958	0.508	37.803
495.	0.832	25.493
495.042	0.606	38.765
495.083	0.606	38.765
495.125	1.	31.213
495.167	0.574	34.5
495.208	0.574	34.5
495.25	0.658	35.11
495.292	0.359	68.445
495.333	0.359	68.445
495.375	1.678	51.163
495.417	1.238	58.028

495.458	1.238	58.028
495.5	1.963	65.168
495.542	1.781	61.355
495.583	1.781	61.355
495.625	0.754	97.45
495.667	1.557	224.25
495.708	1.557	224.25
495.75	1.033	225.95
495.792	0.433	60.098
495.833	0.433	60.098
495.875	0.806	46.413
495.917	0.519	38.513
495.958	0.519	38.513
496.	0.183	92.535
496.042	0.314	32.988
496.083	0.314	32.988
496.125	0.325	36.703
496.167	0.633	43.85
496.208	0.633	43.85
496.25	0.962	43.42
496.292	0.642	49.685
496.333	0.642	49.685
496.375	1.335	57.565
496.417	2.33	60.948
496.458	2.33	60.948
496.5	2.199	62.355
496.542	2.334	57.963
496.583	2.334	57.963
496.625	2.661	50.953
496.667	2.871	48.718
496.708	2.871	48.718
496.75	2.905	42.698
496.792	2.85	47.875
496.833	2.85	47.875
496.875	1.688	45.28
496.917	1.573	48.188
496.958	1.573	48.188
497.	2.555	42.225
497.042	2.156	35.658
497.083	2.156	35.658
497.125	2.539	43.09
497.167	1.604	36.568
497.208	1.604	36.568
497.25	1.356	36.488
497.292	2.288	51.683
497.333	2.288	51.683
497.375	2.367	56.473

497.417	2.458	61.723
497.458	2.458	61.723
497.5	2.462	68.345
497.542	2.62	63.015
497.583	2.62	63.015
497.625	2.147	64.205
497.667	1.38	54.138
497.708	1.38	54.138
497.75	0.666	181.725
497.792	1.254	55.955
497.833	1.254	55.955
497.875	0.581	42.965
497.917	0.735	42.153
497.958	0.735	42.153
498.	0.519	78.155
498.042	0.271	239.45
498.083	0.271	239.45
498.125	0.425	90.96
498.167	0.593	40.525
498.208	0.593	40.525
498.25	0.296	74.155
498.292	2.658	55.308
498.333	2.658	55.308
498.375	3.373	49.473
498.417	3.561	47.003
498.458	3.561	47.003
498.5	3.554	47.753
498.542	3.214	46.363
498.583	3.214	46.363
498.625	1.807	43.84
498.667	1.37	47.17
498.708	1.37	47.17
498.75	3.454	49.55
498.792	3.625	51.708
498.833	3.625	51.708
498.875	4.377	54.59
498.917	3.777	46.793
498.958	3.777	46.793
499.	1.904	43.668
499.042	1.403	38.365
499.083	1.403	38.365
499.125	1.287	34.223
499.167	1.321	42.338
499.208	1.321	42.338
499.25	1.806	47.653
499.292	1.884	43.18
499.333	1.884	43.18

499.375	3.223	54.97
499.417	2.679	53.828
499.458	2.679	53.828
499.5	1.862	46.423
499.542	2.377	55.818
499.583	2.377	55.818
499.625	1.283	70.28
499.667	2.377	60.51
499.708	2.377	60.51
499.75	2.767	58.395
499.792	2.266	55.543
499.833	2.266	55.543
499.875	0.15	28.563
499.917	0.12	69.565
499.958	0.12	69.565
500.	0.306	34.125
500.042	0.437	38.515
500.083	0.437	38.515
500.125	0.511	36.253
500.167	0.382	44.778
500.208	0.382	44.778
500.25	0.734	168.825
500.292	0.647	173.115
500.333	0.647	173.115
500.375	0.4	150.825
500.417	1.943	230.7
500.458	1.943	230.7
500.5	2.429	224.625
500.542	3.066	223.05
500.583	3.066	223.05
500.625	2.246	232.75
500.667	1.98	234.5
500.708	1.98	234.5
500.75	1.754	214.675
500.792	1.001	132.21
500.833	1.001	132.21
500.875	0.221	155.883
500.917	0.333	185.88
500.958	0.333	185.88
501.	0.39	37.725
501.042	0.614	28.633
501.083	0.614	28.633
501.125	0.321	26.963
501.167	0.883	39.133
501.208	0.883	39.133
501.25	1.879	61.755
501.292	1.82	55.82

501.333	1.82	55.82
501.375	1.262	44.108
501.417	0.905	39.905
501.458	0.905	39.905
501.5	0.998	36.915
501.542	1.263	43.715
501.583	1.263	43.715
501.625	0.743	52.65
501.667	0.985	56.913
501.708	0.985	56.913
501.75	0.281	64.048
501.792	0.373	174.525
501.833	0.373	174.525
501.875	0.019	62.3
501.917	0.103	180.3
501.958	0.103	180.3
502.	0.007	8.765
502.042	0.	0.
502.083	0.	0.
502.125	0.	0.
502.167	0.	0.
502.208	0.	0.
502.25	0.	0.
502.292	0.146	178.925
502.333	0.146	178.925
502.375	0.644	232.65
502.417	1.099	238.2
502.458	1.099	238.2
502.5	1.306	233.25
502.542	0.62	193.368
502.583	0.62	193.368
502.625	3.02	62.17
502.667	2.969	66.568
502.708	2.969	66.568
502.75	2.97	71.04
502.792	3.29	71.453
502.833	3.29	71.453
502.875	5.345	55.385
502.917	5.081	51.99
502.958	5.081	51.99
503.	5.423	50.38
503.042	5.171	48.47
503.083	5.171	48.47
503.125	5.157	48.85
503.167	5.036	48.548
503.208	5.036	48.548
503.25	4.45	48.493

503.292	3.566	46.873
503.333	3.566	46.873
503.375	3.113	42.63
503.417	3.944	48.64
503.458	3.944	48.64
503.5	5.843	57.238
503.542	5.46	57.69
503.583	5.46	57.69
503.625	5.015	58.08
503.667	4.574	57.688
503.708	4.574	57.688
503.75	3.397	59.365
503.792	3.196	62.09
503.833	3.196	62.09
503.875	2.315	53.638
503.917	2.144	47.688
503.958	2.144	47.688
504.	1.202	40.565
504.042	1.555	57.693
504.083	1.555	57.693
504.125	1.393	58.858
504.167	1.816	60.61
504.208	1.816	60.61
504.25	2.836	67.785
504.292	1.884	65.295
504.333	1.884	65.295
504.375	1.958	58.035
504.417	2.074	67.433
504.458	2.074	67.433
504.5	1.183	75.085
504.542	0.955	65.948
504.583	0.955	65.948
504.625	1.11	211.175
504.667	0.715	108.09
504.708	0.715	108.09
504.75	0.309	172.348
504.792	0.091	136.98
504.833	0.091	136.98
504.875	0.095	132.673
504.917	0.155	29.94
504.958	0.155	29.94
505.	0.811	27.783
505.042	0.32	47.905
505.083	0.32	47.905
505.125	0.37	55.803
505.167	0.154	51.84
505.208	0.154	51.84

505.25	0.76	50.335
505.292	1.517	62.43
505.333	1.517	62.43
505.375	1.733	54.103
505.417	1.732	56.973
505.458	1.732	56.973
505.5	1.877	59.47
505.542	2.09	53.573
505.583	2.09	53.573
505.625	1.173	214.475
505.667	0.73	225.625
505.708	0.73	225.625
505.75	1.054	231.175
505.792	1.33	238.8
505.833	1.33	238.8
505.875	0.146	135.22
505.917	0.329	40.423
505.958	0.329	40.423
506.	0.509	43.328
506.042	0.454	42.993
506.083	0.454	42.993
506.125	0.227	57.27
506.167	0.344	86.163
506.208	0.344	86.163
506.25	0.258	192.35
506.292	0.414	196.075
506.333	0.414	196.075
506.375	0.703	210.35
506.417	0.602	186.275
506.458	0.602	186.275
506.5	0.765	91.183
506.542	1.825	145.68
506.583	1.825	145.68
506.625	1.8	231.75
506.667	1.17	217.275
506.708	1.17	217.275
506.75	1.606	232.9
506.792	1.646	234.35
506.833	1.646	234.35
506.875	0.012	79.278
506.917	0.308	50.718
506.958	0.308	50.718
507.	0.5	32.33
507.042	0.191	61.773
507.083	0.191	61.773
507.125	0.217	42.893
507.167	0.549	35.81

507.208	0.549	35.81
507.25	0.78	42.263
507.292	1.163	231.65
507.333	1.163	231.65
507.375	0.165	163.353
507.417	1.673	220.175
507.458	1.673	220.175
507.5	2.088	222.675
507.542	2.134	224.45
507.583	2.134	224.45
507.625	2.23	217.8
507.667	2.392	226.225
507.708	2.392	226.225
507.75	1.626	234.95
507.792	1.331	233.975
507.833	1.331	233.975
507.875	0.326	159.488
507.917	0.407	54.41
507.958	0.407	54.41
508.	0.329	32.02
508.042	0.245	43.048
508.083	0.245	43.048
508.125	0.211	115.875
508.167	0.056	90.205
508.208	0.056	90.205
508.25	0.701	54.263
508.292	1.531	56.213
508.333	1.531	56.213
508.375	0.627	204.15
508.417	0.901	162.708
508.458	0.901	162.708
508.5	1.87	227.775
508.542	2.527	231.65
508.583	2.527	231.65
508.625	2.427	233.775
508.667	2.196	234.225
508.708	2.196	234.225
508.75	2.141	233.5
508.792	1.616	234.925
508.833	1.616	234.925
508.875	0.006	49.575
508.917	0.73	35.068
508.958	0.73	35.068
509.	0.774	24.4
509.042	0.572	39.053
509.083	0.572	39.053
509.125	0.412	51.803

509.167	0.129	67.645
509.208	0.129	67.645
509.25	1.756	45.008
509.292	2.405	53.64
509.333	2.405	53.64
509.375	1.109	51.723
509.417	2.053	66.893
509.458	2.053	66.893
509.5	2.481	59.2
509.542	3.025	58.643
509.583	3.025	58.643
509.625	2.574	61.575
509.667	2.748	68.15
509.708	2.748	68.15
509.75	2.014	64.658
509.792	1.739	54.988
509.833	1.739	54.988
509.875	0.06	61.863
509.917	0.559	39.558
509.958	0.559	39.558
510.	0.993	23.865
510.042	0.588	25.058
510.083	0.588	25.058
510.125	0.144	57.815
510.167	0.111	23.403
510.208	0.111	23.403
510.25	0.068	92.618
510.292	0.92	217.375
510.333	0.92	217.375
510.375	1.345	217.075
510.417	1.011	206.75
510.458	1.011	206.75
510.5	1.647	210.6
510.542	1.554	217.575
510.583	1.554	217.575
510.625	1.691	220.45
510.667	1.235	217.7
510.708	1.235	217.7
510.75	0.535	191.15
510.792	0.751	230.55
510.833	0.751	230.55
510.875	0.219	41.603
510.917	0.719	36.325
510.958	0.719	36.325
511.	0.998	98.038
511.042	0.633	36.733
511.083	0.633	36.733

511.125	0.484	25.579
511.167	0.418	25.76
511.208	0.418	25.76
511.25	0.687	58.075
511.292	0.723	128.123
511.333	0.723	128.123
511.375	0.314	197.95
511.417	0.678	170.488
511.458	0.678	170.488
511.5	0.598	76.503
511.542	0.708	72.348
511.583	0.708	72.348
511.625	1.564	65.098
511.667	1.456	68.858
511.708	1.456	68.858
511.75	2.346	231.775
511.792	1.253	229.575
511.833	1.253	229.575
511.875	0.922	50.84
511.917	0.418	46.323
511.958	0.418	46.323
512.	0.631	38.943
512.042	0.316	34.615
512.083	0.316	34.615
512.125	1.068	26.355
512.167	0.828	41.008
512.208	0.828	41.008
512.25	1.06	52.393
512.292	1.75	45.068
512.333	1.75	45.068
512.375	1.104	66.143
512.417	1.398	68.915
512.458	1.398	68.915
512.5	1.048	69.163
512.542	1.208	63.85
512.583	1.208	63.85
512.625	1.323	222.975
512.667	0.835	217.725
512.708	0.835	217.725
512.75	2.133	93.473
512.792	1.839	47.1
512.833	1.839	47.1
512.875	0.393	44.818
512.917	0.765	39.423
512.958	0.765	39.423
513.	0.979	33.78
513.042	0.898	27.433

513.083	0.898	27.433
513.125	1.009	28.14
513.167	0.949	32.313
513.208	0.949	32.313
513.25	1.45	43.53
513.292	2.16	44.955
513.333	2.16	44.955
513.375	1.725	61.95
513.417	1.424	66.415
513.458	1.424	66.415
513.5	3.137	63.295
513.542	3.424	63.728
513.583	3.424	63.728
513.625	2.573	52.143
513.667	2.432	52.795
513.708	2.432	52.795
513.75	2.645	49.528
513.792	3.051	51.36
513.833	3.051	51.36
513.875	0.808	40.208
513.917	1.045	42.938
513.958	1.045	42.938
514.	1.483	41.138
514.042	1.01	33.093
514.083	1.01	33.093
514.125	1.135	40.02
514.167	0.849	36.71
514.208	0.849	36.71
514.25	0.754	51.903
514.292	1.734	43.59
514.333	1.734	43.59
514.375	1.495	63.663
514.417	1.585	70.608
514.458	1.585	70.608
514.5	1.77	59.238
514.542	2.556	64.438
514.583	2.556	64.438
514.625	2.754	58.475
514.667	2.941	52.27
514.708	2.941	52.27
514.75	3.189	50.668
514.792	2.728	49.35
514.833	2.728	49.35
514.875	0.849	41.558
514.917	1.386	43.268
514.958	1.386	43.268
515.	1.137	39.858

515.042	0.969	34.42
515.083	0.969	34.42
515.125	0.358	34.728
515.167	0.579	30.975
515.208	0.579	30.975
515.25	1.474	54.398
515.292	1.487	53.553
515.333	1.487	53.553
515.375	0.64	86.828
515.417	1.524	212.825
515.458	1.524	212.825
515.5	2.852	231.65
515.542	1.823	223.025
515.583	1.823	223.025
515.625	1.945	227.825
515.667	2.349	229.1
515.708	2.349	229.1
515.75	1.964	233.775
515.792	1.393	233.325
515.833	1.393	233.325
515.875	0.094	233.4
515.917	0.934	46.26
515.958	0.934	46.26
516.	1.419	41.135
516.042	1.299	43.453
516.083	1.299	43.453
516.125	0.428	21.69
516.167	0.434	13.423
516.208	0.434	13.423
516.25	1.21	53.83
516.292	1.347	62.768
516.333	1.347	62.768
516.375	0.774	63.955
516.417	0.769	190.125
516.458	0.769	190.125
516.5	1.844	228.125
516.542	1.915	227.525
516.583	1.915	227.525
516.625	2.201	234.425
516.667	2.346	232.75
516.708	2.346	232.75
516.75	2.896	237.925
516.792	2.675	239.625
516.833	2.675	239.625
516.875	1.781	244.325
516.917	1.155	240.725
516.958	1.155	240.725

517.	0.425	229.025
517.042	0.076	178.69
517.083	0.076	178.69
517.125	0.534	35.078
517.167	1.018	44.988
517.208	1.018	44.988
517.25	1.242	52.558
517.292	1.622	52.575
517.333	1.622	52.575
517.375	1.299	52.19
517.417	1.075	55.245
517.458	1.075	55.245
517.5	0.492	185.75
517.542	1.108	189.225
517.583	1.108	189.225
517.625	1.639	230.4
517.667	2.327	232.625
517.708	2.327	232.625
517.75	2.714	239.075
517.792	2.212	242.7
517.833	2.212	242.7
517.875	1.59	242.775
517.917	0.998	243.425
517.958	0.998	243.425
518.	0.82	240.75
518.042	0.378	143.173
518.083	0.378	143.173
518.125	0.862	131.015
518.167	1.498	228.35
518.208	1.498	228.35
518.25	0.618	48.948
518.292	1.084	51.523
518.333	1.084	51.523
518.375	0.942	226.275
518.417	2.182	224.875
518.458	2.182	224.875
518.5	2.753	219.125
518.542	1.683	231.875
518.583	1.683	231.875
518.625	1.181	242.375
518.667	0.942	243.625
518.708	0.942	243.625
518.75	1.618	51.923
518.792	1.614	44.555
518.833	1.614	44.555
518.875	0.909	47.82
518.917	1.028	47.8

518.958	1.028	47.8
519.	0.225	46.385
519.042	0.004	9.555
519.083	0.004	9.555
519.125	0.287	36.51
519.167	0.198	115.195
519.208	0.198	115.195
519.25	0.245	45.398
519.292	0.571	60.038
519.333	0.571	60.038
519.375	0.35	66.565
519.417	0.404	65.698
519.458	0.404	65.698
519.5	2.385	59.378
519.542	1.815	59.193
519.583	1.815	59.193
519.625	0.694	179.123
519.667	1.341	222.5
519.708	1.341	222.5
519.75	1.544	234.5
519.792	2.171	239.275
519.833	2.171	239.275
519.875	0.916	244.025
519.917	0.436	239.575
519.958	0.436	239.575
520.	0.668	43.708
520.042	0.2	42.49
520.083	0.2	42.49
520.125	0.546	49.338
520.167	0.688	48.935
520.208	0.688	48.935
520.25	0.377	46.48
520.292	0.771	46.353
520.333	0.771	46.353
520.375	1.799	58.29
520.417	1.567	57.993
520.458	1.567	57.993
520.5	1.533	63.385
520.542	1.077	164.39
520.583	1.077	164.39
520.625	2.592	237.65
520.667	3.53	235.6
520.708	3.53	235.6
520.75	1.752	239.825
520.792	1.034	241.15
520.833	1.034	241.15
520.875	0.406	215.05

520.917	0.476	125.718
520.958	0.476	125.718
521.	0.025	5.498
521.042	0.251	143.25
521.083	0.251	143.25
521.125	0.108	111.703
521.167	0.131	77.808
521.208	0.131	77.808
521.25	0.832	53.125
521.292	1.185	191.4
521.333	1.185	191.4
521.375	1.242	238.225
521.417	1.944	237.45
521.458	1.944	237.45
521.5	1.585	235.55
521.542	1.832	231.475
521.583	1.832	231.475
521.625	1.494	230.425
521.667	1.418	235.15
521.708	1.418	235.15
521.75	1.366	234.875
521.792	1.044	239.025
521.833	1.044	239.025
521.875	0.699	49.405
521.917	0.44	30.66
521.958	0.44	30.66
522.	0.255	9.11
522.042	0.085	51.417
522.083	0.085	51.417
522.125	0.05	42.185
522.167	0.085	48.023
522.208	0.085	48.023
522.25	0.622	135.435
522.292	0.593	74.268
522.333	0.593	74.268
522.375	0.002	45.175
522.417	0.229	76.373
522.458	0.229	76.373
522.5	0.58	81.965
522.542	0.899	82.705
522.583	0.899	82.705
522.625	1.09	92.453
522.667	1.118	88.85
522.708	1.118	88.85
522.75	1.1	60.483
522.792	1.248	52.633
522.833	1.248	52.633

522.875	0.746	34.67
522.917	2.177	49.473
522.958	2.177	49.473
523.	2.032	43.903
523.042	1.905	33.768
523.083	1.905	33.768
523.125	3.205	57.845
523.167	2.481	52.628
523.208	2.481	52.628
523.25	2.585	51.798
523.292	2.543	54.94
523.333	2.543	54.94
523.375	2.047	55.063
523.417	1.185	52.105
523.458	1.185	52.105
523.5	1.548	56.268
523.542	0.662	68.768
523.583	0.662	68.768
523.625	1.235	53.255
523.667	1.574	56.713
523.708	1.574	56.713
523.75	0.928	44.24
523.792	1.385	43.018
523.833	1.385	43.018
523.875	2.952	50.328
523.917	1.666	56.698
523.958	1.666	56.698
524.	0.229	84.393
524.042	0.22	44.81
524.083	0.22	44.81
524.125	0.161	42.083
524.167	0.188	20.535
524.208	0.188	20.535
524.25	0.177	85.438
524.292	0.33	67.823
524.333	0.33	67.823
524.375	0.104	84.928
524.417	0.219	88.155
524.458	0.219	88.155
524.5	1.413	120.5
524.542	1.53	90.77
524.583	1.53	90.77
524.625	0.495	77.513
524.667	1.746	55.288
524.708	1.746	55.288
524.75	1.677	51.82
524.792	1.361	44.43

524.833	1.361	44.43
524.875	1.449	40.938
524.917	0.071	101.515
524.958	0.071	101.515
525.	0.466	18.77
525.042	0.29	54.535
525.083	0.29	54.535
525.125	0.211	38.348
525.167	0.27	45.818
525.208	0.27	45.818
525.25	0.647	41.718
525.292	0.842	61.675
525.333	0.842	61.675
525.375	0.396	67.643
525.417	0.507	75.845
525.458	0.507	75.845
525.5	0.493	79.79
525.542	1.521	99.488
525.583	1.521	99.488
525.625	0.641	222.175
525.667	0.45	175.603
525.708	0.45	175.603
525.75	0.058	229.575
525.792	0.664	178.35
525.833	0.664	178.35
525.875	0.254	142.413
525.917	0.528	48.1
525.958	0.528	48.1
526.	0.448	36.418
526.042	0.338	21.415
526.083	0.338	21.415
526.125	0.114	22.628
526.167	0.164	16.648
526.208	0.164	16.648
526.25	0.299	103.443
526.292	0.461	65.24
526.333	0.461	65.24
526.375	0.465	208.3
526.417	0.45	206.475
526.458	0.45	206.475
526.5	0.65	108.95
526.542	0.881	104.5
526.583	0.881	104.5
526.625	1.353	136.078
526.667	1.413	52.023
526.708	1.413	52.023
526.75	2.278	46.495

526.792	1.824	43.028
526.833	1.824	43.028
526.875	1.305	39.598
526.917	0.943	43.04
526.958	0.943	43.04
527.	0.028	128.713
527.042	0.091	206.403
527.083	0.091	206.403
527.125	0.241	40.73
527.167	1.361	51.608
527.208	1.361	51.608
527.25	0.893	43.385
527.292	1.117	63.42
527.333	1.117	63.42
527.375	2.311	57.478
527.417	2.342	56.013
527.458	2.342	56.013
527.5	1.942	51.718
527.542	1.613	51.115
527.583	1.613	51.115
527.625	1.511	45.153
527.667	2.1	51.565
527.708	2.1	51.565
527.75	1.757	42.49
527.792	2.341	49.478
527.833	2.341	49.478
527.875	0.702	29.393
527.917	0.313	34.24
527.958	0.313	34.24
528.	0.385	20.56
528.042	0.295	22.078
528.083	0.295	22.078
528.125	0.198	34.258
528.167	0.188	19.588
528.208	0.188	19.588
528.25	0.355	39.833
528.292	1.19	48.183
528.333	1.19	48.183
528.375	0.511	60.865
528.417	0.924	72.49
528.458	0.924	72.49
528.5	1.76	63.7
528.542	2.19	60.77
528.583	2.19	60.77
528.625	1.875	65.193
528.667	1.404	103.62
528.708	1.404	103.62

528.75	1.04	51.648
528.792	0.675	44.043
528.833	0.675	44.043
528.875	0.131	99.325
528.917	0.185	58.555
528.958	0.185	58.555
529.	0.305	15.145
529.042	0.282	14.455
529.083	0.282	14.455
529.125	0.065	87.525
529.167	0.108	180.6
529.208	0.108	180.6
529.25	0.876	40.423
529.292	0.493	65.39
529.333	0.493	65.39
529.375	1.119	56.453
529.417	3.058	52.403
529.458	3.058	52.403
529.5	1.733	53.64
529.542	1.725	52.54
529.583	1.725	52.54
529.625	1.067	54.263
529.667	0.765	64.693
529.708	0.765	64.693
529.75	0.548	218.9
529.792	0.17	183.09
529.833	0.17	183.09
529.875	0.105	248.575
529.917	0.031	64.82
529.958	0.031	64.82
530.	0.048	129.373
530.042	0.174	194.445
530.083	0.174	194.445
530.125	0.213	12.201
530.167	0.142	97.743
530.208	0.142	97.743
530.25	0.611	58.61
530.292	0.419	76.038
530.333	0.419	76.038
530.375	0.432	166.125
530.417	0.59	160.9
530.458	0.59	160.9
530.5	1.334	212.875
530.542	1.55	217.325
530.583	1.55	217.325
530.625	1.641	232.475
530.667	1.772	230.975

530.708	1.772	230.975
530.75	1.615	238.325
530.792	1.502	238.2
530.833	1.502	238.2
530.875	0.071	206.413
530.917	0.008	65.608
530.958	0.008	65.608
531.	0.129	13.392
531.042	0.267	14.915
531.083	0.267	14.915
531.125	0.052	4.15
531.167	0.116	41.439
531.208	0.116	41.439
531.25	0.759	46.113
531.292	0.436	79.255
531.333	0.436	79.255
531.375	0.478	174.7
531.417	0.182	118.275
531.458	0.182	118.275
531.5	0.354	161.175
531.542	0.638	189.2
531.583	0.638	189.2
531.625	1.264	222.9
531.667	1.565	227.525
531.708	1.565	227.525
531.75	0.941	234.825
531.792	0.436	245.375
531.833	0.436	245.375
531.875	0.015	146.258
531.917	0.111	15.54
531.958	0.111	15.54
532.	0.258	21.393
532.042	0.108	7.48
532.083	0.108	7.48
532.125	0.137	48.31
532.167	0.2	43.682
532.208	0.2	43.682
532.25	0.145	89.803
532.292	0.295	62.973
532.333	0.295	62.973
532.375	0.165	120.673
532.417	0.128	52.918
532.458	0.128	52.918
532.5	0.124	88.78
532.542	0.705	112.848
532.583	0.705	112.848
532.625	0.734	96.933

532.667	0.7	114.283
532.708	0.7	114.283
532.75	1.217	54.733
532.792	0.518	38.58
532.833	0.518	38.58
532.875	0.181	155.943
532.917	0.293	88.073
532.958	0.293	88.073
533.	0.574	80.84
533.042	0.082	81.
533.083	0.082	81.
533.125	0.166	22.748
533.167	0.36	31.66
533.208	0.36	31.66
533.25	0.7	35.575
533.292	0.668	55.545
533.333	0.668	55.545
533.375	0.285	64.878
533.417	0.143	138.478
533.458	0.143	138.478
533.5	1.882	59.288
533.542	1.842	60.52
533.583	1.842	60.52
533.625	2.459	58.423
533.667	2.158	57.34
533.708	2.158	57.34
533.75	1.293	44.653
533.792	1.438	38.76
533.833	1.438	38.76
533.875	1.984	44.83
533.917	1.375	41.078
533.958	1.375	41.078
534.	0.35	25.608
534.042	0.423	21.658
534.083	0.423	21.658
534.125	0.339	24.948
534.167	0.945	26.998
534.208	0.945	26.998
534.25	0.693	32.395
534.292	0.869	22.98
534.333	0.869	22.98
534.375	1.87	42.555
534.417	3.04	53.863
534.458	3.04	53.863
534.5	3.265	56.44
534.542	2.898	53.275
534.583	2.898	53.275

534.625	3.173	53.528
534.667	2.945	54.778
534.708	2.945	54.778
534.75	2.362	49.605
534.792	1.994	50.208
534.833	1.994	50.208
534.875	1.445	40.565
534.917	0.362	28.255
534.958	0.362	28.255
535.	0.283	238.6
535.042	0.447	246.2
535.083	0.447	246.2
535.125	0.042	17.825
535.167	0.233	12.498
535.208	0.233	12.498
535.25	0.514	36.95
535.292	1.002	183.095
535.333	1.002	183.095
535.375	0.296	97.51
535.417	0.225	73.998
535.458	0.225	73.998
535.5	1.245	214.55
535.542	1.567	224.6
535.583	1.567	224.6
535.625	0.932	229.5
535.667	2.49	234.8
535.708	2.49	234.8
535.75	2.112	238.675
535.792	1.257	241.675
535.833	1.257	241.675
535.875	0.148	197.163
535.917	0.123	185.025
535.958	0.123	185.025
536.	0.38	250.65
536.042	0.138	121.25
536.083	0.138	121.25
536.125	0.368	19.325
536.167	0.152	19.628
536.208	0.152	19.628
536.25	0.324	117.05
536.292	0.189	81.918
536.333	0.189	81.918
536.375	0.325	131.6
536.417	0.369	131.675
536.458	0.369	131.675
536.5	0.837	181.5
536.542	1.811	225.575

536.583	1.811	225.575
536.625	2.099	231.075
536.667	2.325	229.625
536.708	2.325	229.625
536.75	1.596	236.8
536.792	1.368	234.925
536.833	1.368	234.925
536.875	0.778	31.69
536.917	0.383	38.288
536.958	0.383	38.288
537.	0.41	129.455
537.042	0.183	36.829
537.083	0.183	36.829
537.125	0.04	160.988
537.167	0.024	88.699
537.208	0.024	88.699
537.25	2.263	218.625
537.292	1.628	210.675
537.333	1.628	210.675
537.375	2.48	215.6
537.417	2.287	220.275
537.458	2.287	220.275
537.5	1.911	228.775
537.542	1.982	228.875
537.583	1.982	228.875
537.625	2.122	235.7
537.667	2.433	236.3
537.708	2.433	236.3
537.75	2.601	234.65
537.792	1.644	238.925
537.833	1.644	238.925
537.875	0.564	242.325
537.917	0.062	260.8
537.958	0.062	260.8
538.	0.04	21.435
538.042	0.	0.
538.083	0.	0.
538.125	0.064	82.475
538.167	0.093	44.392
538.208	0.093	44.392
538.25	0.11	69.305
538.292	0.56	148.255
538.333	0.56	148.255
538.375	0.481	136.71
538.417	0.899	209.3
538.458	0.899	209.3
538.5	1.604	224.25

538.542	1.311	229.95
538.583	1.311	229.95
538.625	1.791	228.125
538.667	1.201	227.1
538.708	1.201	227.1
538.75	1.249	234.475
538.792	0.915	240.7
538.833	0.915	240.7
538.875	0.037	155.653
538.917	0.114	11.585
538.958	0.114	11.585
539.	0.295	28.322
539.042	0.11	22.94
539.083	0.11	22.94
539.125	0.041	55.961
539.167	0.051	215.45
539.208	0.051	215.45
539.25	0.892	40.388
539.292	1.093	53.938
539.333	1.093	53.938
539.375	0.362	165.
539.417	0.161	82.9
539.458	0.161	82.9
539.5	0.311	161.075
539.542	2.368	220.625
539.583	2.368	220.625
539.625	3.06	232.9
539.667	2.461	235.725
539.708	2.461	235.725
539.75	1.417	243.525
539.792	0.587	246.45
539.833	0.587	246.45
539.875	0.449	243.075
539.917	0.01	192.15
539.958	0.01	192.15
540.	0.119	27.394
540.042	0.189	33.528
540.083	0.189	33.528
540.125	0.311	22.84
540.167	0.159	15.938
540.208	0.159	15.938
540.25	0.142	252.525
540.292	0.206	249.6
540.333	0.206	249.6
540.375	2.834	222.975
540.417	2.385	224.25
540.458	2.385	224.25

540.5	1.263	211.7
540.542	1.114	216.95
540.583	1.114	216.95
540.625	0.687	82.325
540.667	0.24	103.353
540.708	0.24	103.353
540.75	0.397	202.875
540.792	0.189	45.21
540.833	0.189	45.21
540.875	0.042	232.475
540.917	0.188	31.565
540.958	0.188	31.565
541.	0.466	16.34
541.042	0.368	23.86
541.083	0.368	23.86
541.125	0.213	9.748
541.167	0.122	6.859
541.208	0.122	6.859
541.25	0.287	82.305
541.292	0.599	55.085
541.333	0.599	55.085
541.375	0.462	59.655
541.417	0.153	67.495
541.458	0.153	67.495
541.5	0.818	62.835
541.542	0.922	60.92
541.583	0.922	60.92
541.625	1.149	62.46
541.667	0.117	106.853
541.708	0.117	106.853
541.75	3.546	219.3
541.792	2.579	226.725
541.833	2.579	226.725
541.875	2.976	225.6
541.917	2.859	230.825
541.958	2.859	230.825
542.	0.243	137.658
542.042	0.437	98.688
542.083	0.437	98.688
542.125	0.117	203.055
542.167	0.302	27.5
542.208	0.302	27.5
542.25	0.089	82.988
542.292	0.277	97.315
542.333	0.277	97.315
542.375	0.241	61.435
542.417	0.268	67.46

542.458	0.268	67.46
542.5	0.187	203.8
542.542	0.348	89.745
542.583	0.348	89.745
542.625	2.617	230.825
542.667	0.858	203.678
542.708	0.858	203.678
542.75	0.337	238.
542.792	0.37	102.428
542.833	0.37	102.428
542.875	1.091	39.048
542.917	0.189	33.443
542.958	0.189	33.443
543.	0.458	74.275
543.042	0.868	41.548
543.083	0.868	41.548
543.125	0.118	117.848
543.167	0.496	28.775
543.208	0.496	28.775
543.25	0.021	7.975
543.292	1.024	62.533
543.333	1.024	62.533
543.375	1.634	225.725
543.417	1.614	225.725
543.458	1.614	225.725
543.5	1.563	217.1
543.542	2.251	220.375
543.583	2.251	220.375
543.625	1.939	231.7
543.667	1.892	232.05
543.708	1.892	232.05
543.75	2.112	237.625
543.792	2.056	232.85
543.833	2.056	232.85
543.875	2.121	233.025
543.917	0.703	238.7
543.958	0.703	238.7
544.	1.061	235.
544.042	0.392	141.233
544.083	0.392	141.233
544.125	1.468	230.025
544.167	0.782	225.675
544.208	0.782	225.675
544.25	0.046	120.975
544.292	0.168	173.1
544.333	0.168	173.1
544.375	0.062	175.175

544.417	0.187	111.65
544.458	0.187	111.65
544.5	0.79	223.425
544.542	1.587	225.55
544.583	1.587	225.55
544.625	1.781	219.275
544.667	1.658	216.525
544.708	1.658	216.525
544.75	1.766	219.4
544.792	0.299	260.775
544.833	0.299	260.775
544.875	0.006	15.84
544.917	1.029	181.188
544.958	1.029	181.188
545.	1.874	224.5
545.042	1.916	224.525
545.083	1.916	224.525
545.125	1.458	221.4
545.167	1.846	221.125
545.208	1.846	221.125
545.25	0.741	233.375
545.292	0.695	229.075
545.333	0.695	229.075
545.375	0.365	203.525
545.417	0.427	210.125
545.458	0.427	210.125
545.5	0.726	121.315
545.542	0.696	188.875
545.583	0.696	188.875
545.625	2.262	229.525
545.667	3.714	231.75
545.708	3.714	231.75
545.75	1.937	238.725
545.792	1.432	241.025
545.833	1.432	241.025
545.875	0.274	243.35
545.917	0.235	145.585
545.958	0.235	145.585
546.	0.058	42.228
546.042	0.157	202.225
546.083	0.157	202.225
546.125	0.015	66.76
546.167	0.741	232.75
546.208	0.741	232.75
546.25	0.745	212.4
546.292	1.207	225.075
546.333	1.207	225.075

546.375	2.149	218.975
546.417	2.66	219.25
546.458	2.66	219.25
546.5	2.852	219.9
546.542	2.121	224.95
546.583	2.121	224.95
546.625	1.783	219.825
546.667	2.25	217.025
546.708	2.25	217.025
546.75	1.639	222.075
546.792	1.432	227.075
546.833	1.432	227.075
546.875	0.62	236.625
546.917	0.118	74.688
546.958	0.118	74.688
547.	0.319	198.695
547.042	0.551	193.083
547.083	0.551	193.083
547.125	0.843	236.25
547.167	1.119	229.375
547.208	1.119	229.375
547.25	0.542	228.575
547.292	0.527	242.525
547.333	0.527	242.525
547.375	0.15	243.225
547.417	0.378	241.
547.458	0.378	241.
547.5	1.603	224.125
547.542	1.227	231.775
547.583	1.227	231.775
547.625	2.061	219.05
547.667	0.835	235.475
547.708	0.835	235.475
547.75	0.074	173.25
547.792	1.098	58.768
547.833	1.098	58.768
547.875	0.194	16.36
547.917	0.319	26.063
547.958	0.319	26.063
548.	0.387	26.73
548.042	0.437	23.745
548.083	0.437	23.745
548.125	0.192	22.608
548.167	0.641	29.335
548.208	0.641	29.335
548.25	1.203	55.905
548.292	1.185	50.94

548.333	1.185	50.94
548.375	1.025	224.325
548.417	2.092	223.1
548.458	2.092	223.1
548.5	1.771	228.975
548.542	2.64	220.8
548.583	2.64	220.8
548.625	0.933	229.325
548.667	0.444	238.875
548.708	0.444	238.875
548.75	0.519	66.06
548.792	0.487	237.9
548.833	0.487	237.9
548.875	0.182	241.35
548.917	0.081	139.1
548.958	0.081	139.1
549.	0.243	185.275
549.042	1.172	231.425
549.083	1.172	231.425
549.125	0.232	261.575
549.167	0.005	126.9
549.208	0.005	126.9
549.25	0.335	181.058
549.292	0.486	223.325
549.333	0.486	223.325
549.375	1.28	224.9
549.417	1.864	217.45
549.458	1.864	217.45
549.5	1.13	235.075
549.542	1.124	237.575
549.583	1.124	237.575
549.625	2.461	227.125
549.667	1.601	233.25
549.708	1.601	233.25
549.75	0.7	155.96
549.792	1.475	226.475
549.833	1.475	226.475
549.875	0.426	172.4
549.917	0.	0.
549.958	0.	0.
550.	0.121	139.973
550.042	0.086	16.503
550.083	0.086	16.503
550.125	0.001	89.275
550.167	0.03	62.9
550.208	0.03	62.9
550.25	0.725	222.425

550.292	1.113	219.225
550.333	1.113	219.225
550.375	0.424	229.9
550.417	0.506	230.225
550.458	0.506	230.225
550.5	2.064	222.3
550.542	2.166	216.225
550.583	2.166	216.225
550.625	2.226	217.3
550.667	1.639	218.825
550.708	1.639	218.825
550.75	2.025	219.2
550.792	1.925	219.775
550.833	1.925	219.775
550.875	0.002	2.455
550.917	0.094	39.34
550.958	0.094	39.34
551.	0.069	20.008
551.042	0.009	57.15
551.083	0.009	57.15
551.125	0.071	19.658
551.167	0.296	34.935
551.208	0.296	34.935
551.25	0.851	44.451
551.292	0.237	43.78
551.333	0.237	43.78
551.375	0.436	113.438
551.417	0.292	69.028
551.458	0.292	69.028
551.5	0.622	214.7
551.542	0.475	177.45
551.583	0.475	177.45
551.625	1.338	228.725
551.667	1.622	226.35
551.708	1.622	226.35
551.75	0.752	232.1
551.792	1.511	226.875
551.833	1.511	226.875
551.875	0.	0.
551.917	0.086	51.99
551.958	0.086	51.99
552.	1.464	238.3
552.042	0.833	239.825
552.083	0.833	239.825
552.125	1.857	223.9
552.167	0.112	127.213
552.208	0.112	127.213

552.25	0.486	45.98
552.292	0.908	64.785
552.333	0.908	64.785
552.375	0.054	37.563
552.417	0.008	36.585
552.458	0.008	36.585
552.5	0.297	67.283
552.542	0.22	72.24
552.583	0.22	72.24
552.625	0.319	216.55
552.667	0.458	230.075
552.708	0.458	230.075
552.75	0.05	83.978
552.792	0.055	41.048
552.833	0.055	41.048
552.875	0.618	27.933
552.917	0.399	34.398
552.958	0.399	34.398
553.	0.734	34.5
553.042	0.551	33.105
553.083	0.551	33.105
553.125	0.465	26.135
553.167	0.222	20.778
553.208	0.222	20.778
553.25	0.22	79.095
553.292	0.109	123.458
553.333	0.109	123.458
553.375	0.423	28.043
553.417	0.521	30.475
553.458	0.521	30.475
553.5	0.819	32.215
553.542	1.112	44.488
553.583	1.112	44.488
553.625	0.641	131.543
553.667	0.669	76.693
553.708	0.669	76.693
553.75	0.758	61.32
553.792	0.382	35.305
553.833	0.382	35.305
553.875	0.738	174.55
553.917	0.218	14.673
553.958	0.218	14.673
554.	0.062	55.88
554.042	0.001	88.3
554.083	0.001	88.3
554.125	0.047	15.421
554.167	0.031	76.57

554.208	0.031	76.57
554.25	0.027	12.813
554.292	0.286	171.675
554.333	0.286	171.675
554.375	1.816	224.325
554.417	2.031	232.825
554.458	2.031	232.825
554.5	2.195	232.25
554.542	1.606	236.15
554.583	1.606	236.15
554.625	0.771	238.5
554.667	0.787	239.825
554.708	0.787	239.825
554.75	1.548	223.925
554.792	1.671	221.25
554.833	1.671	221.25
554.875	0.033	39.453
554.917	0.161	50.225
554.958	0.161	50.225
555.	0.156	55.303
555.042	0.03	6.92
555.083	0.03	6.92
555.125	0.019	11.886
555.167	0.053	24.625
555.208	0.053	24.625
555.25	0.067	93.888
555.292	1.185	224.275
555.333	1.185	224.275
555.375	1.365	231.55
555.417	1.313	233.925
555.458	1.313	233.925
555.5	1.341	227.425
555.542	1.174	236.275
555.583	1.174	236.275
555.625	0.981	229.825
555.667	0.642	239.85
555.708	0.642	239.85
555.75	0.492	40.308
555.792	0.581	50.658
555.833	0.581	50.658
555.875	0.306	51.033
555.917	0.458	46.51
555.958	0.458	46.51
556.	0.168	45.91
556.042	0.234	39.188
556.083	0.234	39.188
556.125	0.105	27.623

556.167	0.103	70.16
556.208	0.103	70.16
556.25	0.545	170.25
556.292	0.127	238.325
556.333	0.127	238.325
556.375	0.581	228.9
556.417	1.286	223.825
556.458	1.286	223.825
556.5	0.93	221.2
556.542	1.194	214.375
556.583	1.194	214.375
556.625	0.67	217.1
556.667	0.677	53.35
556.708	0.677	53.35
556.75	0.668	43.718
556.792	0.19	46.875
556.833	0.19	46.875
556.875	0.455	46.913
556.917	0.204	48.423
556.958	0.204	48.423
557.	0.577	23.273
557.042	0.421	24.16
557.083	0.421	24.16
557.125	0.243	26.43
557.167	0.308	51.635
557.208	0.308	51.635
557.25	1.33	51.6
557.292	1.355	55.118
557.333	1.355	55.118
557.375	0.363	71.87
557.417	0.439	74.7
557.458	0.439	74.7
557.5	1.099	70.515
557.542	0.862	57.328
557.583	0.862	57.328
557.625	1.333	65.285
557.667	0.905	51.098
557.708	0.905	51.098
557.75	1.004	37.993
557.792	0.125	45.268
557.833	0.125	45.268
557.875	0.211	31.575
557.917	0.084	38.643
557.958	0.084	38.643
558.	0.211	15.475
558.042	0.113	60.938
558.083	0.113	60.938

558.125	0.153	131.603
558.167	0.042	14.225
558.208	0.042	14.225
558.25	0.261	79.47
558.292	0.811	172.903
558.333	0.811	172.903
558.375	1.509	220.95
558.417	1.125	214.6
558.458	1.125	214.6
558.5	1.111	199.7
558.542	0.691	138.215
558.583	0.691	138.215
558.625	1.013	175.
558.667	0.915	192.4
558.708	0.915	192.4
558.75	1.288	234.875
558.792	0.854	234.45
558.833	0.854	234.45
558.875	0.013	114.375
558.917	0.12	185.645
558.958	0.12	185.645
559.	0.015	64.695
559.042	0.017	112.58
559.083	0.017	112.58
559.125	0.194	24.32
559.167	0.236	13.434
559.208	0.236	13.434
559.25	0.166	19.871
559.292	0.091	107.703
559.333	0.091	107.703
559.375	0.315	154.925
559.417	1.369	210.725
559.458	1.369	210.725
559.5	2.047	226.55
559.542	2.774	223.95
559.583	2.774	223.95
559.625	1.668	236.9
559.667	1.8	236.7
559.708	1.8	236.7
559.75	1.159	239.725
559.792	1.213	237.8
559.833	1.213	237.8
559.875	0.267	239.7
559.917	0.011	130.233
559.958	0.011	130.233
560.	0.022	13.261
560.042	0.03	247.1

560.083	0.03	247.1
560.125	0.045	98.464
560.167	0.112	31.013
560.208	0.112	31.013
560.25	0.404	177.8
560.292	1.149	218.
560.333	1.149	218.
560.375	1.464	207.55
560.417	1.514	220.925
560.458	1.514	220.925
560.5	2.366	222.95
560.542	2.383	224.675
560.583	2.383	224.675
560.625	2.298	230.125
560.667	2.273	231.675
560.708	2.273	231.675
560.75	1.253	241.075
560.792	0.936	242.5
560.833	0.936	242.5
560.875	0.165	242.65
560.917	0.007	5.492
560.958	0.007	5.492
561.	0.001	64.075
561.042	0.	0.
561.083	0.	0.
561.125	0.021	11.165
561.167	0.006	39.811
561.208	0.006	39.811
561.25	0.577	44.028
561.292	0.286	128.9
561.333	0.286	128.9
561.375	1.571	229.5
561.417	1.492	226.025
561.458	1.492	226.025
561.5	1.818	224.7
561.542	1.929	224.275
561.583	1.929	224.275
561.625	2.132	228.95
561.667	1.959	228.925
561.708	1.959	228.925
561.75	2.283	227.475
561.792	2.14	230.775
561.833	2.14	230.775
561.875	2.317	220.
561.917	2.779	218.175
561.958	2.779	218.175
562.	0.771	227.725

562.042	0.479	235.875
562.083	0.479	235.875
562.125	0.021	91.984
562.167	0.145	24.545
562.208	0.145	24.545
562.25	0.328	48.893
562.292	0.008	13.54
562.333	0.008	13.54
562.375	0.831	223.65
562.417	0.751	223.825
562.458	0.751	223.825
562.5	1.139	223.175
562.542	1.292	220.8
562.583	1.292	220.8
562.625	1.671	227.025
562.667	1.34	229.4
562.708	1.34	229.4
562.75	2.011	226.95
562.792	1.381	228.8
562.833	1.381	228.8
562.875	0.833	235.25
562.917	0.076	68.62
562.958	0.076	68.62
563.	0.196	240.8
563.042	0.005	76.475
563.083	0.005	76.475
563.125	0.	0.
563.167	0.013	59.95
563.208	0.013	59.95
563.25	0.808	169.967
563.292	0.09	206.375
563.333	0.09	206.375
563.375	1.854	218.85
563.417	1.84	219.8
563.458	1.84	219.8
563.5	1.793	222.275
563.542	1.676	220.5
563.583	1.676	220.5
563.625	1.956	219.85
563.667	0.923	226.3
563.708	0.923	226.3
563.75	0.708	232.85
563.792	0.5	233.85
563.833	0.5	233.85
563.875	0.015	6.515
563.917	0.047	24.485
563.958	0.047	24.485

564.	0.202	36.878
564.042	0.042	22.82
564.083	0.042	22.82
564.125	0.031	14.445
564.167	0.053	126.31
564.208	0.053	126.31
564.25	0.193	42.108
564.292	0.11	55.783
564.333	0.11	55.783
564.375	0.864	223.65
564.417	1.937	223.95
564.458	1.937	223.95
564.5	2.165	216.575
564.542	1.624	221.25
564.583	1.624	221.25
564.625	0.92	231.475
564.667	0.147	137.83
564.708	0.147	137.83
564.75	0.563	51.36
564.792	0.465	44.12
564.833	0.465	44.12
564.875	0.419	45.318
564.917	0.255	40.088
564.958	0.255	40.088
565.	0.273	46.978
565.042	0.145	53.2
565.083	0.145	53.2
565.125	0.585	133.422
565.167	0.814	235.35
565.208	0.814	235.35
565.25	0.416	260.775
565.292	0.787	223.575
565.333	0.787	223.575
565.375	0.899	221.675
565.417	1.47	220.575
565.458	1.47	220.575
565.5	1.959	214.925
565.542	1.038	225.15
565.583	1.038	225.15
565.625	0.441	107.693
565.667	0.059	46.373
565.708	0.059	46.373
565.75	1.045	41.625
565.792	0.522	88.473
565.833	0.522	88.473
565.875	0.228	50.68
565.917	0.312	37.258

565.958	0.312	37.258
566.	0.319	47.483
566.042	0.515	39.943
566.083	0.515	39.943
566.125	0.288	34.228
566.167	0.227	32.098
566.208	0.227	32.098
566.25	0.121	41.928
566.292	0.06	122.035
566.333	0.06	122.035
566.375	0.546	80.235
566.417	0.778	227.275
566.458	0.778	227.275
566.5	0.913	225.45
566.542	1.961	221.125
566.583	1.961	221.125
566.625	2.394	226.275
566.667	1.628	231.3
566.708	1.628	231.3
566.75	0.609	92.33
566.792	0.486	51.655
566.833	0.486	51.655
566.875	0.706	34.613
566.917	0.25	29.36
566.958	0.25	29.36
567.	0.141	31.388
567.042	0.27	23.353
567.083	0.27	23.353
567.125	0.136	17.925
567.167	0.041	39.997
567.208	0.041	39.997
567.25	0.059	63.611
567.292	0.3	63.708
567.333	0.3	63.708
567.375	0.33	69.075
567.417	0.599	61.135
567.458	0.599	61.135
567.5	2.741	53.875
567.542	2.181	46.35
567.583	2.181	46.35
567.625	1.771	44.498
567.667	2.137	47.395
567.708	2.137	47.395
567.75	1.741	40.773
567.792	2.132	41.355
567.833	2.132	41.355
567.875	1.183	31.033

567.917	0.858	35.285
567.958	0.858	35.285
568.	0.592	31.098
568.042	1.443	41.295
568.083	1.443	41.295
568.125	2.547	67.655
568.167	0.919	42.008
568.208	0.919	42.008
568.25	1.219	50.285
568.292	2.285	61.818
568.333	2.285	61.818
568.375	0.918	57.468
568.417	1.067	68.103
568.458	1.067	68.103
568.5	0.406	73.125
568.542	0.628	110.818
568.583	0.628	110.818
568.625	0.356	74.325
568.667	0.27	143.025
568.708	0.27	143.025
568.75	0.	0.
568.792	0.002	10.605
568.833	0.002	10.605
568.875	0.084	125.459
568.917	0.087	186.115
568.958	0.087	186.115
569.	0.413	30.978
569.042	0.281	28.528
569.083	0.281	28.528
569.125	0.1	123.303
569.167	0.022	94.4
569.208	0.022	94.4
569.25	0.036	25.375
569.292	0.227	117.56
569.333	0.227	117.56
569.375	0.631	150.438
569.417	0.635	203.75
569.458	0.635	203.75
569.5	0.017	57.158
569.542	0.011	63.3
569.583	0.011	63.3
569.625	0.345	126.81
569.667	0.414	138.928
569.708	0.414	138.928
569.75	0.546	230.85
569.792	1.247	233.275
569.833	1.247	233.275

569.875	0.011	109.575
569.917	0.03	249.85
569.958	0.03	249.85
570.	0.055	22.311
570.042	0.249	17.315
570.083	0.249	17.315
570.125	0.052	32.467
570.167	0.049	12.299
570.208	0.049	12.299
570.25	0.547	52.63
570.292	1.219	55.2
570.333	1.219	55.2
570.375	0.906	212.225
570.417	0.255	121.575
570.458	0.255	121.575
570.5	1.017	207.775
570.542	1.258	217.125
570.583	1.258	217.125
570.625	0.754	233.
570.667	1.598	229.925
570.708	1.598	229.925
570.75	0.374	176.048
570.792	0.709	38.628
570.833	0.709	38.628
570.875	0.541	34.943
570.917	0.056	25.895
570.958	0.056	25.895
571.	0.224	44.108
571.042	0.251	20.84
571.083	0.251	20.84
571.125	0.07	21.168
571.167	0.015	63.78
571.208	0.015	63.78
571.25	0.148	20.755
571.292	0.182	86.263
571.333	0.182	86.263
571.375	0.989	47.943
571.417	0.752	46.715
571.458	0.752	46.715
571.5	1.181	48.11
571.542	1.649	60.448
571.583	1.649	60.448
571.625	0.523	47.135
571.667	0.305	46.965
571.708	0.305	46.965
571.75	1.453	52.018
571.792	0.208	87.8

571.833	0.208	87.8
571.875	0.033	70.33
571.917	0.346	32.993
571.958	0.346	32.993
572.	0.105	40.725
572.042	0.177	50.493
572.083	0.177	50.493
572.125	0.074	9.278
572.167	0.164	23.19
572.208	0.164	23.19
572.25	0.761	41.503
572.292	0.485	36.148
572.333	0.485	36.148
572.375	0.951	206.15
572.417	1.935	220.475
572.458	1.935	220.475
572.5	2.476	227.15
572.542	2.905	226.05
572.583	2.905	226.05
572.625	2.226	232.225
572.667	2.074	230.825
572.708	2.074	230.825
572.75	1.158	238.55
572.792	0.623	239.95
572.833	0.623	239.95
572.875	0.005	71.95
572.917	0.056	12.173
572.958	0.056	12.173
573.	0.03	16.635
573.042	0.027	20.28
573.083	0.027	20.28
573.125	0.062	28.298
573.167	0.025	68.705
573.208	0.025	68.705
573.25	0.483	229.625
573.292	0.105	243.1
573.333	0.105	243.1
573.375	0.148	172.5
573.417	1.231	220.65
573.458	1.231	220.65
573.5	1.575	221.5
573.542	1.209	222.75
573.583	1.209	222.75
573.625	1.572	228.275
573.667	2.174	225.2
573.708	2.174	225.2
573.75	1.785	235.125

573.792	1.1	239.075
573.833	1.1	239.075
573.875	0.047	129.875
573.917	0.019	12.053
573.958	0.019	12.053
574.	0.001	3.498
574.042	0.043	13.094
574.083	0.043	13.094
574.125	0.017	109.398
574.167	0.051	31.328
574.208	0.051	31.328
574.25	0.283	57.915
574.292	1.254	47.255
574.333	1.254	47.255
574.375	0.402	72.968
574.417	0.143	95.225
574.458	0.143	95.225
574.5	0.133	133.425
574.542	0.852	184.3
574.583	0.852	184.3
574.625	1.195	227.5
574.667	1.187	229.5
574.708	1.187	229.5
574.75	0.916	237.6
574.792	1.024	237.6
574.833	1.024	237.6
574.875	0.313	244.175
574.917	0.191	234.
574.958	0.191	234.
575.	0.236	178.775
575.042	0.013	19.659
575.083	0.013	19.659
575.125	0.218	23.568
575.167	0.158	57.24
575.208	0.158	57.24
575.25	0.02	20.765
575.292	0.11	49.055
575.333	0.11	49.055
575.375	0.372	187.475
575.417	0.856	224.35
575.458	0.856	224.35
575.5	0.947	177.525
575.542	1.01	211.
575.583	1.01	211.
575.625	2.362	227.175
575.667	1.953	232.675
575.708	1.953	232.675

575.75	0.797	237.55
575.792	1.006	239.6
575.833	1.006	239.6
575.875	0.021	79.495
575.917	0.096	209.603
575.958	0.096	209.603
576.	0.853	233.85
576.042	0.003	12.923
576.083	0.003	12.923
576.125	0.001	1.74
576.167	0.	0.
576.208	0.	0.
576.25	0.224	38.56
576.292	0.626	64.573
576.333	0.626	64.573
576.375	1.478	217.725
576.417	1.896	218.35
576.458	1.896	218.35
576.5	1.442	209.975
576.542	1.914	218.95
576.583	1.914	218.95
576.625	1.096	236.15
576.667	2.121	229.1
576.708	2.121	229.1
576.75	1.083	235.65
576.792	0.626	238.95
576.833	0.626	238.95
576.875	0.001	35.9
576.917	0.01	131.61
576.958	0.01	131.61
577.	0.036	96.378
577.042	0.048	38.688
577.083	0.048	38.688
577.125	1.306	179.21
577.167	1.127	233.525
577.208	1.127	233.525
577.25	0.312	230.2
577.292	0.831	231.425
577.333	0.831	231.425
577.375	1.521	220.2
577.417	1.324	216.775
577.458	1.324	216.775
577.5	1.054	217.35
577.542	1.094	223.575
577.583	1.094	223.575
577.625	1.729	232.425
577.667	1.437	236.7

577.708	1.437	236.7
577.75	0.831	239.725
577.792	0.97	239.15
577.833	0.97	239.15
577.875	0.011	131.625
577.917	0.049	25.38
577.958	0.049	25.38
578.	0.005	11.088
578.042	0.033	12.309
578.083	0.033	12.309
578.125	0.054	20.348
578.167	0.	0.
578.208	0.	0.
578.25	0.105	10.488
578.292	0.035	107.2
578.333	0.035	107.2
578.375	0.25	89.45
578.417	0.219	158.75
578.458	0.219	158.75
578.5	0.273	110.15
578.542	0.9	198.1
578.583	0.9	198.1
578.625	2.078	230.375
578.667	2.054	232.425
578.708	2.054	232.425
578.75	0.91	241.7
578.792	0.319	235.8
578.833	0.319	235.8
578.875	0.02	144.588
578.917	0.268	190.723
578.958	0.268	190.723
579.	0.409	235.95
579.042	0.011	27.179
579.083	0.011	27.179
579.125	0.099	31.915
579.167	0.002	0.521
579.208	0.002	0.521
579.25	0.069	76.268
579.292	0.755	115.188
579.333	0.755	115.188
579.375	0.983	216.95
579.417	1.363	217.45
579.458	1.363	217.45
579.5	1.007	195.5
579.542	1.168	209.075
579.583	1.168	209.075
579.625	1.487	230.175

579.667	1.905	229.85
579.708	1.905	229.85
579.75	1.477	237.225
579.792	1.229	239.375
579.833	1.229	239.375
579.875	1.264	232.975
579.917	0.342	72.043
579.958	0.342	72.043
580.	0.278	23.928
580.042	0.308	39.215
580.083	0.308	39.215
580.125	0.085	226.523
580.167	1.793	232.4
580.208	1.793	232.4
580.25	0.199	126.503
580.292	0.022	248.25
580.333	0.022	248.25
580.375	0.882	60.343
580.417	0.868	55.465
580.458	0.868	55.465
580.5	0.36	223.475
580.542	1.733	228.175
580.583	1.733	228.175
580.625	1.687	222.85
580.667	1.839	230.4
580.708	1.839	230.4
580.75	0.442	247.525
580.792	1.148	237.4
580.833	1.148	237.4
580.875	0.56	228.725
580.917	0.864	234.85
580.958	0.864	234.85
581.	0.002	13.198
581.042	0.002	7.645
581.083	0.002	7.645
581.125	0.008	12.858
581.167	0.008	8.428
581.208	0.008	8.428
581.25	0.09	23.78
581.292	0.018	54.208
581.333	0.018	54.208
581.375	0.119	234.5
581.417	0.081	167.925
581.458	0.081	167.925
581.5	0.622	218.475
581.542	0.523	232.25
581.583	0.523	232.25

581.625	2.074	217.45
581.667	1.904	224.85
581.708	1.904	224.85
581.75	1.436	226.325
581.792	0.202	213.575
581.833	0.202	213.575
581.875	0.123	61.743
581.917	0.285	32.148
581.958	0.285	32.148
582.	0.39	30.06
582.042	0.086	37.403
582.083	0.086	37.403
582.125	0.217	38.618
582.167	0.041	20.458
582.208	0.041	20.458
582.25	0.053	28.66
582.292	0.245	43.515
582.333	0.245	43.515
582.375	0.138	105.65
582.417	0.201	150.745
582.458	0.201	150.745
582.5	1.077	223.625
582.542	1.641	227.475
582.583	1.641	227.475
582.625	1.902	226.675
582.667	1.971	230.375
582.708	1.971	230.375
582.75	0.245	233.1
582.792	0.313	240.125
582.833	0.313	240.125
582.875	0.025	86.6
582.917	0.127	124.62
582.958	0.127	124.62
583.	0.177	93.933
583.042	0.409	48.35
583.083	0.409	48.35
583.125	0.03	21.073
583.167	0.008	61.975
583.208	0.008	61.975
583.25	0.157	102.5
583.292	0.543	44.788
583.333	0.543	44.788
583.375	1.133	51.49
583.417	1.313	48.165
583.458	1.313	48.165
583.5	0.91	67.698
583.542	0.12	137.08

583.583	0.12	137.08
583.625	0.183	86.155
583.667	0.717	209.125
583.708	0.717	209.125
583.75	0.774	240.9
583.792	0.851	235.2
583.833	0.851	235.2
583.875	0.381	244.8
583.917	0.342	249.35
583.958	0.342	249.35
584.	1.101	94.233
584.042	1.092	43.688
584.083	1.092	43.688
584.125	0.507	21.968
584.167	0.532	29.09
584.208	0.532	29.09
584.25	1.609	54.108
584.292	0.832	104.163
584.333	0.832	104.163
584.375	0.124	77.065
584.417	0.425	181.
584.458	0.425	181.
584.5	1.645	216.4
584.542	1.669	227.475
584.583	1.669	227.475
584.625	1.289	235.225
584.667	0.435	183.778
584.708	0.435	183.778
584.75	0.074	192.815
584.792	0.199	37.418
584.833	0.199	37.418
584.875	0.044	245.
584.917	0.175	226.075
584.958	0.175	226.075
585.	0.424	43.248
585.042	0.41	35.44
585.083	0.41	35.44
585.125	0.005	57.4
585.167	0.411	35.283
585.208	0.411	35.283
585.25	0.642	43.498
585.292	0.931	63.913
585.333	0.931	63.913
585.375	0.826	213.5
585.417	1.196	224.55
585.458	1.196	224.55
585.5	1.215	216.65

585.542	1.625	231.525
585.583	1.625	231.525
585.625	1.463	232.45
585.667	1.423	227.525
585.708	1.423	227.525
585.75	2.327	233.525
585.792	2.065	231.375
585.833	2.065	231.375
585.875	1.573	233.4
585.917	1.749	233.8
585.958	1.749	233.8
586.	0.31	260.225
586.042	0.508	239.5
586.083	0.508	239.5
586.125	1.069	235.95
586.167	1.369	232.
586.208	1.369	232.
586.25	0.128	43.035
586.292	0.173	42.513
586.333	0.173	42.513
586.375	0.172	31.235
586.417	0.656	59.088
586.458	0.656	59.088
586.5	0.382	42.943
586.542	0.284	60.305
586.583	0.284	60.305
586.625	0.02	145.968
586.667	0.761	220.5
586.708	0.761	220.5
586.75	1.431	224.25
586.792	0.416	238.8
586.833	0.416	238.8
586.875	0.274	126.045
586.917	0.192	28.653
586.958	0.192	28.653
587.	0.067	14.35
587.042	0.246	29.365
587.083	0.246	29.365
587.125	0.101	11.423
587.167	0.2	24.815
587.208	0.2	24.815
587.25	1.118	45.275
587.292	0.754	35.678
587.333	0.754	35.678
587.375	0.968	45.178
587.417	1.091	39.54
587.458	1.091	39.54

587.5	0.564	37.533
587.542	1.001	43.268
587.583	1.001	43.268
587.625	0.224	60.438
587.667	0.344	46.588
587.708	0.344	46.588
587.75	0.352	101.648
587.792	0.029	27.973
587.833	0.029	27.973
587.875	0.079	29.5
587.917	0.19	39.178
587.958	0.19	39.178
588.	0.134	51.913
588.042	0.017	131.075
588.083	0.017	131.075
588.125	0.02	145.5
588.167	0.08	74.018
588.208	0.08	74.018
588.25	0.094	133.353
588.292	0.028	163.825
588.333	0.028	163.825
588.375	0.189	170.6
588.417	1.066	61.453
588.458	1.066	61.453
588.5	1.277	52.098
588.542	1.205	52.065
588.583	1.205	52.065
588.625	0.513	44.728
588.667	0.538	49.825
588.708	0.538	49.825
588.75	0.126	57.7
588.792	0.622	224.925
588.833	0.622	224.925
588.875	0.095	87.87
588.917	0.009	89.073
588.958	0.009	89.073
589.	0.082	26.568
589.042	0.173	54.485
589.083	0.173	54.485
589.125	0.316	45.263
589.167	0.236	37.568
589.208	0.236	37.568
589.25	0.013	57.775
589.292	0.01	28.38
589.333	0.01	28.38
589.375	0.752	223.1
589.417	0.335	219.675

589.458	0.335	219.675
589.5	0.423	206.325
589.542	0.491	103.815
589.583	0.491	103.815
589.625	1.869	227.8
589.667	2.096	227.35
589.708	2.096	227.35
589.75	1.882	230.7
589.792	1.201	236.675
589.833	1.201	236.675
589.875	0.146	214.575
589.917	0.027	134.475
589.958	0.027	134.475
590.	0.067	26.358
590.042	0.386	44.195
590.083	0.386	44.195
590.125	0.059	113.35
590.167	0.021	75.433
590.208	0.021	75.433
590.25	0.123	170.425
590.292	0.162	155.588
590.333	0.162	155.588
590.375	0.173	64.585
590.417	0.069	76.373
590.458	0.069	76.373
590.5	1.246	206.275
590.542	2.156	223.825
590.583	2.156	223.825
590.625	1.866	231.575
590.667	1.427	235.55
590.708	1.427	235.55
590.75	0.563	242.05
590.792	0.471	240.95
590.833	0.471	240.95
590.875	0.015	113.475
590.917	0.051	111.188
590.958	0.051	111.188
591.	1.208	231.625
591.042	2.244	227.975
591.083	2.244	227.975
591.125	1.898	218.575
591.167	1.227	227.425
591.208	1.227	227.425
591.25	1.243	223.125
591.292	1.121	219.35
591.333	1.121	219.35
591.375	1.124	214.025

591.417	0.822	217.825
591.458	0.822	217.825
591.5	0.575	212.525
591.542	0.498	215.95
591.583	0.498	215.95
591.625	1.113	222.225
591.667	1.036	225.675
591.708	1.036	225.675
591.75	0.934	237.
591.792	0.565	238.35
591.833	0.565	238.35
591.875	0.314	176.375
591.917	0.016	2.873
591.958	0.016	2.873
592.	0.738	180.475
592.042	1.496	228.775
592.083	1.496	228.775
592.125	1.523	225.525
592.167	1.586	227.125
592.208	1.586	227.125
592.25	0.134	117.6
592.292	0.019	272.425
592.333	0.019	272.425
592.375	1.117	228.15
592.417	0.893	231.675
592.458	0.893	231.675
592.5	1.148	218.85
592.542	1.182	211.8
592.583	1.182	211.8
592.625	2.88	221.8
592.667	2.284	221.425
592.708	2.284	221.425
592.75	1.472	224.675
592.792	0.548	170.35
592.833	0.548	170.35
592.875	0.123	23.583
592.917	0.055	76.043
592.958	0.055	76.043
593.	0.282	17.683
593.042	0.097	36.37
593.083	0.097	36.37
593.125	0.014	0.624
593.167	0.105	19.043
593.208	0.105	19.043
593.25	0.157	45.568
593.292	0.708	57.645
593.333	0.708	57.645

593.375	0.954	217.05
593.417	0.427	144.493
593.458	0.427	144.493
593.5	0.291	68.568
593.542	0.878	69.123
593.583	0.878	69.123
593.625	0.109	110.008
593.667	0.014	19.475
593.708	0.014	19.475
593.75	1.554	231.775
593.792	1.948	238.125
593.833	1.948	238.125
593.875	1.139	236.225
593.917	0.736	235.375
593.958	0.736	235.375
594.	0.55	240.925
594.042	0.422	245.9
594.083	0.422	245.9
594.125	0.15	31.875
594.167	0.366	27.545
594.208	0.366	27.545
594.25	0.235	17.775
594.292	0.118	135.585
594.333	0.118	135.585
594.375	0.685	214.
594.417	0.205	106.468
594.458	0.205	106.468
594.5	0.103	77.788
594.542	0.773	224.7
594.583	0.773	224.7
594.625	0.849	218.65
594.667	0.747	233.275
594.708	0.747	233.275
594.75	1.463	231.8
594.792	0.727	213.25
594.833	0.727	213.25
594.875	0.001	66.1
594.917	0.006	119.3
594.958	0.006	119.3
595.	0.061	115.175
595.042	0.272	259.8
595.083	0.272	259.8
595.125	0.153	172.185
595.167	0.006	59.325
595.208	0.006	59.325
595.25	0.009	6.662
595.292	0.024	102.163

595.333	0.024	102.163
595.375	0.988	64.603
595.417	1.445	66.498
595.458	1.445	66.498
595.5	1.386	59.268
595.542	1.397	56.675
595.583	1.397	56.675
595.625	0.296	30.655
595.667	0.759	87.763
595.708	0.759	87.763
595.75	2.305	228.8
595.792	2.256	228.7
595.833	2.256	228.7
595.875	1.653	230.475
595.917	0.891	229.225
595.958	0.891	229.225
596.	0.072	68.063
596.042	0.161	61.023
596.083	0.161	61.023
596.125	0.557	57.305
596.167	0.202	56.503
596.208	0.202	56.503
596.25	0.416	39.86
596.292	0.716	53.36
596.333	0.716	53.36
596.375	0.112	117.1
596.417	0.017	160.6
596.458	0.017	160.6
596.5	0.143	127.268
596.542	0.107	53.415
596.583	0.107	53.415
596.625	0.055	225.85
596.667	0.214	60.908
596.708	0.214	60.908
596.75	0.284	238.5
596.792	0.197	96.348
596.833	0.197	96.348
596.875	0.206	188.648
596.917	0.135	167.093
596.958	0.135	167.093
597.	0.483	234.775
597.042	0.346	264.675
597.083	0.346	264.675
597.125	0.934	233.625
597.167	0.638	233.25
597.208	0.638	233.25
597.25	0.159	107.205

597.292	0.187	110.123
597.333	0.187	110.123
597.375	0.139	242.45
597.417	0.192	85.93
597.458	0.192	85.93
597.5	0.948	239.925
597.542	0.646	242.65
597.583	0.646	242.65
597.625	0.344	238.65
597.667	0.234	196.413
597.708	0.234	196.413
597.75	0.433	250.75
597.792	0.368	239.775
597.833	0.368	239.775
597.875	0.25	257.125
597.917	0.317	248.1
597.958	0.317	248.1
598.	0.283	237.85
598.042	0.337	241.075
598.083	0.337	241.075
598.125	0.49	231.275
598.167	0.426	234.425
598.208	0.426	234.425
598.25	0.615	39.805
598.292	0.804	42.27
598.333	0.804	42.27
598.375	1.221	52.565
598.417	0.969	50.683
598.458	0.969	50.683
598.5	0.831	53.118
598.542	0.821	52.803
598.583	0.821	52.803
598.625	1.248	49.98
598.667	0.444	50.228
598.708	0.444	50.228
598.75	0.423	50.985
598.792	0.195	37.214
598.833	0.195	37.214
598.875	0.043	27.748
598.917	0.082	73.913
598.958	0.082	73.913
599.	0.272	53.125
599.042	0.239	39.69
599.083	0.239	39.69
599.125	0.467	49.603
599.167	0.388	50.938
599.208	0.388	50.938

599.25	0.238	54.32
599.292	0.41	56.31
599.333	0.41	56.31
599.375	0.826	55.275
599.417	0.478	145.83
599.458	0.478	145.83
599.5	1.585	221.875
599.542	1.98	222.175
599.583	1.98	222.175
599.625	1.422	224.15
599.667	1.062	222.475
599.708	1.062	222.475
599.75	0.066	179.953
599.792	0.066	179.88
599.833	0.066	179.88
599.875	0.25	51.263
599.917	0.132	48.348
599.958	0.132	48.348
600.	0.139	41.305
600.042	0.235	47.5
600.083	0.235	47.5
600.125	0.231	39.41
600.167	0.399	36.808
600.208	0.399	36.808
600.25	0.451	43.145
600.292	0.403	44.83
600.333	0.403	44.83
600.375	1.339	225.725
600.417	1.941	224.425
600.458	1.941	224.425
600.5	2.003	220.275
600.542	2.279	219.35
600.583	2.279	219.35
600.625	1.153	226.625
600.667	0.594	231.25
600.708	0.594	231.25
600.75	0.186	181.12
600.792	0.14	241.175
600.833	0.14	241.175
600.875	0.143	59.548
600.917	0.293	41.65
600.958	0.293	41.65
601.	0.237	29.275
601.042	0.223	75.49
601.083	0.223	75.49
601.125	0.259	146.3
601.167	2.352	39.24

601.208	2.352	39.24
601.25	2.848	44.288
601.292	2.516	42.038
601.333	2.516	42.038
601.375	3.157	44.868
601.417	2.587	46.918
601.458	2.587	46.918
601.5	2.19	48.498
601.542	1.34	41.25
601.583	1.34	41.25
601.625	1.857	44.835
601.667	1.93	44.183
601.708	1.93	44.183
601.75	1.959	45.238
601.792	2.247	44.145
601.833	2.247	44.145
601.875	1.816	43.545
601.917	1.109	35.298
601.958	1.109	35.298
602.	2.511	68.14
602.042	2.211	66.883
602.083	2.211	66.883
602.125	0.905	40.53
602.167	0.618	32.125
602.208	0.618	32.125
602.25	0.271	54.068
602.292	1.917	56.375
602.333	1.917	56.375
602.375	1.382	52.72
602.417	1.259	51.235
602.458	1.259	51.235
602.5	1.656	65.068
602.542	1.242	70.32
602.583	1.242	70.32
602.625	0.928	59.663
602.667	0.183	103.098
602.708	0.183	103.098
602.75	0.002	51.95
602.792	0.004	3.6
602.833	0.004	3.6
602.875	0.18	19.338
602.917	0.404	13.638
602.958	0.404	13.638
603.	0.094	15.955
603.042	0.119	14.653
603.083	0.119	14.653
603.125	0.011	7.708

603.167	0.016	15.855
603.208	0.016	15.855
603.25	0.009	0.62
603.292	0.06	65.733
603.333	0.06	65.733
603.375	1.217	215.6
603.417	0.715	201.275
603.458	0.715	201.275
603.5	0.312	134.263
603.542	0.321	72.388
603.583	0.321	72.388
603.625	0.798	67.125
603.667	0.434	178.175
603.708	0.434	178.175
603.75	0.081	118.65
603.792	0.	0.
603.833	0.	0.
603.875	0.115	15.195
603.917	0.35	19.705
603.958	0.35	19.705
604.	0.137	6.986
604.042	0.005	24.708
604.083	0.005	24.708
604.125	0.	0.
604.167	0.021	8.713
604.208	0.021	8.713
604.25	0.009	8.496
604.292	0.032	112.2
604.333	0.032	112.2
604.375	0.981	216.775
604.417	0.471	150.358
604.458	0.471	150.358
604.5	0.242	76.468
604.542	0.41	109.958
604.583	0.41	109.958
604.625	0.687	238.5
604.667	0.742	233.8
604.708	0.742	233.8
604.75	0.153	21.503
604.792	0.098	114.675
604.833	0.098	114.675
604.875	0.144	92.443
604.917	0.266	44.543
604.958	0.266	44.543
605.	0.34	34.25
605.042	0.266	34.555
605.083	0.266	34.555

605.125	0.065	83.51
605.167	0.273	26.624
605.208	0.273	26.624
605.25	0.101	22.66
605.292	0.078	81.353
605.333	0.078	81.353
605.375	0.064	244.175
605.417	0.253	137.915
605.458	0.253	137.915
605.5	0.009	28.496
605.542	0.105	34.183
605.583	0.105	34.183
605.625	0.668	59.898
605.667	0.458	42.313
605.708	0.458	42.313
605.75	0.089	19.113
605.792	0.082	50.323
605.833	0.082	50.323
605.875	0.057	77.038
605.917	0.246	22.974
605.958	0.246	22.974
606.	0.139	14.915
606.042	0.018	6.36
606.083	0.018	6.36
606.125	0.003	2.843
606.167	0.042	6.92
606.208	0.042	6.92
606.25	0.039	25.96
606.292	0.099	31.228
606.333	0.099	31.228
606.375	0.205	56.463
606.417	0.17	44.6
606.458	0.17	44.6
606.5	0.204	146.033
606.542	0.155	139.898
606.583	0.155	139.898
606.625	0.66	226.35
606.667	0.122	225.725
606.708	0.122	225.725
606.75	0.616	230.85
606.792	0.187	170.55
606.833	0.187	170.55
606.875	0.142	57.243
606.917	0.556	47.443
606.958	0.556	47.443
607.	0.092	10.165
607.042	0.031	57.725

607.083	0.031	57.725
607.125	0.05	112.225
607.167	0.026	79.385
607.208	0.026	79.385
607.25	0.058	76.567
607.292	0.009	119.335
607.333	0.009	119.335
607.375	0.086	31.825
607.417	0.162	63.638
607.458	0.162	63.638
607.5	0.227	54.315
607.542	0.516	64.535
607.583	0.516	64.535
607.625	1.463	231.525
607.667	1.12	239.7
607.708	1.12	239.7
607.75	0.114	244.625
607.792	0.187	246.475
607.833	0.187	246.475
607.875	0.217	45.715
607.917	1.09	48.875
607.958	1.09	48.875
608.	0.333	31.698
608.042	0.414	30.825
608.083	0.414	30.825
608.125	0.001	36.67
608.167	0.	0.
608.208	0.	0.
608.25	0.063	88.198
608.292	0.207	133.095
608.333	0.207	133.095
608.375	0.194	103.88
608.417	0.292	60.598
608.458	0.292	60.598
608.5	0.241	44.923
608.542	0.253	111.633
608.583	0.253	111.633
608.625	0.267	40.528
608.667	1.098	58.043
608.708	1.098	58.043
608.75	0.152	29.363
608.792	0.136	28.593
608.833	0.136	28.593
608.875	0.108	38.928
608.917	0.029	54.965
608.958	0.029	54.965
609.	0.151	23.625

609.042	0.	0.
609.083	0.	0.
609.125	0.026	18.93
609.167	0.	0.
609.208	0.	0.
609.25	0.107	18.108
609.292	0.114	38.95
609.333	0.114	38.95
609.375	0.138	35.365
609.417	0.272	222.125
609.458	0.272	222.125
609.5	0.283	131.325
609.542	0.526	221.075
609.583	0.526	221.075
609.625	0.237	233.6
609.667	0.24	228.475
609.708	0.24	228.475
609.75	0.188	54.875
609.792	0.383	40.875
609.833	0.383	40.875
609.875	0.057	27.063
609.917	0.	0.
609.958	0.	0.
610.	0.096	126.3
610.042	0.014	168.25
610.083	0.014	168.25
610.125	0.059	31.635
610.167	0.068	43.528
610.208	0.068	43.528
610.25	0.008	16.773
610.292	0.016	27.693
610.333	0.016	27.693
610.375	0.132	233.775
610.417	0.071	225.275
610.458	0.071	225.275
610.5	0.373	54.908
610.542	0.642	47.785
610.583	0.642	47.785
610.625	0.21	54.53
610.667	0.202	134.428
610.708	0.202	134.428
610.75	0.092	27.608
610.792	0.053	45.225
610.833	0.053	45.225
610.875	0.352	36.348
610.917	0.168	34.
610.958	0.168	34.

611.	0.32	31.612
611.042	0.35	38.038
611.083	0.35	38.038
611.125	0.084	28.49
611.167	0.041	139.905
611.208	0.041	139.905
611.25	0.086	70.153
611.292	0.619	32.82
611.333	0.619	32.82
611.375	1.424	41.053
611.417	0.99	34.345
611.458	0.99	34.345
611.5	1.107	35.398
611.542	0.5	84.84
611.583	0.5	84.84
611.625	1.518	235.325
611.667	1.445	217.35
611.708	1.445	217.35
611.75	0.884	234.5
611.792	0.095	82.863
611.833	0.095	82.863
611.875	0.43	32.713
611.917	0.066	31.603
611.958	0.066	31.603
612.	0.	0.
612.042	0.163	25.123
612.083	0.163	25.123
612.125	0.083	113.475
612.167	0.021	62.648
612.208	0.021	62.648
612.25	0.734	235.125
612.292	1.017	230.275
612.333	1.017	230.275
612.375	0.	0.
612.417	0.163	15.37
612.458	0.163	15.37
612.5	0.78	46.188
612.542	0.402	39.828
612.583	0.402	39.828
612.625	0.953	52.8
612.667	0.786	55.178
612.708	0.786	55.178
612.75	0.225	44.558
612.792	0.356	48.198
612.833	0.356	48.198
612.875	0.111	49.1
612.917	0.327	116.343

612.958	0.327	116.343
613.	0.093	29.038
613.042	0.072	17.068
613.083	0.072	17.068
613.125	0.21	28.843
613.167	0.178	18.28
613.208	0.178	18.28
613.25	0.163	18.67
613.292	0.306	27.855
613.333	0.306	27.855
613.375	0.196	133.303
613.417	1.346	60.113
613.458	1.346	60.113
613.5	0.091	98.98
613.542	0.273	44.143
613.583	0.273	44.143
613.625	0.791	56.943
613.667	0.891	48.893
613.708	0.891	48.893
613.75	0.237	20.
613.792	0.406	37.433
613.833	0.406	37.433
613.875	0.	0.
613.917	0.133	18.603
613.958	0.133	18.603
614.	0.14	20.002
614.042	0.175	104.555
614.083	0.175	104.555
614.125	0.699	30.775
614.167	1.798	59.005
614.208	1.798	59.005
614.25	1.053	42.583
614.292	1.69	57.753
614.333	1.69	57.753
614.375	1.259	49.735
614.417	1.505	47.058
614.458	1.505	47.058
614.5	1.02	33.008
614.542	1.319	41.275
614.583	1.319	41.275
614.625	1.643	45.75
614.667	0.835	28.495
614.708	0.835	28.495
614.75	0.918	30.853
614.792	0.204	28.178
614.833	0.204	28.178
614.875	0.459	28.755

614.917	0.462	15.573
614.958	0.462	15.573
615.	0.134	134.528
615.042	0.158	36.31
615.083	0.158	36.31
615.125	0.095	19.335
615.167	0.131	39.588
615.208	0.131	39.588
615.25	0.339	73.568
615.292	0.13	29.765
615.333	0.13	29.765
615.375	0.047	73.16
615.417	0.07	130.685
615.458	0.07	130.685
615.5	0.252	141.228
615.542	0.101	127.85
615.583	0.101	127.85
615.625	0.111	171.8
615.667	0.056	14.738
615.708	0.056	14.738
615.75	0.253	37.828
615.792	0.364	48.39
615.833	0.364	48.39
615.875	0.382	42.238
615.917	0.263	21.409
615.958	0.263	21.409
616.	0.375	29.008
616.042	0.252	106.488
616.083	0.252	106.488
616.125	0.135	137.86
616.167	0.04	25.465
616.208	0.04	25.465
616.25	0.285	182.75
616.292	0.015	67.39
616.333	0.015	67.39
616.375	2.34	225.475
616.417	2.218	220.5
616.458	2.218	220.5
616.5	2.03	224.725
616.542	1.856	224.125
616.583	1.856	224.125
616.625	0.266	219.8
616.667	0.213	232.7
616.708	0.213	232.7
616.75	0.2	46.243
616.792	0.123	107.103
616.833	0.123	107.103

616.875	0.056	28.4
616.917	0.071	38.643
616.958	0.071	38.643
617.	0.175	31.128
617.042	0.602	42.985
617.083	0.602	42.985
617.125	0.279	29.933
617.167	0.195	22.69
617.208	0.195	22.69
617.25	0.262	21.948
617.292	1.401	48.955
617.333	1.401	48.955
617.375	0.661	31.52
617.417	1.081	36.79
617.458	1.081	36.79
617.5	0.563	31.208
617.542	0.777	51.408
617.583	0.777	51.408
617.625	0.892	33.933
617.667	1.33	49.155
617.708	1.33	49.155
617.75	0.088	137.23
617.792	0.213	48.77
617.833	0.213	48.77
617.875	0.477	31.31
617.917	0.291	38.91
617.958	0.291	38.91
618.	0.218	52.688
618.042	0.177	52.705
618.083	0.177	52.705
618.125	0.199	33.23
618.167	0.042	19.368
618.208	0.042	19.368
618.25	0.298	25.795
618.292	0.773	36.088
618.333	0.773	36.088
618.375	0.504	247.425
618.417	0.393	189.478
618.458	0.393	189.478
618.5	0.713	232.025
618.542	1.296	230.375
618.583	1.296	230.375
618.625	0.382	131.03
618.667	0.05	44.088
618.708	0.05	44.088
618.75	0.299	234.75
618.792	0.093	94.83

618.833	0.093	94.83
618.875	0.223	30.648
618.917	0.163	29.59
618.958	0.163	29.59
619.	0.167	34.83
619.042	0.675	36.84
619.083	0.675	36.84
619.125	0.115	59.985
619.167	0.101	30.655
619.208	0.101	30.655
619.25	0.067	14.488
619.292	0.057	52.233
619.333	0.057	52.233
619.375	0.189	193.733
619.417	0.048	200.958
619.458	0.048	200.958
619.5	0.042	110.975
619.542	0.25	82.998
619.583	0.25	82.998
619.625	0.286	235.05
619.667	0.32	123.103
619.708	0.32	123.103
619.75	0.584	47.673
619.792	0.778	43.985
619.833	0.778	43.985
619.875	0.519	33.47
619.917	0.523	45.385
619.958	0.523	45.385
620.	0.296	35.508
620.042	0.092	35.128
620.083	0.092	35.128
620.125	0.444	239.175
620.167	0.036	20.653
620.208	0.036	20.653
620.25	0.257	33.255
620.292	0.014	15.145
620.333	0.014	15.145
620.375	0.183	45.213
620.417	0.083	36.785
620.458	0.083	36.785
620.5	0.613	57.858
620.542	0.367	69.42
620.583	0.367	69.42
620.625	1.205	229.325
620.667	0.158	188.658
620.708	0.158	188.658
620.75	0.071	29.398

620.792	0.281	56.075
620.833	0.281	56.075
620.875	0.153	26.278
620.917	0.418	31.143
620.958	0.418	31.143
621.	0.033	22.848
621.042	0.001	2.233
621.083	0.001	2.233
621.125	0.004	9.665
621.167	0.009	12.048
621.208	0.009	12.048
621.25	0.015	11.443
621.292	0.088	21.06
621.333	0.088	21.06
621.375	0.272	102.448
621.417	0.115	115.948
621.458	0.115	115.948
621.5	0.392	168.973
621.542	0.697	223.225
621.583	0.697	223.225
621.625	0.245	129.723
621.667	0.557	52.77
621.708	0.557	52.77
621.75	0.125	58.413
621.792	0.253	54.858
621.833	0.253	54.858
621.875	0.207	29.465
621.917	0.198	147.983
621.958	0.198	147.983
622.	0.12	16.45
622.042	0.386	32.23
622.083	0.386	32.23
622.125	0.23	71.715
622.167	0.288	35.658
622.208	0.288	35.658
622.25	0.753	45.943
622.292	0.578	36.748
622.333	0.578	36.748
622.375	1.568	57.36
622.417	1.218	55.08
622.458	1.218	55.08
622.5	0.316	74.013
622.542	0.518	83.523
622.583	0.518	83.523
622.625	1.036	50.718
622.667	1.818	50.625
622.708	1.818	50.625

622.75	2.133	48.865
622.792	1.973	51.64
622.833	1.973	51.64
622.875	1.685	41.638
622.917	1.961	47.533
622.958	1.961	47.533
623.	2.876	65.528
623.042	1.409	51.088
623.083	1.409	51.088
623.125	0.715	37.073
623.167	0.945	39.713
623.208	0.945	39.713
623.25	0.542	23.035
623.292	1.403	45.728
623.333	1.403	45.728
623.375	1.747	66.82
623.417	1.107	69.623
623.458	1.107	69.623
623.5	1.702	66.833
623.542	1.877	66.488
623.583	1.877	66.488
623.625	1.908	52.285
623.667	2.26	51.643
623.708	2.26	51.643
623.75	1.928	46.688
623.792	1.14	43.468
623.833	1.14	43.468
623.875	0.538	30.795
623.917	1.296	36.79
623.958	1.296	36.79
624.	1.233	40.
624.042	1.756	51.975
624.083	1.756	51.975
624.125	0.787	26.503
624.167	0.722	22.105
624.208	0.722	22.105
624.25	0.754	26.943
624.292	0.865	28.465
624.333	0.865	28.465
624.375	2.022	57.943
624.417	1.458	56.6
624.458	1.458	56.6
624.5	0.949	59.25
624.542	1.885	62.215
624.583	1.885	62.215
624.625	0.837	45.403
624.667	1.281	45.45

624.708	1.281	45.45
624.75	0.257	44.283
624.792	0.441	186.88
624.833	0.441	186.88
624.875	0.113	27.963
624.917	0.05	16.723
624.958	0.05	16.723
625.	0.045	7.553
625.042	0.119	10.425
625.083	0.119	10.425
625.125	0.317	31.653
625.167	0.462	24.758
625.208	0.462	24.758
625.25	0.9	39.755
625.292	0.58	35.66
625.333	0.58	35.66
625.375	1.566	55.783
625.417	1.338	50.545
625.458	1.338	50.545
625.5	1.934	48.118
625.542	2.041	47.163
625.583	2.041	47.163
625.625	0.902	44.543
625.667	0.607	31.28
625.708	0.607	31.28
625.75	0.039	48.585
625.792	0.024	26.073
625.833	0.024	26.073
625.875	0.05	18.153
625.917	0.005	53.75
625.958	0.005	53.75
626.	0.159	43.795
626.042	0.185	27.818
626.083	0.185	27.818
626.125	0.014	124.
626.167	0.081	89.503
626.208	0.081	89.503
626.25	0.144	181.655
626.292	0.13	155.508
626.333	0.13	155.508
626.375	0.012	52.228
626.417	0.194	28.4
626.458	0.194	28.4
626.5	0.047	30.477
626.542	0.429	112.745
626.583	0.429	112.745
626.625	1.269	100.79

626.667	0.447	187.09
626.708	0.447	187.09
626.75	0.459	31.446
626.792	0.172	26.583
626.833	0.172	26.583
626.875	0.14	14.047
626.917	0.133	88.313
626.958	0.133	88.313
627.	0.003	5.642
627.042	0.054	7.711
627.083	0.054	7.711
627.125	0.081	120.153
627.167	0.108	167.103
627.208	0.108	167.103
627.25	0.117	84.882
627.292	0.241	124.26
627.333	0.241	124.26
627.375	0.779	223.4
627.417	1.241	54.238
627.458	1.241	54.238
627.5	1.411	76.72
627.542	0.71	67.423
627.583	0.71	67.423
627.625	0.498	55.483
627.667	1.667	51.77
627.708	1.667	51.77
627.75	2.41	50.585
627.792	2.957	57.078
627.833	2.957	57.078
627.875	1.006	35.955
627.917	1.46	40.08
627.958	1.46	40.08
628.	1.473	61.218
628.042	1.838	66.013
628.083	1.838	66.013
628.125	0.628	44.935
628.167	0.24	40.57
628.208	0.24	40.57
628.25	0.466	21.95
628.292	0.794	40.745
628.333	0.794	40.745
628.375	1.818	65.98
628.417	1.441	67.475
628.458	1.441	67.475
628.5	0.906	76.99
628.542	0.895	79.508
628.583	0.895	79.508

628.625	1.041	72.673
628.667	0.796	60.97
628.708	0.796	60.97
628.75	0.442	22.863
628.792	0.18	10.503
628.833	0.18	10.503
628.875	0.325	21.425
628.917	0.658	31.748
628.958	0.658	31.748
629.	0.438	30.805
629.042	0.566	29.835
629.083	0.566	29.835
629.125	0.563	29.703
629.167	0.799	32.538
629.208	0.799	32.538
629.25	0.829	32.395
629.292	0.624	29.018
629.333	0.624	29.018
629.375	0.677	28.518
629.417	1.215	36.235
629.458	1.215	36.235
629.5	1.826	58.68
629.542	1.885	48.66
629.583	1.885	48.66
629.625	1.377	50.163
629.667	0.862	44.68
629.708	0.862	44.68
629.75	0.14	27.283
629.792	0.051	26.498
629.833	0.051	26.498
629.875	0.252	30.233
629.917	0.405	30.768
629.958	0.405	30.768
630.	3.582	60.803
630.042	5.234	66.39
630.083	5.234	66.39
630.125	4.381	53.605
630.167	3.991	51.478
630.208	3.991	51.478
630.25	3.688	47.855
630.292	3.295	47.005
630.333	3.295	47.005
630.375	3.689	48.07
630.417	3.165	45.55
630.458	3.165	45.55
630.5	2.672	43.235
630.542	2.177	41.405

630.583	2.177	41.405
630.625	2.359	48.56
630.667	2.86	50.165
630.708	2.86	50.165
630.75	2.987	47.238
630.792	3.16	45.798
630.833	3.16	45.798
630.875	2.97	46.263
630.917	3.141	44.328
630.958	3.141	44.328
631.	2.519	43.768
631.042	2.579	45.38
631.083	2.579	45.38
631.125	2.422	45.768
631.167	2.31	44.365
631.208	2.31	44.365
631.25	2.656	43.888
631.292	1.288	38.773
631.333	1.288	38.773
631.375	1.795	43.108
631.417	1.516	44.355
631.458	1.516	44.355
631.5	2.031	53.018
631.542	2.35	49.305
631.583	2.35	49.305
631.625	1.822	44.848
631.667	2.096	46.535
631.708	2.096	46.535
631.75	1.759	39.503
631.792	1.054	33.975
631.833	1.054	33.975
631.875	0.	0.
631.917	0.082	17.715
631.958	0.082	17.715
632.	0.048	6.213
632.042	0.063	16.403
632.083	0.063	16.403
632.125	0.199	18.065
632.167	0.062	106.405
632.208	0.062	106.405
632.25	0.274	23.568
632.292	0.604	23.083
632.333	0.604	23.083
632.375	1.809	56.275
632.417	1.371	53.748
632.458	1.371	53.748
632.5	2.118	54.485

632.542	1.726	43.678
632.583	1.726	43.678
632.625	1.551	47.93
632.667	1.348	40.39
632.708	1.348	40.39
632.75	0.976	54.45
632.792	0.426	32.583
632.833	0.426	32.583
632.875	0.976	40.008
632.917	1.671	58.76
632.958	1.671	58.76
633.	0.855	40.995
633.042	0.723	44.82
633.083	0.723	44.82
633.125	0.42	34.51
633.167	1.127	42.118
633.208	1.127	42.118
633.25	1.211	42.343
633.292	0.355	58.483
633.333	0.355	58.483
633.375	0.092	152.563
633.417	0.219	108.95
633.458	0.219	108.95
633.5	0.125	168.8
633.542	0.091	110.35
633.583	0.091	110.35
633.625	0.308	104.348
633.667	0.528	40.488
633.708	0.528	40.488
633.75	0.314	28.667
633.792	0.037	31.216
633.833	0.037	31.216
633.875	0.03	7.365
633.917	0.	0.
633.958	0.	0.
634.	0.128	18.413
634.042	0.209	14.915
634.083	0.209	14.915
634.125	0.369	16.763
634.167	0.247	34.248
634.208	0.247	34.248
634.25	0.031	118.6
634.292	0.199	170.725
634.333	0.199	170.725
634.375	0.079	206.1
634.417	0.024	55.32
634.458	0.024	55.32

634.5	0.518	67.223
634.542	0.077	169.43
634.583	0.077	169.43
634.625	0.203	225.975
634.667	0.029	15.305
634.708	0.029	15.305
634.75	0.258	37.423
634.792	0.206	34.995
634.833	0.206	34.995
634.875	0.322	42.773
634.917	0.371	30.845
634.958	0.371	30.845
635.	0.387	24.183
635.042	0.46	24.283
635.083	0.46	24.283
635.125	0.351	25.588
635.167	0.172	20.785
635.208	0.172	20.785
635.25	0.165	31.315
635.292	0.176	20.485
635.333	0.176	20.485
635.375	0.113	94.325
635.417	0.357	178.57
635.458	0.357	178.57
635.5	2.226	58.811
635.542	2.189	51.183
635.583	2.189	51.183
635.625	1.447	46.37
635.667	1.295	41.421
635.708	1.295	41.421
635.75	1.231	46.733
635.792	1.019	43.51
635.833	1.019	43.51
635.875	0.446	55.385
635.917	1.397	48.145
635.958	1.397	48.145
636.	0.863	49.386
636.042	1.615	46.099
636.083	1.615	46.099
636.125	2.103	48.755
636.167	1.803	49.596
636.208	1.803	49.596
636.25	1.815	75.999
636.292	1.546	101.529
636.333	1.546	101.529
636.375	1.416	30.283
636.417	1.083	53.451

636.458	1.083	53.451
636.5	1.18	54.119
636.542	1.086	53.58
636.583	1.086	53.58
636.625	2.088	134.179
636.667	2.389	133.156
636.708	2.389	133.156
636.75	2.871	132.088
636.792	2.253	152.68
636.833	2.253	152.68
636.875	2.463	42.646
636.917	2.37	44.415
636.958	2.37	44.415
637.	1.779	86.953
637.042	2.719	136.875
637.083	2.719	136.875
637.125	2.72	138.854
637.167	3.017	141.643
637.208	3.017	141.643
637.25	3.487	137.389
637.292	3.729	139.281
637.333	3.729	139.281
637.375	2.973	139.574
637.417	3.036	139.265
637.458	3.036	139.265
637.5	2.533	130.044
637.542	2.853	133.264
637.583	2.853	133.264
637.625	2.634	144.854
637.667	2.845	137.806
637.708	2.845	137.806
637.75	2.503	40.684
637.792	1.695	25.421
637.833	1.695	25.421
637.875	2.232	55.816
637.917	2.171	42.573
637.958	2.171	42.573
638.	1.822	42.086
638.042	1.552	55.463
638.083	1.552	55.463
638.125	1.359	40.35
638.167	1.207	44.054
638.208	1.207	44.054
638.25	1.288	42.33
638.292	1.318	40.465
638.333	1.318	40.465
638.375	1.385	69.909

638.417	2.335	58.285
638.458	2.335	58.285
638.5	1.827	61.586
638.542	1.671	63.645
638.583	1.671	63.645
638.625	1.423	60.211
638.667	1.627	57.434
638.708	1.627	57.434
638.75	2.145	30.958
638.792	2.045	37.101
638.833	2.045	37.101
638.875	2.062	34.409
638.917	1.642	31.868
638.958	1.642	31.868
639.	1.168	30.585
639.042	1.19	37.736
639.083	1.19	37.736
639.125	1.377	43.159
639.167	1.359	43.676
639.208	1.359	43.676
639.25	1.525	41.974
639.292	1.338	44.535
639.333	1.338	44.535
639.375	0.876	102.386
639.417	0.86	113.643
639.458	0.86	113.643
639.5	1.107	120.286
639.542	1.67	138.979
639.583	1.67	138.979
639.625	1.758	138.924
639.667	1.332	136.109
639.708	1.332	136.109
639.75	0.521	28.66
639.792	0.262	41.928
639.833	0.262	41.928
639.875	0.329	25.951
639.917	0.162	25.13
639.958	0.162	25.13
640.	0.375	42.356
640.042	0.418	38.148
640.083	0.418	38.148
640.125	0.233	55.224
640.167	0.093	96.441
640.208	0.093	96.441
640.25	0.637	42.006
640.292	0.476	43.178
640.333	0.476	43.178

640.375	0.692	46.918
640.417	0.692	43.714
640.458	0.692	43.714
640.5	0.967	45.134
640.542	0.641	45.484
640.583	0.641	45.484
640.625	0.817	43.34
640.667	0.482	39.36
640.708	0.482	39.36
640.75	0.341	81.473
640.792	0.164	205.33
640.833	0.164	205.33
640.875	0.381	59.189
640.917	0.223	57.714
640.958	0.223	57.714
641.	0.217	49.155
641.042	0.447	104.013
641.083	0.447	104.013
641.125	0.37	23.953
641.167	0.5	43.244
641.208	0.5	43.244
641.25	0.447	78.821
641.292	0.264	82.96
641.333	0.264	82.96
641.375	0.286	77.173
641.417	0.857	138.64
641.458	0.857	138.64
641.5	1.288	142.365
641.542	1.146	114.913
641.583	1.146	114.913
641.625	1.282	49.095
641.667	1.194	45.404
641.708	1.194	45.404
641.75	0.536	64.308
641.792	0.438	44.335
641.833	0.438	44.335
641.875	1.102	39.701
641.917	0.865	39.714
641.958	0.865	39.714
642.	0.881	31.706
642.042	1.433	42.899
642.083	1.433	42.899
642.125	0.456	27.614
642.167	0.418	80.389
642.208	0.418	80.389
642.25	0.315	55.389
642.292	0.284	108.305

642.333	0.284	108.305
642.375	1.059	46.92
642.417	0.446	142.149
642.458	0.446	142.149
642.5	0.243	128.849
642.542	0.306	145.2
642.583	0.306	145.2
642.625	0.638	82.893
642.667	0.631	128.88
642.708	0.631	128.88
642.75	0.662	95.459
642.792	0.315	61.944
642.833	0.315	61.944
642.875	0.671	69.948
642.917	0.631	49.178
642.958	0.631	49.178
643.	0.219	29.22
643.042	0.425	38.673
643.083	0.425	38.673
643.125	0.149	71.034
643.167	0.152	79.961
643.208	0.152	79.961
643.25	0.188	121.724
643.292	0.07	109.006
643.333	0.07	109.006
643.375	0.558	139.051
643.417	0.322	104.383
643.458	0.322	104.383
643.5	0.466	62.831
643.542	0.16	92.628
643.583	0.16	92.628
643.625	0.304	129.036
643.667	0.128	46.609
643.708	0.128	46.609
643.75	0.446	44.538
643.792	0.431	31.873
643.833	0.431	31.873
643.875	0.686	84.975
643.917	0.7	94.154
643.958	0.7	94.154
644.	0.206	30.99
644.042	0.324	23.334
644.083	0.324	23.334
644.125	0.382	34.944
644.167	0.63	35.645
644.208	0.63	35.645
644.25	0.813	172.356

644.292	1.131	66.551
644.333	1.131	66.551
644.375	1.039	49.938
644.417	0.529	53.271
644.458	0.529	53.271
644.5	0.751	137.899
644.542	1.353	135.93
644.583	1.353	135.93
644.625	0.39	58.939
644.667	0.601	54.016
644.708	0.601	54.016
644.75	0.398	106.589
644.792	0.342	141.891
644.833	0.342	141.891
644.875	0.136	52.311
644.917	0.323	76.246
644.958	0.323	76.246
645.	0.097	114.654
645.042	0.187	85.895
645.083	0.187	85.895
645.125	0.104	89.313
645.167	0.177	65.733
645.208	0.177	65.733
645.25	0.072	86.06
645.292	0.068	57.395
645.333	0.068	57.395
645.375	0.165	41.733
645.417	0.446	70.926
645.458	0.446	70.926
645.5	0.388	73.82
645.542	0.974	129.951
645.583	0.974	129.951
645.625	1.018	130.69
645.667	1.146	137.155
645.708	1.146	137.155
645.75	0.562	59.695
645.792	0.597	36.266
645.833	0.597	36.266
645.875	0.122	56.686
645.917	0.163	26.343
645.958	0.163	26.343
646.	0.088	60.963
646.042	0.082	57.044
646.083	0.082	57.044
646.125	0.277	25.364
646.167	0.546	23.738
646.208	0.546	23.738

646.25	0.663	28.329
646.292	0.838	42.89
646.333	0.838	42.89
646.375	0.669	21.781
646.417	0.827	29.238
646.458	0.827	29.238
646.5	1.129	59.074
646.542	0.921	53.721
646.583	0.921	53.721
646.625	0.274	41.748
646.667	0.413	148.616
646.708	0.413	148.616
646.75	0.788	136.1
646.792	0.49	143.806
646.833	0.49	143.806
646.875	0.251	111.479
646.917	0.015	62.963
646.958	0.015	62.963
647.	0.109	65.708
647.042	0.357	106.751
647.083	0.357	106.751
647.125	0.197	159.569
647.167	0.039	74.393
647.208	0.039	74.393
647.25	0.063	61.689
647.292	0.151	33.516
647.333	0.151	33.516
647.375	0.203	45.544
647.417	0.306	81.288
647.458	0.306	81.288
647.5	0.896	57.505
647.542	0.923	61.316
647.583	0.923	61.316
647.625	1.383	48.475
647.667	1.09	39.196
647.708	1.09	39.196
647.75	0.437	41.575
647.792	0.143	40.729
647.833	0.143	40.729
647.875	0.033	68.627
647.917	0.118	52.166
647.958	0.118	52.166
648.	0.28	57.888
648.042	0.199	33.295
648.083	0.199	33.295
648.125	0.256	60.759
648.167	0.239	27.358

648.208	0.239	27.358
648.25	0.289	41.329
648.292	0.295	76.01
648.333	0.295	76.01
648.375	0.222	137.723
648.417	1.167	54.95
648.458	1.167	54.95
648.5	2.562	59.255
648.542	2.177	51.766
648.583	2.177	51.766
648.625	1.68	141.058
648.667	1.648	139.735
648.708	1.648	139.735
648.75	1.917	39.543
648.792	1.223	34.135
648.833	1.223	34.135
648.875	0.949	33.25
648.917	1.026	30.601
648.958	1.026	30.601
649.	0.895	30.968
649.042	0.924	50.646
649.083	0.924	50.646
649.125	2.058	50.621
649.167	1.33	41.28
649.208	1.33	41.28
649.25	1.07	35.284
649.292	1.175	34.651
649.333	1.175	34.651
649.375	0.499	143.1
649.417	0.947	141.773
649.458	0.947	141.773
649.5	1.541	143.5
649.542	1.785	144.029
649.583	1.785	144.029
649.625	2.184	145.944
649.667	1.234	147.715
649.708	1.234	147.715
649.75	0.624	137.601
649.792	0.702	22.446
649.833	0.702	22.446
649.875	0.97	27.864
649.917	1.06	30.556
649.958	1.06	30.556
650.	0.982	26.123
650.042	0.789	23.94
650.083	0.789	23.94
650.125	0.708	33.158

650.167	0.876	31.886
650.208	0.876	31.886
650.25	0.613	20.603
650.292	0.5	20.773
650.333	0.5	20.773
650.375	0.82	85.593
650.417	1.293	73.815
650.458	1.293	73.815
650.5	1.252	105.171
650.542	1.499	71.475
650.583	1.499	71.475
650.625	0.968	48.918
650.667	1.02	58.965
650.708	1.02	58.965
650.75	1.119	37.663
650.792	1.384	42.783
650.833	1.384	42.783
650.875	1.521	32.378
650.917	1.833	37.38
650.958	1.833	37.38
651.	1.952	38.626
651.042	2.02	38.528
651.083	2.02	38.528
651.125	1.346	39.721
651.167	1.505	40.718
651.208	1.505	40.718
651.25	1.571	42.491
651.292	1.413	79.895
651.333	1.413	79.895
651.375	1.404	42.596
651.417	1.432	65.781
651.458	1.432	65.781
651.5	1.541	46.668
651.542	1.282	48.616
651.583	1.282	48.616
651.625	2.17	137.526
651.667	1.662	137.906
651.708	1.662	137.906
651.75	0.747	110.29
651.792	0.574	27.12
651.833	0.574	27.12
651.875	0.616	25.843
651.917	0.826	30.674
651.958	0.826	30.674
652.	1.248	37.363
652.042	1.096	38.988
652.083	1.096	38.988

652.125	1.294	51.021
652.167	1.165	53.856
652.208	1.165	53.856
652.25	1.113	125.125
652.292	0.358	25.813
652.333	0.358	25.813
652.375	0.082	40.13
652.417	0.314	105.151
652.458	0.314	105.151
652.5	0.375	60.771
652.542	0.465	94.44
652.583	0.465	94.44
652.625	0.389	118.405
652.667	0.652	52.439
652.708	0.652	52.439
652.75	0.767	39.474
652.792	0.465	34.246
652.833	0.465	34.246
652.875	0.637	80.39
652.917	0.688	92.358
652.958	0.688	92.358
653.	0.467	35.115
653.042	0.508	87.031
653.083	0.508	87.031
653.125	0.389	138.83
653.167	0.353	65.826
653.208	0.353	65.826
653.25	0.811	45.409
653.292	0.531	36.985
653.333	0.531	36.985
653.375	0.303	77.891
653.417	0.198	52.101
653.458	0.198	52.101
653.5	0.094	48.355
653.542	0.098	88.51
653.583	0.098	88.51
653.625	0.024	62.563
653.667	0.043	69.018
653.708	0.043	69.018
653.75	0.029	54.291
653.792	0.006	10.191
653.833	0.006	10.191
653.875	0.867	32.386
653.917	1.45	35.318
653.958	1.45	35.318
654.	0.681	37.568
654.042	0.49	47.148

654.083	0.49	47.148
654.125	0.76	45.261
654.167	1.303	48.518
654.208	1.303	48.518
654.25	1.783	49.504
654.292	1.303	49.538
654.333	1.303	49.538
654.375	1.544	156.868
654.417	1.666	123.906
654.458	1.666	123.906
654.5	1.834	150.22
654.542	2.11	108.37
654.583	2.11	108.37
654.625	1.663	142.829
654.667	1.705	70.524
654.708	1.705	70.524
654.75	2.015	121.356
654.792	1.917	111.121
654.833	1.917	111.121
654.875	0.332	35.405
654.917	0.171	55.881
654.958	0.171	55.881
655.	0.195	148.606
655.042	0.233	110.725
655.083	0.233	110.725
655.125	0.159	64.452
655.167	0.173	39.649
655.208	0.173	39.649
655.25	0.052	61.974
655.292	0.176	119.164
655.333	0.176	119.164
655.375	0.127	123.805
655.417	0.397	31.836
655.458	0.397	31.836
655.5	0.647	129.11
655.542	0.653	65.726
655.583	0.653	65.726
655.625	0.961	64.868
655.667	1.167	44.509
655.708	1.167	44.509
655.75	0.624	44.2
655.792	1.018	95.129
655.833	1.018	95.129
655.875	1.8	50.184
655.917	2.281	51.165
655.958	2.281	51.165
656.	2.564	54.901

656.042	2.529	50.061
656.083	2.529	50.061
656.125	1.9	53.406
656.167	2.379	52.261
656.208	2.379	52.261
656.25	2.309	95.536
656.292	2.343	53.819
656.333	2.343	53.819
656.375	2.122	71.894
656.417	1.939	57.618
656.458	1.939	57.618
656.5	1.751	149.369
656.542	1.897	92.816
656.583	1.897	92.816
656.625	1.624	139.861
656.667	1.04	42.22
656.708	1.04	42.22
656.75	1.81	45.841
656.792	1.889	45.196
656.833	1.889	45.196
656.875	1.352	35.899
656.917	1.247	41.443
656.958	1.247	41.443
657.	1.652	47.661
657.042	2.12	57.315
657.083	2.12	57.315
657.125	2.134	47.863
657.167	1.278	48.289
657.208	1.278	48.289
657.25	3.055	53.518
657.292	2.644	49.054
657.333	2.644	49.054
657.375	2.381	150.253
657.417	2.926	122.019
657.458	2.926	122.019
657.5	2.177	155.185
657.542	2.846	144.248
657.583	2.846	144.248
657.625	1.911	55.365
657.667	1.623	59.88
657.708	1.623	59.88
657.75	1.441	35.898
657.792	1.961	116.361
657.833	1.961	116.361
657.875	1.32	57.068
657.917	1.887	117.799
657.958	1.887	117.799

658.	2.002	83.99
658.042	1.834	118.638
658.083	1.834	118.638
658.125	2.193	87.664
658.167	2.01	56.199
658.208	2.01	56.199
658.25	2.06	51.179
658.292	1.793	57.861
658.333	1.793	57.861
658.375	2.423	51.821
658.417	2.249	49.624
658.458	2.249	49.624
658.5	2.641	53.335
658.542	2.424	56.473
658.583	2.424	56.473
658.625	2.242	51.915
658.667	2.019	64.791
658.708	2.019	64.791
658.75	0.595	40.031
658.792	0.223	44.233
658.833	0.223	44.233
658.875	1.463	38.915
658.917	0.821	72.528
658.958	0.821	72.528
659.	0.806	38.638
659.042	0.836	36.986
659.083	0.836	36.986
659.125	0.588	52.58
659.167	0.333	20.12
659.208	0.333	20.12
659.25	0.334	25.97
659.292	0.223	24.84
659.333	0.223	24.84
659.375	0.334	56.129
659.417	0.82	73.37
659.458	0.82	73.37
659.5	1.836	54.29
659.542	1.902	43.578
659.583	1.902	43.578
659.625	1.973	44.085
659.667	1.201	43.928
659.708	1.201	43.928
659.75	1.233	43.678
659.792	1.52	43.605
659.833	1.52	43.605
659.875	0.104	38.355
659.917	0.082	35.143

659.958	0.082	35.143
660.	1.017	47.36
660.042	1.043	46.328
660.083	1.043	46.328
660.125	1.868	56.378
660.167	0.87	35.078
660.208	0.87	35.078
660.25	0.635	41.763
660.292	0.073	128.615
660.333	0.073	128.615
660.375	0.969	36.31
660.417	2.762	66.243
660.458	2.762	66.243
660.5	2.768	57.405
660.542	1.72	43.76
660.583	1.72	43.76
660.625	1.38	42.783
660.667	0.972	41.008
660.708	0.972	41.008
660.75	1.849	49.085
660.792	1.898	48.42
660.833	1.898	48.42
660.875	1.72	59.025
660.917	2.323	57.73
660.958	2.323	57.73
661.	2.641	64.225
661.042	2.591	59.295
661.083	2.591	59.295
661.125	2.291	48.973
661.167	2.226	51.358
661.208	2.226	51.358
661.25	1.408	42.795
661.292	0.443	74.81
661.333	0.443	74.81
661.375	1.125	36.98
661.417	0.554	37.19
661.458	0.554	37.19
661.5	2.141	48.328
661.542	1.739	45.178
661.583	1.739	45.178
661.625	1.269	48.943
661.667	1.485	47.
661.708	1.485	47.
661.75	1.725	46.168
661.792	1.119	44.363
661.833	1.119	44.363
661.875	1.651	47.44

661.917	1.731	48.778
661.958	1.731	48.778
662.	1.823	59.31
662.042	2.254	75.353
662.083	2.254	75.353
662.125	3.033	69.508
662.167	1.615	62.685
662.208	1.615	62.685
662.25	2.336	53.69
662.292	3.085	55.308
662.333	3.085	55.308
662.375	3.711	65.198
662.417	3.2	67.41
662.458	3.2	67.41
662.5	2.763	46.568
662.542	3.447	46.053
662.583	3.447	46.053
662.625	2.549	58.045
662.667	1.441	49.963
662.708	1.441	49.963
662.75	0.424	47.495
662.792	0.08	123.683
662.833	0.08	123.683
662.875	0.95	41.05
662.917	0.298	28.958
662.958	0.298	28.958
663.	1.045	35.613
663.042	0.302	49.038
663.083	0.302	49.038
663.125	0.151	66.6
663.167	0.503	26.828
663.208	0.503	26.828
663.25	1.199	43.058
663.292	0.421	36.51
663.333	0.421	36.51
663.375	0.675	41.863
663.417	0.356	35.21
663.458	0.356	35.21
663.5	2.606	68.088
663.542	2.306	69.78
663.583	2.306	69.78
663.625	2.02	52.695
663.667	1.361	42.395
663.708	1.361	42.395
663.75	1.612	39.64
663.792	0.783	39.203
663.833	0.783	39.203

663.875	0.752	33.345
663.917	0.825	34.09
663.958	0.825	34.09
664.	0.874	36.903
664.042	0.994	39.295
664.083	0.994	39.295
664.125	0.32	140.913
664.167	0.368	60.43
664.208	0.368	60.43
664.25	0.008	79.805
664.292	0.19	103.688
664.333	0.19	103.688
664.375	1.399	59.475
664.417	1.509	54.063
664.458	1.509	54.063
664.5	1.84	55.743
664.542	1.551	46.31
664.583	1.551	46.31
664.625	1.52	54.19
664.667	0.978	54.75
664.708	0.978	54.75
664.75	0.881	39.553
664.792	1.401	40.778
664.833	1.401	40.778
664.875	1.471	38.543
664.917	1.33	33.628
664.958	1.33	33.628
665.	0.281	88.695
665.042	0.08	21.66
665.083	0.08	21.66
665.125	0.148	37.028
665.167	0.127	36.51
665.208	0.127	36.51
665.25	0.356	44.523
665.292	0.36	40.92
665.333	0.36	40.92
665.375	4.264	62.415
665.417	4.634	61.4
665.458	4.634	61.4
665.5	2.278	48.953
665.542	2.176	51.873
665.583	2.176	51.873
665.625	2.223	52.048
665.667	2.371	49.928
665.708	2.371	49.928
665.75	1.593	54.828
665.792	0.466	64.455

665.833	0.466	64.455
665.875	0.53	37.308
665.917	0.226	102.515
665.958	0.226	102.515
666.	0.187	186.175
666.042	0.127	184.45
666.083	0.127	184.45
666.125	0.162	133.618
666.167	0.069	3.411
666.208	0.069	3.411
666.25	0.088	21.23
666.292	0.023	2.365
666.333	0.023	2.365
666.375	0.079	31.033
666.417	0.053	59.325
666.458	0.053	59.325
666.5	0.925	43.013
666.542	1.514	45.65
666.583	1.514	45.65
666.625	1.113	51.508
666.667	0.501	38.833
666.708	0.501	38.833
666.75	0.601	31.133
666.792	0.522	38.738
666.833	0.522	38.738
666.875	0.224	61.235
666.917	0.268	18.29
666.958	0.268	18.29
667.	0.85	34.2
667.042	0.363	25.268
667.083	0.363	25.268
667.125	0.086	130.419
667.167	0.001	131.4
667.208	0.001	131.4
667.25	0.051	110.21
667.292	0.038	75.155
667.333	0.038	75.155
667.375	0.002	104.65
667.417	0.133	187.95
667.458	0.133	187.95
667.5	0.332	53.845
667.542	0.184	94.865
667.583	0.184	94.865
667.625	0.39	211.825
667.667	0.123	148.813
667.708	0.123	148.813
667.75	0.159	62.825

667.792	0.302	54.87
667.833	0.302	54.87
667.875	0.148	135.27
667.917	2.508	58.353
667.958	2.508	58.353
668.	2.478	47.34
668.042	2.854	50.913
668.083	2.854	50.913
668.125	3.551	48.975
668.167	4.517	51.59
668.208	4.517	51.59
668.25	4.086	52.423
668.292	3.312	47.885
668.333	3.312	47.885
668.375	3.249	43.803
668.417	4.019	47.298
668.458	4.019	47.298
668.5	3.69	46.605
668.542	4.277	48.34
668.583	4.277	48.34
668.625	5.407	49.71
668.667	5.337	48.793
668.708	5.337	48.793
668.75	4.882	49.323
668.792	4.478	51.728
668.833	4.478	51.728
668.875	4.132	48.235
668.917	3.269	47.865
668.958	3.269	47.865
669.	3.396	51.653
669.042	3.522	51.79
669.083	3.522	51.79
669.125	3.767	47.735
669.167	3.458	50.218
669.208	3.458	50.218
669.25	3.143	45.4
669.292	2.106	43.163
669.333	2.106	43.163
669.375	3.071	58.333
669.417	1.984	54.34
669.458	1.984	54.34
669.5	1.95	39.983
669.542	2.928	44.668
669.583	2.928	44.668
669.625	3.752	48.35
669.667	2.85	46.21
669.708	2.85	46.21

669.75	0.695	46.478
669.792	0.606	37.975
669.833	0.606	37.975
669.875	1.783	39.813
669.917	1.975	40.695
669.958	1.975	40.695
670.	1.459	38.35
670.042	1.616	49.403
670.083	1.616	49.403
670.125	1.234	39.89
670.167	2.555	45.568
670.208	2.555	45.568
670.25	1.513	38.47
670.292	0.614	123.843
670.333	0.614	123.843
670.375	0.334	45.5
670.417	0.288	94.373
670.458	0.288	94.373
670.5	1.344	42.38
670.542	1.395	40.735
670.583	1.395	40.735
670.625	1.112	39.755
670.667	1.836	42.168
670.708	1.836	42.168
670.75	1.86	43.033
670.792	1.005	47.34
670.833	1.005	47.34
670.875	0.184	63.365
670.917	0.093	84.493
670.958	0.093	84.493
671.	0.28	52.518
671.042	0.305	52.49
671.083	0.305	52.49
671.125	0.174	86.043
671.167	0.034	69.765
671.208	0.034	69.765
671.25	0.1	42.365
671.292	0.894	47.398
671.333	0.894	47.398
671.375	0.731	43.14
671.417	1.117	39.668
671.458	1.117	39.668
671.5	0.399	57.938
671.542	1.408	38.693
671.583	1.408	38.693
671.625	3.618	45.445
671.667	1.656	42.153

671.708	1.656	42.153
671.75	2.395	39.268
671.792	2.339	38.483
671.833	2.339	38.483
671.875	2.057	35.52
671.917	1.874	39.168
671.958	1.874	39.168
672.	2.123	45.06
672.042	2.14	41.808
672.083	2.14	41.808
672.125	2.294	42.443
672.167	2.099	42.638
672.208	2.099	42.638
672.25	2.344	43.783
672.292	2.382	46.535
672.333	2.382	46.535
672.375	0.902	42.638
672.417	0.253	47.17
672.458	0.253	47.17
672.5	0.655	33.233
672.542	0.673	37.72
672.583	0.673	37.72
672.625	0.173	155.98
672.667	0.245	46.65
672.708	0.245	46.65
672.75	0.514	45.11
672.792	0.662	44.22
672.833	0.662	44.22
672.875	0.394	44.753
672.917	0.723	47.713
672.958	0.723	47.713
673.	0.823	40.03
673.042	0.38	37.063
673.083	0.38	37.063
673.125	0.134	35.188
673.167	0.106	33.095
673.208	0.106	33.095
673.25	0.609	39.858
673.292	0.58	39.75
673.333	0.58	39.75
673.375	0.341	39.683
673.417	0.189	32.095
673.458	0.189	32.095
673.5	0.507	54.758
673.542	0.564	51.313
673.583	0.564	51.313
673.625	2.358	49.33

673.667	2.361	46.863
673.708	2.361	46.863
673.75	5.037	61.245
673.792	4.582	58.683
673.833	4.582	58.683
673.875	4.749	57.373
673.917	3.854	51.725
673.958	3.854	51.725
674.	4.703	58.378
674.042	4.092	61.46
674.083	4.092	61.46
674.125	3.837	63.58
674.167	3.628	58.198
674.208	3.628	58.198
674.25	2.437	48.818
674.292	2.067	48.548
674.333	2.067	48.548
674.375	1.977	46.548
674.417	1.73	44.883
674.458	1.73	44.883
674.5	3.16	48.41
674.542	2.965	43.443
674.583	2.965	43.443
674.625	3.099	47.71
674.667	3.303	49.948
674.708	3.303	49.948
674.75	2.727	44.93
674.792	1.381	37.38
674.833	1.381	37.38
674.875	0.718	35.953
674.917	0.559	54.05
674.958	0.559	54.05
675.	1.094	43.338
675.042	0.318	49.165
675.083	0.318	49.165
675.125	0.231	97.83
675.167	0.127	69.915
675.208	0.127	69.915
675.25	0.015	137.6
675.292	0.028	74.863
675.333	0.028	74.863
675.375	0.364	38.818
675.417	1.531	50.648
675.458	1.531	50.648
675.5	2.273	54.1
675.542	2.239	46.053
675.583	2.239	46.053

675.625	1.424	41.965
675.667	1.477	43.483
675.708	1.477	43.483
675.75	2.426	48.108
675.792	3.644	54.583
675.833	3.644	54.583
675.875	2.594	50.608
675.917	1.258	46.798
675.958	1.258	46.798
676.	1.091	40.838
676.042	1.216	35.985
676.083	1.216	35.985
676.125	1.881	46.833
676.167	1.656	44.503
676.208	1.656	44.503
676.25	1.848	42.185
676.292	2.05	52.545
676.333	2.05	52.545
676.375	2.28	50.813
676.417	2.053	51.525
676.458	2.053	51.525
676.5	1.308	40.328
676.542	2.175	47.793
676.583	2.175	47.793
676.625	1.52	43.325
676.667	1.512	45.47
676.708	1.512	45.47
676.75	2.285	56.643
676.792	2.359	51.588
676.833	2.359	51.588
676.875	2.455	49.575
676.917	1.963	46.123
676.958	1.963	46.123
677.	1.939	46.14
677.042	1.662	43.693
677.083	1.662	43.693
677.125	1.794	41.82
677.167	2.015	42.953
677.208	2.015	42.953
677.25	1.742	42.488
677.292	2.284	46.72
677.333	2.284	46.72
677.375	1.827	43.398
677.417	1.751	42.608
677.458	1.751	42.608
677.5	1.613	40.503
677.542	2.059	41.063

677.583	2.059	41.063
677.625	2.02	41.92
677.667	2.428	42.053
677.708	2.428	42.053
677.75	1.911	40.083
677.792	2.094	40.843
677.833	2.094	40.843
677.875	2.384	45.76
677.917	2.546	47.4
677.958	2.546	47.4
678.	1.748	42.898
678.042	1.824	43.16
678.083	1.824	43.16
678.125	1.556	41.065
678.167	1.815	38.86
678.208	1.815	38.86
678.25	1.748	42.9
678.292	2.184	47.223
678.333	2.184	47.223
678.375	1.949	42.3
678.417	2.002	42.89
678.458	2.002	42.89
678.5	1.658	38.088
678.542	1.299	38.878
678.583	1.299	38.878
678.625	1.561	38.923
678.667	1.49	39.768
678.708	1.49	39.768
678.75	1.769	43.908
678.792	1.717	45.413
678.833	1.717	45.413
678.875	1.516	45.48
678.917	1.497	44.775
678.958	1.497	44.775
679.	1.801	45.158
679.042	1.355	39.928
679.083	1.355	39.928
679.125	1.289	46.993
679.167	1.192	45.63
679.208	1.192	45.63
679.25	0.844	51.478
679.292	0.632	169.185
679.333	0.632	169.185
679.375	0.001	3.425
679.417	0.08	119.95
679.458	0.08	119.95
679.5	1.242	41.945

679.542	1.873	42.513
679.583	1.873	42.513
679.625	1.832	44.62
679.667	1.479	39.94
679.708	1.479	39.94
679.75	1.427	41.808
679.792	1.239	41.588
679.833	1.239	41.588
679.875	1.381	46.598
679.917	0.535	27.713
679.958	0.535	27.713
680.	0.083	210.943
680.042	0.03	16.378
680.083	0.03	16.378
680.125	0.008	116.075
680.167	0.093	184.775
680.208	0.093	184.775
680.25	0.12	124.9
680.292	0.142	253.
680.333	0.142	253.
680.375	0.367	37.49
680.417	0.625	132.803
680.458	0.625	132.803
680.5	1.735	64.528
680.542	1.016	59.585
680.583	1.016	59.585
680.625	0.471	242.825
680.667	0.145	241.675
680.708	0.145	241.675
680.75	0.166	242.95
680.792	0.051	183.525
680.833	0.051	183.525
680.875	0.067	18.36
680.917	0.103	35.533
680.958	0.103	35.533
681.	0.05	69.973
681.042	0.094	50.103
681.083	0.094	50.103
681.125	0.031	11.39
681.167	0.499	39.333
681.208	0.499	39.333
681.25	1.324	60.188
681.292	1.133	54.07
681.333	1.133	54.07
681.375	1.088	42.128
681.417	1.156	42.155
681.458	1.156	42.155

681.5	2.684	58.968
681.542	1.464	43.715
681.583	1.464	43.715
681.625	0.354	52.028
681.667	0.153	65.188
681.708	0.153	65.188
681.75	0.468	47.74
681.792	0.391	49.29
681.833	0.391	49.29
681.875	1.047	37.768
681.917	0.907	41.838
681.958	0.907	41.838
682.	0.224	48.965
682.042	0.114	143.343
682.083	0.114	143.343
682.125	0.194	39.438
682.167	0.109	145.273
682.208	0.109	145.273
682.25	0.203	200.298
682.292	0.077	147.235
682.333	0.077	147.235
682.375	0.045	121.555
682.417	0.972	38.45
682.458	0.972	38.45
682.5	1.827	40.375
682.542	1.655	37.168
682.583	1.655	37.168
682.625	3.376	54.15
682.667	3.206	60.165
682.708	3.206	60.165
682.75	2.6	47.003
682.792	2.353	47.603
682.833	2.353	47.603
682.875	1.985	42.993
682.917	2.135	42.51
682.958	2.135	42.51
683.	1.941	47.875
683.042	1.803	44.443
683.083	1.803	44.443
683.125	2.135	48.353
683.167	2.256	48.763
683.208	2.256	48.763
683.25	2.308	47.42
683.292	2.029	45.198
683.333	2.029	45.198
683.375	2.164	49.36
683.417	1.816	46.918

683.458	1.816	46.918
683.5	2.281	48.02
683.542	2.022	47.29
683.583	2.022	47.29
683.625	1.887	46.063
683.667	2.069	44.485
683.708	2.069	44.485
683.75	1.046	33.648
683.792	1.64	43.8
683.833	1.64	43.8
683.875	2.731	61.05
683.917	2.05	58.445
683.958	2.05	58.445
684.	0.227	37.29
684.042	0.416	80.673
684.083	0.416	80.673
684.125	0.217	88.288
684.167	0.432	59.66
684.208	0.432	59.66
684.25	0.403	51.09
684.292	0.885	38.373
684.333	0.885	38.373
684.375	2.387	47.595
684.417	2.633	53.75
684.458	2.633	53.75
684.5	1.821	46.87
684.542	1.807	41.708
684.583	1.807	41.708
684.625	1.407	39.928
684.667	1.315	40.895
684.708	1.315	40.895
684.75	0.185	86.643
684.792	0.216	68.615
684.833	0.216	68.615
684.875	0.337	48.925
684.917	1.2	43.65
684.958	1.2	43.65
685.	4.697	57.695
685.042	4.906	59.135
685.083	4.906	59.135
685.125	2.693	52.675
685.167	1.997	48.3
685.208	1.997	48.3
685.25	3.504	47.648
685.292	3.57	49.353
685.333	3.57	49.353
685.375	4.066	61.43

685.417	3.051	55.305
685.458	3.051	55.305
685.5	3.069	46.718
685.542	2.352	43.758
685.583	2.352	43.758
685.625	4.878	56.72
685.667	3.326	53.983
685.708	3.326	53.983
685.75	4.665	70.563
685.792	3.627	72.158
685.833	3.627	72.158
685.875	3.856	67.753
685.917	3.085	60.713
685.958	3.085	60.713
686.	1.097	39.99
686.042	0.664	78.443
686.083	0.664	78.443
686.125	2.838	42.02
686.167	4.563	50.383
686.208	4.563	50.383
686.25	3.599	41.488
686.292	3.407	41.235
686.333	3.407	41.235
686.375	3.041	40.228
686.417	3.136	41.055
686.458	3.136	41.055
686.5	3.281	41.69
686.542	3.618	42.133
686.583	3.618	42.133
686.625	2.072	41.338
686.667	1.577	40.7
686.708	1.577	40.7
686.75	4.813	46.005
686.792	3.285	42.843
686.833	3.285	42.843
686.875	3.341	41.188
686.917	3.643	41.653
686.958	3.643	41.653
687.	2.557	41.818
687.042	1.849	41.75
687.083	1.849	41.75
687.125	0.433	89.668
687.167	1.494	37.905
687.208	1.494	37.905
687.25	0.898	52.035
687.292	0.61	100.6
687.333	0.61	100.6

687.375	0.311	79.588
687.417	0.222	102.23
687.458	0.222	102.23
687.5	1.659	44.155
687.542	0.774	38.87
687.583	0.774	38.87
687.625	3.325	42.27
687.667	2.803	38.29
687.708	2.803	38.29
687.75	0.726	40.868
687.792	2.276	34.915
687.833	2.276	34.915
687.875	0.297	86.42
687.917	0.259	87.255
687.958	0.259	87.255
688.	1.361	47.358
688.042	1.609	44.608
688.083	1.609	44.608
688.125	0.351	67.843
688.167	0.312	159.293
688.208	0.312	159.293
688.25	0.357	84.813
688.292	0.207	56.638
688.333	0.207	56.638
688.375	0.302	46.88
688.417	0.419	54.128
688.458	0.419	54.128
688.5	0.635	77.355
688.542	1.505	41.423
688.583	1.505	41.423
688.625	2.212	38.49
688.667	2.517	39.515
688.708	2.517	39.515
688.75	2.543	37.593
688.792	1.858	38.623
688.833	1.858	38.623
688.875	1.016	44.66
688.917	0.764	45.885
688.958	0.764	45.885
689.	0.468	111.06
689.042	0.33	156.255
689.083	0.33	156.255
689.125	0.272	225.35
689.167	0.185	90.235
689.208	0.185	90.235
689.25	0.36	71.208
689.292	1.613	39.975

689.333	1.613	39.975
689.375	1.819	34.648
689.417	1.29	37.743
689.458	1.29	37.743
689.5	2.189	37.038
689.542	2.572	37.355
689.583	2.572	37.355
689.625	2.	41.425
689.667	1.641	40.173
689.708	1.641	40.173
689.75	1.831	42.998
689.792	2.11	43.168
689.833	2.11	43.168
689.875	2.769	45.578
689.917	3.098	47.758
689.958	3.098	47.758
690.	3.156	49.655
690.042	2.467	46.098
690.083	2.467	46.098
690.125	2.729	48.545
690.167	2.96	48.95
690.208	2.96	48.95
690.25	2.714	48.04
690.292	3.091	49.215
690.333	3.091	49.215
690.375	2.466	45.363
690.417	2.804	48.288
690.458	2.804	48.288
690.5	2.777	47.71
690.542	2.666	48.925
690.583	2.666	48.925
690.625	1.929	44.95
690.667	1.989	43.755
690.708	1.989	43.755
690.75	2.205	44.763
690.792	0.833	41.028
690.833	0.833	41.028
690.875	1.833	39.85
690.917	2.234	43.403
690.958	2.234	43.403
691.	2.366	44.573
691.042	3.016	47.428
691.083	3.016	47.428
691.125	3.333	47.875
691.167	3.437	50.755
691.208	3.437	50.755
691.25	2.594	45.655

691.292	2.339	42.41
691.333	2.339	42.41
691.375	3.393	48.713
691.417	3.141	47.748
691.458	3.141	47.748
691.5	2.66	46.8
691.542	2.443	45.278
691.583	2.443	45.278
691.625	1.517	42.26
691.667	0.811	44.39
691.708	0.811	44.39
691.75	0.556	60.605
691.792	0.481	67.713
691.833	0.481	67.713
691.875	1.248	49.158
691.917	2.943	60.215
691.958	2.943	60.215
692.	1.731	38.825
692.042	2.443	43.755
692.083	2.443	43.755
692.125	2.622	40.018
692.167	2.429	42.115
692.208	2.429	42.115
692.25	0.578	35.2
692.292	0.275	160.008
692.333	0.275	160.008
692.375	0.327	148.568
692.417	0.169	217.675
692.458	0.169	217.675
692.5	0.175	121.88
692.542	0.547	51.748
692.583	0.547	51.748
692.625	0.594	46.373
692.667	1.383	36.945
692.708	1.383	36.945
692.75	0.304	55.655
692.792	0.592	40.598
692.833	0.592	40.598
692.875	0.491	41.133
692.917	0.71	49.878
692.958	0.71	49.878
693.	1.244	46.093
693.042	0.949	44.675
693.083	0.949	44.675
693.125	0.534	37.75
693.167	0.207	184.46
693.208	0.207	184.46

693.25	0.335	44.863
693.292	0.472	111.245
693.333	0.472	111.245
693.375	0.365	56.64
693.417	0.695	46.228
693.458	0.695	46.228
693.5	0.47	37.795
693.542	0.174	141.553
693.583	0.174	141.553
693.625	0.824	39.54
693.667	0.397	97.535
693.708	0.397	97.535
693.75	1.75	40.478
693.792	1.584	40.26
693.833	1.584	40.26
693.875	2.971	58.975
693.917	1.718	48.625
693.958	1.718	48.625
694.	4.104	68.918
694.042	4.62	68.26
694.083	4.62	68.26
694.125	3.406	67.485
694.167	3.239	60.98
694.208	3.239	60.98
694.25	3.137	70.213
694.292	1.983	62.215
694.333	1.983	62.215
694.375	2.642	58.745
694.417	4.133	72.175
694.458	4.133	72.175
694.5	3.748	72.928
694.542	3.967	74.555
694.583	3.967	74.555
694.625	2.385	54.358
694.667	0.553	30.748
694.708	0.553	30.748
694.75	1.168	46.818
694.792	0.501	39.788
694.833	0.501	39.788
694.875	0.261	85.96
694.917	0.125	107.865
694.958	0.125	107.865
695.	0.273	74.533
695.042	0.126	94.085
695.083	0.126	94.085
695.125	0.409	47.695
695.167	1.504	44.57

695.208	1.504	44.57
695.25	2.096	48.088
695.292	3.691	62.478
695.333	3.691	62.478
695.375	3.298	65.853
695.417	2.369	51.128
695.458	2.369	51.128
695.5	3.427	65.325
695.542	1.619	46.113
695.583	1.619	46.113
695.625	0.227	186.625
695.667	0.009	126.5
695.708	0.009	126.5
695.75	0.067	248.725
695.792	0.071	247.8
695.833	0.071	247.8
695.875	0.452	30.325
695.917	0.087	138.8
695.958	0.087	138.8
696.	0.124	66.361
696.042	0.058	126.7
696.083	0.058	126.7
696.125	0.017	128.296
696.167	0.357	21.57
696.208	0.357	21.57
696.25	0.002	139.933
696.292	0.04	25.452
696.333	0.04	25.452
696.375	0.004	155.243
696.417	0.001	64.75
696.458	0.001	64.75
696.5	0.049	193.538
696.542	0.194	251.25
696.583	0.194	251.25
696.625	1.144	148.755
696.667	1.907	52.583
696.708	1.907	52.583
696.75	1.213	37.88
696.792	0.843	33.955
696.833	0.843	33.955
696.875	2.038	51.525
696.917	2.449	53.81
696.958	2.449	53.81
697.	3.43	58.023
697.042	4.538	66.11
697.083	4.538	66.11
697.125	4.176	67.845

697.167	5.031	72.218
697.208	5.031	72.218
697.25	3.226	73.785
697.292	1.852	61.02
697.333	1.852	61.02
697.375	3.748	62.313
697.417	4.294	59.14
697.458	4.294	59.14
697.5	2.717	66.093
697.542	2.657	53.685
697.583	2.657	53.685
697.625	1.945	40.673
697.667	2.778	41.208
697.708	2.778	41.208
697.75	0.744	41.423
697.792	0.178	67.663
697.833	0.178	67.663
697.875	1.257	42.538
697.917	2.55	55.67
697.958	2.55	55.67
698.	2.45	50.8
698.042	1.666	36.678
698.083	1.666	36.678
698.125	5.037	67.275
698.167	5.358	67.758
698.208	5.358	67.758
698.25	5.638	67.293
698.292	5.086	68.468
698.333	5.086	68.468
698.375	5.944	68.338
698.417	5.24	63.618
698.458	5.24	63.618
698.5	4.134	57.68
698.542	5.298	62.95
698.583	5.298	62.95
698.625	5.681	64.3
698.667	6.082	61.648
698.708	6.082	61.648
698.75	4.534	68.083
698.792	4.689	66.17
698.833	4.689	66.17
698.875	5.176	68.738
698.917	3.899	64.368
698.958	3.899	64.368
699.	3.572	64.918
699.042	2.913	58.38
699.083	2.913	58.38

699.125	3.222	55.638
699.167	1.328	41.98
699.208	1.328	41.98
699.25	4.294	54.558
699.292	3.778	60.445
699.333	3.778	60.445
699.375	2.652	57.435
699.417	3.823	69.245
699.458	3.823	69.245
699.5	2.987	55.69
699.542	3.072	57.588
699.583	3.072	57.588
699.625	2.637	51.055
699.667	3.139	52.09
699.708	3.139	52.09
699.75	2.551	54.125
699.792	3.086	52.385
699.833	3.086	52.385
699.875	0.848	48.92
699.917	2.231	53.373
699.958	2.231	53.373
700.	2.806	60.56
700.042	3.206	60.243
700.083	3.206	60.243
700.125	3.188	66.68
700.167	4.094	69.623
700.208	4.094	69.623
700.25	3.4	71.545
700.292	3.832	72.103
700.333	3.832	72.103
700.375	3.624	68.11
700.417	3.799	69.233
700.458	3.799	69.233
700.5	4.586	68.555
700.542	4.426	68.888
700.583	4.426	68.888
700.625	4.167	68.16
700.667	4.504	67.218
700.708	4.504	67.218
700.75	4.527	68.733
700.792	4.644	71.585
700.833	4.644	71.585
700.875	5.2	72.08
700.917	5.354	70.493
700.958	5.354	70.493
701.	5.502	70.043
701.042	5.055	68.6

701.083	5.055	68.6
701.125	5.578	70.28
701.167	5.661	71.058
701.208	5.661	71.058
701.25	5.097	67.53
701.292	6.288	69.89
701.333	6.288	69.89
701.375	4.996	70.295
701.417	5.301	70.273
701.458	5.301	70.273
701.5	4.778	68.968
701.542	5.176	66.538
701.583	5.176	66.538
701.625	5.297	70.088
701.667	4.778	60.55
701.708	4.778	60.55
701.75	4.948	64.703
701.792	5.2	68.54
701.833	5.2	68.54
701.875	5.785	68.29
701.917	6.03	68.41
701.958	6.03	68.41
702.	4.985	63.56
702.042	4.072	70.228
702.083	4.072	70.228
702.125	3.892	71.753
702.167	2.547	64.835
702.208	2.547	64.835
702.25	2.42	59.543
702.292	3.689	69.97
702.333	3.689	69.97
702.375	3.536	67.27
702.417	3.495	68.313
702.458	3.495	68.313
702.5	3.122	67.2
702.542	3.715	71.413
702.583	3.715	71.413
702.625	2.977	66.433
702.667	3.387	64.713
702.708	3.387	64.713
702.75	3.426	62.433
702.792	3.04	69.66
702.833	3.04	69.66
702.875	2.363	42.555
702.917	3.113	46.28
702.958	3.113	46.28
703.	0.766	54.715

703.042	0.703	51.708
703.083	0.703	51.708
703.125	0.687	65.303
703.167	0.398	50.685
703.208	0.398	50.685
703.25	0.85	47.46
703.292	0.404	57.36
703.333	0.404	57.36
703.375	0.295	62.1
703.417	0.11	132.233
703.458	0.11	132.233
703.5	0.08	98.158
703.542	0.307	83.98
703.583	0.307	83.98
703.625	0.264	56.683
703.667	0.395	43.833
703.708	0.395	43.833
703.75	0.491	59.19
703.792	0.683	40.855
703.833	0.683	40.855
703.875	0.227	92.61
703.917	2.305	44.858
703.958	2.305	44.858
704.	1.934	44.603
704.042	3.244	56.65
704.083	3.244	56.65
704.125	1.826	48.013
704.167	2.489	48.008
704.208	2.489	48.008
704.25	1.835	49.43
704.292	2.161	52.795
704.333	2.161	52.795
704.375	2.344	48.905
704.417	1.994	43.965
704.458	1.994	43.965
704.5	1.911	42.915
704.542	1.955	42.33
704.583	1.955	42.33
704.625	2.636	45.548
704.667	2.762	44.36
704.708	2.762	44.36
704.75	2.37	41.69
704.792	2.165	39.51
704.833	2.165	39.51
704.875	2.61	44.32
704.917	2.63	43.523
704.958	2.63	43.523

705.	2.004	42.903
705.042	2.112	42.225
705.083	2.112	42.225
705.125	1.943	41.815
705.167	2.012	46.023
705.208	2.012	46.023
705.25	2.532	46.035
705.292	2.514	50.875
705.333	2.514	50.875
705.375	2.236	56.903
705.417	1.801	54.33
705.458	1.801	54.33
705.5	0.143	38.683
705.542	0.153	114.738
705.583	0.153	114.738
705.625	0.082	221.75
705.667	0.185	236.5
705.708	0.185	236.5
705.75	0.119	198.913
705.792	0.009	155.525
705.833	0.009	155.525
705.875	0.297	241.75
705.917	0.326	245.9
705.958	0.326	245.9
706.	0.514	241.45
706.042	0.315	183.55
706.083	0.315	183.55
706.125	0.185	245.625
706.167	0.076	188.21
706.208	0.076	188.21
706.25	0.156	244.125
706.292	0.134	248.325
706.333	0.134	248.325
706.375	0.112	243.325
706.417	0.237	241.225
706.458	0.237	241.225
706.5	0.082	185.83
706.542	0.144	243.425
706.583	0.144	243.425
706.625	1.527	46.293
706.667	1.957	46.94
706.708	1.957	46.94
706.75	1.94	44.263
706.792	2.705	46.773
706.833	2.705	46.773
706.875	2.512	45.128
706.917	2.519	46.1

706.958	2.519	46.1
707.	2.236	49.595
707.042	2.302	46.458
707.083	2.302	46.458
707.125	1.763	41.955
707.167	2.13	48.465
707.208	2.13	48.465
707.25	2.235	46.19
707.292	2.515	46.81
707.333	2.515	46.81
707.375	3.953	61.033
707.417	4.199	61.043
707.458	4.199	61.043
707.5	2.357	46.358
707.542	1.95	41.693
707.583	1.95	41.693
707.625	2.395	46.97
707.667	2.009	44.52
707.708	2.009	44.52
707.75	1.455	43.845
707.792	2.618	52.358
707.833	2.618	52.358
707.875	1.946	48.703
707.917	1.894	41.865
707.958	1.894	41.865
708.	1.251	40.673
708.042	1.561	38.498
708.083	1.561	38.498
708.125	2.001	47.388
708.167	2.331	53.385
708.208	2.331	53.385
708.25	1.748	40.523
708.292	1.321	40.335
708.333	1.321	40.335
708.375	1.449	45.245
708.417	0.946	38.783
708.458	0.946	38.783
708.5	1.231	41.838
708.542	1.097	39.135
708.583	1.097	39.135
708.625	1.217	42.688
708.667	1.265	43.355
708.708	1.265	43.355
708.75	1.391	48.205
708.792	1.558	47.24
708.833	1.558	47.24
708.875	2.017	66.753

708.917	2.545	67.408
708.958	2.545	67.408
709.	1.565	55.128
709.042	0.935	53.668
709.083	0.935	53.668
709.125	0.169	42.298
709.167	0.08	194.435
709.208	0.08	194.435
709.25	0.	0.
709.292	0.	0.
709.333	0.	0.
709.375	0.	0.
709.417	0.	0.
709.458	0.	0.
709.5	0.	0.
709.542	0.	0.
709.583	0.	0.
709.625	0.	0.
709.667	0.	0.
709.708	0.	0.
709.75	0.	0.
709.792	0.	0.
709.833	0.	0.
709.875	0.	0.
709.917	0.	0.
709.958	0.	0.
710.	0.	0.
710.042	0.	0.
710.083	0.	0.
710.125	2.665	226.3
710.167	2.35	221.925
710.208	2.35	221.925
710.25	2.275	219.425
710.292	1.746	225.9
710.333	1.746	225.9
710.375	1.518	229.45
710.417	2.547	228.05
710.458	2.547	228.05
710.5	1.27	235.75
710.542	1.064	233.875
710.583	1.064	233.875
710.625	0.203	36.998
710.667	0.153	79.773
710.708	0.153	79.773
710.75	0.011	6.03
710.792	0.128	92.405
710.833	0.128	92.405

710.875	0.241	19.968
710.917	0.031	80.585
710.958	0.031	80.585
711.	0.	0.
711.042	0.	0.
711.083	0.	0.
711.125	0.	0.
711.167	0.	0.
711.208	0.	0.
711.25	1.127	45.728
711.292	1.262	47.135
711.333	1.262	47.135
711.375	1.244	39.425
711.417	1.4	47.905
711.458	1.4	47.905
711.5	0.564	41.31
711.542	0.61	47.338
711.583	0.61	47.338
711.625	0.438	155.318
711.667	0.028	133.269
711.708	0.028	133.269
711.75	0.093	153.513
711.792	0.465	240.875
711.833	0.465	240.875
711.875	0.	0.
711.917	0.	0.
711.958	0.	0.
712.	0.501	116.6
712.042	1.39	227.125
712.083	1.39	227.125
712.125	2.098	225.45
712.167	2.371	218.55
712.208	2.371	218.55
712.25	0.646	236.925
712.292	0.316	114.6
712.333	0.316	114.6
712.375	0.	0.
712.417	0.	0.
712.458	0.	0.
712.5	0.	0.
712.542	0.051	53.225
712.583	0.051	53.225
712.625	0.042	67.313
712.667	0.008	5.608
712.708	0.008	5.608
712.75	0.	0.
712.792	0.	0.

712.833	0.	0.
712.875	0.	0.
712.917	0.	0.
712.958	0.	0.
713.	0.	0.
713.042	0.	0.
713.083	0.	0.
713.125	0.	0.
713.167	0.	0.
713.208	0.	0.
713.25	0.	0.
713.292	0.	0.
713.333	0.	0.
713.375	0.	0.
713.417	0.	0.
713.458	0.	0.
713.5	0.	0.
713.542	0.	0.
713.583	0.	0.
713.625	0.	0.
713.667	0.	0.
713.708	0.	0.
713.75	0.	0.
713.792	0.	0.
713.833	0.	0.
713.875	0.	0.
713.917	0.	0.
713.958	0.	0.
714.	0.	0.
714.042	0.	0.
714.083	0.	0.
714.125	0.	0.
714.167	0.	0.
714.208	0.	0.
714.25	0.	0.
714.292	0.	0.
714.333	0.	0.
714.375	1.839	40.193
714.417	1.765	41.303
714.458	1.765	41.303
714.5	2.247	41.058
714.542	2.268	46.103
714.583	2.268	46.103
714.625	1.768	37.28
714.667	2.138	41.088
714.708	2.138	41.088
714.75	2.702	46.683

714.792	2.502	42.108
714.833	2.502	42.108
714.875	2.932	55.348
714.917	2.439	45.11
714.958	2.439	45.11
715.	2.32	40.28
715.042	3.677	44.68
715.083	3.677	44.68
715.125	2.559	40.463
715.167	1.938	38.808
715.208	1.938	38.808
715.25	2.074	47.03
715.292	2.652	51.18
715.333	2.652	51.18
715.375	3.404	52.555
715.417	3.572	56.118
715.458	3.572	56.118
715.5	3.251	60.205
715.542	3.864	63.043
715.583	3.864	63.043
715.625	3.177	62.793
715.667	3.12	68.065
715.708	3.12	68.065
715.75	4.347	68.698
715.792	4.202	67.018
715.833	4.202	67.018
715.875	4.128	66.028
715.917	4.875	66.828
715.958	4.875	66.828
716.	4.275	68.235
716.042	3.582	65.84
716.083	3.582	65.84
716.125	1.283	56.235
716.167	0.822	37.818
716.208	0.822	37.818
716.25	0.047	129.245
716.292	0.084	14.547
716.333	0.084	14.547
716.375	0.037	80.495
716.417	0.21	39.165
716.458	0.21	39.165
716.5	0.039	164.848
716.542	0.138	105.393
716.583	0.138	105.393
716.625	0.364	38.645
716.667	0.09	205.21
716.708	0.09	205.21

716.75	0.111	16.273
716.792	0.338	211.685
716.833	0.338	211.685
716.875	3.843	59.323
716.917	5.039	62.58
716.958	5.039	62.58
717.	4.004	55.103
717.042	4.874	68.605
717.083	4.874	68.605
717.125	4.06	59.793
717.167	4.625	62.713
717.208	4.625	62.713
717.25	4.87	63.508
717.292	3.447	51.663
717.333	3.447	51.663
717.375	3.249	47.518
717.417	3.829	53.07
717.458	3.829	53.07
717.5	2.461	42.39
717.542	2.453	39.718
717.583	2.453	39.718
717.625	1.869	41.488
717.667	3.232	56.663
717.708	3.232	56.663
717.75	3.984	68.685
717.792	3.967	68.445
717.833	3.967	68.445
717.875	3.794	63.423
717.917	3.791	62.468
717.958	3.791	62.468
718.	3.668	64.34
718.042	2.825	61.268
718.083	2.825	61.268
718.125	4.953	63.528
718.167	5.962	63.348
718.208	5.962	63.348
718.25	5.324	66.683
718.292	4.616	61.54
718.333	4.616	61.54
718.375	3.197	47.435
718.417	4.108	55.488
718.458	4.108	55.488
718.5	4.309	43.383
718.542	3.572	45.038
718.583	3.572	45.038
718.625	4.503	48.67
718.667	3.615	48.188

718.708	3.615	48.188
718.75	4.802	52.07
718.792	5.747	48.955
718.833	5.747	48.955
718.875	4.626	49.313
718.917	4.759	50.828
718.958	4.759	50.828
719.	4.718	49.75
719.042	4.502	48.135
719.083	4.502	48.135
719.125	5.661	48.005
719.167	5.768	51.765
719.208	5.768	51.765
719.25	3.833	47.873
719.292	4.388	54.818
719.333	4.388	54.818
719.375	5.516	68.645
719.417	4.993	62.758
719.458	4.993	62.758
719.5	5.11	72.213
719.542	5.814	68.83
719.583	5.814	68.83
719.625	4.88	63.74
719.667	5.247	65.65
719.708	5.247	65.65
719.75	4.374	67.395
719.792	4.934	70.71
719.833	4.934	70.71
719.875	5.05	63.105
719.917	4.438	63.85
719.958	4.438	63.85
720.	4.015	62.653
720.042	3.583	62.73
720.083	3.583	62.73
720.125	4.8	67.453
720.167	4.664	59.265
720.208	4.664	59.265
720.25	5.769	66.55
720.292	5.306	69.625
720.333	5.306	69.625
720.375	5.776	69.65
720.417	5.292	64.648
720.458	5.292	64.648
720.5	5.014	60.253
720.542	4.32	59.445
720.583	4.32	59.445
720.625	4.01	52.113

720.667	4.874	65.613
720.708	4.874	65.613
720.75	3.142	55.908
720.792	3.136	54.303
720.833	3.136	54.303
720.875	2.796	45.615
720.917	2.046	43.565
720.958	2.046	43.565
721.	1.547	44.423
721.042	0.297	150.905
721.083	0.297	150.905
721.125	0.431	128.308
721.167	1.782	50.075
721.208	1.782	50.075
721.25	1.928	41.795
721.292	1.249	36.768
721.333	1.249	36.768
721.375	1.731	40.93
721.417	1.89	39.875
721.458	1.89	39.875
721.5	2.399	35.948
721.542	1.648	37.093
721.583	1.648	37.093
721.625	2.051	38.923
721.667	2.424	40.948
721.708	2.424	40.948
721.75	2.721	41.013
721.792	1.606	39.173
721.833	1.606	39.173
721.875	1.703	38.435
721.917	1.681	37.873
721.958	1.681	37.873
722.	3.592	42.565
722.042	1.619	35.963
722.083	1.619	35.963
722.125	1.234	34.483
722.167	2.327	39.093
722.208	2.327	39.093
722.25	2.682	55.598
722.292	0.381	45.545
722.333	0.381	45.545
722.375	1.997	38.673
722.417	1.663	35.078
722.458	1.663	35.078
722.5	2.77	43.135
722.542	3.158	47.393
722.583	3.158	47.393

722.625	2.697	44.365
722.667	3.048	46.078
722.708	3.048	46.078
722.75	2.685	44.808
722.792	3.314	49.898
722.833	3.314	49.898
722.875	3.277	47.463
722.917	4.044	53.018
722.958	4.044	53.018
723.	4.47	55.253
723.042	4.413	56.52
723.083	4.413	56.52
723.125	3.385	47.84
723.167	3.016	46.808
723.208	3.016	46.808
723.25	1.743	41.948
723.292	2.096	39.823
723.333	2.096	39.823
723.375	1.289	37.435
723.417	3.122	41.715
723.458	3.122	41.715
723.5	2.619	47.573
723.542	2.675	46.845
723.583	2.675	46.845
723.625	2.358	44.508
723.667	2.376	44.42
723.708	2.376	44.42
723.75	2.573	52.978
723.792	1.94	49.928
723.833	1.94	49.928
723.875	1.847	44.64
723.917	2.344	47.04
723.958	2.344	47.04
724.	2.392	51.718
724.042	1.618	49.95
724.083	1.618	49.95
724.125	1.535	43.08
724.167	1.643	38.923
724.208	1.643	38.923
724.25	1.369	41.025
724.292	1.283	42.863
724.333	1.283	42.863
724.375	1.204	39.363
724.417	1.369	37.548
724.458	1.369	37.548
724.5	1.172	41.303
724.542	1.154	38.143

724.583	1.154	38.143
724.625	1.38	47.373
724.667	1.106	54.553
724.708	1.106	54.553
724.75	0.541	47.69
724.792	0.963	53.443
724.833	0.963	53.443
724.875	1.848	49.158
724.917	1.68	50.085
724.958	1.68	50.085
725.	1.672	44.605
725.042	2.05	44.18
725.083	2.05	44.18
725.125	1.628	44.62
725.167	2.226	44.468
725.208	2.226	44.468
725.25	3.506	68.715
725.292	3.191	63.063
725.333	3.191	63.063
725.375	2.419	57.028
725.417	2.324	48.01
725.458	2.324	48.01
725.5	2.866	61.115
725.542	3.203	66.318
725.583	3.203	66.318
725.625	2.944	53.118
725.667	2.554	52.12
725.708	2.554	52.12
725.75	3.129	54.608
725.792	2.893	54.265
725.833	2.893	54.265
725.875	2.543	52.385
725.917	2.339	56.555
725.958	2.339	56.555
726.	1.853	51.9
726.042	2.313	49.33
726.083	2.313	49.33
726.125	2.278	42.975
726.167	1.747	41.868
726.208	1.747	41.868
726.25	1.957	42.993
726.292	2.033	50.218
726.333	2.033	50.218
726.375	1.779	43.645
726.417	1.587	47.445
726.458	1.587	47.445
726.5	1.711	50.535

726.542	1.46	43.265
726.583	1.46	43.265
726.625	1.03	29.843
726.667	0.977	37.23
726.708	0.977	37.23
726.75	0.558	40.035
726.792	0.285	141.13
726.833	0.285	141.13
726.875	0.135	267.075
726.917	0.149	74.628
726.958	0.149	74.628
727.	0.144	183.44
727.042	0.009	122.375
727.083	0.009	122.375
727.125	0.065	103.838
727.167	0.13	245.075
727.208	0.13	245.075
727.25	0.037	131.205
727.292	0.196	90.993
727.333	0.196	90.993
727.375	1.529	37.918
727.417	2.	48.488
727.458	2.	48.488
727.5	3.717	63.78
727.542	3.657	61.88
727.583	3.657	61.88
727.625	2.716	61.93
727.667	2.544	58.725
727.708	2.544	58.725
727.75	1.972	52.113
727.792	1.229	36.483
727.833	1.229	36.483
727.875	2.174	47.48
727.917	2.469	48.31
727.958	2.469	48.31
728.	2.94	48.375
728.042	2.837	43.395
728.083	2.837	43.395
728.125	2.822	44.363
728.167	2.117	48.565
728.208	2.117	48.565
728.25	2.022	45.36
728.292	1.737	45.423
728.333	1.737	45.423
728.375	0.949	41.838
728.417	0.57	192.89
728.458	0.57	192.89

728.5	0.068	98.285
728.542	0.428	189.045
728.583	0.428	189.045
728.625	0.259	90.003
728.667	0.453	36.475
728.708	0.453	36.475
728.75	0.209	94.523
728.792	0.571	31.433
728.833	0.571	31.433
728.875	2.102	47.575
728.917	2.832	53.905
728.958	2.832	53.905
729.	2.504	52.44
729.042	1.113	53.303
729.083	1.113	53.303
729.125	1.287	35.415
729.167	1.717	42.803
729.208	1.717	42.803
729.25	1.423	40.945
729.292	1.773	43.915
729.333	1.773	43.915
729.375	1.659	45.153
729.417	1.207	45.618
729.458	1.207	45.618
729.5	1.218	47.108
729.542	1.82	44.573
729.583	1.82	44.573
729.625	1.29	52.818
729.667	1.37	51.148
729.708	1.37	51.148
729.75	0.211	98.788
729.792	0.191	93.868
729.833	0.191	93.868
729.875	0.183	83.295
729.917	0.672	38.88
729.958	0.672	38.88
730.	0.256	122.05
730.042	0.192	190.9
730.083	0.192	190.9
730.125	0.596	31.68
730.167	0.389	37.925
730.208	0.389	37.925
730.25	0.112	92.585
730.292	0.299	33.585
730.333	0.299	33.585
730.375	0.063	97.1
730.417	0.133	125.883

730.458	0.133	125.883
730.5	0.208	93.903
730.542	0.042	33.08
730.583	0.042	33.08
730.625	0.584	27.563
730.667	0.768	35.023
730.708	0.768	35.023
730.75	1.492	41.833
730.792	1.561	34.78
730.833	1.561	34.78
730.875	0.489	39.995
730.917	0.544	45.25
730.958	0.544	45.25
731.	0.851	49.788
731.042	1.28	40.33
731.083	1.28	40.33
731.125	1.208	46.07
731.167	1.319	38.278
731.208	1.319	38.278
731.25	0.994	44.583
731.292	1.336	43.778
731.333	1.336	43.778
731.375	1.278	39.595
731.417	1.216	35.948
731.458	1.216	35.948
731.5	1.337	52.07
731.542	1.077	42.805
731.583	1.077	42.805
731.625	1.134	39.858
731.667	0.533	40.66
731.708	0.533	40.66
731.75	0.103	112.033
731.792	0.164	69.628
731.833	0.164	69.628
731.875	0.486	179.275
731.917	1.733	226.375
731.958	1.733	226.375
732.	0.237	41.265
732.042	0.562	34.268
732.083	0.562	34.268
732.125	0.441	39.37
732.167	0.584	35.928
732.208	0.584	35.928
732.25	0.079	28.89
732.292	0.063	135.663
732.333	0.063	135.663
732.375	0.064	132.163

732.417	0.066	41.328
732.458	0.066	41.328
732.5	0.134	134.59
732.542	0.175	235.425
732.583	0.175	235.425
732.625	0.096	148.51
732.667	0.146	85.793
732.708	0.146	85.793
732.75	0.207	235.
732.792	0.011	115.381
732.833	0.011	115.381
732.875	0.407	51.815
732.917	0.841	37.2
732.958	0.841	37.2
733.	0.38	28.605
733.042	0.578	31.338
733.083	0.578	31.338
733.125	1.372	43.
733.167	1.348	38.96
733.208	1.348	38.96
733.25	3.113	45.403
733.292	2.628	45.518
733.333	2.628	45.518
733.375	1.746	39.73
733.417	1.896	38.73
733.458	1.896	38.73
733.5	1.745	39.653
733.542	1.576	39.86
733.583	1.576	39.86
733.625	1.245	40.388
733.667	1.357	44.09
733.708	1.357	44.09
733.75	1.461	40.308
733.792	1.539	38.193
733.833	1.539	38.193
733.875	1.11	43.98
733.917	0.661	42.163
733.958	0.661	42.163
734.	0.477	44.465
734.042	1.067	45.45
734.083	1.067	45.45
734.125	1.018	41.988
734.167	1.096	36.278
734.208	1.096	36.278
734.25	1.019	37.473
734.292	1.755	39.49
734.333	1.755	39.49

734.375	0.763	31.748
734.417	0.172	64.245
734.458	0.172	64.245
734.5	2.865	56.525
734.542	2.173	56.823
734.583	2.173	56.823
734.625	1.535	47.34
734.667	1.455	45.325
734.708	1.455	45.325
734.75	1.536	45.338
734.792	1.169	41.083
734.833	1.169	41.083
734.875	1.581	42.52
734.917	1.372	53.745
734.958	1.372	53.745
735.	3.448	65.675
735.042	3.461	67.74
735.083	3.461	67.74
735.125	4.421	61.883
735.167	3.667	58.443
735.208	3.667	58.443
735.25	2.206	42.71
735.292	1.368	43.67
735.333	1.368	43.67
735.375	0.817	43.875
735.417	0.62	45.893
735.458	0.62	45.893
735.5	0.828	34.683
735.542	0.9	35.275
735.583	0.9	35.275
735.625	1.168	35.015
735.667	1.177	34.2
735.708	1.177	34.2
735.75	0.987	34.458
735.792	0.528	46.12
735.833	0.528	46.12
735.875	0.521	41.02
735.917	1.223	42.983
735.958	1.223	42.983
736.	1.788	46.58
736.042	1.776	46.573
736.083	1.776	46.573
736.125	1.446	46.075
736.167	1.609	43.96
736.208	1.609	43.96
736.25	1.484	48.845
736.292	1.699	50.33

736.333	1.699	50.33
736.375	1.871	47.47
736.417	2.634	47.4
736.458	2.634	47.4
736.5	2.745	48.413
736.542	2.248	46.915
736.583	2.248	46.915
736.625	2.022	48.648
736.667	1.746	49.64
736.708	1.746	49.64
736.75	1.448	82.57
736.792	1.064	46.568
736.833	1.064	46.568
736.875	1.451	44.67
736.917	2.002	38.443
736.958	2.002	38.443
737.	1.155	37.23
737.042	0.625	43.755
737.083	0.625	43.755
737.125	1.408	41.793
737.167	1.609	39.693
737.208	1.609	39.693
737.25	0.886	31.895
737.292	1.007	32.9
737.333	1.007	32.9
737.375	2.152	46.07
737.417	1.988	46.405
737.458	1.988	46.405
737.5	2.755	48.84
737.542	2.238	41.69
737.583	2.238	41.69
737.625	0.136	37.145
737.667	0.331	35.383
737.708	0.331	35.383
737.75	0.999	33.598
737.792	0.789	34.018
737.833	0.789	34.018
737.875	1.04	40.715
737.917	0.599	33.745
737.958	0.599	33.745
738.	0.759	31.193
738.042	0.233	44.713
738.083	0.233	44.713
738.125	0.073	209.55
738.167	0.089	141.655
738.208	0.089	141.655
738.25	0.103	134.69

738.292	0.048	76.765
738.333	0.048	76.765
738.375	0.002	20.305
738.417	0.012	136.888
738.458	0.012	136.888
738.5	0.051	20.58
738.542	0.052	89.22
738.583	0.052	89.22
738.625	0.024	138.583
738.667	0.09	134.794
738.708	0.09	134.794
738.75	0.009	157.65
738.792	0.015	143.828
738.833	0.015	143.828
738.875	0.055	48.298
738.917	0.034	92.992
738.958	0.034	92.992
739.	0.11	36.835
739.042	0.074	23.513
739.083	0.074	23.513
739.125	0.151	264.8
739.167	0.073	116.138
739.208	0.073	116.138
739.25	0.063	46.048
739.292	0.057	26.298
739.333	0.057	26.298
739.375	0.202	28.458
739.417	0.168	19.925
739.458	0.168	19.925
739.5	0.001	1.795
739.542	0.041	29.565
739.583	0.041	29.565
739.625	0.075	246.925
739.667	0.014	120.63
739.708	0.014	120.63
739.75	1.218	48.52
739.792	1.866	53.425
739.833	1.866	53.425
739.875	4.266	64.268
739.917	3.569	61.965
739.958	3.569	61.965
740.	1.971	50.913
740.042	1.881	47.89
740.083	1.881	47.89
740.125	1.061	49.25
740.167	1.129	44.2
740.208	1.129	44.2

740.25	1.086	37.91
740.292	1.164	40.355
740.333	1.164	40.355
740.375	0.607	54.67
740.417	0.225	108.063
740.458	0.225	108.063
740.5	0.336	60.25
740.542	1.379	65.933
740.583	1.379	65.933
740.625	1.136	51.81
740.667	0.799	48.735
740.708	0.799	48.735
740.75	0.777	39.56
740.792	0.636	40.463
740.833	0.636	40.463
740.875	1.814	42.103
740.917	2.505	60.513
740.958	2.505	60.513
741.	3.509	67.883
741.042	3.944	68.053
741.083	3.944	68.053
741.125	2.321	47.818
741.167	1.867	45.953
741.208	1.867	45.953
741.25	1.39	40.07
741.292	1.32	40.408
741.333	1.32	40.408
741.375	1.262	40.54
741.417	1.452	45.205
741.458	1.452	45.205
741.5	1.747	49.6
741.542	1.845	65.69
741.583	1.845	65.69
741.625	2.096	58.015
741.667	1.028	46.988
741.708	1.028	46.988
741.75	0.072	142.545
741.792	0.417	241.625
741.833	0.417	241.625
741.875	0.007	59.05
741.917	0.078	62.913
741.958	0.078	62.913
742.	0.58	40.54
742.042	0.553	38.07
742.083	0.553	38.07
742.125	0.8	40.955
742.167	1.182	51.45

742.208	1.182	51.45
742.25	1.115	42.773
742.292	1.109	41.135
742.333	1.109	41.135
742.375	1.296	45.008
742.417	1.412	39.628
742.458	1.412	39.628
742.5	1.069	39.818
742.542	1.381	40.873
742.583	1.381	40.873
742.625	1.43	40.418
742.667	1.447	43.155
742.708	1.447	43.155
742.75	1.731	48.14
742.792	1.695	46.715
742.833	1.695	46.715
742.875	1.444	54.065
742.917	1.388	50.498
742.958	1.388	50.498
743.	1.537	48.575
743.042	1.336	46.113
743.083	1.336	46.113
743.125	1.008	45.03
743.167	1.217	47.685
743.208	1.217	47.685
743.25	0.799	41.77
743.292	1.249	42.455
743.333	1.249	42.455
743.375	0.212	22.778
743.417	0.	0.
743.458	0.	0.
743.5	0.	0.
743.542	0.	0.
743.583	0.	0.
743.625	0.	0.
743.667	0.001	5.048
743.708	0.001	5.048
743.75	0.	0.
743.792	0.	0.
743.833	0.	0.
743.875	0.	0.
743.917	0.	0.
743.958	0.	0.
744.	0.	0.
744.042	0.	0.
744.083	0.	0.
744.125	0.	0.

744.167	0.	0.
744.208	0.	0.
744.25	0.	0.
744.292	0.	0.
744.333	0.	0.
744.375	0.	0.
744.417	0.	0.
744.458	0.	0.
744.5	0.	0.
744.542	0.	0.
744.583	0.	0.
744.625	0.	0.
744.667	0.	0.
744.708	0.	0.
744.75	0.536	245.8
744.792	0.793	241.725
744.833	0.793	241.725
744.875	0.777	234.675
744.917	1.192	239.025
744.958	1.192	239.025
745.	1.261	240.75
745.042	2.575	242.125
745.083	2.575	242.125
745.125	1.645	241.65
745.167	1.119	243.125
745.208	1.119	243.125
745.25	0.976	237.375
745.292	0.791	153.48
745.333	0.791	153.48
745.375	0.499	239.05
745.417	0.511	195.003
745.458	0.511	195.003
745.5	1.292	50.4
745.542	1.349	54.46
745.583	1.349	54.46
745.625	0.93	50.793
745.667	0.734	35.915
745.708	0.734	35.915
745.75	1.368	53.593
745.792	2.013	61.04
745.833	2.013	61.04
745.875	1.161	61.32
745.917	2.164	64.753
745.958	2.164	64.753
746.	2.992	66.235
746.042	2.952	66.17
746.083	2.952	66.17

746.125	3.759	67.183
746.167	3.5	67.848
746.208	3.5	67.848
746.25	3.464	63.593
746.292	3.254	65.3
746.333	3.254	65.3
746.375	3.613	63.525
746.417	3.076	55.605
746.458	3.076	55.605
746.5	2.125	44.328
746.542	2.014	46.58
746.583	2.014	46.58
746.625	0.537	40.863
746.667	0.853	43.595
746.708	0.853	43.595
746.75	0.752	44.16
746.792	0.932	49.453
746.833	0.932	49.453
746.875	0.082	24.913
746.917	0.171	37.285
746.958	0.171	37.285
747.	0.287	39.428
747.042	0.477	39.45
747.083	0.477	39.45
747.125	0.028	161.715
747.167	0.075	222.133
747.208	0.075	222.133
747.25	0.105	240.725
747.292	0.168	234.4
747.333	0.168	234.4
747.375	4.912	54.035
747.417	4.378	55.448
747.458	4.378	55.448
747.5	4.209	59.238
747.542	3.512	57.298
747.583	3.512	57.298
747.625	2.441	45.868
747.667	2.663	48.263
747.708	2.663	48.263
747.75	2.072	49.888
747.792	2.781	56.58
747.833	2.781	56.58
747.875	0.367	38.043
747.917	0.455	64.93
747.958	0.455	64.93
748.	0.631	45.15
748.042	0.311	29.385

748.083	0.311	29.385
748.125	0.132	35.825
748.167	0.11	26.803
748.208	0.11	26.803
748.25	0.379	44.435
748.292	0.077	21.85
748.333	0.077	21.85
748.375	0.057	48.493
748.417	0.183	45.678
748.458	0.183	45.678
748.5	0.948	50.973
748.542	0.397	58.458
748.583	0.397	58.458
748.625	0.08	85.023
748.667	0.155	42.445
748.708	0.155	42.445
748.75	0.383	40.69
748.792	1.131	40.128
748.833	1.131	40.128
748.875	2.859	47.615
748.917	3.333	51.278
748.958	3.333	51.278
749.	3.747	51.785
749.042	3.127	49.063
749.083	3.127	49.063
749.125	3.082	49.42
749.167	2.669	46.72
749.208	2.669	46.72
749.25	3.096	45.535
749.292	1.666	43.04
749.333	1.666	43.04
749.375	1.666	37.17
749.417	1.45	44.603
749.458	1.45	44.603
749.5	1.407	39.933
749.542	1.465	40.325
749.583	1.465	40.325
749.625	1.621	40.65
749.667	1.803	38.753
749.708	1.803	38.753
749.75	2.098	37.6
749.792	1.822	40.773
749.833	1.822	40.773
749.875	1.913	40.793
749.917	2.221	40.125
749.958	2.221	40.125
750.	2.152	44.65

750.042	2.059	44.265
750.083	2.059	44.265
750.125	2.411	47.678
750.167	2.122	41.78
750.208	2.122	41.78
750.25	2.771	44.11
750.292	2.66	40.235
750.333	2.66	40.235
750.375	2.136	40.008
750.417	1.648	35.055
750.458	1.648	35.055
750.5	1.934	38.58
750.542	2.315	45.895
750.583	2.315	45.895
750.625	1.76	44.285
750.667	1.873	46.835
750.708	1.873	46.835
750.75	1.452	43.248
750.792	1.861	49.353
750.833	1.861	49.353
750.875	0.476	77.393
750.917	0.258	149.765
750.958	0.258	149.765
751.	0.055	140.688
751.042	0.027	250.75
751.083	0.027	250.75
751.125	0.137	240.775
751.167	0.313	245.05
751.208	0.313	245.05
751.25	0.213	186.43
751.292	0.332	133.56
751.333	0.332	133.56
751.375	0.659	39.39
751.417	2.283	50.223
751.458	2.283	50.223
751.5	4.392	62.52
751.542	3.639	53.583
751.583	3.639	53.583
751.625	3.844	64.985
751.667	3.711	53.88
751.708	3.711	53.88
751.75	1.066	38.02
751.792	0.771	42.5
751.833	0.771	42.5
751.875	1.175	41.835
751.917	0.951	37.19
751.958	0.951	37.19

752.	1.125	45.015
752.042	1.022	42.508
752.083	1.022	42.508
752.125	0.997	38.26
752.167	0.832	38.718
752.208	0.832	38.718
752.25	0.422	37.903
752.292	0.585	38.238
752.333	0.585	38.238
752.375	0.678	32.03
752.417	2.51	42.415
752.458	2.51	42.415
752.5	1.991	41.608
752.542	2.444	46.583
752.583	2.444	46.583
752.625	1.581	44.67
752.667	1.564	38.578
752.708	1.564	38.578
752.75	2.386	50.868
752.792	2.729	50.315
752.833	2.729	50.315
752.875	2.284	49.485
752.917	2.106	49.723
752.958	2.106	49.723
753.	2.956	59.975
753.042	2.317	63.81
753.083	2.317	63.81
753.125	1.788	44.643
753.167	1.95	47.053
753.208	1.95	47.053
753.25	1.863	42.298
753.292	2.027	41.138
753.333	2.027	41.138
753.375	1.728	42.95
753.417	2.052	41.57
753.458	2.052	41.57
753.5	1.658	42.15
753.542	1.853	39.908
753.583	1.853	39.908
753.625	1.645	41.908
753.667	1.668	39.46
753.708	1.668	39.46
753.75	1.987	41.503
753.792	1.812	42.203
753.833	1.812	42.203
753.875	1.427	40.368
753.917	1.822	43.115

753.958	1.822	43.115
754.	1.345	41.805
754.042	1.355	42.085
754.083	1.355	42.085
754.125	0.845	56.
754.167	1.032	52.07
754.208	1.032	52.07
754.25	0.555	53.22
754.292	0.661	47.708
754.333	0.661	47.708
754.375	0.305	50.665
754.417	0.418	46.128
754.458	0.418	46.128
754.5	1.298	55.888
754.542	1.279	60.448
754.583	1.279	60.448
754.625	1.333	55.83
754.667	0.962	47.473
754.708	0.962	47.473
754.75	0.19	77.7
754.792	0.454	42.818
754.833	0.454	42.818
754.875	0.685	41.068
754.917	0.556	56.035
754.958	0.556	56.035
755.	0.41	52.018
755.042	2.838	52.325
755.083	2.838	52.325
755.125	3.178	47.015
755.167	3.866	48.55
755.208	3.866	48.55
755.25	5.345	54.688
755.292	4.625	52.71
755.333	4.625	52.71
755.375	1.54	45.89
755.417	2.738	43.023
755.458	2.738	43.023
755.5	5.339	50.103
755.542	5.897	49.55
755.583	5.897	49.55
755.625	5.967	55.513
755.667	5.884	53.28
755.708	5.884	53.28
755.75	5.675	51.67
755.792	5.879	51.845
755.833	5.879	51.845
755.875	2.424	40.3

755.917	3.439	48.258
755.958	3.439	48.258
756.	3.677	48.675
756.042	4.839	62.588
756.083	4.839	62.588
756.125	5.709	64.055
756.167	5.508	67.39
756.208	5.508	67.39
756.25	5.066	65.628
756.292	5.516	71.145
756.333	5.516	71.145
756.375	4.887	70.02
756.417	4.1	70.188
756.458	4.1	70.188
756.5	0.976	148.065
756.542	0.569	81.51
756.583	0.569	81.51
756.625	0.686	46.023
756.667	0.551	40.088
756.708	0.551	40.088
756.75	0.475	31.215
756.792	1.367	43.285
756.833	1.367	43.285
756.875	3.18	65.935
756.917	3.556	66.993
756.958	3.556	66.993
757.	2.285	57.318
757.042	1.17	37.58
757.083	1.17	37.58
757.125	1.432	47.445
757.167	0.227	132.718
757.208	0.227	132.718
757.25	2.877	56.125
757.292	4.474	64.855
757.333	4.474	64.855
757.375	6.112	63.755
757.417	5.59	67.028
757.458	5.59	67.028
757.5	5.217	68.025
757.542	5.021	65.588
757.583	5.021	65.588
757.625	4.039	65.468
757.667	5.287	61.758
757.708	5.287	61.758
757.75	4.177	66.915
757.792	3.875	62.663
757.833	3.875	62.663

757.875	4.318	69.805
757.917	2.434	54.685
757.958	2.434	54.685
758.	2.072	44.828
758.042	1.325	50.695
758.083	1.325	50.695
758.125	3.328	60.543
758.167	4.016	68.053
758.208	4.016	68.053
758.25	3.307	48.253
758.292	3.266	45.048
758.333	3.266	45.048
758.375	3.209	44.125
758.417	0.893	55.048
758.458	0.893	55.048
758.5	1.442	42.115
758.542	4.961	44.575
758.583	4.961	44.575
758.625	5.323	45.02
758.667	3.656	41.758
758.708	3.656	41.758
758.75	2.893	39.57
758.792	2.971	38.528
758.833	2.971	38.528
758.875	1.91	36.298
758.917	2.097	36.083
758.958	2.097	36.083
759.	2.196	38.878
759.042	2.177	33.848
759.083	2.177	33.848
759.125	2.272	39.423
759.167	2.667	38.2
759.208	2.667	38.2
759.25	2.84	44.618
759.292	3.069	41.845
759.333	3.069	41.845
759.375	3.156	42.933
759.417	2.99	45.863
759.458	2.99	45.863
759.5	3.034	42.093
759.542	2.835	42.61
759.583	2.835	42.61
759.625	2.572	40.98
759.667	2.239	36.793
759.708	2.239	36.793
759.75	2.326	37.448
759.792	2.3	36.735

759.833	2.3	36.735
759.875	2.561	42.995
759.917	2.579	41.45
759.958	2.579	41.45
760.	1.953	39.175
760.042	1.951	40.56
760.083	1.951	40.56
760.125	1.603	38.605
760.167	2.136	37.643
760.208	2.136	37.643
760.25	3.12	45.905
760.292	4.222	61.158
760.333	4.222	61.158
760.375	2.829	54.703
760.417	3.18	47.653
760.458	3.18	47.653
760.5	2.706	47.015
760.542	2.629	43.463
760.583	2.629	43.463
760.625	2.427	38.123
760.667	2.475	41.275
760.708	2.475	41.275
760.75	2.205	41.535
760.792	1.776	37.71
760.833	1.776	37.71
760.875	2.32	49.26
760.917	2.96	62.608
760.958	2.96	62.608
761.	2.02	47.72
761.042	1.62	52.013
761.083	1.62	52.013
761.125	0.983	59.515
761.167	1.712	67.188
761.208	1.712	67.188
761.25	0.961	56.16
761.292	1.074	51.145
761.333	1.074	51.145
761.375	0.155	207.35
761.417	0.269	240.425
761.458	0.269	240.425
761.5	0.433	57.9
761.542	0.17	40.998
761.583	0.17	40.998
761.625	0.011	56.175
761.667	0.105	130.068
761.708	0.105	130.068
761.75	0.077	108.278

761.792	0.13	27.278
761.833	0.13	27.278
761.875	0.	0.
761.917	0.	0.
761.958	0.	0.
762.	0.	0.
762.042	0.	0.
762.083	0.	0.
762.125	0.	0.
762.167	0.215	21.66
762.208	0.215	21.66
762.25	1.988	52.11
762.292	3.534	64.103
762.333	3.534	64.103
762.375	4.198	66.81
762.417	3.131	53.268
762.458	3.131	53.268
762.5	4.338	63.07
762.542	4.284	61.39
762.583	4.284	61.39
762.625	2.851	45.733
762.667	2.593	44.385
762.708	2.593	44.385
762.75	1.878	37.718
762.792	0.705	176.753
762.833	0.705	176.753
762.875	0.905	43.678
762.917	0.296	42.488
762.958	0.296	42.488
763.	0.201	61.783
763.042	1.017	32.778
763.083	1.017	32.778
763.125	0.714	39.52
763.167	1.655	40.583
763.208	1.655	40.583
763.25	1.671	46.75
763.292	1.202	46.31
763.333	1.202	46.31
763.375	0.852	38.75
763.417	1.326	41.583
763.458	1.326	41.583
763.5	2.572	51.44
763.542	3.089	49.885
763.583	3.089	49.885
763.625	2.276	46.31
763.667	2.353	50.593
763.708	2.353	50.593

763.75	1.242	49.263
763.792	2.301	56.44
763.833	2.301	56.44
763.875	3.502	57.345
763.917	2.664	47.2
763.958	2.664	47.2
764.	2.828	53.285
764.042	2.503	50.75
764.083	2.503	50.75
764.125	3.08	61.073
764.167	3.016	56.833
764.208	3.016	56.833
764.25	0.753	40.715
764.292	0.319	45.873
764.333	0.319	45.873
764.375	0.562	36.693
764.417	0.879	33.343
764.458	0.879	33.343
764.5	1.538	41.978
764.542	0.406	89.11
764.583	0.406	89.11
764.625	0.495	50.355
764.667	0.265	44.14
764.708	0.265	44.14
764.75	0.107	132.328
764.792	0.167	83.703
764.833	0.167	83.703
764.875	0.121	30.75
764.917	0.022	28.883
764.958	0.022	28.883
765.	0.068	122.918
765.042	0.026	189.66
765.083	0.026	189.66
765.125	0.	0.
765.167	0.	0.
765.208	0.	0.
765.25	0.	0.
765.292	0.	0.
765.333	0.	0.
765.375	0.	0.
765.417	0.	0.
765.458	0.	0.
765.5	0.313	21.985
765.542	0.635	235.65
765.583	0.635	235.65
765.625	0.612	132.473
765.667	0.499	31.81

765.708	0.499	31.81
765.75	0.946	41.125
765.792	1.013	47.07
765.833	1.013	47.07
765.875	0.633	43.808
765.917	0.268	44.82
765.958	0.268	44.82
766.	0.423	46.683
766.042	0.213	37.058
766.083	0.213	37.058
766.125	0.	63.725
766.167	0.674	42.138
766.208	0.674	42.138
766.25	0.152	239.85
766.292	0.174	206.078
766.333	0.174	206.078
766.375	0.002	53.075
766.417	0.042	96.243
766.458	0.042	96.243
766.5	1.262	48.025
766.542	2.487	65.793
766.583	2.487	65.793
766.625	0.749	103.34
766.667	0.505	47.853
766.708	0.505	47.853
766.75	0.035	93.918
766.792	0.109	136.898
766.833	0.109	136.898
766.875	1.207	41.02
766.917	2.008	46.423
766.958	2.008	46.423
767.	3.43	69.868
767.042	2.986	66.16
767.083	2.986	66.16
767.125	3.532	62.605
767.167	1.239	43.293
767.208	1.239	43.293
767.25	1.267	48.628
767.292	2.002	50.283
767.333	2.002	50.283
767.375	2.297	59.585
767.417	1.129	63.703
767.458	1.129	63.703
767.5	2.195	61.74
767.542	1.605	62.12
767.583	1.605	62.12
767.625	0.728	233.675

767.667	0.942	238.375
767.708	0.942	238.375
767.75	0.504	32.165
767.792	0.484	128.633
767.833	0.484	128.633
767.875	0.243	34.47
767.917	0.453	45.643
767.958	0.453	45.643
768.	0.164	39.285
768.042	0.049	191.253
768.083	0.049	191.253
768.125	0.085	202.3
768.167	0.123	179.025
768.208	0.123	179.025
768.25	0.053	159.343
768.292	0.867	36.61
768.333	0.867	36.61
768.375	1.783	55.718
768.417	0.892	37.53
768.458	0.892	37.53
768.5	2.185	45.203
768.542	1.876	43.648
768.583	1.876	43.648
768.625	2.171	49.758
768.667	2.012	49.108
768.708	2.012	49.108
768.75	1.961	44.34
768.792	2.206	46.795
768.833	2.206	46.795
768.875	1.532	48.873
768.917	1.362	44.723
768.958	1.362	44.723
769.	1.403	40.205
769.042	1.327	43.7
769.083	1.327	43.7
769.125	1.286	49.845
769.167	0.956	47.903
769.208	0.956	47.903
769.25	1.136	61.068
769.292	0.209	41.135
769.333	0.209	41.135
769.375	0.07	182.1
769.417	0.538	87.38
769.458	0.538	87.38
769.5	1.362	61.905
769.542	1.68	61.668
769.583	1.68	61.668

769.625	0.092	11.133
769.667	0.	0.
769.708	0.	0.
769.75	0.	0.
769.792	0.	0.
769.833	0.	0.
769.875	0.	0.
769.917	0.	0.
769.958	0.	0.
770.	0.	0.
770.042	0.	0.
770.083	0.	0.
770.125	0.	0.
770.167	0.	0.
770.208	0.	0.
770.25	1.918	41.18
770.292	2.706	45.805
770.333	2.706	45.805
770.375	2.126	41.96
770.417	1.516	39.12
770.458	1.516	39.12
770.5	1.699	42.393
770.542	2.221	47.128
770.583	2.221	47.128
770.625	1.39	41.938
770.667	1.314	37.495
770.708	1.314	37.495
770.75	0.82	43.578
770.792	1.617	42.228
770.833	1.617	42.228
770.875	2.079	47.605
770.917	1.73	47.595
770.958	1.73	47.595
771.	1.702	44.72
771.042	1.844	40.155
771.083	1.844	40.155
771.125	1.526	39.84
771.167	0.481	90.423
771.208	0.481	90.423
771.25	0.427	38.098
771.292	0.209	38.003
771.333	0.209	38.003
771.375	0.161	38.57
771.417	0.575	199.59
771.458	0.575	199.59
771.5	0.995	243.925
771.542	1.011	244.2

771.583	1.011	244.2
771.625	0.74	247.05
771.667	0.273	159.625
771.708	0.273	159.625
771.75	0.527	49.49
771.792	0.512	86.46
771.833	0.512	86.46
771.875	0.	0.
771.917	0.	0.
771.958	0.	0.
772.	0.	0.
772.042	0.	0.
772.083	0.	0.
772.125	0.	0.
772.167	0.	0.
772.208	0.	0.
772.25	0.	0.
772.292	0.	0.
772.333	0.	0.
772.375	2.795	228.375
772.417	2.168	232.275
772.458	2.168	232.275
772.5	1.694	239.45
772.542	1.495	236.325
772.583	1.495	236.325
772.625	2.707	219.65
772.667	2.277	226.45
772.708	2.277	226.45
772.75	2.085	220.15
772.792	0.171	60.67
772.833	0.171	60.67
772.875	0.027	125.71
772.917	0.154	46.003
772.958	0.154	46.003
773.	0.639	38.55
773.042	0.43	32.818
773.083	0.43	32.818
773.125	0.375	83.2
773.167	0.349	98.66
773.208	0.349	98.66
773.25	2.214	58.438
773.292	1.674	42.768
773.333	1.674	42.768
773.375	1.975	49.683
773.417	2.69	57.533
773.458	2.69	57.533
773.5	2.599	59.605

773.542	2.78	59.27
773.583	2.78	59.27
773.625	1.699	53.128
773.667	1.106	38.255
773.708	1.106	38.255
773.75	1.297	38.71
773.792	0.444	39.83
773.833	0.444	39.83
773.875	2.479	58.813
773.917	2.823	58.693
773.958	2.823	58.693
774.	2.784	51.308
774.042	1.413	35.195
774.083	1.413	35.195
774.125	1.632	42.505
774.167	1.403	35.348
774.208	1.403	35.348
774.25	2.168	46.473
774.292	1.858	44.
774.333	1.858	44.
774.375	1.54	44.073
774.417	1.609	45.493
774.458	1.609	45.493
774.5	1.186	43.583
774.542	1.699	45.63
774.583	1.699	45.63
774.625	0.574	45.098
774.667	0.961	53.423
774.708	0.961	53.423
774.75	1.064	42.373
774.792	0.993	45.513
774.833	0.993	45.513
774.875	3.16	64.208
774.917	3.127	70.618
774.958	3.127	70.618
775.	2.61	49.263
775.042	2.746	48.785
775.083	2.746	48.785
775.125	2.05	44.66
775.167	1.699	41.29
775.208	1.699	41.29
775.25	1.621	36.123
775.292	1.742	35.29
775.333	1.742	35.29
775.375	0.846	39.63
775.417	0.643	38.598
775.458	0.643	38.598

775.5	0.862	41.81
775.542	1.297	40.903
775.583	1.297	40.903
775.625	2.183	42.133
775.667	1.916	40.033
775.708	1.916	40.033
775.75	0.981	35.895
775.792	1.004	36.758
775.833	1.004	36.758
775.875	0.848	38.73
775.917	0.264	157.385
775.958	0.264	157.385
776.	0.844	135.87
776.042	0.936	40.805
776.083	0.936	40.805
776.125	0.159	45.64
776.167	0.209	32.368
776.208	0.209	32.368
776.25	0.434	30.323
776.292	0.281	27.17
776.333	0.281	27.17
776.375	0.	0.
776.417	0.	0.
776.458	0.	0.
776.5	0.	0.
776.542	0.34	39.248
776.583	0.34	39.248
776.625	1.036	43.345
776.667	1.165	44.538
776.708	1.165	44.538
776.75	0.433	118.13
776.792	0.059	139.455
776.833	0.059	139.455
776.875	0.069	135.385
776.917	1.333	231.425
776.958	1.333	231.425
777.	0.079	127.358
777.042	0.284	200.095
777.083	0.284	200.095
777.125	0.188	42.745
777.167	0.103	32.525
777.208	0.103	32.525
777.25	0.272	44.223
777.292	0.104	55.938
777.333	0.104	55.938
777.375	0.231	259.975
777.417	0.1	88.013

777.458	0.1	88.013
777.5	0.514	240.2
777.542	0.13	170.8
777.583	0.13	170.8
777.625	0.274	149.783
777.667	0.527	35.438
777.708	0.527	35.438
777.75	0.348	40.76
777.792	0.287	32.36
777.833	0.287	32.36
777.875	0.095	73.488
777.917	0.511	37.483
777.958	0.511	37.483
778.	3.224	62.325
778.042	3.16	64.503
778.083	3.16	64.503
778.125	3.462	63.033
778.167	2.749	56.17
778.208	2.749	56.17
778.25	1.785	48.005
778.292	2.403	53.428
778.333	2.403	53.428
778.375	2.96	53.803
778.417	2.462	47.285
778.458	2.462	47.285
778.5	0.867	38.35
778.542	1.071	39.04
778.583	1.071	39.04
778.625	1.904	45.105
778.667	1.929	45.37
778.708	1.929	45.37
778.75	3.354	57.35
778.792	4.482	56.278
778.833	4.482	56.278
778.875	6.019	58.365
778.917	7.143	61.103
778.958	7.143	61.103
779.	6.106	57.12
779.042	6.391	56.66
779.083	6.391	56.66
779.125	3.092	43.565
779.167	2.479	42.518
779.208	2.479	42.518
779.25	2.63	46.325
779.292	2.324	41.31
779.333	2.324	41.31
779.375	2.168	46.948

779.417	2.203	46.178
779.458	2.203	46.178
779.5	2.585	43.715
779.542	2.896	45.088
779.583	2.896	45.088
779.625	1.471	42.325
779.667	1.428	44.035
779.708	1.428	44.035
779.75	2.075	45.433
779.792	1.314	42.048
779.833	1.314	42.048
779.875	0.43	52.7
779.917	0.734	31.153
779.958	0.734	31.153
780.	1.174	35.14
780.042	0.763	35.04
780.083	0.763	35.04
780.125	0.959	32.15
780.167	0.472	38.47
780.208	0.472	38.47
780.25	0.96	35.645
780.292	2.505	45.023
780.333	2.505	45.023
780.375	2.99	49.123
780.417	3.289	49.583
780.458	3.289	49.583
780.5	4.366	47.815
780.542	3.985	44.953
780.583	3.985	44.953
780.625	3.536	42.003
780.667	2.943	41.16
780.708	2.943	41.16
780.75	3.351	43.783
780.792	2.962	44.45
780.833	2.962	44.45
780.875	2.295	40.775
780.917	2.332	41.605
780.958	2.332	41.605
781.	2.851	45.853
781.042	3.658	57.673
781.083	3.658	57.673
781.125	3.686	60.73
781.167	2.471	46.22
781.208	2.471	46.22
781.25	3.686	55.445
781.292	3.615	52.728
781.333	3.615	52.728

781.375	2.622	45.9
781.417	3.21	49.81
781.458	3.21	49.81
781.5	2.91	47.338
781.542	2.198	43.463
781.583	2.198	43.463
781.625	2.615	43.395
781.667	1.718	38.063
781.708	1.718	38.063
781.75	0.401	42.898
781.792	0.082	93.448
781.833	0.082	93.448
781.875	0.125	99.76
781.917	0.335	61.785
781.958	0.335	61.785
782.	1.403	41.26
782.042	1.308	40.065
782.083	1.308	40.065
782.125	0.427	97.283
782.167	0.102	234.2
782.208	0.102	234.2
782.25	0.008	25.189
782.292	0.02	37.79
782.333	0.02	37.79
782.375	0.335	93.005
782.417	1.028	45.435
782.458	1.028	45.435
782.5	1.712	42.348
782.542	2.065	49.678
782.583	2.065	49.678
782.625	1.67	41.705
782.667	1.296	39.408
782.708	1.296	39.408
782.75	1.571	39.05
782.792	1.879	40.215
782.833	1.879	40.215
782.875	1.224	40.16
782.917	1.165	52.38
782.958	1.165	52.38
783.	1.377	56.298
783.042	0.529	36.855
783.083	0.529	36.855
783.125	0.236	57.98
783.167	0.533	45.623
783.208	0.533	45.623
783.25	0.527	55.335
783.292	0.559	50.253

783.333	0.559	50.253
783.375	0.284	39.443
783.417	0.266	51.483
783.458	0.266	51.483
783.5	0.086	174.95
783.542	0.065	108.183
783.583	0.065	108.183
783.625	0.115	135.823
783.667	0.134	54.193
783.708	0.134	54.193
783.75	0.089	94.083
783.792	0.163	44.843
783.833	0.163	44.843
783.875	0.255	103.7
783.917	0.313	46.248
783.958	0.313	46.248
784.	0.144	98.505
784.042	0.092	102.188
784.083	0.092	102.188
784.125	0.783	34.573
784.167	1.632	45.933
784.208	1.632	45.933
784.25	1.17	45.55
784.292	1.075	38.158
784.333	1.075	38.158
784.375	1.9	47.125
784.417	2.458	48.355
784.458	2.458	48.355
784.5	1.596	37.603
784.542	1.835	36.655
784.583	1.835	36.655
784.625	1.658	40.32
784.667	2.477	44.648
784.708	2.477	44.648
784.75	0.261	45.005
784.792	0.256	87.36
784.833	0.256	87.36
784.875	0.293	83.858
784.917	0.289	94.163
784.958	0.289	94.163
785.	0.055	88.305
785.042	0.079	106.9
785.083	0.079	106.9
785.125	0.01	11.608
785.167	0.208	95.415
785.208	0.208	95.415
785.25	0.661	40.158

785.292	0.977	45.113
785.333	0.977	45.113
785.375	1.319	54.183
785.417	1.464	54.24
785.458	1.464	54.24
785.5	1.99	46.115
785.542	1.765	39.753
785.583	1.765	39.753
785.625	1.65	38.448
785.667	1.584	44.62
785.708	1.584	44.62
785.75	1.847	50.053
785.792	1.516	41.515
785.833	1.516	41.515
785.875	1.461	47.935
785.917	1.182	39.775
785.958	1.182	39.775
786.	1.314	47.51
786.042	0.268	56.183
786.083	0.268	56.183
786.125	1.331	42.115
786.167	1.408	46.785
786.208	1.408	46.785
786.25	2.9	63.905
786.292	3.515	67.78
786.333	3.515	67.78
786.375	3.426	67.915
786.417	3.815	70.913
786.458	3.815	70.913
786.5	2.016	40.873
786.542	2.537	42.053
786.583	2.537	42.053
786.625	3.094	49.49
786.667	2.061	44.835
786.708	2.061	44.835
786.75	1.625	43.413
786.792	0.952	38.388
786.833	0.952	38.388
786.875	0.608	43.293
786.917	0.644	38.615
786.958	0.644	38.615
787.	0.683	43.473
787.042	0.595	45.46
787.083	0.595	45.46
787.125	1.09	49.645
787.167	1.143	51.728
787.208	1.143	51.728

787.25	0.735	33.45
787.292	1.445	35.255
787.333	1.445	35.255
787.375	0.536	47.488
787.417	0.591	46.353
787.458	0.591	46.353
787.5	2.669	43.178
787.542	3.44	49.115
787.583	3.44	49.115
787.625	3.925	53.46
787.667	3.374	48.523
787.708	3.374	48.523
787.75	1.533	43.973
787.792	1.536	37.425
787.833	1.536	37.425
787.875	0.892	42.998
787.917	0.498	95.385
787.958	0.498	95.385
788.	0.914	49.175
788.042	0.997	41.318
788.083	0.997	41.318
788.125	0.576	67.153
788.167	0.831	42.988
788.208	0.831	42.988
788.25	2.094	39.46
788.292	1.851	39.515
788.333	1.851	39.515
788.375	1.922	42.573
788.417	1.551	37.488
788.458	1.551	37.488
788.5	3.033	43.863
788.542	2.224	41.86
788.583	2.224	41.86
788.625	2.182	42.278
788.667	1.92	41.415
788.708	1.92	41.415
788.75	1.708	43.105
788.792	2.484	46.365
788.833	2.484	46.365
788.875	2.076	45.675
788.917	1.418	38.218
788.958	1.418	38.218
789.	0.217	67.683
789.042	0.441	45.463
789.083	0.441	45.463
789.125	0.584	43.87
789.167	0.472	53.118

789.208	0.472	53.118
789.25	0.501	45.335
789.292	0.716	49.313
789.333	0.716	49.313
789.375	1.031	39.49
789.417	0.588	44.118
789.458	0.588	44.118
789.5	0.83	49.318
789.542	1.586	51.565
789.583	1.586	51.565
789.625	2.725	50.02
789.667	2.372	51.15
789.708	2.372	51.15
789.75	0.465	39.238
789.792	0.296	51.233
789.833	0.296	51.233
789.875	0.784	29.75
789.917	0.567	32.008
789.958	0.567	32.008
790.	0.217	67.683
790.042	0.441	45.463
790.083	0.441	45.463
790.125	0.584	43.87
790.167	0.472	53.118
790.208	0.472	53.118
790.25	0.501	45.335
790.292	0.716	49.313
790.333	0.716	49.313
790.375	1.031	39.49
790.417	0.588	44.118
790.458	0.588	44.118
790.5	0.83	49.318
790.542	1.586	51.565
790.583	1.586	51.565
790.625	2.725	50.02
790.667	2.372	51.15
790.708	2.372	51.15
790.75	0.465	39.238
790.792	0.296	51.233
790.833	0.296	51.233
790.875	0.784	29.75
790.917	0.567	32.008
790.958	0.567	32.008
791.	0.241	57.973
791.042	0.176	191.058
791.083	0.176	191.058
791.125	0.026	27.153

791.167	0.131	177.275
791.208	0.131	177.275
791.25	0.011	14.085
791.292	0.06	52.015
791.333	0.06	52.015
791.375	0.112	50.438
791.417	0.039	112.668
791.458	0.039	112.668
791.5	0.415	106.268
791.542	0.55	140.255
791.583	0.55	140.255
791.625	1.86	238.175
791.667	1.915	235.525
791.708	1.915	235.525
791.75	0.897	217.49
791.792	0.371	53.32
791.833	0.371	53.32
791.875	0.239	230.2
791.917	0.175	135.378
791.958	0.175	135.378
792.	0.468	43.193
792.042	0.099	89.76
792.083	0.099	89.76
792.125	0.13	83.945
792.167	0.209	124.49
792.208	0.209	124.49
792.25	0.722	46.58
792.292	0.8	47.465
792.333	0.8	47.465
792.375	0.515	41.433
792.417	0.376	59.508
792.458	0.376	59.508
792.5	0.268	56.405
792.542	0.391	138.238
792.583	0.391	138.238
792.625	0.127	96.265
792.667	0.868	62.2
792.708	0.868	62.2
792.75	0.247	47.663
792.792	0.629	41.42
792.833	0.629	41.42
792.875	1.409	36.183
792.917	1.668	41.358
792.958	1.668	41.358
793.	0.852	54.643
793.042	1.171	39.035
793.083	1.171	39.035

793.125	0.453	39.723
793.167	2.667	52.668
793.208	2.667	52.668
793.25	0.491	41.795
793.292	0.549	37.355
793.333	0.549	37.355
793.375	0.532	36.918
793.417	3.426	54.888
793.458	3.426	54.888
793.5	2.386	56.473
793.542	2.367	48.783
793.583	2.367	48.783
793.625	2.201	46.72
793.667	2.267	45.405
793.708	2.267	45.405
793.75	1.893	48.3
793.792	1.527	48.943
793.833	1.527	48.943
793.875	1.943	49.868
793.917	1.349	41.028
793.958	1.349	41.028
794.	0.953	37.68
794.042	2.099	49.83
794.083	2.099	49.83
794.125	2.384	53.88
794.167	1.054	103.678
794.208	1.054	103.678
794.25	0.116	238.3
794.292	0.189	182.606
794.333	0.189	182.606
794.375	0.159	263.9
794.417	0.344	96.635
794.458	0.344	96.635
794.5	1.304	228.275
794.542	0.79	130.203
794.583	0.79	130.203
794.625	1.9	45.493
794.667	1.464	41.99
794.708	1.464	41.99
794.75	1.051	44.66
794.792	0.989	51.855
794.833	0.989	51.855
794.875	0.806	45.83
794.917	1.019	42.1
794.958	1.019	42.1
795.	0.966	41.895
795.042	1.034	40.233

795.083	1.034	40.233
795.125	0.146	62.235
795.167	0.229	77.445
795.208	0.229	77.445
795.25	0.355	190.193
795.292	0.406	89.255
795.333	0.406	89.255
795.375	0.601	241.4
795.417	0.627	199.175
795.458	0.627	199.175
795.5	1.881	231.175
795.542	0.981	216.425
795.583	0.981	216.425
795.625	1.088	68.77
795.667	1.099	62.838
795.708	1.099	62.838
795.75	0.523	42.505
795.792	0.801	45.528
795.833	0.801	45.528
795.875	0.593	41.835
795.917	0.278	144.218
795.958	0.278	144.218
796.	0.341	44.763
796.042	0.56	36.275
796.083	0.56	36.275
796.125	0.878	45.798
796.167	0.645	38.298
796.208	0.645	38.298
796.25	0.281	34.83
796.292	0.277	31.603
796.333	0.277	31.603
796.375	0.89	136.625
796.417	0.839	49.315
796.458	0.839	49.315
796.5	0.928	76.875
796.542	0.779	145.023
796.583	0.779	145.023
796.625	1.494	239.725
796.667	1.18	235.325
796.708	1.18	235.325
796.75	0.965	43.07
796.792	0.776	42.633
796.833	0.776	42.633
796.875	1.155	41.735
796.917	0.731	38.658
796.958	0.731	38.658
797.	1.594	43.14

797.042	1.311	43.098
797.083	1.311	43.098
797.125	1.512	43.543
797.167	2.035	48.093
797.208	2.035	48.093
797.25	3.655	63.5
797.292	3.15	55.315
797.333	3.15	55.315
797.375	3.581	44.148
797.417	2.068	43.125
797.458	2.068	43.125
797.5	3.33	37.73
797.542	2.698	37.7
797.583	2.698	37.7
797.625	2.686	41.67
797.667	2.384	37.93
797.708	2.384	37.93
797.75	1.413	39.49
797.792	1.505	42.378
797.833	1.505	42.378
797.875	1.771	50.46
797.917	2.249	49.775
797.958	2.249	49.775
798.	1.841	41.57
798.042	2.945	51.703
798.083	2.945	51.703
798.125	3.284	53.563
798.167	2.7	46.763
798.208	2.7	46.763
798.25	3.033	44.023
798.292	2.126	38.068
798.333	2.126	38.068
798.375	1.739	35.715
798.417	2.581	39.905
798.458	2.581	39.905
798.5	1.283	208.75
798.542	1.786	236.45
798.583	1.786	236.45
798.625	1.068	57.135
798.667	1.411	51.585
798.708	1.411	51.585
798.75	0.296	181.77
798.792	0.005	63.025
798.833	0.005	63.025
798.875	0.382	184.73
798.917	0.582	141.045
798.958	0.582	141.045

799.	0.787	93.78
799.042	0.191	206.888
799.083	0.191	206.888
799.125	0.591	37.533
799.167	1.869	57.508
799.208	1.869	57.508
799.25	2.008	55.785
799.292	0.944	48.523
799.333	0.944	48.523
799.375	1.334	63.195
799.417	1.507	56.483
799.458	1.507	56.483
799.5	0.164	113.843
799.542	0.924	62.543
799.583	0.924	62.543
799.625	1.005	234.425
799.667	1.06	233.25
799.708	1.06	233.25
799.75	0.935	42.623
799.792	0.248	73.468
799.833	0.248	73.468
799.875	1.112	51.05
799.917	1.14	45.01
799.958	1.14	45.01
800.	0.204	114.765
800.042	0.412	38.468
800.083	0.412	38.468
800.125	1.068	45.38
800.167	0.309	88.31
800.208	0.309	88.31
800.25	1.266	231.275
800.292	2.507	218.5
800.333	2.507	218.5
800.375	0.249	46.505
800.417	0.76	81.725
800.458	0.76	81.725
800.5	1.279	235.25
800.542	1.199	234.575
800.583	1.199	234.575
800.625	0.775	225.55
800.667	0.477	65.68
800.708	0.477	65.68
800.75	0.882	41.803
800.792	0.776	42.628
800.833	0.776	42.628
800.875	0.547	34.433
800.917	0.508	29.895

800.958	0.508	29.895
801.	0.804	33.673
801.042	0.548	37.318
801.083	0.548	37.318
801.125	0.627	28.78
801.167	1.224	39.195
801.208	1.224	39.195
801.25	1.114	48.725
801.292	1.264	45.175
801.333	1.264	45.175
801.375	3.58	63.3
801.417	4.149	64.025
801.458	4.149	64.025
801.5	4.643	54.918
801.542	6.055	50.788
801.583	6.055	50.788
801.625	4.27	47.253
801.667	3.742	48.575
801.708	3.742	48.575
801.75	5.098	57.928
801.792	4.949	51.038
801.833	4.949	51.038
801.875	4.116	47.108
801.917	1.56	43.203
801.958	1.56	43.203
802.	3.118	49.94
802.042	4.022	66.825
802.083	4.022	66.825
802.125	3.323	69.383
802.167	2.707	65.94
802.208	2.707	65.94
802.25	2.861	67.865
802.292	1.684	50.97
802.333	1.684	50.97
802.375	1.74	45.715
802.417	1.877	55.753
802.458	1.877	55.753
802.5	2.985	43.01
802.542	5.095	54.44
802.583	5.095	54.44
802.625	3.922	58.123
802.667	3.202	59.9
802.708	3.202	59.9
802.75	1.831	48.078
802.792	0.903	42.998
802.833	0.903	42.998
802.875	0.153	124.075

802.917	0.349	37.078
802.958	0.349	37.078
803.	1.322	36.935
803.042	1.398	34.698
803.083	1.398	34.698
803.125	2.403	45.92
803.167	3.356	61.11
803.208	3.356	61.11
803.25	1.519	37.383
803.292	1.059	38.688
803.333	1.059	38.688
803.375	3.252	58.43
803.417	1.958	42.685
803.458	1.958	42.685
803.5	5.257	48.143
803.542	6.399	49.59
803.583	6.399	49.59
803.625	5.194	58.09
803.667	5.396	53.745
803.708	5.396	53.745
803.75	2.699	43.298
803.792	3.031	48.038
803.833	3.031	48.038
803.875	1.539	35.675
803.917	1.697	35.04
803.958	1.697	35.04
804.	1.98	37.005
804.042	2.626	38.188
804.083	2.626	38.188
804.125	2.376	34.575
804.167	2.429	36.973
804.208	2.429	36.973
804.25	2.936	40.
804.292	3.181	38.34
804.333	3.181	38.34
804.375	4.24	41.363
804.417	3.071	39.245
804.458	3.071	39.245
804.5	3.5	45.25
804.542	4.182	49.08
804.583	4.182	49.08
804.625	2.997	38.798
804.667	3.952	46.735
804.708	3.952	46.735
804.75	1.628	38.195
804.792	1.746	42.185
804.833	1.746	42.185

804.875	0.626	56.223
804.917	1.1	36.25
804.958	1.1	36.25
805.	0.887	43.465
805.042	0.911	39.413
805.083	0.911	39.413
805.125	0.593	37.86
805.167	0.216	110.143
805.208	0.216	110.143
805.25	0.235	118.083
805.292	0.754	48.008
805.333	0.754	48.008
805.375	2.108	37.265
805.417	2.568	38.508
805.458	2.568	38.508
805.5	3.795	44.563
805.542	4.034	43.885
805.583	4.034	43.885
805.625	4.352	45.398
805.667	4.505	48.26
805.708	4.505	48.26
805.75	3.294	43.36
805.792	2.03	39.223
805.833	2.03	39.223
805.875	2.345	40.203
805.917	2.258	37.015
805.958	2.258	37.015
806.	2.032	38.453
806.042	1.81	37.605
806.083	1.81	37.605
806.125	2.119	41.06
806.167	1.84	42.748
806.208	1.84	42.748
806.25	1.701	42.445
806.292	1.581	44.093
806.333	1.581	44.093
806.375	2.096	45.483
806.417	3.112	45.338
806.458	3.112	45.338
806.5	3.095	42.758
806.542	2.646	38.535
806.583	2.646	38.535
806.625	2.982	46.543
806.667	2.823	47.913
806.708	2.823	47.913
806.75	2.122	47.583
806.792	1.065	31.228

806.833	1.065	31.228
806.875	0.457	22.355
806.917	0.443	40.58
806.958	0.443	40.58
807.	0.341	43.163
807.042	0.2	37.51
807.083	0.2	37.51
807.125	0.26	52.258
807.167	0.055	34.533
807.208	0.055	34.533
807.25	0.043	33.493
807.292	0.03	30.029
807.333	0.03	30.029
807.375	0.74	239.25
807.417	1.464	234.9
807.458	1.464	234.9
807.5	1.053	209.875
807.542	0.771	181.65
807.583	0.771	181.65
807.625	1.286	131.173
807.667	1.98	63.533
807.708	1.98	63.533
807.75	1.377	41.298
807.792	0.334	45.133
807.833	0.334	45.133
807.875	0.2	36.078
807.917	0.689	37.06
807.958	0.689	37.06
808.	0.613	22.325
808.042	0.611	31.795
808.083	0.611	31.795
808.125	0.502	30.67
808.167	0.097	129.19
808.208	0.097	129.19
808.25	0.	0.
808.292	0.017	119.595
808.333	0.017	119.595
808.375	0.667	233.35
808.417	0.63	219.7
808.458	0.63	219.7
808.5	0.796	60.69
808.542	0.764	70.63
808.583	0.764	70.63
808.625	1.462	66.498
808.667	0.649	129.41
808.708	0.649	129.41
808.75	0.342	43.628

808.792	0.081	88.263
808.833	0.081	88.263
808.875	1.543	40.633
808.917	1.546	79.74
808.958	1.546	79.74
809.	0.65	44.423
809.042	0.623	36.143
809.083	0.623	36.143
809.125	1.48	36.03
809.167	2.541	47.67
809.208	2.541	47.67
809.25	2.215	65.538
809.292	3.342	70.43
809.333	3.342	70.43
809.375	4.356	61.288
809.417	4.257	54.205
809.458	4.257	54.205
809.5	4.727	45.79
809.542	3.217	40.913
809.583	3.217	40.913
809.625	4.025	50.685
809.667	3.372	45.245
809.708	3.372	45.245
809.75	3.046	44.155
809.792	1.122	36.145
809.833	1.122	36.145
809.875	0.686	40.115
809.917	0.385	44.84
809.958	0.385	44.84
810.	0.271	28.725
810.042	0.31	99.983
810.083	0.31	99.983
810.125	0.218	158.268
810.167	0.117	229.325
810.208	0.117	229.325
810.25	0.138	139.513
810.292	0.122	139.01
810.333	0.122	139.01
810.375	0.506	167.105
810.417	1.309	60.988
810.458	1.309	60.988
810.5	1.314	64.845
810.542	1.474	70.175
810.583	1.474	70.175
810.625	0.719	70.523
810.667	0.698	91.015
810.708	0.698	91.015

810.75	1.639	48.573
810.792	0.416	28.888
810.833	0.416	28.888
810.875	0.65	38.555
810.917	0.386	40.25
810.958	0.386	40.25
811.	0.144	38.37
811.042	0.181	23.428
811.083	0.181	23.428
811.125	0.116	244.65
811.167	0.291	27.265
811.208	0.291	27.265
811.25	0.058	211.45
811.292	0.081	132.383
811.333	0.081	132.383
811.375	0.379	234.5
811.417	0.838	216.075
811.458	0.838	216.075
811.5	1.564	221.25
811.542	0.306	53.565
811.583	0.306	53.565
811.625	0.946	195.95
811.667	0.489	103.878
811.708	0.489	103.878
811.75	0.466	216.35
811.792	0.41	52.658
811.833	0.41	52.658
811.875	0.887	51.378
811.917	0.606	44.93
811.958	0.606	44.93
812.	1.337	45.885
812.042	1.172	37.298
812.083	1.172	37.298
812.125	1.027	39.405
812.167	1.254	42.32
812.208	1.254	42.32
812.25	1.896	47.118
812.292	2.106	48.598
812.333	2.106	48.598
812.375	2.347	47.95
812.417	2.144	49.498
812.458	2.144	49.498
812.5	1.584	42.245
812.542	1.846	45.738
812.583	1.846	45.738
812.625	1.568	47.098
812.667	1.558	58.503

812.708	1.558	58.503
812.75	0.455	48.92
812.792	0.296	38.595
812.833	0.296	38.595
812.875	0.446	242.225
812.917	0.027	62.45
812.958	0.027	62.45
813.	0.003	15.053
813.042	0.	0.
813.083	0.	0.
813.125	0.02	12.123
813.167	0.734	43.893
813.208	0.734	43.893
813.25	0.122	197.318
813.292	0.095	83.495
813.333	0.095	83.495
813.375	0.673	142.59
813.417	1.537	235.925
813.458	1.537	235.925
813.5	0.699	189.6
813.542	2.13	65.028
813.583	2.13	65.028
813.625	2.221	60.515
813.667	2.562	61.003
813.708	2.562	61.003
813.75	1.555	44.058
813.792	0.716	41.275
813.833	0.716	41.275
813.875	1.152	45.03
813.917	0.604	46.365
813.958	0.604	46.365
814.	0.398	49.08
814.042	0.43	42.025
814.083	0.43	42.025
814.125	0.115	38.2
814.167	0.087	128.843
814.208	0.087	128.843
814.25	0.097	35.725
814.292	0.07	56.093
814.333	0.07	56.093
814.375	0.073	91.048
814.417	0.094	115.693
814.458	0.094	115.693
814.5	0.446	50.26
814.542	1.352	43.86
814.583	1.352	43.86
814.625	1.287	57.733

814.667	1.277	57.043
814.708	1.277	57.043
814.75	0.048	56.903
814.792	0.008	58.205
814.833	0.008	58.205
814.875	0.278	71.738
814.917	0.184	97.32
814.958	0.184	97.32
815.	0.511	217.975
815.042	0.224	133.32
815.083	0.224	133.32
815.125	0.939	234.125
815.167	0.206	172.095
815.208	0.206	172.095
815.25	0.16	110.032
815.292	0.122	132.335
815.333	0.122	132.335
815.375	2.855	222.9
815.417	2.421	233.1
815.458	2.421	233.1
815.5	3.256	230.725
815.542	2.521	222.175
815.583	2.521	222.175
815.625	2.174	234.4
815.667	3.608	233.325
815.708	3.608	233.325
815.75	4.975	238.125
815.792	3.723	239.125
815.833	3.723	239.125
815.875	4.092	237.45
815.917	2.872	242.6
815.958	2.872	242.6
816.	1.075	243.9
816.042	1.728	227.75
816.083	1.728	227.75
816.125	0.302	233.3
816.167	0.02	220.26
816.208	0.02	220.26
816.25	0.067	50.388
816.292	0.347	44.103
816.333	0.347	44.103
816.375	0.642	62.18
816.417	0.221	37.528
816.458	0.221	37.528
816.5	2.021	215.125
816.542	2.639	220.85
816.583	2.639	220.85

816.625	2.394	231.825
816.667	1.847	234.4
816.708	1.847	234.4
816.75	2.047	230.95
816.792	0.18	123.012
816.833	0.18	123.012
816.875	0.169	32.648
816.917	0.323	35.508
816.958	0.323	35.508
817.	0.411	33.065
817.042	0.248	34.753
817.083	0.248	34.753
817.125	0.141	54.02
817.167	0.048	32.908
817.208	0.048	32.908
817.25	0.044	31.2
817.292	0.055	39.028
817.333	0.055	39.028
817.375	0.34	228.575
817.417	0.457	97.56
817.458	0.457	97.56
817.5	1.721	72.653
817.542	1.613	64.975
817.583	1.613	64.975
817.625	1.893	65.26
817.667	1.275	54.403
817.708	1.275	54.403
817.75	2.039	48.053
817.792	1.215	45.608
817.833	1.215	45.608
817.875	0.713	35.25
817.917	0.47	63.503
817.958	0.47	63.503
818.	0.487	45.818
818.042	0.032	95.655
818.083	0.032	95.655
818.125	0.173	39.64
818.167	0.106	36.385
818.208	0.106	36.385
818.25	1.727	42.553
818.292	2.008	51.715
818.333	2.008	51.715
818.375	3.078	65.65
818.417	3.123	62.125
818.458	3.123	62.125
818.5	2.624	44.588
818.542	1.976	43.425

818.583	1.976	43.425
818.625	1.637	41.44
818.667	2.487	45.585
818.708	2.487	45.585
818.75	1.296	38.768
818.792	1.805	45.88
818.833	1.805	45.88
818.875	1.954	46.668
818.917	2.455	52.268
818.958	2.455	52.268
819.	2.612	66.12
819.042	2.766	68.448
819.083	2.766	68.448
819.125	2.887	44.345
819.167	2.936	47.965
819.208	2.936	47.965
819.25	2.825	47.658
819.292	2.98	50.408
819.333	2.98	50.408
819.375	1.177	38.668
819.417	1.052	40.64
819.458	1.052	40.64
819.5	1.458	37.395
819.542	1.345	42.65
819.583	1.345	42.65
819.625	1.327	35.535
819.667	1.07	40.828
819.708	1.07	40.828
819.75	1.504	39.643
819.792	1.352	41.893
819.833	1.352	41.893
819.875	1.52	50.775
819.917	1.276	43.438
819.958	1.276	43.438
820.	0.739	29.348
820.042	0.428	28.988
820.083	0.428	28.988
820.125	0.343	55.138
820.167	0.396	88.008
820.208	0.396	88.008
820.25	0.353	135.803
820.292	0.253	239.325
820.333	0.253	239.325
820.375	1.109	235.65
820.417	1.361	233.3
820.458	1.361	233.3
820.5	0.567	119.033

820.542	0.7	73.15
820.583	0.7	73.15
820.625	0.487	162.24
820.667	1.11	226.65
820.708	1.11	226.65
820.75	0.908	240.275
820.792	0.128	209.85
820.833	0.128	209.85
820.875	0.012	14.523
820.917	0.219	34.253
820.958	0.219	34.253
821.	0.518	29.963
821.042	0.923	47.74
821.083	0.923	47.74
821.125	1.205	61.268
821.167	1.081	48.015
821.208	1.081	48.015
821.25	1.09	55.185
821.292	1.763	55.323
821.333	1.763	55.323
821.375	2.	62.148
821.417	1.792	59.413
821.458	1.792	59.413
821.5	0.727	70.398
821.542	1.013	63.738
821.583	1.013	63.738
821.625	0.651	60.143
821.667	0.472	102.268
821.708	0.472	102.268
821.75	1.701	57.43
821.792	0.65	51.933
821.833	0.65	51.933
821.875	0.2	47.303
821.917	0.619	45.348
821.958	0.619	45.348
822.	1.031	35.273
822.042	0.716	29.765
822.083	0.716	29.765
822.125	0.654	36.345
822.167	0.541	34.983
822.208	0.541	34.983
822.25	0.297	38.275
822.292	0.189	37.123
822.333	0.189	37.123
822.375	1.335	60.63
822.417	0.44	97.513
822.458	0.44	97.513

822.5	2.129	140.65
822.542	3.905	59.73
822.583	3.905	59.73
822.625	1.744	48.748
822.667	2.371	47.4
822.708	2.371	47.4
822.75	2.611	51.63
822.792	2.269	47.688
822.833	2.269	47.688
822.875	0.384	46.69
822.917	0.631	27.83
822.958	0.631	27.83
823.	0.451	31.735
823.042	0.323	66.248
823.083	0.323	66.248
823.125	0.278	54.14
823.167	0.262	88.085
823.208	0.262	88.085
823.25	0.193	32.443
823.292	0.193	213.075
823.333	0.193	213.075
823.375	0.59	98.383
823.417	0.41	170.068
823.458	0.41	170.068
823.5	1.528	69.983
823.542	0.858	80.965
823.583	0.858	80.965
823.625	1.27	60.485
823.667	1.123	190.625
823.708	1.123	190.625
823.75	0.502	179.075
823.792	0.048	144.335
823.833	0.048	144.335
823.875	0.854	48.685
823.917	0.853	39.938
823.958	0.853	39.938
824.	0.39	33.54
824.042	0.069	90.375
824.083	0.069	90.375
824.125	0.519	36.128
824.167	0.166	50.513
824.208	0.166	50.513
824.25	0.271	33.973
824.292	1.004	42.85
824.333	1.004	42.85
824.375	1.404	50.02
824.417	1.548	65.318

824.458	1.548	65.318
824.5	1.475	69.23
824.542	1.494	63.988
824.583	1.494	63.988
824.625	1.662	60.193
824.667	0.991	50.953
824.708	0.991	50.953
824.75	1.726	48.96
824.792	1.088	38.868
824.833	1.088	38.868
824.875	0.641	32.438
824.917	0.728	31.613
824.958	0.728	31.613
825.	0.446	26.83
825.042	0.413	41.678
825.083	0.413	41.678
825.125	0.565	37.018
825.167	0.466	64.05
825.208	0.466	64.05
825.25	0.753	43.49
825.292	0.953	44.85
825.333	0.953	44.85
825.375	1.494	59.585
825.417	3.373	48.063
825.458	3.373	48.063
825.5	5.814	46.41
825.542	6.252	52.3
825.583	6.252	52.3
825.625	5.872	55.77
825.667	5.837	50.99
825.708	5.837	50.99
825.75	3.639	43.348
825.792	1.991	43.233
825.833	1.991	43.233
825.875	1.742	46.39
825.917	1.289	39.865
825.958	1.289	39.865
826.	1.53	38.385
826.042	1.575	41.663
826.083	1.575	41.663
826.125	1.476	35.648
826.167	0.543	41.903
826.208	0.543	41.903
826.25	0.737	38.3
826.292	0.351	52.193
826.333	0.351	52.193
826.375	2.78	44.818

826.417	3.189	43.385
826.458	3.189	43.385
826.5	3.938	48.413
826.542	4.733	51.965
826.583	4.733	51.965
826.625	3.316	46.11
826.667	3.683	47.243
826.708	3.683	47.243
826.75	4.974	51.815
826.792	2.444	46.843
826.833	2.444	46.843
826.875	1.859	38.123
826.917	1.039	32.993
826.958	1.039	32.993
827.	0.744	34.533
827.042	0.628	39.68
827.083	0.628	39.68
827.125	1.284	47.865
827.167	1.398	46.788
827.208	1.398	46.788
827.25	0.999	35.555
827.292	0.84	39.62
827.333	0.84	39.62
827.375	2.266	42.458
827.417	4.124	52.38
827.458	4.124	52.38
827.5	3.94	56.658
827.542	3.448	62.388
827.583	3.448	62.388
827.625	0.494	74.72
827.667	1.937	55.605
827.708	1.937	55.605
827.75	1.313	47.895
827.792	1.172	42.568
827.833	1.172	42.568
827.875	0.517	61.225
827.917	0.07	65.803
827.958	0.07	65.803
828.	0.228	228.4
828.042	0.15	135.505
828.083	0.15	135.505
828.125	0.146	48.343
828.167	0.165	51.358
828.208	0.165	51.358
828.25	0.309	45.325
828.292	0.158	82.74
828.333	0.158	82.74

828.375	0.489	164.7
828.417	2.642	232.2
828.458	2.642	232.2
828.5	3.332	219.625
828.542	3.517	215.025
828.583	3.517	215.025
828.625	2.527	238.2
828.667	2.678	241.225
828.708	2.678	241.225
828.75	2.254	229.95
828.792	2.201	236.075
828.833	2.201	236.075
828.875	0.56	40.763
828.917	0.34	29.748
828.958	0.34	29.748
829.	0.686	38.513
829.042	0.406	45.308
829.083	0.406	45.308
829.125	0.617	42.728
829.167	0.81	38.613
829.208	0.81	38.613
829.25	0.434	42.785
829.292	0.291	232.125
829.333	0.291	232.125
829.375	0.287	60.995
829.417	0.625	79.333
829.458	0.625	79.333
829.5	0.554	56.833
829.542	0.072	221.42
829.583	0.072	221.42
829.625	1.844	62.308
829.667	0.433	67.473
829.708	0.433	67.473
829.75	3.437	56.273
829.792	2.232	51.788
829.833	2.232	51.788
829.875	0.378	38.535
829.917	0.139	70.425
829.958	0.139	70.425
830.	0.036	41.63
830.042	0.183	216.85
830.083	0.183	216.85
830.125	0.071	148.94
830.167	0.066	87.598
830.208	0.066	87.598
830.25	2.502	228.2
830.292	3.937	227.875

830.333	3.937	227.875
830.375	2.34	235.75
830.417	2.277	234.55
830.458	2.277	234.55
830.5	2.405	232.7
830.542	2.904	234.825
830.583	2.904	234.825
830.625	3.657	228.4
830.667	2.055	235.375
830.708	2.055	235.375
830.75	1.987	231.75
830.792	1.419	224.8
830.833	1.419	224.8
830.875	0.15	137.985
830.917	0.087	84.408
830.958	0.087	84.408
831.	0.345	181.418
831.042	0.221	69.588
831.083	0.221	69.588
831.125	0.132	87.158
831.167	0.053	75.91
831.208	0.053	75.91
831.25	0.422	85.345
831.292	0.106	90.805
831.333	0.106	90.805
831.375	0.673	93.443
831.417	0.706	124.743
831.458	0.706	124.743
831.5	1.744	226.2
831.542	2.73	223.45
831.583	2.73	223.45
831.625	3.067	225.8
831.667	2.61	230.475
831.708	2.61	230.475
831.75	2.608	230.05
831.792	0.996	237.4
831.833	0.996	237.4
831.875	0.075	238.2
831.917	0.258	30.748
831.958	0.258	30.748
832.	0.121	46.508
832.042	0.042	121.28
832.083	0.042	121.28
832.125	0.102	22.423
832.167	0.189	130.253
832.208	0.189	130.253
832.25	0.289	41.333

832.292	1.18	43.818
832.333	1.18	43.818
832.375	1.654	52.888
832.417	1.373	67.08
832.458	1.373	67.08
832.5	0.772	66.885
832.542	1.07	66.088
832.583	1.07	66.088
832.625	1.097	80.145
832.667	1.301	60.845
832.708	1.301	60.845
832.75	1.73	52.408
832.792	1.83	46.943
832.833	1.83	46.943
832.875	0.153	39.503
832.917	0.647	42.753
832.958	0.647	42.753
833.	0.653	36.83
833.042	0.422	38.763
833.083	0.422	38.763
833.125	0.36	43.505
833.167	0.288	46.663
833.208	0.288	46.663
833.25	0.155	146.083
833.292	0.865	118.143
833.333	0.865	118.143
833.375	5.297	51.453
833.417	5.808	56.005
833.458	5.808	56.005
833.5	3.64	47.89
833.542	4.045	49.415
833.583	4.045	49.415
833.625	3.903	46.335
833.667	4.304	48.263
833.708	4.304	48.263
833.75	4.796	52.075
833.792	4.117	51.05
833.833	4.117	51.05
833.875	2.448	46.915
833.917	2.235	44.418
833.958	2.235	44.418
834.	3.141	59.608
834.042	3.503	70.743
834.083	3.503	70.743
834.125	3.599	63.14
834.167	2.132	48.555
834.208	2.132	48.555

834.25	2.297	53.058
834.292	2.359	54.793
834.333	2.359	54.793
834.375	2.605	53.548
834.417	3.953	48.313
834.458	3.953	48.313
834.5	4.516	53.158
834.542	4.512	57.18
834.583	4.512	57.18
834.625	4.496	63.208
834.667	3.908	54.46
834.708	3.908	54.46
834.75	2.999	63.42
834.792	2.297	47.078
834.833	2.297	47.078
834.875	0.442	93.475
834.917	0.674	45.693
834.958	0.674	45.693
835.	0.607	37.838
835.042	1.392	36.808
835.083	1.392	36.808
835.125	0.783	32.19
835.167	0.683	37.36
835.208	0.683	37.36
835.25	0.373	84.805
835.292	0.847	37.648
835.333	0.847	37.648
835.375	1.08	62.155
835.417	1.32	72.305
835.458	1.32	72.305
835.5	1.543	67.385
835.542	1.761	55.783
835.583	1.761	55.783
835.625	0.801	80.008
835.667	2.124	64.19
835.708	2.124	64.19
835.75	2.188	55.43
835.792	1.593	51.518
835.833	1.593	51.518
835.875	0.516	40.54
835.917	0.704	44.913
835.958	0.704	44.913
836.	1.328	39.598
836.042	1.05	43.435
836.083	1.05	43.435
836.125	1.532	54.253
836.167	1.015	43.5

836.208	1.015	43.5
836.25	0.427	65.493
836.292	0.799	47.323
836.333	0.799	47.323
836.375	3.095	61.735
836.417	3.84	60.293
836.458	3.84	60.293
836.5	4.401	51.183
836.542	3.382	45.763
836.583	3.382	45.763
836.625	3.132	48.65
836.667	2.768	45.973
836.708	2.768	45.973
836.75	2.43	46.245
836.792	2.585	47.638
836.833	2.585	47.638
836.875	2.058	43.668
836.917	1.434	37.278
836.958	1.434	37.278
837.	1.271	37.715
837.042	0.824	33.223
837.083	0.824	33.223
837.125	1.427	42.51
837.167	1.773	45.895
837.208	1.773	45.895
837.25	0.687	35.03
837.292	2.075	52.96
837.333	2.075	52.96
837.375	2.062	55.745
837.417	2.476	58.183
837.458	2.476	58.183
837.5	2.123	49.503
837.542	2.09	47.973
837.583	2.09	47.973
837.625	1.588	46.535
837.667	1.394	42.563
837.708	1.394	42.563
837.75	2.345	47.228
837.792	3.251	48.538
837.833	3.251	48.538
837.875	2.64	54.418
837.917	2.39	51.065
837.958	2.39	51.065
838.	2.508	44.175
838.042	1.984	50.255
838.083	1.984	50.255
838.125	2.171	51.775

838.167	3.331	62.26
838.208	3.331	62.26
838.25	3.965	62.838
838.292	3.91	56.863
838.333	3.91	56.863
838.375	3.766	58.308
838.417	4.784	58.745
838.458	4.784	58.745
838.5	5.1	54.525
838.542	5.356	58.023
838.583	5.356	58.023
838.625	5.523	57.52
838.667	5.979	56.383
838.708	5.979	56.383
838.75	5.296	57.668
838.792	4.604	52.113
838.833	4.604	52.113
838.875	3.465	51.64
838.917	2.891	50.673
838.958	2.891	50.673
839.	2.506	58.68
839.042	2.046	50.095
839.083	2.046	50.095
839.125	1.896	45.23
839.167	2.039	54.663
839.208	2.039	54.663
839.25	2.143	49.838
839.292	3.359	54.12
839.333	3.359	54.12
839.375	2.94	54.743
839.417	3.209	50.11
839.458	3.209	50.11
839.5	4.029	58.248
839.542	4.848	60.9
839.583	4.848	60.9
839.625	3.339	46.065
839.667	3.781	46.665
839.708	3.781	46.665
839.75	2.486	44.118
839.792	3.105	47.628
839.833	3.105	47.628
839.875	1.802	45.228
839.917	2.345	45.915
839.958	2.345	45.915
840.	2.029	44.543
840.042	1.097	39.08
840.083	1.097	39.08

840.125	2.206	45.778
840.167	2.48	51.543
840.208	2.48	51.543
840.25	2.307	42.62
840.292	1.681	38.14
840.333	1.681	38.14
840.375	2.485	49.715
840.417	2.802	50.453
840.458	2.802	50.453
840.5	4.175	60.388
840.542	3.771	61.48
840.583	3.771	61.48
840.625	3.186	64.328
840.667	3.717	66.135
840.708	3.717	66.135
840.75	3.652	52.425
840.792	2.408	49.74
840.833	2.408	49.74
840.875	0.226	50.23
840.917	0.531	31.625
840.958	0.531	31.625
841.	0.432	36.325
841.042	0.423	21.293
841.083	0.423	21.293
841.125	0.463	48.403
841.167	0.66	34.363
841.208	0.66	34.363
841.25	0.715	44.333
841.292	1.543	45.808
841.333	1.543	45.808
841.375	0.732	104.865
841.417	1.196	72.318
841.458	1.196	72.318
841.5	1.132	69.163
841.542	0.887	67.713
841.583	0.887	67.713
841.625	2.642	225.475
841.667	1.538	215.675
841.708	1.538	215.675
841.75	1.229	227.225
841.792	0.638	224.8
841.833	0.638	224.8
841.875	0.384	47.818
841.917	0.857	36.02
841.958	0.857	36.02
842.	0.727	37.248
842.042	0.675	34.278

842.083	0.675	34.278
842.125	0.607	35.78
842.167	0.234	144.638
842.208	0.234	144.638
842.25	0.439	42.683
842.292	0.439	193.75
842.333	0.439	193.75
842.375	1.563	67.905
842.417	1.628	72.393
842.458	1.628	72.393
842.5	1.555	62.868
842.542	1.913	67.535
842.583	1.913	67.535
842.625	1.96	60.998
842.667	2.058	57.238
842.708	2.058	57.238
842.75	2.688	51.143
842.792	2.313	41.918
842.833	2.313	41.918
842.875	0.289	34.47
842.917	0.47	40.565
842.958	0.47	40.565
843.	0.612	22.388
843.042	0.404	31.858
843.083	0.404	31.858
843.125	0.493	35.623
843.167	0.314	43.613
843.208	0.314	43.613
843.25	0.175	60.753
843.292	1.48	48.815
843.333	1.48	48.815
843.375	1.775	64.98
843.417	1.701	63.63
843.458	1.701	63.63
843.5	1.355	72.343
843.542	1.008	96.61
843.583	1.008	96.61
843.625	1.885	58.795
843.667	1.89	51.643
843.708	1.89	51.643
843.75	1.701	59.245
843.792	1.25	49.843
843.833	1.25	49.843
843.875	0.128	85.09
843.917	0.569	31.72
843.958	0.569	31.72
844.	1.464	32.368

844.042	1.625	32.37
844.083	1.625	32.37
844.125	0.546	41.29
844.167	0.313	64.618
844.208	0.313	64.618
844.25	0.237	118.313
844.292	0.176	168.373
844.333	0.176	168.373
844.375	0.521	102.805
844.417	0.981	60.558
844.458	0.981	60.558
844.5	0.384	80.79
844.542	0.85	98.203
844.583	0.85	98.203
844.625	1.735	229.675
844.667	1.807	230.075
844.708	1.807	230.075
844.75	1.385	234.425
844.792	0.68	229.325
844.833	0.68	229.325
844.875	0.223	177.775
844.917	0.059	133.825
844.958	0.059	133.825
845.	0.113	21.483
845.042	0.164	36.398
845.083	0.164	36.398
845.125	0.084	22.063
845.167	0.234	146.75
845.208	0.234	146.75
845.25	0.238	22.133
845.292	0.065	68.35
845.333	0.065	68.35
845.375	0.52	227.725
845.417	0.344	166.425
845.458	0.344	166.425
845.5	1.334	234.2
845.542	1.016	233.575
845.583	1.016	233.575
845.625	1.038	190.943
845.667	0.461	78.378
845.708	0.461	78.378
845.75	1.929	47.563
845.792	2.659	39.735
845.833	2.659	39.735
845.875	3.73	38.965
845.917	2.867	40.42
845.958	2.867	40.42

846.	2.914	41.395
846.042	3.444	41.873
846.083	3.444	41.873
846.125	3.243	41.888
846.167	3.563	48.288
846.208	3.563	48.288
846.25	4.017	50.31
846.292	4.074	40.485
846.333	4.074	40.485
846.375	6.873	44.67
846.417	6.649	45.61
846.458	6.649	45.61
846.5	6.311	44.288
846.542	8.206	46.013
846.583	8.206	46.013
846.625	5.392	44.113
846.667	6.174	48.055
846.708	6.174	48.055
846.75	4.916	44.095
846.792	5.062	44.543
846.833	5.062	44.543
846.875	3.825	45.683
846.917	2.446	40.373
846.958	2.446	40.373
847.	3.22	50.725
847.042	2.057	52.148
847.083	2.057	52.148
847.125	3.468	53.468
847.167	2.905	51.31
847.208	2.905	51.31
847.25	0.961	233.075
847.292	0.737	99.1
847.333	0.737	99.1
847.375	2.092	34.31
847.417	2.47	37.35
847.458	2.47	37.35
847.5	2.524	40.318
847.542	1.793	49.518
847.583	1.793	49.518
847.625	3.169	48.99
847.667	3.627	47.92
847.708	3.627	47.92
847.75	1.593	42.513
847.792	1.964	49.853
847.833	1.964	49.853
847.875	0.434	47.865
847.917	1.269	44.493

847.958	1.269	44.493
848.	1.831	48.3
848.042	1.628	45.688
848.083	1.628	45.688
848.125	0.641	43.403
848.167	1.427	45.705
848.208	1.427	45.705
848.25	1.729	49.433
848.292	2.836	43.673
848.333	2.836	43.673
848.375	6.098	48.305
848.417	4.287	42.768
848.458	4.287	42.768
848.5	5.328	42.165
848.542	4.868	45.405
848.583	4.868	45.405
848.625	6.879	52.898
848.667	7.528	51.165
848.708	7.528	51.165
848.75	4.748	41.075
848.792	5.569	48.25
848.833	5.569	48.25
848.875	4.396	38.513
848.917	3.432	34.273
848.958	3.432	34.273
849.	4.281	36.613
849.042	4.293	36.47
849.083	4.293	36.47
849.125	2.121	35.89
849.167	2.52	45.91
849.208	2.52	45.91
849.25	3.611	46.268
849.292	3.647	40.933
849.333	3.647	40.933
849.375	3.786	43.848
849.417	4.576	48.09
849.458	4.576	48.09
849.5	4.891	53.675
849.542	4.162	52.82
849.583	4.162	52.82
849.625	3.496	55.115
849.667	2.885	48.723
849.708	2.885	48.723
849.75	2.334	47.438
849.792	2.351	44.32
849.833	2.351	44.32
849.875	0.075	171.1

849.917	0.355	53.658
849.958	0.355	53.658
850.	0.746	40.52
850.042	0.203	98.598
850.083	0.203	98.598
850.125	0.29	36.683
850.167	0.787	32.108
850.208	0.787	32.108
850.25	2.323	57.503
850.292	2.177	65.858
850.333	2.177	65.858
850.375	2.209	61.905
850.417	1.667	56.645
850.458	1.667	56.645
850.5	1.82	56.715
850.542	1.562	61.115
850.583	1.562	61.115
850.625	2.571	229.15
850.667	2.131	226.625
850.708	2.131	226.625
850.75	2.551	226.475
850.792	1.638	237.375
850.833	1.638	237.375
850.875	0.105	83.054
850.917	0.07	41.058
850.958	0.07	41.058
851.	0.22	39.433
851.042	0.608	46.208
851.083	0.608	46.208
851.125	1.642	47.8
851.167	1.369	51.043
851.208	1.369	51.043
851.25	1.406	51.023
851.292	1.741	32.938
851.333	1.741	32.938
851.375	1.83	39.335
851.417	1.828	38.94
851.458	1.828	38.94
851.5	2.136	44.278
851.542	1.307	47.668
851.583	1.307	47.668
851.625	0.703	50.955
851.667	1.052	46.775
851.708	1.052	46.775
851.75	0.2	151.828
851.792	1.067	37.698
851.833	1.067	37.698

851.875	1.042	42.495
851.917	0.306	28.545
851.958	0.306	28.545
852.	0.92	36.603
852.042	0.513	34.99
852.083	0.513	34.99
852.125	0.048	72.045
852.167	0.434	37.933
852.208	0.434	37.933
852.25	1.207	37.8
852.292	1.651	38.08
852.333	1.651	38.08
852.375	3.484	51.22
852.417	3.41	59.66
852.458	3.41	59.66
852.5	3.056	57.473
852.542	2.673	58.743
852.583	2.673	58.743
852.625	2.792	53.675
852.667	3.206	48.805
852.708	3.206	48.805
852.75	1.732	39.285
852.792	1.737	39.39
852.833	1.737	39.39
852.875	0.917	38.155
852.917	0.104	89.59
852.958	0.104	89.59
853.	0.194	83.538
853.042	0.119	70.793
853.083	0.119	70.793
853.125	0.153	73.418
853.167	0.013	225.525
853.208	0.013	225.525
853.25	0.141	31.228
853.292	0.124	130.068
853.333	0.124	130.068
853.375	0.328	107.725
853.417	1.125	175.815
853.458	1.125	175.815
853.5	0.981	200.375
853.542	1.718	151.87
853.583	1.718	151.87
853.625	0.855	176.62
853.667	1.018	229.675
853.708	1.018	229.675
853.75	0.573	172.025
853.792	0.	0.

853.833	0.	0.
853.875	0.008	63.35
853.917	0.	0.
853.958	0.	0.
854.	0.	0.
854.042	0.	0.
854.083	0.	0.
854.125	0.	0.
854.167	0.	0.
854.208	0.	0.
854.25	0.	0.
854.292	0.	40.275
854.333	0.	40.275
854.375	0.07	162.275
854.417	0.234	246.275
854.458	0.234	246.275
854.5	0.816	237.8
854.542	0.518	228.75
854.583	0.518	228.75
854.625	0.922	139.588
854.667	0.691	217.9
854.708	0.691	217.9
854.75	0.426	245.175
854.792	0.401	224.1
854.833	0.401	224.1
854.875	0.059	58.55
854.917	0.505	244.975
854.958	0.505	244.975
855.	0.	0.
855.042	0.021	14.383
855.083	0.021	14.383
855.125	0.	0.
855.167	0.211	22.865
855.208	0.211	22.865
855.25	0.	0.
855.292	0.591	47.35
855.333	0.591	47.35
855.375	1.653	54.088
855.417	2.157	55.993
855.458	2.157	55.993
855.5	2.732	64.055
855.542	2.993	63.528
855.583	2.993	63.528
855.625	3.551	43.608
855.667	3.187	45.515
855.708	3.187	45.515
855.75	3.767	46.48

855.792	3.419	45.948
855.833	3.419	45.948
855.875	2.571	45.343
855.917	2.332	53.59
855.958	2.332	53.59
856.	0.681	29.52
856.042	0.39	202.785
856.083	0.39	202.785
856.125	0.683	32.965
856.167	0.302	45.39
856.208	0.302	45.39
856.25	0.971	42.973
856.292	1.154	55.153
856.333	1.154	55.153
856.375	2.021	45.858
856.417	1.979	63.753
856.458	1.979	63.753
856.5	1.74	56.79
856.542	1.038	126.798
856.583	1.038	126.798
856.625	1.09	129.228
856.667	1.192	190.538
856.708	1.192	190.538
856.75	0.523	143.463
856.792	0.324	228.95
856.833	0.324	228.95
856.875	0.221	85.618
856.917	0.182	91.533
856.958	0.182	91.533
857.	0.686	41.69
857.042	0.724	44.38
857.083	0.724	44.38
857.125	0.371	54.26
857.167	0.741	45.36
857.208	0.741	45.36
857.25	0.197	145.04
857.292	0.018	81.733
857.333	0.018	81.733
857.375	0.408	199.825
857.417	1.257	211.725
857.458	1.257	211.725
857.5	2.299	230.05
857.542	2.513	232.325
857.583	2.513	232.325
857.625	1.799	233.675
857.667	1.983	233.775
857.708	1.983	233.775

857.75	1.769	212.775
857.792	0.888	127.695
857.833	0.888	127.695
857.875	1.241	41.86
857.917	0.21	121.17
857.958	0.21	121.17
858.	0.847	43.453
858.042	0.376	33.295
858.083	0.376	33.295
858.125	0.621	28.808
858.167	1.639	44.66
858.208	1.639	44.66
858.25	1.477	57.313
858.292	1.764	59.765
858.333	1.764	59.765
858.375	1.852	55.813
858.417	1.787	66.145
858.458	1.787	66.145
858.5	1.946	64.508
858.542	1.137	65.013
858.583	1.137	65.013
858.625	0.346	112.22
858.667	0.511	177.495
858.708	0.511	177.495
858.75	0.844	115.71
858.792	0.261	124.13
858.833	0.261	124.13
858.875	0.058	74.515
858.917	0.219	36.073
858.958	0.219	36.073
859.	0.721	38.863
859.042	0.459	32.573
859.083	0.459	32.573
859.125	0.873	43.785
859.167	0.782	44.515
859.208	0.782	44.515
859.25	0.715	32.33
859.292	1.68	46.653
859.333	1.68	46.653
859.375	2.01	50.605
859.417	1.873	59.363
859.458	1.873	59.363
859.5	1.758	62.513
859.542	2.238	55.445
859.583	2.238	55.445
859.625	3.061	52.408
859.667	2.257	47.58

859.708	2.257	47.58
859.75	2.819	46.48
859.792	1.953	39.883
859.833	1.953	39.883
859.875	0.125	23.93
859.917	0.32	40.39
859.958	0.32	40.39
860.	0.563	54.458
860.042	0.328	33.715
860.083	0.328	33.715
860.125	0.629	38.663
860.167	0.851	37.218
860.208	0.851	37.218
860.25	1.329	35.028
860.292	1.336	36.063
860.333	1.336	36.063
860.375	2.046	46.04
860.417	2.707	53.275
860.458	2.707	53.275
860.5	3.393	63.06
860.542	2.678	54.85
860.583	2.678	54.85
860.625	2.018	58.21
860.667	1.824	53.708
860.708	1.824	53.708
860.75	0.418	126.925
860.792	0.135	142.675
860.833	0.135	142.675
860.875	0.363	50.873
860.917	0.508	37.803
860.958	0.508	37.803
861.	0.832	25.493
861.042	0.606	38.765
861.083	0.606	38.765
861.125	1.	31.213
861.167	0.574	34.5
861.208	0.574	34.5
861.25	0.658	35.11
861.292	0.359	68.445
861.333	0.359	68.445
861.375	1.678	51.163
861.417	1.238	58.028
861.458	1.238	58.028
861.5	1.963	65.168
861.542	1.781	61.355
861.583	1.781	61.355
861.625	0.754	97.45

861.667	1.557	224.25
861.708	1.557	224.25
861.75	1.033	225.95
861.792	0.433	60.098
861.833	0.433	60.098
861.875	0.806	46.413
861.917	0.519	38.513
861.958	0.519	38.513
862.	0.183	92.535
862.042	0.314	32.988
862.083	0.314	32.988
862.125	0.325	36.703
862.167	0.633	43.85
862.208	0.633	43.85
862.25	0.962	43.42
862.292	0.642	49.685
862.333	0.642	49.685
862.375	1.335	57.565
862.417	2.33	60.948
862.458	2.33	60.948
862.5	2.199	62.355
862.542	2.334	57.963
862.583	2.334	57.963
862.625	2.661	50.953
862.667	2.871	48.718
862.708	2.871	48.718
862.75	2.905	42.698
862.792	2.85	47.875
862.833	2.85	47.875
862.875	1.688	45.28
862.917	1.573	48.188
862.958	1.573	48.188
863.	2.555	42.225
863.042	2.156	35.658
863.083	2.156	35.658
863.125	2.539	43.09
863.167	1.604	36.568
863.208	1.604	36.568
863.25	1.356	36.488
863.292	2.288	51.683
863.333	2.288	51.683
863.375	2.367	56.473
863.417	2.458	61.723
863.458	2.458	61.723
863.5	2.462	68.345
863.542	2.62	63.015
863.583	2.62	63.015

863.625	2.147	64.205
863.667	1.38	54.138
863.708	1.38	54.138
863.75	0.666	181.725
863.792	1.254	55.955
863.833	1.254	55.955
863.875	0.581	42.965
863.917	0.735	42.153
863.958	0.735	42.153
864.	0.519	78.155
864.042	0.271	239.45
864.083	0.271	239.45
864.125	0.425	90.96
864.167	0.593	40.525
864.208	0.593	40.525
864.25	0.296	74.155
864.292	2.658	55.308
864.333	2.658	55.308
864.375	3.373	49.473
864.417	3.561	47.003
864.458	3.561	47.003
864.5	3.554	47.753
864.542	3.214	46.363
864.583	3.214	46.363
864.625	1.807	43.84
864.667	1.37	47.17
864.708	1.37	47.17
864.75	3.454	49.55
864.792	3.625	51.708
864.833	3.625	51.708
864.875	4.377	54.59
864.917	3.777	46.793
864.958	3.777	46.793
865.	1.904	43.668
865.042	1.403	38.365
865.083	1.403	38.365
865.125	1.287	34.223
865.167	1.321	42.338
865.208	1.321	42.338
865.25	1.806	47.653
865.292	1.884	43.18
865.333	1.884	43.18
865.375	3.223	54.97
865.417	2.679	53.828
865.458	2.679	53.828
865.5	1.862	46.423
865.542	2.377	55.818

865.583	2.377	55.818
865.625	1.283	70.28
865.667	2.377	60.51
865.708	2.377	60.51
865.75	2.767	58.395
865.792	2.266	55.543
865.833	2.266	55.543
865.875	0.15	28.563
865.917	0.12	69.565
865.958	0.12	69.565
866.	0.306	34.125
866.042	0.437	38.515
866.083	0.437	38.515
866.125	0.511	36.253
866.167	0.382	44.778
866.208	0.382	44.778
866.25	0.734	168.825
866.292	0.647	173.115
866.333	0.647	173.115
866.375	0.4	150.825
866.417	1.943	230.7
866.458	1.943	230.7
866.5	2.429	224.625
866.542	3.066	223.05
866.583	3.066	223.05
866.625	2.246	232.75
866.667	1.98	234.5
866.708	1.98	234.5
866.75	1.754	214.675
866.792	1.001	132.21
866.833	1.001	132.21
866.875	0.221	155.883
866.917	0.333	185.88
866.958	0.333	185.88
867.	0.39	37.725
867.042	0.614	28.633
867.083	0.614	28.633
867.125	0.321	26.963
867.167	0.883	39.133
867.208	0.883	39.133
867.25	1.879	61.755
867.292	1.82	55.82
867.333	1.82	55.82
867.375	1.262	44.108
867.417	0.905	39.905
867.458	0.905	39.905
867.5	0.998	36.915

867.542	1.263	43.715
867.583	1.263	43.715
867.625	0.743	52.65
867.667	0.985	56.913
867.708	0.985	56.913
867.75	0.281	64.048
867.792	0.373	174.525
867.833	0.373	174.525
867.875	0.019	62.3
867.917	0.103	180.3
867.958	0.103	180.3
868.	0.007	8.765
868.042	0.	0.
868.083	0.	0.
868.125	0.	0.
868.167	0.	0.
868.208	0.	0.
868.25	0.	0.
868.292	0.146	178.925
868.333	0.146	178.925
868.375	0.644	232.65
868.417	1.099	238.2
868.458	1.099	238.2
868.5	1.306	233.25
868.542	0.62	193.368
868.583	0.62	193.368
868.625	3.02	62.17
868.667	2.969	66.568
868.708	2.969	66.568
868.75	2.97	71.04
868.792	3.29	71.453
868.833	3.29	71.453
868.875	5.345	55.385
868.917	5.081	51.99
868.958	5.081	51.99
869.	5.423	50.38
869.042	5.171	48.47
869.083	5.171	48.47
869.125	5.157	48.85
869.167	5.036	48.548
869.208	5.036	48.548
869.25	4.45	48.493
869.292	3.566	46.873
869.333	3.566	46.873
869.375	3.113	42.63
869.417	3.944	48.64
869.458	3.944	48.64

869.5	5.843	57.238
869.542	5.46	57.69
869.583	5.46	57.69
869.625	5.015	58.08
869.667	4.574	57.688
869.708	4.574	57.688
869.75	3.397	59.365
869.792	3.196	62.09
869.833	3.196	62.09
869.875	2.315	53.638
869.917	2.144	47.688
869.958	2.144	47.688
870.	1.202	40.565
870.042	1.555	57.693
870.083	1.555	57.693
870.125	1.393	58.858
870.167	1.816	60.61
870.208	1.816	60.61
870.25	2.836	67.785
870.292	1.884	65.295
870.333	1.884	65.295
870.375	1.958	58.035
870.417	2.074	67.433
870.458	2.074	67.433
870.5	1.183	75.085
870.542	0.955	65.948
870.583	0.955	65.948
870.625	1.11	211.175
870.667	0.715	108.09
870.708	0.715	108.09
870.75	0.309	172.348
870.792	0.091	136.98
870.833	0.091	136.98
870.875	0.095	132.673
870.917	0.155	29.94
870.958	0.155	29.94
871.	0.811	27.783
871.042	0.32	47.905
871.083	0.32	47.905
871.125	0.37	55.803
871.167	0.154	51.84
871.208	0.154	51.84
871.25	0.76	50.335
871.292	1.517	62.43
871.333	1.517	62.43
871.375	1.733	54.103
871.417	1.732	56.973

871.458	1.732	56.973
871.5	1.877	59.47
871.542	2.09	53.573
871.583	2.09	53.573
871.625	1.173	214.475
871.667	0.73	225.625
871.708	0.73	225.625
871.75	1.054	231.175
871.792	1.33	238.8
871.833	1.33	238.8
871.875	0.146	135.22
871.917	0.329	40.423
871.958	0.329	40.423
872.	0.509	43.328
872.042	0.454	42.993
872.083	0.454	42.993
872.125	0.227	57.27
872.167	0.344	86.163
872.208	0.344	86.163
872.25	0.258	192.35
872.292	0.414	196.075
872.333	0.414	196.075
872.375	0.703	210.35
872.417	0.602	186.275
872.458	0.602	186.275
872.5	0.765	91.183
872.542	1.825	145.68
872.583	1.825	145.68
872.625	1.8	231.75
872.667	1.17	217.275
872.708	1.17	217.275
872.75	1.606	232.9
872.792	1.646	234.35
872.833	1.646	234.35
872.875	0.012	79.278
872.917	0.308	50.718
872.958	0.308	50.718
873.	0.5	32.33
873.042	0.191	61.773
873.083	0.191	61.773
873.125	0.217	42.893
873.167	0.549	35.81
873.208	0.549	35.81
873.25	0.78	42.263
873.292	1.163	231.65
873.333	1.163	231.65
873.375	0.165	163.353

873.417	1.673	220.175
873.458	1.673	220.175
873.5	2.088	222.675
873.542	2.134	224.45
873.583	2.134	224.45
873.625	2.23	217.8
873.667	2.392	226.225
873.708	2.392	226.225
873.75	1.626	234.95
873.792	1.331	233.975
873.833	1.331	233.975
873.875	0.326	159.488
873.917	0.407	54.41
873.958	0.407	54.41
874.	0.329	32.02
874.042	0.245	43.048
874.083	0.245	43.048
874.125	0.211	115.875
874.167	0.056	90.205
874.208	0.056	90.205
874.25	0.701	54.263
874.292	1.531	56.213
874.333	1.531	56.213
874.375	0.627	204.15
874.417	0.901	162.708
874.458	0.901	162.708
874.5	1.87	227.775
874.542	2.527	231.65
874.583	2.527	231.65
874.625	2.427	233.775
874.667	2.196	234.225
874.708	2.196	234.225
874.75	2.141	233.5
874.792	1.616	234.925
874.833	1.616	234.925
874.875	0.006	49.575
874.917	0.73	35.068
874.958	0.73	35.068
875.	0.774	24.4
875.042	0.572	39.053
875.083	0.572	39.053
875.125	0.412	51.803
875.167	0.129	67.645
875.208	0.129	67.645
875.25	1.756	45.008
875.292	2.405	53.64
875.333	2.405	53.64

875.375	1.109	51.723
875.417	2.053	66.893
875.458	2.053	66.893
875.5	2.481	59.2
875.542	3.025	58.643
875.583	3.025	58.643
875.625	2.574	61.575
875.667	2.748	68.15
875.708	2.748	68.15
875.75	2.014	64.658
875.792	1.739	54.988
875.833	1.739	54.988
875.875	0.06	61.863
875.917	0.559	39.558
875.958	0.559	39.558
876.	0.993	23.865
876.042	0.588	25.058
876.083	0.588	25.058
876.125	0.144	57.815
876.167	0.111	23.403
876.208	0.111	23.403
876.25	0.068	92.618
876.292	0.92	217.375
876.333	0.92	217.375
876.375	1.345	217.075
876.417	1.011	206.75
876.458	1.011	206.75
876.5	1.647	210.6
876.542	1.554	217.575
876.583	1.554	217.575
876.625	1.691	220.45
876.667	1.235	217.7
876.708	1.235	217.7
876.75	0.535	191.15
876.792	0.751	230.55
876.833	0.751	230.55
876.875	0.219	41.603
876.917	0.719	36.325
876.958	0.719	36.325
877.	0.998	98.038
877.042	0.633	36.733
877.083	0.633	36.733
877.125	0.484	25.579
877.167	0.418	25.76
877.208	0.418	25.76
877.25	0.687	58.075
877.292	0.723	128.123

877.333	0.723	128.123
877.375	0.314	197.95
877.417	0.678	170.488
877.458	0.678	170.488
877.5	0.598	76.503
877.542	0.708	72.348
877.583	0.708	72.348
877.625	1.564	65.098
877.667	1.456	68.858
877.708	1.456	68.858
877.75	2.346	231.775
877.792	1.253	229.575
877.833	1.253	229.575
877.875	0.922	50.84
877.917	0.418	46.323
877.958	0.418	46.323
878.	0.631	38.943
878.042	0.316	34.615
878.083	0.316	34.615
878.125	1.068	26.355
878.167	0.828	41.008
878.208	0.828	41.008
878.25	1.06	52.393
878.292	1.75	45.068
878.333	1.75	45.068
878.375	1.104	66.143
878.417	1.398	68.915
878.458	1.398	68.915
878.5	1.048	69.163
878.542	1.208	63.85
878.583	1.208	63.85
878.625	1.323	222.975
878.667	0.835	217.725
878.708	0.835	217.725
878.75	2.133	93.473
878.792	1.839	47.1
878.833	1.839	47.1
878.875	0.393	44.818
878.917	0.765	39.423
878.958	0.765	39.423
879.	0.979	33.78
879.042	0.898	27.433
879.083	0.898	27.433
879.125	1.009	28.14
879.167	0.949	32.313
879.208	0.949	32.313
879.25	1.45	43.53

879.292	2.16	44.955
879.333	2.16	44.955
879.375	1.725	61.95
879.417	1.424	66.415
879.458	1.424	66.415
879.5	3.137	63.295
879.542	3.424	63.728
879.583	3.424	63.728
879.625	2.573	52.143
879.667	2.432	52.795
879.708	2.432	52.795
879.75	2.645	49.528
879.792	3.051	51.36
879.833	3.051	51.36
879.875	0.808	40.208
879.917	1.045	42.938
879.958	1.045	42.938
880.	1.483	41.138
880.042	1.01	33.093
880.083	1.01	33.093
880.125	1.135	40.02
880.167	0.849	36.71
880.208	0.849	36.71
880.25	0.754	51.903
880.292	1.734	43.59
880.333	1.734	43.59
880.375	1.495	63.663
880.417	1.585	70.608
880.458	1.585	70.608
880.5	1.77	59.238
880.542	2.556	64.438
880.583	2.556	64.438
880.625	2.754	58.475
880.667	2.941	52.27
880.708	2.941	52.27
880.75	3.189	50.668
880.792	2.728	49.35
880.833	2.728	49.35
880.875	0.849	41.558
880.917	1.386	43.268
880.958	1.386	43.268
881.	1.137	39.858
881.042	0.969	34.42
881.083	0.969	34.42
881.125	0.358	34.728
881.167	0.579	30.975
881.208	0.579	30.975

881.25	1.474	54.398
881.292	1.487	53.553
881.333	1.487	53.553
881.375	0.64	86.828
881.417	1.524	212.825
881.458	1.524	212.825
881.5	2.852	231.65
881.542	1.823	223.025
881.583	1.823	223.025
881.625	1.945	227.825
881.667	2.349	229.1
881.708	2.349	229.1
881.75	1.964	233.775
881.792	1.393	233.325
881.833	1.393	233.325
881.875	0.094	233.4
881.917	0.934	46.26
881.958	0.934	46.26
882.	1.419	41.135
882.042	1.299	43.453
882.083	1.299	43.453
882.125	0.428	21.69
882.167	0.434	13.423
882.208	0.434	13.423
882.25	1.21	53.83
882.292	1.347	62.768
882.333	1.347	62.768
882.375	0.774	63.955
882.417	0.769	190.125
882.458	0.769	190.125
882.5	1.844	228.125
882.542	1.915	227.525
882.583	1.915	227.525
882.625	2.201	234.425
882.667	2.346	232.75
882.708	2.346	232.75
882.75	2.896	237.925
882.792	2.675	239.625
882.833	2.675	239.625
882.875	1.781	244.325
882.917	1.155	240.725
882.958	1.155	240.725
883.	0.425	229.025
883.042	0.076	178.69
883.083	0.076	178.69
883.125	0.534	35.078
883.167	1.018	44.988

883.208	1.018	44.988
883.25	1.242	52.558
883.292	1.622	52.575
883.333	1.622	52.575
883.375	1.299	52.19
883.417	1.075	55.245
883.458	1.075	55.245
883.5	0.492	185.75
883.542	1.108	189.225
883.583	1.108	189.225
883.625	1.639	230.4
883.667	2.327	232.625
883.708	2.327	232.625
883.75	2.714	239.075
883.792	2.212	242.7
883.833	2.212	242.7
883.875	1.59	242.775
883.917	0.998	243.425
883.958	0.998	243.425
884.	0.82	240.75
884.042	0.378	143.173
884.083	0.378	143.173
884.125	0.862	131.015
884.167	1.498	228.35
884.208	1.498	228.35
884.25	0.618	48.948
884.292	1.084	51.523
884.333	1.084	51.523
884.375	0.942	226.275
884.417	2.182	224.875
884.458	2.182	224.875
884.5	2.753	219.125
884.542	1.683	231.875
884.583	1.683	231.875
884.625	1.181	242.375
884.667	0.942	243.625
884.708	0.942	243.625
884.75	1.618	51.923
884.792	1.614	44.555
884.833	1.614	44.555
884.875	0.909	47.82
884.917	1.028	47.8
884.958	1.028	47.8
885.	0.225	46.385
885.042	0.004	9.555
885.083	0.004	9.555
885.125	0.287	36.51

885.167	0.198	115.195
885.208	0.198	115.195
885.25	0.245	45.398
885.292	0.571	60.038
885.333	0.571	60.038
885.375	0.35	66.565
885.417	0.404	65.698
885.458	0.404	65.698
885.5	2.385	59.378
885.542	1.815	59.193
885.583	1.815	59.193
885.625	0.694	179.123
885.667	1.341	222.5
885.708	1.341	222.5
885.75	1.544	234.5
885.792	2.171	239.275
885.833	2.171	239.275
885.875	0.916	244.025
885.917	0.436	239.575
885.958	0.436	239.575
886.	0.668	43.708
886.042	0.2	42.49
886.083	0.2	42.49
886.125	0.546	49.338
886.167	0.688	48.935
886.208	0.688	48.935
886.25	0.377	46.48
886.292	0.771	46.353
886.333	0.771	46.353
886.375	1.799	58.29
886.417	1.567	57.993
886.458	1.567	57.993
886.5	1.533	63.385
886.542	1.077	164.39
886.583	1.077	164.39
886.625	2.592	237.65
886.667	3.53	235.6
886.708	3.53	235.6
886.75	1.752	239.825
886.792	1.034	241.15
886.833	1.034	241.15
886.875	0.406	215.05
886.917	0.476	125.718
886.958	0.476	125.718
887.	0.025	5.498
887.042	0.251	143.25
887.083	0.251	143.25

887.125	0.108	111.703
887.167	0.131	77.808
887.208	0.131	77.808
887.25	0.832	53.125
887.292	1.185	191.4
887.333	1.185	191.4
887.375	1.242	238.225
887.417	1.944	237.45
887.458	1.944	237.45
887.5	1.585	235.55
887.542	1.832	231.475
887.583	1.832	231.475
887.625	1.494	230.425
887.667	1.418	235.15
887.708	1.418	235.15
887.75	1.366	234.875
887.792	1.044	239.025
887.833	1.044	239.025
887.875	0.699	49.405
887.917	0.44	30.66
887.958	0.44	30.66
888.	0.255	9.11
888.042	0.085	51.417
888.083	0.085	51.417
888.125	0.05	42.185
888.167	0.085	48.023
888.208	0.085	48.023
888.25	0.622	135.435
888.292	0.593	74.268
888.333	0.593	74.268
888.375	0.002	45.175
888.417	0.229	76.373
888.458	0.229	76.373
888.5	0.58	81.965
888.542	0.899	82.705
888.583	0.899	82.705
888.625	1.09	92.453
888.667	1.118	88.85
888.708	1.118	88.85
888.75	1.1	60.483
888.792	1.248	52.633
888.833	1.248	52.633
888.875	0.746	34.67
888.917	2.177	49.473
888.958	2.177	49.473
889.	2.032	43.903
889.042	1.905	33.768

889.083	1.905	33.768
889.125	3.205	57.845
889.167	2.481	52.628
889.208	2.481	52.628
889.25	2.585	51.798
889.292	2.543	54.94
889.333	2.543	54.94
889.375	2.047	55.063
889.417	1.185	52.105
889.458	1.185	52.105
889.5	1.548	56.268
889.542	0.662	68.768
889.583	0.662	68.768
889.625	1.235	53.255
889.667	1.574	56.713
889.708	1.574	56.713
889.75	0.928	44.24
889.792	1.385	43.018
889.833	1.385	43.018
889.875	2.952	50.328
889.917	1.666	56.698
889.958	1.666	56.698
890.	0.229	84.393
890.042	0.22	44.81
890.083	0.22	44.81
890.125	0.161	42.083
890.167	0.188	20.535
890.208	0.188	20.535
890.25	0.177	85.438
890.292	0.33	67.823
890.333	0.33	67.823
890.375	0.104	84.928
890.417	0.219	88.155
890.458	0.219	88.155
890.5	1.413	120.5
890.542	1.53	90.77
890.583	1.53	90.77
890.625	0.495	77.513
890.667	1.746	55.288
890.708	1.746	55.288
890.75	1.677	51.82
890.792	1.361	44.43
890.833	1.361	44.43
890.875	1.449	40.938
890.917	0.071	101.515
890.958	0.071	101.515
891.	0.466	18.77

891.042	0.29	54.535
891.083	0.29	54.535
891.125	0.211	38.348
891.167	0.27	45.818
891.208	0.27	45.818
891.25	0.647	41.718
891.292	0.842	61.675
891.333	0.842	61.675
891.375	0.396	67.643
891.417	0.507	75.845
891.458	0.507	75.845
891.5	0.493	79.79
891.542	1.521	99.488
891.583	1.521	99.488
891.625	0.641	222.175
891.667	0.45	175.603
891.708	0.45	175.603
891.75	0.058	229.575
891.792	0.664	178.35
891.833	0.664	178.35
891.875	0.254	142.413
891.917	0.528	48.1
891.958	0.528	48.1
892.	0.448	36.418
892.042	0.338	21.415
892.083	0.338	21.415
892.125	0.114	22.628
892.167	0.164	16.648
892.208	0.164	16.648
892.25	0.299	103.443
892.292	0.461	65.24
892.333	0.461	65.24
892.375	0.465	208.3
892.417	0.45	206.475
892.458	0.45	206.475
892.5	0.65	108.95
892.542	0.881	104.5
892.583	0.881	104.5
892.625	1.353	136.078
892.667	1.413	52.023
892.708	1.413	52.023
892.75	2.278	46.495
892.792	1.824	43.028
892.833	1.824	43.028
892.875	1.305	39.598
892.917	0.943	43.04
892.958	0.943	43.04

893.	0.028	128.713
893.042	0.091	206.403
893.083	0.091	206.403
893.125	0.241	40.73
893.167	1.361	51.608
893.208	1.361	51.608
893.25	0.893	43.385
893.292	1.117	63.42
893.333	1.117	63.42
893.375	2.311	57.478
893.417	2.342	56.013
893.458	2.342	56.013
893.5	1.942	51.718
893.542	1.613	51.115
893.583	1.613	51.115
893.625	1.511	45.153
893.667	2.1	51.565
893.708	2.1	51.565
893.75	1.757	42.49
893.792	2.341	49.478
893.833	2.341	49.478
893.875	0.702	29.393
893.917	0.313	34.24
893.958	0.313	34.24
894.	0.385	20.56
894.042	0.295	22.078
894.083	0.295	22.078
894.125	0.198	34.258
894.167	0.188	19.588
894.208	0.188	19.588
894.25	0.355	39.833
894.292	1.19	48.183
894.333	1.19	48.183
894.375	0.511	60.865
894.417	0.924	72.49
894.458	0.924	72.49
894.5	1.76	63.7
894.542	2.19	60.77
894.583	2.19	60.77
894.625	1.875	65.193
894.667	1.404	103.62
894.708	1.404	103.62
894.75	1.04	51.648
894.792	0.675	44.043
894.833	0.675	44.043
894.875	0.131	99.325
894.917	0.185	58.555

894.958	0.185	58.555
895.	0.305	15.145
895.042	0.282	14.455
895.083	0.282	14.455
895.125	0.065	87.525
895.167	0.108	180.6
895.208	0.108	180.6
895.25	0.876	40.423
895.292	0.493	65.39
895.333	0.493	65.39
895.375	1.119	56.453
895.417	3.058	52.403
895.458	3.058	52.403
895.5	1.733	53.64
895.542	1.725	52.54
895.583	1.725	52.54
895.625	1.067	54.263
895.667	0.765	64.693
895.708	0.765	64.693
895.75	0.548	218.9
895.792	0.17	183.09
895.833	0.17	183.09
895.875	0.105	248.575
895.917	0.031	64.82
895.958	0.031	64.82
896.	0.048	129.373
896.042	0.174	194.445
896.083	0.174	194.445
896.125	0.213	12.201
896.167	0.142	97.743
896.208	0.142	97.743
896.25	0.611	58.61
896.292	0.419	76.038
896.333	0.419	76.038
896.375	0.432	166.125
896.417	0.59	160.9
896.458	0.59	160.9
896.5	1.334	212.875
896.542	1.55	217.325
896.583	1.55	217.325
896.625	1.641	232.475
896.667	1.772	230.975
896.708	1.772	230.975
896.75	1.615	238.325
896.792	1.502	238.2
896.833	1.502	238.2
896.875	0.071	206.413

896.917	0.008	65.608
896.958	0.008	65.608
897.	0.129	13.392
897.042	0.267	14.915
897.083	0.267	14.915
897.125	0.052	4.15
897.167	0.116	41.439
897.208	0.116	41.439
897.25	0.759	46.113
897.292	0.436	79.255
897.333	0.436	79.255
897.375	0.478	174.7
897.417	0.182	118.275
897.458	0.182	118.275
897.5	0.354	161.175
897.542	0.638	189.2
897.583	0.638	189.2
897.625	1.264	222.9
897.667	1.565	227.525
897.708	1.565	227.525
897.75	0.941	234.825
897.792	0.436	245.375
897.833	0.436	245.375
897.875	0.015	146.258
897.917	0.111	15.54
897.958	0.111	15.54
898.	0.258	21.393
898.042	0.108	7.48
898.083	0.108	7.48
898.125	0.137	48.31
898.167	0.2	43.682
898.208	0.2	43.682
898.25	0.145	89.803
898.292	0.295	62.973
898.333	0.295	62.973
898.375	0.165	120.673
898.417	0.128	52.918
898.458	0.128	52.918
898.5	0.124	88.78
898.542	0.705	112.848
898.583	0.705	112.848
898.625	0.734	96.933
898.667	0.7	114.283
898.708	0.7	114.283
898.75	1.217	54.733
898.792	0.518	38.58
898.833	0.518	38.58

898.875	0.181	155.943
898.917	0.293	88.073
898.958	0.293	88.073
899.	0.574	80.84
899.042	0.082	81.
899.083	0.082	81.
899.125	0.166	22.748
899.167	0.36	31.66
899.208	0.36	31.66
899.25	0.7	35.575
899.292	0.668	55.545
899.333	0.668	55.545
899.375	0.285	64.878
899.417	0.143	138.478
899.458	0.143	138.478
899.5	1.882	59.288
899.542	1.842	60.52
899.583	1.842	60.52
899.625	2.459	58.423
899.667	2.158	57.34
899.708	2.158	57.34
899.75	1.293	44.653
899.792	1.438	38.76
899.833	1.438	38.76
899.875	1.984	44.83
899.917	1.375	41.078
899.958	1.375	41.078
900.	0.35	25.608
900.042	0.423	21.658
900.083	0.423	21.658
900.125	0.339	24.948
900.167	0.945	26.998
900.208	0.945	26.998
900.25	0.693	32.395
900.292	0.869	22.98
900.333	0.869	22.98
900.375	1.87	42.555
900.417	3.04	53.863
900.458	3.04	53.863
900.5	3.265	56.44
900.542	2.898	53.275
900.583	2.898	53.275
900.625	3.173	53.528
900.667	2.945	54.778
900.708	2.945	54.778
900.75	2.362	49.605
900.792	1.994	50.208

900.833	1.994	50.208
900.875	1.445	40.565
900.917	0.362	28.255
900.958	0.362	28.255
901.	0.283	238.6
901.042	0.447	246.2
901.083	0.447	246.2
901.125	0.042	17.825
901.167	0.233	12.498
901.208	0.233	12.498
901.25	0.514	36.95
901.292	1.002	183.095
901.333	1.002	183.095
901.375	0.296	97.51
901.417	0.225	73.998
901.458	0.225	73.998
901.5	1.245	214.55
901.542	1.567	224.6
901.583	1.567	224.6
901.625	0.932	229.5
901.667	2.49	234.8
901.708	2.49	234.8
901.75	2.112	238.675
901.792	1.257	241.675
901.833	1.257	241.675
901.875	0.148	197.163
901.917	0.123	185.025
901.958	0.123	185.025
902.	0.38	250.65
902.042	0.138	121.25
902.083	0.138	121.25
902.125	0.368	19.325
902.167	0.152	19.628
902.208	0.152	19.628
902.25	0.324	117.05
902.292	0.189	81.918
902.333	0.189	81.918
902.375	0.325	131.6
902.417	0.369	131.675
902.458	0.369	131.675
902.5	0.837	181.5
902.542	1.811	225.575
902.583	1.811	225.575
902.625	2.099	231.075
902.667	2.325	229.625
902.708	2.325	229.625
902.75	1.596	236.8

902.792	1.368	234.925
902.833	1.368	234.925
902.875	0.778	31.69
902.917	0.383	38.288
902.958	0.383	38.288
903.	0.41	129.455
903.042	0.183	36.829
903.083	0.183	36.829
903.125	0.04	160.988
903.167	0.024	88.699
903.208	0.024	88.699
903.25	2.263	218.625
903.292	1.628	210.675
903.333	1.628	210.675
903.375	2.48	215.6
903.417	2.287	220.275
903.458	2.287	220.275
903.5	1.911	228.775
903.542	1.982	228.875
903.583	1.982	228.875
903.625	2.122	235.7
903.667	2.433	236.3
903.708	2.433	236.3
903.75	2.601	234.65
903.792	1.644	238.925
903.833	1.644	238.925
903.875	0.564	242.325
903.917	0.062	260.8
903.958	0.062	260.8
904.	0.04	21.435
904.042	0.	0.
904.083	0.	0.
904.125	0.064	82.475
904.167	0.093	44.392
904.208	0.093	44.392
904.25	0.11	69.305
904.292	0.56	148.255
904.333	0.56	148.255
904.375	0.481	136.71
904.417	0.899	209.3
904.458	0.899	209.3
904.5	1.604	224.25
904.542	1.311	229.95
904.583	1.311	229.95
904.625	1.791	228.125
904.667	1.201	227.1
904.708	1.201	227.1

904.75	1.249	234.475
904.792	0.915	240.7
904.833	0.915	240.7
904.875	0.037	155.653
904.917	0.114	11.585
904.958	0.114	11.585
905.	0.295	28.322
905.042	0.11	22.94
905.083	0.11	22.94
905.125	0.041	55.961
905.167	0.051	215.45
905.208	0.051	215.45
905.25	0.892	40.388
905.292	1.093	53.938
905.333	1.093	53.938
905.375	0.362	165.
905.417	0.161	82.9
905.458	0.161	82.9
905.5	0.311	161.075
905.542	2.368	220.625
905.583	2.368	220.625
905.625	3.06	232.9
905.667	2.461	235.725
905.708	2.461	235.725
905.75	1.417	243.525
905.792	0.587	246.45
905.833	0.587	246.45
905.875	0.449	243.075
905.917	0.01	192.15
905.958	0.01	192.15
906.	0.119	27.394
906.042	0.189	33.528
906.083	0.189	33.528
906.125	0.311	22.84
906.167	0.159	15.938
906.208	0.159	15.938
906.25	0.142	252.525
906.292	0.206	249.6
906.333	0.206	249.6
906.375	2.834	222.975
906.417	2.385	224.25
906.458	2.385	224.25
906.5	1.263	211.7
906.542	1.114	216.95
906.583	1.114	216.95
906.625	0.687	82.325
906.667	0.24	103.353

906.708	0.24	103.353
906.75	0.397	202.875
906.792	0.189	45.21
906.833	0.189	45.21
906.875	0.042	232.475
906.917	0.188	31.565
906.958	0.188	31.565
907.	0.466	16.34
907.042	0.368	23.86
907.083	0.368	23.86
907.125	0.213	9.748
907.167	0.122	6.859
907.208	0.122	6.859
907.25	0.287	82.305
907.292	0.599	55.085
907.333	0.599	55.085
907.375	0.462	59.655
907.417	0.153	67.495
907.458	0.153	67.495
907.5	0.818	62.835
907.542	0.922	60.92
907.583	0.922	60.92
907.625	1.149	62.46
907.667	0.117	106.853
907.708	0.117	106.853
907.75	3.546	219.3
907.792	2.579	226.725
907.833	2.579	226.725
907.875	2.976	225.6
907.917	2.859	230.825
907.958	2.859	230.825
908.	0.243	137.658
908.042	0.437	98.688
908.083	0.437	98.688
908.125	0.117	203.055
908.167	0.302	27.5
908.208	0.302	27.5
908.25	0.089	82.988
908.292	0.277	97.315
908.333	0.277	97.315
908.375	0.241	61.435
908.417	0.268	67.46
908.458	0.268	67.46
908.5	0.187	203.8
908.542	0.348	89.745
908.583	0.348	89.745
908.625	2.617	230.825

908.667	0.858	203.678
908.708	0.858	203.678
908.75	0.337	238.
908.792	0.37	102.428
908.833	0.37	102.428
908.875	1.091	39.048
908.917	0.189	33.443
908.958	0.189	33.443
909.	0.458	74.275
909.042	0.868	41.548
909.083	0.868	41.548
909.125	0.118	117.848
909.167	0.496	28.775
909.208	0.496	28.775
909.25	0.021	7.975
909.292	1.024	62.533
909.333	1.024	62.533
909.375	1.634	225.725
909.417	1.614	225.725
909.458	1.614	225.725
909.5	1.563	217.1
909.542	2.251	220.375
909.583	2.251	220.375
909.625	1.939	231.7
909.667	1.892	232.05
909.708	1.892	232.05
909.75	2.112	237.625
909.792	2.056	232.85
909.833	2.056	232.85
909.875	2.121	233.025
909.917	0.703	238.7
909.958	0.703	238.7
910.	1.061	235.
910.042	0.392	141.233
910.083	0.392	141.233
910.125	1.468	230.025
910.167	0.782	225.675
910.208	0.782	225.675
910.25	0.046	120.975
910.292	0.168	173.1
910.333	0.168	173.1
910.375	0.062	175.175
910.417	0.187	111.65
910.458	0.187	111.65
910.5	0.79	223.425
910.542	1.587	225.55
910.583	1.587	225.55

910.625	1.781	219.275
910.667	1.658	216.525
910.708	1.658	216.525
910.75	1.766	219.4
910.792	0.299	260.775
910.833	0.299	260.775
910.875	0.006	15.84
910.917	1.029	181.188
910.958	1.029	181.188
911.	1.874	224.5
911.042	1.916	224.525
911.083	1.916	224.525
911.125	1.458	221.4
911.167	1.846	221.125
911.208	1.846	221.125
911.25	0.741	233.375
911.292	0.695	229.075
911.333	0.695	229.075
911.375	0.365	203.525
911.417	0.427	210.125
911.458	0.427	210.125
911.5	0.726	121.315
911.542	0.696	188.875
911.583	0.696	188.875
911.625	2.262	229.525
911.667	3.714	231.75
911.708	3.714	231.75
911.75	1.937	238.725
911.792	1.432	241.025
911.833	1.432	241.025
911.875	0.274	243.35
911.917	0.235	145.585
911.958	0.235	145.585
912.	0.058	42.228
912.042	0.157	202.225
912.083	0.157	202.225
912.125	0.015	66.76
912.167	0.741	232.75
912.208	0.741	232.75
912.25	0.745	212.4
912.292	1.207	225.075
912.333	1.207	225.075
912.375	2.149	218.975
912.417	2.66	219.25
912.458	2.66	219.25
912.5	2.852	219.9
912.542	2.121	224.95

912.583	2.121	224.95
912.625	1.783	219.825
912.667	2.25	217.025
912.708	2.25	217.025
912.75	1.639	222.075
912.792	1.432	227.075
912.833	1.432	227.075
912.875	0.62	236.625
912.917	0.118	74.688
912.958	0.118	74.688
913.	0.319	198.695
913.042	0.551	193.083
913.083	0.551	193.083
913.125	0.843	236.25
913.167	1.119	229.375
913.208	1.119	229.375
913.25	0.542	228.575
913.292	0.527	242.525
913.333	0.527	242.525
913.375	0.15	243.225
913.417	0.378	241.
913.458	0.378	241.
913.5	1.603	224.125
913.542	1.227	231.775
913.583	1.227	231.775
913.625	2.061	219.05
913.667	0.835	235.475
913.708	0.835	235.475
913.75	0.074	173.25
913.792	1.098	58.768
913.833	1.098	58.768
913.875	0.194	16.36
913.917	0.319	26.063
913.958	0.319	26.063
914.	0.387	26.73
914.042	0.437	23.745
914.083	0.437	23.745
914.125	0.192	22.608
914.167	0.641	29.335
914.208	0.641	29.335
914.25	1.203	55.905
914.292	1.185	50.94
914.333	1.185	50.94
914.375	1.025	224.325
914.417	2.092	223.1
914.458	2.092	223.1
914.5	1.771	228.975

914.542	2.64	220.8
914.583	2.64	220.8
914.625	0.933	229.325
914.667	0.444	238.875
914.708	0.444	238.875
914.75	0.519	66.06
914.792	0.487	237.9
914.833	0.487	237.9
914.875	0.182	241.35
914.917	0.081	139.1
914.958	0.081	139.1
915.	0.243	185.275
915.042	1.172	231.425
915.083	1.172	231.425
915.125	0.232	261.575
915.167	0.005	126.9
915.208	0.005	126.9
915.25	0.335	181.058
915.292	0.486	223.325
915.333	0.486	223.325
915.375	1.28	224.9
915.417	1.864	217.45
915.458	1.864	217.45
915.5	1.13	235.075
915.542	1.124	237.575
915.583	1.124	237.575
915.625	2.461	227.125
915.667	1.601	233.25
915.708	1.601	233.25
915.75	0.7	155.96
915.792	1.475	226.475
915.833	1.475	226.475
915.875	0.426	172.4
915.917	0.	0.
915.958	0.	0.
916.	0.121	139.973
916.042	0.086	16.503
916.083	0.086	16.503
916.125	0.001	89.275
916.167	0.03	62.9
916.208	0.03	62.9
916.25	0.725	222.425
916.292	1.113	219.225
916.333	1.113	219.225
916.375	0.424	229.9
916.417	0.506	230.225
916.458	0.506	230.225

916.5	2.064	222.3
916.542	2.166	216.225
916.583	2.166	216.225
916.625	2.226	217.3
916.667	1.639	218.825
916.708	1.639	218.825
916.75	2.025	219.2
916.792	1.925	219.775
916.833	1.925	219.775
916.875	0.002	2.455
916.917	0.094	39.34
916.958	0.094	39.34
917.	0.069	20.008
917.042	0.009	57.15
917.083	0.009	57.15
917.125	0.071	19.658
917.167	0.296	34.935
917.208	0.296	34.935
917.25	0.851	44.451
917.292	0.237	43.78
917.333	0.237	43.78
917.375	0.436	113.438
917.417	0.292	69.028
917.458	0.292	69.028
917.5	0.622	214.7
917.542	0.475	177.45
917.583	0.475	177.45
917.625	1.338	228.725
917.667	1.622	226.35
917.708	1.622	226.35
917.75	0.752	232.1
917.792	1.511	226.875
917.833	1.511	226.875
917.875	0.	0.
917.917	0.086	51.99
917.958	0.086	51.99
918.	1.464	238.3
918.042	0.833	239.825
918.083	0.833	239.825
918.125	1.857	223.9
918.167	0.112	127.213
918.208	0.112	127.213
918.25	0.486	45.98
918.292	0.908	64.785
918.333	0.908	64.785
918.375	0.054	37.563
918.417	0.008	36.585

918.458	0.008	36.585
918.5	0.297	67.283
918.542	0.22	72.24
918.583	0.22	72.24
918.625	0.319	216.55
918.667	0.458	230.075
918.708	0.458	230.075
918.75	0.05	83.978
918.792	0.055	41.048
918.833	0.055	41.048
918.875	0.618	27.933
918.917	0.399	34.398
918.958	0.399	34.398
919.	0.734	34.5
919.042	0.551	33.105
919.083	0.551	33.105
919.125	0.465	26.135
919.167	0.222	20.778
919.208	0.222	20.778
919.25	0.22	79.095
919.292	0.109	123.458
919.333	0.109	123.458
919.375	0.423	28.043
919.417	0.521	30.475
919.458	0.521	30.475
919.5	0.819	32.215
919.542	1.112	44.488
919.583	1.112	44.488
919.625	0.641	131.543
919.667	0.669	76.693
919.708	0.669	76.693
919.75	0.758	61.32
919.792	0.382	35.305
919.833	0.382	35.305
919.875	0.738	174.55
919.917	0.218	14.673
919.958	0.218	14.673
920.	0.062	55.88
920.042	0.001	88.3
920.083	0.001	88.3
920.125	0.047	15.421
920.167	0.031	76.57
920.208	0.031	76.57
920.25	0.027	12.813
920.292	0.286	171.675
920.333	0.286	171.675
920.375	1.816	224.325

920.417	2.031	232.825
920.458	2.031	232.825
920.5	2.195	232.25
920.542	1.606	236.15
920.583	1.606	236.15
920.625	0.771	238.5
920.667	0.787	239.825
920.708	0.787	239.825
920.75	1.548	223.925
920.792	1.671	221.25
920.833	1.671	221.25
920.875	0.033	39.453
920.917	0.161	50.225
920.958	0.161	50.225
921.	0.156	55.303
921.042	0.03	6.92
921.083	0.03	6.92
921.125	0.019	11.886
921.167	0.053	24.625
921.208	0.053	24.625
921.25	0.067	93.888
921.292	1.185	224.275
921.333	1.185	224.275
921.375	1.365	231.55
921.417	1.313	233.925
921.458	1.313	233.925
921.5	1.341	227.425
921.542	1.174	236.275
921.583	1.174	236.275
921.625	0.981	229.825
921.667	0.642	239.85
921.708	0.642	239.85
921.75	0.492	40.308
921.792	0.581	50.658
921.833	0.581	50.658
921.875	0.306	51.033
921.917	0.458	46.51
921.958	0.458	46.51
922.	0.168	45.91
922.042	0.234	39.188
922.083	0.234	39.188
922.125	0.105	27.623
922.167	0.103	70.16
922.208	0.103	70.16
922.25	0.545	170.25
922.292	0.127	238.325
922.333	0.127	238.325

922.375	0.581	228.9
922.417	1.286	223.825
922.458	1.286	223.825
922.5	0.93	221.2
922.542	1.194	214.375
922.583	1.194	214.375
922.625	0.67	217.1
922.667	0.677	53.35
922.708	0.677	53.35
922.75	0.668	43.718
922.792	0.19	46.875
922.833	0.19	46.875
922.875	0.455	46.913
922.917	0.204	48.423
922.958	0.204	48.423
923.	0.577	23.273
923.042	0.421	24.16
923.083	0.421	24.16
923.125	0.243	26.43
923.167	0.308	51.635
923.208	0.308	51.635
923.25	1.33	51.6
923.292	1.355	55.118
923.333	1.355	55.118
923.375	0.363	71.87
923.417	0.439	74.7
923.458	0.439	74.7
923.5	1.099	70.515
923.542	0.862	57.328
923.583	0.862	57.328
923.625	1.333	65.285
923.667	0.905	51.098
923.708	0.905	51.098
923.75	1.004	37.993
923.792	0.125	45.268
923.833	0.125	45.268
923.875	0.211	31.575
923.917	0.084	38.643
923.958	0.084	38.643
924.	0.211	15.475
924.042	0.113	60.938
924.083	0.113	60.938
924.125	0.153	131.603
924.167	0.042	14.225
924.208	0.042	14.225
924.25	0.261	79.47
924.292	0.811	172.903

924.333	0.811	172.903
924.375	1.509	220.95
924.417	1.125	214.6
924.458	1.125	214.6
924.5	1.111	199.7
924.542	0.691	138.215
924.583	0.691	138.215
924.625	1.013	175.
924.667	0.915	192.4
924.708	0.915	192.4
924.75	1.288	234.875
924.792	0.854	234.45
924.833	0.854	234.45
924.875	0.013	114.375
924.917	0.12	185.645
924.958	0.12	185.645
925.	0.015	64.695
925.042	0.017	112.58
925.083	0.017	112.58
925.125	0.194	24.32
925.167	0.236	13.434
925.208	0.236	13.434
925.25	0.166	19.871
925.292	0.091	107.703
925.333	0.091	107.703
925.375	0.315	154.925
925.417	1.369	210.725
925.458	1.369	210.725
925.5	2.047	226.55
925.542	2.774	223.95
925.583	2.774	223.95
925.625	1.668	236.9
925.667	1.8	236.7
925.708	1.8	236.7
925.75	1.159	239.725
925.792	1.213	237.8
925.833	1.213	237.8
925.875	0.267	239.7
925.917	0.011	130.233
925.958	0.011	130.233
926.	0.022	13.261
926.042	0.03	247.1
926.083	0.03	247.1
926.125	0.045	98.464
926.167	0.112	31.013
926.208	0.112	31.013
926.25	0.404	177.8

926.292	1.149	218.
926.333	1.149	218.
926.375	1.464	207.55
926.417	1.514	220.925
926.458	1.514	220.925
926.5	2.366	222.95
926.542	2.383	224.675
926.583	2.383	224.675
926.625	2.298	230.125
926.667	2.273	231.675
926.708	2.273	231.675
926.75	1.253	241.075
926.792	0.936	242.5
926.833	0.936	242.5
926.875	0.165	242.65
926.917	0.007	5.492
926.958	0.007	5.492
927.	0.001	64.075
927.042	0.	0.
927.083	0.	0.
927.125	0.021	11.165
927.167	0.006	39.811
927.208	0.006	39.811
927.25	0.577	44.028
927.292	0.286	128.9
927.333	0.286	128.9
927.375	1.571	229.5
927.417	1.492	226.025
927.458	1.492	226.025
927.5	1.818	224.7
927.542	1.929	224.275
927.583	1.929	224.275
927.625	2.132	228.95
927.667	1.959	228.925
927.708	1.959	228.925
927.75	2.283	227.475
927.792	2.14	230.775
927.833	2.14	230.775
927.875	2.317	220.
927.917	2.779	218.175
927.958	2.779	218.175
928.	0.771	227.725
928.042	0.479	235.875
928.083	0.479	235.875
928.125	0.021	91.984
928.167	0.145	24.545
928.208	0.145	24.545

928.25	0.328	48.893
928.292	0.008	13.54
928.333	0.008	13.54
928.375	0.831	223.65
928.417	0.751	223.825
928.458	0.751	223.825
928.5	1.139	223.175
928.542	1.292	220.8
928.583	1.292	220.8
928.625	1.671	227.025
928.667	1.34	229.4
928.708	1.34	229.4
928.75	2.011	226.95
928.792	1.381	228.8
928.833	1.381	228.8
928.875	0.833	235.25
928.917	0.076	68.62
928.958	0.076	68.62
929.	0.196	240.8
929.042	0.005	76.475
929.083	0.005	76.475
929.125	0.	0.
929.167	0.013	59.95
929.208	0.013	59.95
929.25	0.808	169.967
929.292	0.09	206.375
929.333	0.09	206.375
929.375	1.854	218.85
929.417	1.84	219.8
929.458	1.84	219.8
929.5	1.793	222.275
929.542	1.676	220.5
929.583	1.676	220.5
929.625	1.956	219.85
929.667	0.923	226.3
929.708	0.923	226.3
929.75	0.708	232.85
929.792	0.5	233.85
929.833	0.5	233.85
929.875	0.015	6.515
929.917	0.047	24.485
929.958	0.047	24.485
930.	0.202	36.878
930.042	0.042	22.82
930.083	0.042	22.82
930.125	0.031	14.445
930.167	0.053	126.31

930.208	0.053	126.31
930.25	0.193	42.108
930.292	0.11	55.783
930.333	0.11	55.783
930.375	0.864	223.65
930.417	1.937	223.95
930.458	1.937	223.95
930.5	2.165	216.575
930.542	1.624	221.25
930.583	1.624	221.25
930.625	0.92	231.475
930.667	0.147	137.83
930.708	0.147	137.83
930.75	0.563	51.36
930.792	0.465	44.12
930.833	0.465	44.12
930.875	0.419	45.318
930.917	0.255	40.088
930.958	0.255	40.088
931.	0.273	46.978
931.042	0.145	53.2
931.083	0.145	53.2
931.125	0.585	133.422
931.167	0.814	235.35
931.208	0.814	235.35
931.25	0.416	260.775
931.292	0.787	223.575
931.333	0.787	223.575
931.375	0.899	221.675
931.417	1.47	220.575
931.458	1.47	220.575
931.5	1.959	214.925
931.542	1.038	225.15
931.583	1.038	225.15
931.625	0.441	107.693
931.667	0.059	46.373
931.708	0.059	46.373
931.75	1.045	41.625
931.792	0.522	88.473
931.833	0.522	88.473
931.875	0.228	50.68
931.917	0.312	37.258
931.958	0.312	37.258
932.	0.319	47.483
932.042	0.515	39.943
932.083	0.515	39.943
932.125	0.288	34.228

932.167	0.227	32.098
932.208	0.227	32.098
932.25	0.121	41.928
932.292	0.06	122.035
932.333	0.06	122.035
932.375	0.546	80.235
932.417	0.778	227.275
932.458	0.778	227.275
932.5	0.913	225.45
932.542	1.961	221.125
932.583	1.961	221.125
932.625	2.394	226.275
932.667	1.628	231.3
932.708	1.628	231.3
932.75	0.609	92.33
932.792	0.486	51.655
932.833	0.486	51.655
932.875	0.706	34.613
932.917	0.25	29.36
932.958	0.25	29.36
933.	0.141	31.388
933.042	0.27	23.353
933.083	0.27	23.353
933.125	0.136	17.925
933.167	0.041	39.997
933.208	0.041	39.997
933.25	0.059	63.611
933.292	0.3	63.708
933.333	0.3	63.708
933.375	0.33	69.075
933.417	0.599	61.135
933.458	0.599	61.135
933.5	2.741	53.875
933.542	2.181	46.35
933.583	2.181	46.35
933.625	1.771	44.498
933.667	2.137	47.395
933.708	2.137	47.395
933.75	1.741	40.773
933.792	2.132	41.355
933.833	2.132	41.355
933.875	1.183	31.033
933.917	0.858	35.285
933.958	0.858	35.285
934.	0.592	31.098
934.042	1.443	41.295
934.083	1.443	41.295

934.125	2.547	67.655
934.167	0.919	42.008
934.208	0.919	42.008
934.25	1.219	50.285
934.292	2.285	61.818
934.333	2.285	61.818
934.375	0.918	57.468
934.417	1.067	68.103
934.458	1.067	68.103
934.5	0.406	73.125
934.542	0.628	110.818
934.583	0.628	110.818
934.625	0.356	74.325
934.667	0.27	143.025
934.708	0.27	143.025
934.75	0.	0.
934.792	0.002	10.605
934.833	0.002	10.605
934.875	0.084	125.459
934.917	0.087	186.115
934.958	0.087	186.115
935.	0.413	30.978
935.042	0.281	28.528
935.083	0.281	28.528
935.125	0.1	123.303
935.167	0.022	94.4
935.208	0.022	94.4
935.25	0.036	25.375
935.292	0.227	117.56
935.333	0.227	117.56
935.375	0.631	150.438
935.417	0.635	203.75
935.458	0.635	203.75
935.5	0.017	57.158
935.542	0.011	63.3
935.583	0.011	63.3
935.625	0.345	126.81
935.667	0.414	138.928
935.708	0.414	138.928
935.75	0.546	230.85
935.792	1.247	233.275
935.833	1.247	233.275
935.875	0.011	109.575
935.917	0.03	249.85
935.958	0.03	249.85
936.	0.055	22.311
936.042	0.249	17.315

936.083	0.249	17.315
936.125	0.052	32.467
936.167	0.049	12.299
936.208	0.049	12.299
936.25	0.547	52.63
936.292	1.219	55.2
936.333	1.219	55.2
936.375	0.906	212.225
936.417	0.255	121.575
936.458	0.255	121.575
936.5	1.017	207.775
936.542	1.258	217.125
936.583	1.258	217.125
936.625	0.754	233.
936.667	1.598	229.925
936.708	1.598	229.925
936.75	0.374	176.048
936.792	0.709	38.628
936.833	0.709	38.628
936.875	0.541	34.943
936.917	0.056	25.895
936.958	0.056	25.895
937.	0.224	44.108
937.042	0.251	20.84
937.083	0.251	20.84
937.125	0.07	21.168
937.167	0.015	63.78
937.208	0.015	63.78
937.25	0.148	20.755
937.292	0.182	86.263
937.333	0.182	86.263
937.375	0.989	47.943
937.417	0.752	46.715
937.458	0.752	46.715
937.5	1.181	48.11
937.542	1.649	60.448
937.583	1.649	60.448
937.625	0.523	47.135
937.667	0.305	46.965
937.708	0.305	46.965
937.75	1.453	52.018
937.792	0.208	87.8
937.833	0.208	87.8
937.875	0.033	70.33
937.917	0.346	32.993
937.958	0.346	32.993
938.	0.105	40.725

938.042	0.177	50.493
938.083	0.177	50.493
938.125	0.074	9.278
938.167	0.164	23.19
938.208	0.164	23.19
938.25	0.761	41.503
938.292	0.485	36.148
938.333	0.485	36.148
938.375	0.951	206.15
938.417	1.935	220.475
938.458	1.935	220.475
938.5	2.476	227.15
938.542	2.905	226.05
938.583	2.905	226.05
938.625	2.226	232.225
938.667	2.074	230.825
938.708	2.074	230.825
938.75	1.158	238.55
938.792	0.623	239.95
938.833	0.623	239.95
938.875	0.005	71.95
938.917	0.056	12.173
938.958	0.056	12.173
939.	0.03	16.635
939.042	0.027	20.28
939.083	0.027	20.28
939.125	0.062	28.298
939.167	0.025	68.705
939.208	0.025	68.705
939.25	0.483	229.625
939.292	0.105	243.1
939.333	0.105	243.1
939.375	0.148	172.5
939.417	1.231	220.65
939.458	1.231	220.65
939.5	1.575	221.5
939.542	1.209	222.75
939.583	1.209	222.75
939.625	1.572	228.275
939.667	2.174	225.2
939.708	2.174	225.2
939.75	1.785	235.125
939.792	1.1	239.075
939.833	1.1	239.075
939.875	0.047	129.875
939.917	0.019	12.053
939.958	0.019	12.053

940.	0.001	3.498
940.042	0.043	13.094
940.083	0.043	13.094
940.125	0.017	109.398
940.167	0.051	31.328
940.208	0.051	31.328
940.25	0.283	57.915
940.292	1.254	47.255
940.333	1.254	47.255
940.375	0.402	72.968
940.417	0.143	95.225
940.458	0.143	95.225
940.5	0.133	133.425
940.542	0.852	184.3
940.583	0.852	184.3
940.625	1.195	227.5
940.667	1.187	229.5
940.708	1.187	229.5
940.75	0.916	237.6
940.792	1.024	237.6
940.833	1.024	237.6
940.875	0.313	244.175
940.917	0.191	234.
940.958	0.191	234.
941.	0.236	178.775
941.042	0.013	19.659
941.083	0.013	19.659
941.125	0.218	23.568
941.167	0.158	57.24
941.208	0.158	57.24
941.25	0.02	20.765
941.292	0.11	49.055
941.333	0.11	49.055
941.375	0.372	187.475
941.417	0.856	224.35
941.458	0.856	224.35
941.5	0.947	177.525
941.542	1.01	211.
941.583	1.01	211.
941.625	2.362	227.175
941.667	1.953	232.675
941.708	1.953	232.675
941.75	0.797	237.55
941.792	1.006	239.6
941.833	1.006	239.6
941.875	0.021	79.495
941.917	0.096	209.603

941.958	0.096	209.603
942.	0.853	233.85
942.042	0.003	12.923
942.083	0.003	12.923
942.125	0.001	1.74
942.167	0.	0.
942.208	0.	0.
942.25	0.224	38.56
942.292	0.626	64.573
942.333	0.626	64.573
942.375	1.478	217.725
942.417	1.896	218.35
942.458	1.896	218.35
942.5	1.442	209.975
942.542	1.914	218.95
942.583	1.914	218.95
942.625	1.096	236.15
942.667	2.121	229.1
942.708	2.121	229.1
942.75	1.083	235.65
942.792	0.626	238.95
942.833	0.626	238.95
942.875	0.001	35.9
942.917	0.01	131.61
942.958	0.01	131.61
943.	0.036	96.378
943.042	0.048	38.688
943.083	0.048	38.688
943.125	1.306	179.21
943.167	1.127	233.525
943.208	1.127	233.525
943.25	0.312	230.2
943.292	0.831	231.425
943.333	0.831	231.425
943.375	1.521	220.2
943.417	1.324	216.775
943.458	1.324	216.775
943.5	1.054	217.35
943.542	1.094	223.575
943.583	1.094	223.575
943.625	1.729	232.425
943.667	1.437	236.7
943.708	1.437	236.7
943.75	0.831	239.725
943.792	0.97	239.15
943.833	0.97	239.15
943.875	0.011	131.625

943.917	0.049	25.38
943.958	0.049	25.38
944.	0.005	11.088
944.042	0.033	12.309
944.083	0.033	12.309
944.125	0.054	20.348
944.167	0.	0.
944.208	0.	0.
944.25	0.105	10.488
944.292	0.035	107.2
944.333	0.035	107.2
944.375	0.25	89.45
944.417	0.219	158.75
944.458	0.219	158.75
944.5	0.273	110.15
944.542	0.9	198.1
944.583	0.9	198.1
944.625	2.078	230.375
944.667	2.054	232.425
944.708	2.054	232.425
944.75	0.91	241.7
944.792	0.319	235.8
944.833	0.319	235.8
944.875	0.02	144.588
944.917	0.268	190.723
944.958	0.268	190.723
945.	0.409	235.95
945.042	0.011	27.179
945.083	0.011	27.179
945.125	0.099	31.915
945.167	0.002	0.521
945.208	0.002	0.521
945.25	0.069	76.268
945.292	0.755	115.188
945.333	0.755	115.188
945.375	0.983	216.95
945.417	1.363	217.45
945.458	1.363	217.45
945.5	1.007	195.5
945.542	1.168	209.075
945.583	1.168	209.075
945.625	1.487	230.175
945.667	1.905	229.85
945.708	1.905	229.85
945.75	1.477	237.225
945.792	1.229	239.375
945.833	1.229	239.375

945.875	1.264	232.975
945.917	0.342	72.043
945.958	0.342	72.043
946.	0.278	23.928
946.042	0.308	39.215
946.083	0.308	39.215
946.125	0.085	226.523
946.167	1.793	232.4
946.208	1.793	232.4
946.25	0.199	126.503
946.292	0.022	248.25
946.333	0.022	248.25
946.375	0.882	60.343
946.417	0.868	55.465
946.458	0.868	55.465
946.5	0.36	223.475
946.542	1.733	228.175
946.583	1.733	228.175
946.625	1.687	222.85
946.667	1.839	230.4
946.708	1.839	230.4
946.75	0.442	247.525
946.792	1.148	237.4
946.833	1.148	237.4
946.875	0.56	228.725
946.917	0.864	234.85
946.958	0.864	234.85
947.	0.002	13.198
947.042	0.002	7.645
947.083	0.002	7.645
947.125	0.008	12.858
947.167	0.008	8.428
947.208	0.008	8.428
947.25	0.09	23.78
947.292	0.018	54.208
947.333	0.018	54.208
947.375	0.119	234.5
947.417	0.081	167.925
947.458	0.081	167.925
947.5	0.622	218.475
947.542	0.523	232.25
947.583	0.523	232.25
947.625	2.074	217.45
947.667	1.904	224.85
947.708	1.904	224.85
947.75	1.436	226.325
947.792	0.202	213.575

947.833	0.202	213.575
947.875	0.123	61.743
947.917	0.285	32.148
947.958	0.285	32.148
948.	0.39	30.06
948.042	0.086	37.403
948.083	0.086	37.403
948.125	0.217	38.618
948.167	0.041	20.458
948.208	0.041	20.458
948.25	0.053	28.66
948.292	0.245	43.515
948.333	0.245	43.515
948.375	0.138	105.65
948.417	0.201	150.745
948.458	0.201	150.745
948.5	1.077	223.625
948.542	1.641	227.475
948.583	1.641	227.475
948.625	1.902	226.675
948.667	1.971	230.375
948.708	1.971	230.375
948.75	0.245	233.1
948.792	0.313	240.125
948.833	0.313	240.125
948.875	0.025	86.6
948.917	0.127	124.62
948.958	0.127	124.62
949.	0.177	93.933
949.042	0.409	48.35
949.083	0.409	48.35
949.125	0.03	21.073
949.167	0.008	61.975
949.208	0.008	61.975
949.25	0.157	102.5
949.292	0.543	44.788
949.333	0.543	44.788
949.375	1.133	51.49
949.417	1.313	48.165
949.458	1.313	48.165
949.5	0.91	67.698
949.542	0.12	137.08
949.583	0.12	137.08
949.625	0.183	86.155
949.667	0.717	209.125
949.708	0.717	209.125
949.75	0.774	240.9

949.792	0.851	235.2
949.833	0.851	235.2
949.875	0.381	244.8
949.917	0.342	249.35
949.958	0.342	249.35
950.	1.101	94.233
950.042	1.092	43.688
950.083	1.092	43.688
950.125	0.507	21.968
950.167	0.532	29.09
950.208	0.532	29.09
950.25	1.609	54.108
950.292	0.832	104.163
950.333	0.832	104.163
950.375	0.124	77.065
950.417	0.425	181.
950.458	0.425	181.
950.5	1.645	216.4
950.542	1.669	227.475
950.583	1.669	227.475
950.625	1.289	235.225
950.667	0.435	183.778
950.708	0.435	183.778
950.75	0.074	192.815
950.792	0.199	37.418
950.833	0.199	37.418
950.875	0.044	245.
950.917	0.175	226.075
950.958	0.175	226.075
951.	0.424	43.248
951.042	0.41	35.44
951.083	0.41	35.44
951.125	0.005	57.4
951.167	0.411	35.283
951.208	0.411	35.283
951.25	0.642	43.498
951.292	0.931	63.913
951.333	0.931	63.913
951.375	0.826	213.5
951.417	1.196	224.55
951.458	1.196	224.55
951.5	1.215	216.65
951.542	1.625	231.525
951.583	1.625	231.525
951.625	1.463	232.45
951.667	1.423	227.525
951.708	1.423	227.525

951.75	2.327	233.525
951.792	2.065	231.375
951.833	2.065	231.375
951.875	1.573	233.4
951.917	1.749	233.8
951.958	1.749	233.8
952.	0.31	260.225
952.042	0.508	239.5
952.083	0.508	239.5
952.125	1.069	235.95
952.167	1.369	232.
952.208	1.369	232.
952.25	0.128	43.035
952.292	0.173	42.513
952.333	0.173	42.513
952.375	0.172	31.235
952.417	0.656	59.088
952.458	0.656	59.088
952.5	0.382	42.943
952.542	0.284	60.305
952.583	0.284	60.305
952.625	0.02	145.968
952.667	0.761	220.5
952.708	0.761	220.5
952.75	1.431	224.25
952.792	0.416	238.8
952.833	0.416	238.8
952.875	0.274	126.045
952.917	0.192	28.653
952.958	0.192	28.653
953.	0.067	14.35
953.042	0.246	29.365
953.083	0.246	29.365
953.125	0.101	11.423
953.167	0.2	24.815
953.208	0.2	24.815
953.25	1.118	45.275
953.292	0.754	35.678
953.333	0.754	35.678
953.375	0.968	45.178
953.417	1.091	39.54
953.458	1.091	39.54
953.5	0.564	37.533
953.542	1.001	43.268
953.583	1.001	43.268
953.625	0.224	60.438
953.667	0.344	46.588

953.708	0.344	46.588
953.75	0.352	101.648
953.792	0.029	27.973
953.833	0.029	27.973
953.875	0.079	29.5
953.917	0.19	39.178
953.958	0.19	39.178
954.	0.134	51.913
954.042	0.017	131.075
954.083	0.017	131.075
954.125	0.02	145.5
954.167	0.08	74.018
954.208	0.08	74.018
954.25	0.094	133.353
954.292	0.028	163.825
954.333	0.028	163.825
954.375	0.189	170.6
954.417	1.066	61.453
954.458	1.066	61.453
954.5	1.277	52.098
954.542	1.205	52.065
954.583	1.205	52.065
954.625	0.513	44.728
954.667	0.538	49.825
954.708	0.538	49.825
954.75	0.126	57.7
954.792	0.622	224.925
954.833	0.622	224.925
954.875	0.095	87.87
954.917	0.009	89.073
954.958	0.009	89.073
955.	0.082	26.568
955.042	0.173	54.485
955.083	0.173	54.485
955.125	0.316	45.263
955.167	0.236	37.568
955.208	0.236	37.568
955.25	0.013	57.775
955.292	0.01	28.38
955.333	0.01	28.38
955.375	0.752	223.1
955.417	0.335	219.675
955.458	0.335	219.675
955.5	0.423	206.325
955.542	0.491	103.815
955.583	0.491	103.815
955.625	1.869	227.8

955.667	2.096	227.35
955.708	2.096	227.35
955.75	1.882	230.7
955.792	1.201	236.675
955.833	1.201	236.675
955.875	0.146	214.575
955.917	0.027	134.475
955.958	0.027	134.475
956.	0.067	26.358
956.042	0.386	44.195
956.083	0.386	44.195
956.125	0.059	113.35
956.167	0.021	75.433
956.208	0.021	75.433
956.25	0.123	170.425
956.292	0.162	155.588
956.333	0.162	155.588
956.375	0.173	64.585
956.417	0.069	76.373
956.458	0.069	76.373
956.5	1.246	206.275
956.542	2.156	223.825
956.583	2.156	223.825
956.625	1.866	231.575
956.667	1.427	235.55
956.708	1.427	235.55
956.75	0.563	242.05
956.792	0.471	240.95
956.833	0.471	240.95
956.875	0.015	113.475
956.917	0.051	111.188
956.958	0.051	111.188
957.	1.208	231.625
957.042	2.244	227.975
957.083	2.244	227.975
957.125	1.898	218.575
957.167	1.227	227.425
957.208	1.227	227.425
957.25	1.243	223.125
957.292	1.121	219.35
957.333	1.121	219.35
957.375	1.124	214.025
957.417	0.822	217.825
957.458	0.822	217.825
957.5	0.575	212.525
957.542	0.498	215.95
957.583	0.498	215.95

957.625	1.113	222.225
957.667	1.036	225.675
957.708	1.036	225.675
957.75	0.934	237.
957.792	0.565	238.35
957.833	0.565	238.35
957.875	0.314	176.375
957.917	0.016	2.873
957.958	0.016	2.873
958.	0.738	180.475
958.042	1.496	228.775
958.083	1.496	228.775
958.125	1.523	225.525
958.167	1.586	227.125
958.208	1.586	227.125
958.25	0.134	117.6
958.292	0.019	272.425
958.333	0.019	272.425
958.375	1.117	228.15
958.417	0.893	231.675
958.458	0.893	231.675
958.5	1.148	218.85
958.542	1.182	211.8
958.583	1.182	211.8
958.625	2.88	221.8
958.667	2.284	221.425
958.708	2.284	221.425
958.75	1.472	224.675
958.792	0.548	170.35
958.833	0.548	170.35
958.875	0.123	23.583
958.917	0.055	76.043
958.958	0.055	76.043
959.	0.282	17.683
959.042	0.097	36.37
959.083	0.097	36.37
959.125	0.014	0.624
959.167	0.105	19.043
959.208	0.105	19.043
959.25	0.157	45.568
959.292	0.708	57.645
959.333	0.708	57.645
959.375	0.954	217.05
959.417	0.427	144.493
959.458	0.427	144.493
959.5	0.291	68.568
959.542	0.878	69.123

959.583	0.878	69.123
959.625	0.109	110.008
959.667	0.014	19.475
959.708	0.014	19.475
959.75	1.554	231.775
959.792	1.948	238.125
959.833	1.948	238.125
959.875	1.139	236.225
959.917	0.736	235.375
959.958	0.736	235.375
960.	0.55	240.925
960.042	0.422	245.9
960.083	0.422	245.9
960.125	0.15	31.875
960.167	0.366	27.545
960.208	0.366	27.545
960.25	0.235	17.775
960.292	0.118	135.585
960.333	0.118	135.585
960.375	0.685	214.
960.417	0.205	106.468
960.458	0.205	106.468
960.5	0.103	77.788
960.542	0.773	224.7
960.583	0.773	224.7
960.625	0.849	218.65
960.667	0.747	233.275
960.708	0.747	233.275
960.75	1.463	231.8
960.792	0.727	213.25
960.833	0.727	213.25
960.875	0.001	66.1
960.917	0.006	119.3
960.958	0.006	119.3
961.	0.061	115.175
961.042	0.272	259.8
961.083	0.272	259.8
961.125	0.153	172.185
961.167	0.006	59.325
961.208	0.006	59.325
961.25	0.009	6.662
961.292	0.024	102.163
961.333	0.024	102.163
961.375	0.988	64.603
961.417	1.445	66.498
961.458	1.445	66.498
961.5	1.386	59.268

961.542	1.397	56.675
961.583	1.397	56.675
961.625	0.296	30.655
961.667	0.759	87.763
961.708	0.759	87.763
961.75	2.305	228.8
961.792	2.256	228.7
961.833	2.256	228.7
961.875	1.653	230.475
961.917	0.891	229.225
961.958	0.891	229.225
962.	0.072	68.063
962.042	0.161	61.023
962.083	0.161	61.023
962.125	0.557	57.305
962.167	0.202	56.503
962.208	0.202	56.503
962.25	0.416	39.86
962.292	0.716	53.36
962.333	0.716	53.36
962.375	0.112	117.1
962.417	0.017	160.6
962.458	0.017	160.6
962.5	0.143	127.268
962.542	0.107	53.415
962.583	0.107	53.415
962.625	0.055	225.85
962.667	0.214	60.908
962.708	0.214	60.908
962.75	0.284	238.5
962.792	0.197	96.348
962.833	0.197	96.348
962.875	0.206	188.648
962.917	0.135	167.093
962.958	0.135	167.093
963.	0.483	234.775
963.042	0.346	264.675
963.083	0.346	264.675
963.125	0.934	233.625
963.167	0.638	233.25
963.208	0.638	233.25
963.25	0.159	107.205
963.292	0.187	110.123
963.333	0.187	110.123
963.375	0.139	242.45
963.417	0.192	85.93
963.458	0.192	85.93

963.5	0.948	239.925
963.542	0.646	242.65
963.583	0.646	242.65
963.625	0.344	238.65
963.667	0.234	196.413
963.708	0.234	196.413
963.75	0.433	250.75
963.792	0.368	239.775
963.833	0.368	239.775
963.875	0.25	257.125
963.917	0.317	248.1
963.958	0.317	248.1
964.	0.283	237.85
964.042	0.337	241.075
964.083	0.337	241.075
964.125	0.49	231.275
964.167	0.426	234.425
964.208	0.426	234.425
964.25	0.615	39.805
964.292	0.804	42.27
964.333	0.804	42.27
964.375	1.221	52.565
964.417	0.969	50.683
964.458	0.969	50.683
964.5	0.831	53.118
964.542	0.821	52.803
964.583	0.821	52.803
964.625	1.248	49.98
964.667	0.444	50.228
964.708	0.444	50.228
964.75	0.423	50.985
964.792	0.195	37.214
964.833	0.195	37.214
964.875	0.043	27.748
964.917	0.082	73.913
964.958	0.082	73.913
965.	0.272	53.125
965.042	0.239	39.69
965.083	0.239	39.69
965.125	0.467	49.603
965.167	0.388	50.938
965.208	0.388	50.938
965.25	0.238	54.32
965.292	0.41	56.31
965.333	0.41	56.31
965.375	0.826	55.275
965.417	0.478	145.83

965.458	0.478	145.83
965.5	1.585	221.875
965.542	1.98	222.175
965.583	1.98	222.175
965.625	1.422	224.15
965.667	1.062	222.475
965.708	1.062	222.475
965.75	0.066	179.953
965.792	0.066	179.88
965.833	0.066	179.88
965.875	0.25	51.263
965.917	0.132	48.348
965.958	0.132	48.348
966.	0.139	41.305
966.042	0.235	47.5
966.083	0.235	47.5
966.125	0.231	39.41
966.167	0.399	36.808
966.208	0.399	36.808
966.25	0.451	43.145
966.292	0.403	44.83
966.333	0.403	44.83
966.375	1.339	225.725
966.417	1.941	224.425
966.458	1.941	224.425
966.5	2.003	220.275
966.542	2.279	219.35
966.583	2.279	219.35
966.625	1.153	226.625
966.667	0.594	231.25
966.708	0.594	231.25
966.75	0.186	181.12
966.792	0.14	241.175
966.833	0.14	241.175
966.875	0.143	59.548
966.917	0.293	41.65
966.958	0.293	41.65
967.	0.237	29.275
967.042	0.223	75.49
967.083	0.223	75.49
967.125	0.259	146.3
967.167	2.352	39.24
967.208	2.352	39.24
967.25	2.848	44.288
967.292	2.516	42.038
967.333	2.516	42.038
967.375	3.157	44.868

967.417	2.587	46.918
967.458	2.587	46.918
967.5	2.19	48.498
967.542	1.34	41.25
967.583	1.34	41.25
967.625	1.857	44.835
967.667	1.93	44.183
967.708	1.93	44.183
967.75	1.959	45.238
967.792	2.247	44.145
967.833	2.247	44.145
967.875	1.816	43.545
967.917	1.109	35.298
967.958	1.109	35.298
968.	2.511	68.14
968.042	2.211	66.883
968.083	2.211	66.883
968.125	0.905	40.53
968.167	0.618	32.125
968.208	0.618	32.125
968.25	0.271	54.068
968.292	1.917	56.375
968.333	1.917	56.375
968.375	1.382	52.72
968.417	1.259	51.235
968.458	1.259	51.235
968.5	1.656	65.068
968.542	1.242	70.32
968.583	1.242	70.32
968.625	0.928	59.663
968.667	0.183	103.098
968.708	0.183	103.098
968.75	0.002	51.95
968.792	0.004	3.6
968.833	0.004	3.6
968.875	0.18	19.338
968.917	0.404	13.638
968.958	0.404	13.638
969.	0.094	15.955
969.042	0.119	14.653
969.083	0.119	14.653
969.125	0.011	7.708
969.167	0.016	15.855
969.208	0.016	15.855
969.25	0.009	0.62
969.292	0.06	65.733
969.333	0.06	65.733

969.375	1.217	215.6
969.417	0.715	201.275
969.458	0.715	201.275
969.5	0.312	134.263
969.542	0.321	72.388
969.583	0.321	72.388
969.625	0.798	67.125
969.667	0.434	178.175
969.708	0.434	178.175
969.75	0.081	118.65
969.792	0.	0.
969.833	0.	0.
969.875	0.115	15.195
969.917	0.35	19.705
969.958	0.35	19.705
970.	0.137	6.986
970.042	0.005	24.708
970.083	0.005	24.708
970.125	0.	0.
970.167	0.021	8.713
970.208	0.021	8.713
970.25	0.009	8.496
970.292	0.032	112.2
970.333	0.032	112.2
970.375	0.981	216.775
970.417	0.471	150.358
970.458	0.471	150.358
970.5	0.242	76.468
970.542	0.41	109.958
970.583	0.41	109.958
970.625	0.687	238.5
970.667	0.742	233.8
970.708	0.742	233.8
970.75	0.153	21.503
970.792	0.098	114.675
970.833	0.098	114.675
970.875	0.144	92.443
970.917	0.266	44.543
970.958	0.266	44.543
971.	0.34	34.25
971.042	0.266	34.555
971.083	0.266	34.555
971.125	0.065	83.51
971.167	0.273	26.624
971.208	0.273	26.624
971.25	0.101	22.66
971.292	0.078	81.353

971.333	0.078	81.353
971.375	0.064	244.175
971.417	0.253	137.915
971.458	0.253	137.915
971.5	0.009	28.496
971.542	0.105	34.183
971.583	0.105	34.183
971.625	0.668	59.898
971.667	0.458	42.313
971.708	0.458	42.313
971.75	0.089	19.113
971.792	0.082	50.323
971.833	0.082	50.323
971.875	0.057	77.038
971.917	0.246	22.974
971.958	0.246	22.974
972.	0.139	14.915
972.042	0.018	6.36
972.083	0.018	6.36
972.125	0.003	2.843
972.167	0.042	6.92
972.208	0.042	6.92
972.25	0.039	25.96
972.292	0.099	31.228
972.333	0.099	31.228
972.375	0.205	56.463
972.417	0.17	44.6
972.458	0.17	44.6
972.5	0.204	146.033
972.542	0.155	139.898
972.583	0.155	139.898
972.625	0.66	226.35
972.667	0.122	225.725
972.708	0.122	225.725
972.75	0.616	230.85
972.792	0.187	170.55
972.833	0.187	170.55
972.875	0.142	57.243
972.917	0.556	47.443
972.958	0.556	47.443
973.	0.092	10.165
973.042	0.031	57.725
973.083	0.031	57.725
973.125	0.05	112.225
973.167	0.026	79.385
973.208	0.026	79.385
973.25	0.058	76.567

973.292	0.009	119.335
973.333	0.009	119.335
973.375	0.086	31.825
973.417	0.162	63.638
973.458	0.162	63.638
973.5	0.227	54.315
973.542	0.516	64.535
973.583	0.516	64.535
973.625	1.463	231.525
973.667	1.12	239.7
973.708	1.12	239.7
973.75	0.114	244.625
973.792	0.187	246.475
973.833	0.187	246.475
973.875	0.217	45.715
973.917	1.09	48.875
973.958	1.09	48.875
974.	0.333	31.698
974.042	0.414	30.825
974.083	0.414	30.825
974.125	0.001	36.67
974.167	0.	0.
974.208	0.	0.
974.25	0.063	88.198
974.292	0.207	133.095
974.333	0.207	133.095
974.375	0.194	103.88
974.417	0.292	60.598
974.458	0.292	60.598
974.5	0.241	44.923
974.542	0.253	111.633
974.583	0.253	111.633
974.625	0.267	40.528
974.667	1.098	58.043
974.708	1.098	58.043
974.75	0.152	29.363
974.792	0.136	28.593
974.833	0.136	28.593
974.875	0.108	38.928
974.917	0.029	54.965
974.958	0.029	54.965
975.	0.151	23.625
975.042	0.	0.
975.083	0.	0.
975.125	0.026	18.93
975.167	0.	0.
975.208	0.	0.

975.25	0.107	18.108
975.292	0.114	38.95
975.333	0.114	38.95
975.375	0.138	35.365
975.417	0.272	222.125
975.458	0.272	222.125
975.5	0.283	131.325
975.542	0.526	221.075
975.583	0.526	221.075
975.625	0.237	233.6
975.667	0.24	228.475
975.708	0.24	228.475
975.75	0.188	54.875
975.792	0.383	40.875
975.833	0.383	40.875
975.875	0.057	27.063
975.917	0.	0.
975.958	0.	0.
976.	0.096	126.3
976.042	0.014	168.25
976.083	0.014	168.25
976.125	0.059	31.635
976.167	0.068	43.528
976.208	0.068	43.528
976.25	0.008	16.773
976.292	0.016	27.693
976.333	0.016	27.693
976.375	0.132	233.775
976.417	0.071	225.275
976.458	0.071	225.275
976.5	0.373	54.908
976.542	0.642	47.785
976.583	0.642	47.785
976.625	0.21	54.53
976.667	0.202	134.428
976.708	0.202	134.428
976.75	0.092	27.608
976.792	0.053	45.225
976.833	0.053	45.225
976.875	0.352	36.348
976.917	0.168	34.
976.958	0.168	34.
977.	0.32	31.612
977.042	0.35	38.038
977.083	0.35	38.038
977.125	0.084	28.49
977.167	0.041	139.905

977.208	0.041	139.905
977.25	0.086	70.153
977.292	0.619	32.82
977.333	0.619	32.82
977.375	1.424	41.053
977.417	0.99	34.345
977.458	0.99	34.345
977.5	1.107	35.398
977.542	0.5	84.84
977.583	0.5	84.84
977.625	1.518	235.325
977.667	1.445	217.35
977.708	1.445	217.35
977.75	0.884	234.5
977.792	0.095	82.863
977.833	0.095	82.863
977.875	0.43	32.713
977.917	0.066	31.603
977.958	0.066	31.603
978.	0.	0.
978.042	0.163	25.123
978.083	0.163	25.123
978.125	0.083	113.475
978.167	0.021	62.648
978.208	0.021	62.648
978.25	0.734	235.125
978.292	1.017	230.275
978.333	1.017	230.275
978.375	0.	0.
978.417	0.163	15.37
978.458	0.163	15.37
978.5	0.78	46.188
978.542	0.402	39.828
978.583	0.402	39.828
978.625	0.953	52.8
978.667	0.786	55.178
978.708	0.786	55.178
978.75	0.225	44.558
978.792	0.356	48.198
978.833	0.356	48.198
978.875	0.111	49.1
978.917	0.327	116.343
978.958	0.327	116.343
979.	0.093	29.038
979.042	0.072	17.068
979.083	0.072	17.068
979.125	0.21	28.843

979.167	0.178	18.28
979.208	0.178	18.28
979.25	0.163	18.67
979.292	0.306	27.855
979.333	0.306	27.855
979.375	0.196	133.303
979.417	1.346	60.113
979.458	1.346	60.113
979.5	0.091	98.98
979.542	0.273	44.143
979.583	0.273	44.143
979.625	0.791	56.943
979.667	0.891	48.893
979.708	0.891	48.893
979.75	0.237	20.
979.792	0.406	37.433
979.833	0.406	37.433
979.875	0.	0.
979.917	0.133	18.603
979.958	0.133	18.603
980.	0.14	20.002
980.042	0.175	104.555
980.083	0.175	104.555
980.125	0.699	30.775
980.167	1.798	59.005
980.208	1.798	59.005
980.25	1.053	42.583
980.292	1.69	57.753
980.333	1.69	57.753
980.375	1.259	49.735
980.417	1.505	47.058
980.458	1.505	47.058
980.5	1.02	33.008
980.542	1.319	41.275
980.583	1.319	41.275
980.625	1.643	45.75
980.667	0.835	28.495
980.708	0.835	28.495
980.75	0.918	30.853
980.792	0.204	28.178
980.833	0.204	28.178
980.875	0.459	28.755
980.917	0.462	15.573
980.958	0.462	15.573
981.	0.134	134.528
981.042	0.158	36.31
981.083	0.158	36.31

981.125	0.095	19.335
981.167	0.131	39.588
981.208	0.131	39.588
981.25	0.339	73.568
981.292	0.13	29.765
981.333	0.13	29.765
981.375	0.047	73.16
981.417	0.07	130.685
981.458	0.07	130.685
981.5	0.252	141.228
981.542	0.101	127.85
981.583	0.101	127.85
981.625	0.111	171.8
981.667	0.056	14.738
981.708	0.056	14.738
981.75	0.253	37.828
981.792	0.364	48.39
981.833	0.364	48.39
981.875	0.382	42.238
981.917	0.263	21.409
981.958	0.263	21.409
982.	0.375	29.008
982.042	0.252	106.488
982.083	0.252	106.488
982.125	0.135	137.86
982.167	0.04	25.465
982.208	0.04	25.465
982.25	0.285	182.75
982.292	0.015	67.39
982.333	0.015	67.39
982.375	2.34	225.475
982.417	2.218	220.5
982.458	2.218	220.5
982.5	2.03	224.725
982.542	1.856	224.125
982.583	1.856	224.125
982.625	0.266	219.8
982.667	0.213	232.7
982.708	0.213	232.7
982.75	0.2	46.243
982.792	0.123	107.103
982.833	0.123	107.103
982.875	0.056	28.4
982.917	0.071	38.643
982.958	0.071	38.643
983.	0.175	31.128
983.042	0.602	42.985

983.083	0.602	42.985
983.125	0.279	29.933
983.167	0.195	22.69
983.208	0.195	22.69
983.25	0.262	21.948
983.292	1.401	48.955
983.333	1.401	48.955
983.375	0.661	31.52
983.417	1.081	36.79
983.458	1.081	36.79
983.5	0.563	31.208
983.542	0.777	51.408
983.583	0.777	51.408
983.625	0.892	33.933
983.667	1.33	49.155
983.708	1.33	49.155
983.75	0.088	137.23
983.792	0.213	48.77
983.833	0.213	48.77
983.875	0.477	31.31
983.917	0.291	38.91
983.958	0.291	38.91
984.	0.218	52.688
984.042	0.177	52.705
984.083	0.177	52.705
984.125	0.199	33.23
984.167	0.042	19.368
984.208	0.042	19.368
984.25	0.298	25.795
984.292	0.773	36.088
984.333	0.773	36.088
984.375	0.504	247.425
984.417	0.393	189.478
984.458	0.393	189.478
984.5	0.713	232.025
984.542	1.296	230.375
984.583	1.296	230.375
984.625	0.382	131.03
984.667	0.05	44.088
984.708	0.05	44.088
984.75	0.299	234.75
984.792	0.093	94.83
984.833	0.093	94.83
984.875	0.223	30.648
984.917	0.163	29.59
984.958	0.163	29.59
985.	0.167	34.83

985.042	0.675	36.84
985.083	0.675	36.84
985.125	0.115	59.985
985.167	0.101	30.655
985.208	0.101	30.655
985.25	0.067	14.488
985.292	0.057	52.233
985.333	0.057	52.233
985.375	0.189	193.733
985.417	0.048	200.958
985.458	0.048	200.958
985.5	0.042	110.975
985.542	0.25	82.998
985.583	0.25	82.998
985.625	0.286	235.05
985.667	0.32	123.103
985.708	0.32	123.103
985.75	0.584	47.673
985.792	0.778	43.985
985.833	0.778	43.985
985.875	0.519	33.47
985.917	0.523	45.385
985.958	0.523	45.385
986.	0.296	35.508
986.042	0.092	35.128
986.083	0.092	35.128
986.125	0.444	239.175
986.167	0.036	20.653
986.208	0.036	20.653
986.25	0.257	33.255
986.292	0.014	15.145
986.333	0.014	15.145
986.375	0.183	45.213
986.417	0.083	36.785
986.458	0.083	36.785
986.5	0.613	57.858
986.542	0.367	69.42
986.583	0.367	69.42
986.625	1.205	229.325
986.667	0.158	188.658
986.708	0.158	188.658
986.75	0.071	29.398
986.792	0.281	56.075
986.833	0.281	56.075
986.875	0.153	26.278
986.917	0.418	31.143
986.958	0.418	31.143

987.	0.033	22.848
987.042	0.001	2.233
987.083	0.001	2.233
987.125	0.004	9.665
987.167	0.009	12.048
987.208	0.009	12.048
987.25	0.015	11.443
987.292	0.088	21.06
987.333	0.088	21.06
987.375	0.272	102.448
987.417	0.115	115.948
987.458	0.115	115.948
987.5	0.392	168.973
987.542	0.697	223.225
987.583	0.697	223.225
987.625	0.245	129.723
987.667	0.557	52.77
987.708	0.557	52.77
987.75	0.125	58.413
987.792	0.253	54.858
987.833	0.253	54.858
987.875	0.207	29.465
987.917	0.198	147.983
987.958	0.198	147.983
988.	0.12	16.45
988.042	0.386	32.23
988.083	0.386	32.23
988.125	0.23	71.715
988.167	0.288	35.658
988.208	0.288	35.658
988.25	0.753	45.943
988.292	0.578	36.748
988.333	0.578	36.748
988.375	1.568	57.36
988.417	1.218	55.08
988.458	1.218	55.08
988.5	0.316	74.013
988.542	0.518	83.523
988.583	0.518	83.523
988.625	1.036	50.718
988.667	1.818	50.625
988.708	1.818	50.625
988.75	2.133	48.865
988.792	1.973	51.64
988.833	1.973	51.64
988.875	1.685	41.638
988.917	1.961	47.533

988.958	1.961	47.533
989.	2.876	65.528
989.042	1.409	51.088
989.083	1.409	51.088
989.125	0.715	37.073
989.167	0.945	39.713
989.208	0.945	39.713
989.25	0.542	23.035
989.292	1.403	45.728
989.333	1.403	45.728
989.375	1.747	66.82
989.417	1.107	69.623
989.458	1.107	69.623
989.5	1.702	66.833
989.542	1.877	66.488
989.583	1.877	66.488
989.625	1.908	52.285
989.667	2.26	51.643
989.708	2.26	51.643
989.75	1.928	46.688
989.792	1.14	43.468
989.833	1.14	43.468
989.875	0.538	30.795
989.917	1.296	36.79
989.958	1.296	36.79
990.	1.233	40.
990.042	1.756	51.975
990.083	1.756	51.975
990.125	0.787	26.503
990.167	0.722	22.105
990.208	0.722	22.105
990.25	0.754	26.943
990.292	0.865	28.465
990.333	0.865	28.465
990.375	2.022	57.943
990.417	1.458	56.6
990.458	1.458	56.6
990.5	0.949	59.25
990.542	1.885	62.215
990.583	1.885	62.215
990.625	0.837	45.403
990.667	1.281	45.45
990.708	1.281	45.45
990.75	0.257	44.283
990.792	0.441	186.88
990.833	0.441	186.88
990.875	0.113	27.963

990.917	0.05	16.723
990.958	0.05	16.723
991.	0.045	7.553
991.042	0.119	10.425
991.083	0.119	10.425
991.125	0.317	31.653
991.167	0.462	24.758
991.208	0.462	24.758
991.25	0.9	39.755
991.292	0.58	35.66
991.333	0.58	35.66
991.375	1.566	55.783
991.417	1.338	50.545
991.458	1.338	50.545
991.5	1.934	48.118
991.542	2.041	47.163
991.583	2.041	47.163
991.625	0.902	44.543
991.667	0.607	31.28
991.708	0.607	31.28
991.75	0.039	48.585
991.792	0.024	26.073
991.833	0.024	26.073
991.875	0.05	18.153
991.917	0.005	53.75
991.958	0.005	53.75
992.	0.159	43.795
992.042	0.185	27.818
992.083	0.185	27.818
992.125	0.014	124.
992.167	0.081	89.503
992.208	0.081	89.503
992.25	0.144	181.655
992.292	0.13	155.508
992.333	0.13	155.508
992.375	0.012	52.228
992.417	0.194	28.4
992.458	0.194	28.4
992.5	0.047	30.477
992.542	0.429	112.745
992.583	0.429	112.745
992.625	1.269	100.79
992.667	0.447	187.09
992.708	0.447	187.09
992.75	0.459	31.446
992.792	0.172	26.583
992.833	0.172	26.583

992.875	0.14	14.047
992.917	0.133	88.313
992.958	0.133	88.313
993.	0.003	5.642
993.042	0.054	7.711
993.083	0.054	7.711
993.125	0.081	120.153
993.167	0.108	167.103
993.208	0.108	167.103
993.25	0.117	84.882
993.292	0.241	124.26
993.333	0.241	124.26
993.375	0.779	223.4
993.417	1.241	54.238
993.458	1.241	54.238
993.5	1.411	76.72
993.542	0.71	67.423
993.583	0.71	67.423
993.625	0.498	55.483
993.667	1.667	51.77
993.708	1.667	51.77
993.75	2.41	50.585
993.792	2.957	57.078
993.833	2.957	57.078
993.875	1.006	35.955
993.917	1.46	40.08
993.958	1.46	40.08
994.	1.473	61.218
994.042	1.838	66.013
994.083	1.838	66.013
994.125	0.628	44.935
994.167	0.24	40.57
994.208	0.24	40.57
994.25	0.466	21.95
994.292	0.794	40.745
994.333	0.794	40.745
994.375	1.818	65.98
994.417	1.441	67.475
994.458	1.441	67.475
994.5	0.906	76.99
994.542	0.895	79.508
994.583	0.895	79.508
994.625	1.041	72.673
994.667	0.796	60.97
994.708	0.796	60.97
994.75	0.442	22.863
994.792	0.18	10.503

994.833	0.18	10.503
994.875	0.325	21.425
994.917	0.658	31.748
994.958	0.658	31.748
995.	0.438	30.805
995.042	0.566	29.835
995.083	0.566	29.835
995.125	0.563	29.703
995.167	0.799	32.538
995.208	0.799	32.538
995.25	0.829	32.395
995.292	0.624	29.018
995.333	0.624	29.018
995.375	0.677	28.518
995.417	1.215	36.235
995.458	1.215	36.235
995.5	1.826	58.68
995.542	1.885	48.66
995.583	1.885	48.66
995.625	1.377	50.163
995.667	0.862	44.68
995.708	0.862	44.68
995.75	0.14	27.283
995.792	0.051	26.498
995.833	0.051	26.498
995.875	0.252	30.233
995.917	0.405	30.768
995.958	0.405	30.768
996.	3.582	60.803
996.042	5.234	66.39
996.083	5.234	66.39
996.125	4.381	53.605
996.167	3.991	51.478
996.208	3.991	51.478
996.25	3.688	47.855
996.292	3.295	47.005
996.333	3.295	47.005
996.375	3.689	48.07
996.417	3.165	45.55
996.458	3.165	45.55
996.5	2.672	43.235
996.542	2.177	41.405
996.583	2.177	41.405
996.625	2.359	48.56
996.667	2.86	50.165
996.708	2.86	50.165
996.75	2.987	47.238

996.792	3.16	45.798
996.833	3.16	45.798
996.875	2.97	46.263
996.917	3.141	44.328
996.958	3.141	44.328
997.	2.519	43.768
997.042	2.579	45.38
997.083	2.579	45.38
997.125	2.422	45.768
997.167	2.31	44.365
997.208	2.31	44.365
997.25	2.656	43.888
997.292	1.288	38.773
997.333	1.288	38.773
997.375	1.795	43.108
997.417	1.516	44.355
997.458	1.516	44.355
997.5	2.031	53.018
997.542	2.35	49.305
997.583	2.35	49.305
997.625	1.822	44.848
997.667	2.096	46.535
997.708	2.096	46.535
997.75	1.759	39.503
997.792	1.054	33.975
997.833	1.054	33.975
997.875	0.	0.
997.917	0.082	17.715
997.958	0.082	17.715
998.	0.048	6.213
998.042	0.063	16.403
998.083	0.063	16.403
998.125	0.199	18.065
998.167	0.062	106.405
998.208	0.062	106.405
998.25	0.274	23.568
998.292	0.604	23.083
998.333	0.604	23.083
998.375	1.809	56.275
998.417	1.371	53.748
998.458	1.371	53.748
998.5	2.118	54.485
998.542	1.726	43.678
998.583	1.726	43.678
998.625	1.551	47.93
998.667	1.348	40.39
998.708	1.348	40.39

998.75	0.976	54.45
998.792	0.426	32.583
998.833	0.426	32.583
998.875	0.976	40.008
998.917	1.671	58.76
998.958	1.671	58.76
999.	0.855	40.995
999.042	0.723	44.82
999.083	0.723	44.82
999.125	0.42	34.51
999.167	1.127	42.118
999.208	1.127	42.118
999.25	1.211	42.343
999.292	0.355	58.483
999.333	0.355	58.483
999.375	0.092	152.563
999.417	0.219	108.95
999.458	0.219	108.95
999.5	0.125	168.8
999.542	0.091	110.35
999.583	0.091	110.35
999.625	0.308	104.348
999.667	0.528	40.488
999.708	0.528	40.488
999.75	0.314	28.667
999.792	0.037	31.216
999.833	0.037	31.216
999.875	0.03	7.365
999.917	0.	0.
999.958	0.	0.
1000.	0.128	18.413
1000.042	0.209	14.915
1000.083	0.209	14.915
1000.125	0.369	16.763
1000.167	0.247	34.248
1000.208	0.247	34.248
1000.25	0.031	118.6
1000.292	0.199	170.725
1000.333	0.199	170.725
1000.375	0.079	206.1
1000.417	0.024	55.32
1000.458	0.024	55.32
1000.5	0.518	67.223
1000.542	0.077	169.43
1000.583	0.077	169.43
1000.625	0.203	225.975
1000.667	0.029	15.305

1000.708	0.029	15.305
1000.75	0.258	37.423
1000.792	0.206	34.995
1000.833	0.206	34.995
1000.875	0.322	42.773
1000.917	0.371	30.845
1000.958	0.371	30.845
1001.	0.387	24.183
1001.042	0.46	24.283
1001.083	0.46	24.283
1001.125	0.351	25.588
1001.167	0.172	20.785
1001.208	0.172	20.785
1001.25	0.165	31.315
1001.292	0.176	20.485
1001.333	0.176	20.485
1001.375	0.113	94.325
1001.417	0.357	178.57
1001.458	0.357	178.57
1001.5	0.823	56.843
1001.542	0.922	40.403
1001.583	1.606	46.548
1001.625	1.073	41.075
1001.667	1.013	38.95
1001.708	0.488	37.768
1001.75	0.69	43.945
1001.792	0.433	44.803
1001.833	0.247	79.785
1001.875	0.127	67.99
1001.917	0.488	46.575
1001.958	1.205	48.045
1002.	0.187	52.858
1002.042	0.599	38.998
1002.083	1.067	43.283
1002.125	0.812	40.275
1002.167	0.501	41.928
1002.208	0.373	38.373
1002.25	0.109	86.428
1002.292	0.189	132.14
1002.333	0.	0.
1002.375	0.	0.
1002.417	0.107	48.508
1002.458	0.829	217.8
1002.5	0.464	62.805
1002.542	0.785	63.225
1002.583	0.202	67.205
1002.625	2.508	224.425

1002.667	2.993	221.075
1002.708	2.865	221.
1002.75	3.161	216.575
1002.792	1.216	258.025
1002.833	0.193	34.265
1002.875	0.55	32.26
1002.917	0.57	37.158
1002.958	0.423	44.71
1003.	0.42	127.313
1003.042	2.251	223.125
1003.083	0.443	150.18
1003.125	2.361	226.95
1003.167	1.726	229.875
1003.208	2.526	220.925
1003.25	3.505	225.925
1003.292	3.693	227.325
1003.333	2.716	228.225
1003.375	2.347	226.55
1003.417	2.401	229.1
1003.458	2.123	214.075
1003.5	2.294	214.1
1003.542	2.701	217.175
1003.583	1.917	231.9
1003.625	1.686	237.225
1003.667	1.298	223.6
1003.708	1.016	74.858
1003.75	0.25	28.868
1003.792	0.	0.
1003.833	0.	0.
1003.875	0.042	59.748
1003.917	0.102	34.79
1003.958	0.148	23.498
1004.	0.351	31.078
1004.042	0.211	62.43
1004.083	0.182	49.75
1004.125	0.281	31.548
1004.167	0.138	39.625
1004.208	0.227	35.8
1004.25	0.147	38.058
1004.292	0.088	32.743
1004.333	0.061	21.295
1004.375	0.117	90.06
1004.417	0.827	62.638
1004.458	0.678	68.56
1004.5	0.483	72.403
1004.542	0.608	76.523
1004.583	1.02	74.223

1004.625	0.448	74.493
1004.667	0.256	68.568
1004.708	0.181	61.048
1004.75	0.019	9.8
1004.792	0.058	22.933
1004.833	0.248	18.46
1004.875	0.175	16.925
1004.917	0.133	14.933
1004.958	0.09	15.66
1005.	0.075	13.87
1005.042	0.069	20.545
1005.083	0.018	26.23
1005.125	0.056	24.915
1005.167	0.052	32.86
1005.208	0.02	20.558
1005.25	0.118	21.003
1005.292	0.126	19.913
1005.333	0.117	73.79
1005.375	0.074	142.245
1005.417	0.509	173.508
1005.458	0.51	140.338
1005.5	0.553	177.975
1005.542	1.715	220.375
1005.583	1.962	227.175
1005.625	1.992	225.65
1005.667	1.257	220.925
1005.708	0.212	85.398
1005.75	0.053	10.063
1005.792	0.218	28.335
1005.833	0.06	39.363
1005.875	0.048	16.398
1005.917	0.066	14.878
1005.958	0.477	59.215
1006.	0.31	42.6
1006.042	0.439	40.12
1006.083	0.458	35.053
1006.125	0.038	74.718
1006.167	0.134	180.928
1006.208	0.295	25.155
1006.25	1.039	39.45
1006.292	0.921	42.725
1006.333	0.921	41.955
1006.375	0.943	43.79
1006.417	0.955	45.76
1006.458	1.198	46.29
1006.5	0.981	45.013
1006.542	0.496	53.

1006.583	0.523	54.123
1006.625	0.925	46.898
1006.667	0.679	48.475
1006.708	0.558	40.928
1006.75	0.644	44.425
1006.792	0.107	183.36
1006.833	0.007	11.73
1006.875	0.508	31.208
1006.917	0.351	39.023
1006.958	0.041	116.125
1007.	0.005	59.25
1007.042	0.104	174.675
1007.083	0.003	88.8
1007.125	0.03	16.908
1007.167	0.014	53.85
1007.208	0.048	9.685
1007.25	0.249	134.173
1007.292	0.012	110.233
1007.333	0.047	205.95
1007.375	0.234	117.915
1007.417	0.443	226.55
1007.458	0.211	215.55
1007.5	0.484	227.
1007.542	0.238	182.45
1007.583	0.697	88.145
1007.625	0.653	52.588
1007.667	0.808	52.363
1007.708	0.364	182.885
1007.75	0.276	88.715
1007.792	0.343	45.53
1007.833	0.692	29.228
1007.875	1.68	40.243
1007.917	1.441	46.235
1007.958	0.804	37.918
1008.	1.352	38.228
1008.042	2.656	60.043
1008.083	1.708	44.385
1008.125	0.413	40.438
1008.167	0.204	148.263
1008.208	0.344	43.383
1008.25	0.368	71.623
1008.292	0.511	35.16
1008.333	1.032	35.865
1008.375	1.718	52.475
1008.417	0.679	177.525
1008.458	0.29	101.263
1008.5	0.355	123.508

1008.542	0.022	110.825
1008.583	0.292	227.275
1008.625	0.167	124.968
1008.667	0.091	217.3
1008.708	0.216	62.068
1008.75	0.23	143.18
1008.792	0.211	37.938
1008.833	0.306	56.268
1008.875	0.208	85.565
1008.917	0.183	58.658
1008.958	0.123	49.39
1009.	0.063	28.27
1009.042	0.367	40.843
1009.083	0.148	50.758
1009.125	0.201	98.485
1009.167	0.219	99.33
1009.208	0.036	45.78
1009.25	0.296	107.045
1009.292	0.035	36.505
1009.333	0.181	48.193
1009.375	0.391	39.403
1009.417	0.384	47.04
1009.458	0.287	38.495
1009.5	0.26	54.83
1009.542	0.025	115.225
1009.583	0.173	25.613
1009.625	0.078	23.898
1009.667	0.231	37.968
1009.708	0.188	91.038
1009.75	0.706	50.845
1009.792	0.695	34.343
1009.833	1.136	45.938
1009.875	1.285	49.353
1009.917	1.313	63.833
1009.958	0.528	48.67
1010.	0.35	47.77
1010.042	0.586	36.88
1010.083	0.705	57.513
1010.125	0.562	42.473
1010.167	0.854	40.06
1010.208	0.595	58.485
1010.25	1.048	114.663
1010.292	2.214	62.558
1010.333	2.4	64.51
1010.375	1.831	59.663
1010.417	0.985	52.043
1010.458	1.141	61.975

1010.5	0.906	48.698
1010.542	1.33	53.96
1010.583	0.201	60.043
1010.625	0.429	49.75
1010.667	0.321	44.25
1010.708	0.368	82.623
1010.75	0.31	40.978
1010.792	0.424	46.108
1010.833	0.203	174.523
1010.875	0.153	49.073
1010.917	0.62	35.543
1010.958	0.375	28.925
1011.	0.133	44.858
1011.042	0.344	30.39
1011.083	0.098	74.5
1011.125	0.059	150.3
1011.167	0.271	122.3
1011.208	0.051	30.435
1011.25	0.109	139.125
1011.292	0.019	62.55
1011.333	0.004	5.49
1011.375	0.177	36.085
1011.417	0.48	41.28
1011.458	0.528	42.813
1011.5	0.577	47.535
1011.542	0.701	39.928
1011.583	0.953	46.913
1011.625	0.717	41.93
1011.667	1.023	52.435
1011.708	1.097	52.505
1011.75	0.779	39.52
1011.792	1.143	47.27
1011.833	0.664	51.578
1011.875	0.12	36.32
1011.917	0.	0.
1011.958	0.001	10.645
1012.	0.	0.
1012.042	0.028	12.048
1012.083	0.007	10.638
1012.125	0.004	28.825
1012.167	0.	0.
1012.208	0.015	115.475
1012.25	0.004	5.75
1012.292	0.204	36.42
1012.333	0.	0.
1012.375	0.	0.
1012.417	0.012	19.503

1012.458	0.317	67.485
1012.5	0.343	66.228
1012.542	0.267	63.623
1012.583	0.151	62.39
1012.625	0.173	60.398
1012.667	0.336	57.483
1012.708	0.167	40.24
1012.75	0.508	33.525
1012.792	0.462	42.838
1012.833	0.262	34.243
1012.875	0.23	95.05
1012.917	0.	0.
1012.958	0.215	49.888
1013.	0.134	52.29
1013.042	0.305	36.878
1013.083	0.184	55.683
1013.125	0.297	53.413
1013.167	0.075	41.055
1013.208	0.1	61.725
1013.25	0.12	55.57
1013.292	0.151	44.535
1013.333	0.026	108.273
1013.375	0.237	56.358
1013.417	0.2	119.473
1013.458	0.669	59.828
1013.5	0.555	51.725
1013.542	0.43	56.98
1013.583	0.272	102.073
1013.625	0.899	48.965
1013.667	0.938	40.595
1013.708	0.642	30.3
1013.75	0.254	52.088
1013.792	0.232	56.67
1013.833	0.095	32.013
1013.875	0.045	78.268
1013.917	0.203	36.6
1013.958	0.263	50.823
1014.	0.451	33.273
1014.042	0.343	36.65
1014.083	0.283	33.845
1014.125	0.316	38.305
1014.167	0.356	27.705
1014.208	0.356	33.183
1014.25	0.268	43.085
1014.292	0.091	119.335
1014.333	0.188	40.605
1014.375	0.329	39.58

1014.417	1.035	52.688
1014.458	2.549	50.055
1014.5	3.18	52.788
1014.542	3.314	48.458
1014.583	2.461	43.05
1014.625	2.264	46.84
1014.667	2.614	45.82
1014.708	3.882	51.953
1014.75	3.423	48.423
1014.792	2.066	42.94
1014.833	1.264	35.19
1014.875	1.342	35.885
1014.917	1.195	31.723
1014.958	0.794	35.323
1015.	0.984	33.155
1015.042	0.808	66.143
1015.083	1.669	40.728
1015.125	2.352	47.348
1015.167	1.965	48.075
1015.208	1.965	40.678
1015.25	1.379	38.705
1015.292	1.752	42.083
1015.333	1.737	41.208
1015.375	0.776	38.55
1015.417	1.505	37.52
1015.458	2.15	40.028
1015.5	2.486	43.75
1015.542	2.966	49.758
1015.583	2.965	46.608
1015.625	3.989	49.563
1015.667	2.168	43.68
1015.708	1.103	38.198
1015.75	1.039	42.278
1015.792	1.403	44.893
1015.833	1.344	42.49
1015.875	1.94	55.728
1015.917	2.121	61.113
1015.958	1.321	49.088
1016.	1.965	52.245
1016.042	1.579	47.88
1016.083	1.717	47.958
1016.125	1.356	42.358
1016.167	1.437	39.303
1016.208	1.302	40.653
1016.25	1.226	41.205
1016.292	1.	41.545
1016.333	0.845	37.353

1016.375	1.559	39.143
1016.417	2.424	47.8
1016.458	2.316	45.43
1016.5	2.248	40.868
1016.542	2.781	46.235
1016.583	2.619	46.21
1016.625	1.532	42.75
1016.667	1.983	40.033
1016.708	1.413	41.135
1016.75	1.462	43.748
1016.792	1.93	47.368
1016.833	2.044	45.42
1016.875	1.597	35.278
1016.917	1.909	40.183
1016.958	1.847	40.58
1017.	2.087	39.435
1017.042	1.939	38.705
1017.083	1.689	38.583
1017.125	1.59	34.78
1017.167	1.637	38.653
1017.208	1.648	39.37
1017.25	1.991	40.64
1017.292	2.268	37.945
1017.333	1.919	39.333
1017.375	1.92	38.843
1017.417	2.42	39.205
1017.458	2.482	41.293
1017.5	2.741	44.34
1017.542	2.378	41.363
1017.583	2.872	46.713
1017.625	2.313	41.703
1017.667	1.58	40.763
1017.708	1.199	41.103
1017.75	1.271	44.723
1017.792	1.068	38.495
1017.833	1.031	41.14
1017.875	1.14	37.53
1017.917	1.63	43.993
1017.958	1.984	45.538
1018.	1.984	45.625
1018.042	1.932	48.463
1018.083	2.099	45.09
1018.125	2.584	46.418
1018.167	2.277	50.163
1018.208	2.481	50.043
1018.25	2.055	45.69
1018.292	0.703	44.93

1018.333	0.215	47.583
1018.375	0.163	80.26
1018.417	0.293	81.405
1018.458	2.103	53.558
1018.5	0.626	48.658
1018.542	0.245	43.608
1018.583	0.18	49.668
1018.625	0.137	181.75
1018.667	0.166	54.74
1018.708	0.309	51.4
1018.75	0.785	40.033
1018.792	0.606	39.68
1018.833	0.654	45.74
1018.875	0.81	37.703
1018.917	0.825	44.093
1018.958	0.447	166.543
1019.	0.284	39.415
1019.042	0.307	129.135
1019.083	0.301	89.673
1019.125	0.318	238.525
1019.167	0.161	104.985
1019.208	0.573	42.245
1019.25	0.441	43.815
1019.292	0.553	43.31
1019.333	0.522	41.85
1019.375	0.574	38.933
1019.417	0.316	42.508
1019.458	0.255	33.958
1019.5	0.152	39.035
1019.542	0.021	164.
1019.583	0.138	42.365
1019.625	0.017	61.668
1019.667	0.084	82.21
1019.708	0.284	50.033
1019.75	0.057	108.583
1019.792	0.012	20.383
1019.833	0.207	44.768
1019.875	1.521	39.513
1019.917	2.616	50.17
1019.958	2.121	46.78
1020.	0.735	49.203
1020.042	0.105	73.648
1020.083	0.141	51.505
1020.125	0.302	45.343
1020.167	0.451	40.578
1020.208	1.577	52.045
1020.25	2.957	65.613

1020.292	2.14	60.763
1020.333	2.57	69.678
1020.375	2.83	64.285
1020.417	3.24	68.238
1020.458	3.516	67.24
1020.5	3.519	61.54
1020.542	4.058	57.09
1020.583	3.884	63.533
1020.625	3.071	54.683
1020.667	2.949	51.498
1020.708	3.309	56.243
1020.75	3.849	58.888
1020.792	3.627	65.438
1020.833	1.494	113.883
1020.875	0.239	40.56
1020.917	0.207	34.64
1020.958	0.331	139.63
1021.	0.213	205.5
1021.042	0.029	184.8
1021.083	0.042	124.488
1021.125	0.188	117.3
1021.167	0.046	12.305
1021.208	0.102	121.25
1021.25	0.006	54.16
1021.292	0.047	26.703
1021.333	0.05	32.093
1021.375	0.041	61.31
1021.417	0.679	50.94
1021.458	1.333	53.678
1021.5	0.931	59.87
1021.542	0.324	73.908
1021.583	0.926	68.765
1021.625	1.178	69.285
1021.667	1.758	45.523
1021.708	1.191	46.34
1021.75	0.914	48.533
1021.792	1.914	53.873
1021.833	3.1	66.648
1021.875	3.19	66.95
1021.917	4.074	66.23
1021.958	4.7	66.79
1022.	4.725	68.773
1022.042	4.501	69.65
1022.083	3.763	70.245
1022.125	3.169	68.808
1022.167	3.547	69.975
1022.208	3.502	67.44

1022.25	4.558	67.773
1022.292	4.541	68.5
1022.333	3.989	65.043
1022.375	3.926	68.083
1022.417	3.467	68.158
1022.458	3.798	66.475
1022.5	3.263	68.563
1022.542	3.715	57.548
1022.583	3.255	53.718
1022.625	2.302	49.348
1022.667	1.609	42.94
1022.708	2.285	51.053
1022.75	2.755	50.228
1022.792	2.889	56.18
1022.833	2.649	52.35
1022.875	2.181	46.888
1022.917	2.211	49.25
1022.958	2.829	61.485
1023.	2.751	60.095
1023.042	2.899	68.42
1023.083	2.853	68.208
1023.125	3.066	67.27
1023.167	1.969	49.478
1023.208	3.87	66.06
1023.25	4.503	62.133
1023.292	4.292	63.373
1023.333	3.921	68.443
1023.375	4.008	67.305
1023.417	4.137	69.233
1023.458	3.552	67.068
1023.5	3.178	62.795
1023.542	4.346	58.07
1023.583	3.254	52.783
1023.625	2.593	48.85
1023.667	2.751	50.453
1023.708	3.113	53.7
1023.75	2.501	45.398
1023.792	3.414	53.77
1023.833	2.424	53.455
1023.875	2.062	51.168
1023.917	3.401	62.303
1023.958	3.162	69.768
1024.	3.508	72.09
1024.042	3.277	71.34
1024.083	3.885	70.44
1024.125	3.831	68.765
1024.167	3.364	67.188

1024.208	3.609	64.65
1024.25	3.515	67.485
1024.292	3.066	69.44
1024.333	3.07	68.45
1024.375	4.387	67.115
1024.417	3.331	56.235
1024.458	2.037	43.925
1024.5	4.126	49.8
1024.542	3.986	48.34
1024.583	4.879	52.088
1024.625	3.935	49.845
1024.667	3.813	49.643
1024.708	2.643	47.565
1024.75	0.999	44.66
1024.792	0.368	47.248
1024.833	1.807	55.99
1024.875	2.692	50.228
1024.917	1.448	46.783
1024.958	0.934	43.48
1025.	1.463	54.79
1025.042	1.542	55.315
1025.083	1.357	46.655
1025.125	1.054	38.313
1025.167	0.558	33.093
1025.208	0.837	46.018
1025.25	0.644	34.22
1025.292	0.435	43.633
1025.333	0.33	49.513
1025.375	0.153	79.668
1025.417	0.344	81.29
1025.458	2.492	55.825
1025.5	2.434	50.348
1025.542	1.902	43.578
1025.583	1.598	37.135
1025.625	1.973	44.085
1025.667	1.201	43.928
1025.708	1.641	45.605
1025.75	1.233	43.678
1025.792	1.52	43.605
1025.833	0.978	46.51
1025.875	0.104	38.355
1025.917	0.082	35.143
1025.958	0.142	151.964
1026.	1.017	47.36
1026.042	1.043	46.328
1026.083	0.72	36.75
1026.125	1.868	56.378

1026.167	0.87	35.078
1026.208	1.112	39.073
1026.25	0.635	41.763
1026.292	0.073	128.615
1026.333	0.354	34.95
1026.375	0.969	36.31
1026.417	2.762	66.243
1026.458	2.875	61.205
1026.5	2.768	57.405
1026.542	1.72	43.76
1026.583	1.527	38.05
1026.625	1.38	42.783
1026.667	0.972	41.008
1026.708	1.527	46.478
1026.75	1.849	49.085
1026.792	1.898	48.42
1026.833	1.435	52.455
1026.875	1.72	59.025
1026.917	2.323	57.73
1026.958	2.66	62.598
1027.	2.641	64.225
1027.042	2.591	59.295
1027.083	3.735	66.06
1027.125	2.291	48.973
1027.167	2.226	51.358
1027.208	2.857	56.473
1027.25	1.408	42.795
1027.292	0.443	74.81
1027.333	0.761	37.818
1027.375	1.125	36.98
1027.417	0.554	37.19
1027.458	1.488	40.49
1027.5	2.141	48.328
1027.542	1.739	45.178
1027.583	1.077	38.41
1027.625	1.269	48.943
1027.667	1.485	47.
1027.708	1.472	48.135
1027.75	1.725	46.168
1027.792	1.119	44.363
1027.833	0.917	42.298
1027.875	1.651	47.44
1027.917	1.731	48.778
1027.958	1.852	54.948
1028.	1.823	59.31
1028.042	2.254	75.353
1028.083	1.764	67.875

1028.125	3.033	69.508
1028.167	1.615	62.685
1028.208	1.905	63.373
1028.25	2.336	53.69
1028.292	3.085	55.308
1028.333	4.077	67.15
1028.375	3.711	65.198
1028.417	3.2	67.41
1028.458	3.304	59.78
1028.5	2.763	46.568
1028.542	3.447	46.053
1028.583	2.625	44.975
1028.625	2.549	58.045
1028.667	1.441	49.963
1028.708	0.973	44.123
1028.75	0.424	47.495
1028.792	0.08	123.683
1028.833	0.392	34.948
1028.875	0.95	41.05
1028.917	0.298	28.958
1028.958	0.875	39.293
1029.	1.045	35.613
1029.042	0.302	49.038
1029.083	0.148	105.05
1029.125	0.151	66.6
1029.167	0.503	26.828
1029.208	0.549	59.223
1029.25	1.199	43.058
1029.292	0.421	36.51
1029.333	0.466	45.563
1029.375	0.675	41.863
1029.417	0.356	35.21
1029.458	1.651	52.755
1029.5	2.606	68.088
1029.542	2.306	69.78
1029.583	2.211	53.58
1029.625	2.02	52.695
1029.667	1.361	42.395
1029.708	0.546	38.948
1029.75	1.612	39.64
1029.792	0.783	39.203
1029.833	2.087	57.43
1029.875	0.752	33.345
1029.917	0.825	34.09
1029.958	0.797	32.74
1030.	0.874	36.903
1030.042	0.994	39.295

1030.083	0.775	34.855
1030.125	0.32	140.913
1030.167	0.368	60.43
1030.208	0.326	112.018
1030.25	0.008	79.805
1030.292	0.19	103.688
1030.333	0.709	41.825
1030.375	1.399	59.475
1030.417	1.509	54.063
1030.458	1.404	50.733
1030.5	1.84	55.743
1030.542	1.551	46.31
1030.583	1.471	43.715
1030.625	1.52	54.19
1030.667	0.978	54.75
1030.708	0.943	37.81
1030.75	0.881	39.553
1030.792	1.401	40.778
1030.833	1.029	47.555
1030.875	1.471	38.543
1030.917	1.33	33.628
1030.958	1.338	47.285
1031.	0.281	88.695
1031.042	0.08	21.66
1031.083	0.441	29.625
1031.125	0.148	37.028
1031.167	0.127	36.51
1031.208	0.361	27.848
1031.25	0.356	44.523
1031.292	0.36	40.92
1031.333	0.851	36.628
1031.375	4.264	62.415
1031.417	4.634	61.4
1031.458	2.198	43.883
1031.5	2.278	48.953
1031.542	2.176	51.873
1031.583	2.579	52.05
1031.625	2.223	52.048
1031.667	2.371	49.928
1031.708	2.073	49.988
1031.75	1.593	54.828
1031.792	0.466	64.455
1031.833	0.484	138.05
1031.875	0.53	37.308
1031.917	0.226	102.515
1031.958	0.126	86.885
1032.	0.187	186.175

1032.042	0.127	184.45
1032.083	0.42	35.95
1032.125	0.162	133.618
1032.167	0.069	3.411
1032.208	0.018	126.275
1032.25	0.088	21.23
1032.292	0.023	2.365
1032.333	0.136	20.2
1032.375	0.079	31.033
1032.417	0.053	59.325
1032.458	0.151	210.873
1032.5	0.925	43.013
1032.542	1.514	45.65
1032.583	1.296	49.32
1032.625	1.113	51.508
1032.667	0.501	38.833
1032.708	0.455	27.215
1032.75	0.601	31.133
1032.792	0.522	38.738
1032.833	0.202	43.238
1032.875	0.224	61.235
1032.917	0.268	18.29
1032.958	1.052	34.863
1033.	0.85	34.2
1033.042	0.363	25.268
1033.083	0.039	27.538
1033.125	0.086	130.419
1033.167	0.001	131.4
1033.208	0.024	66.41
1033.25	0.051	110.21
1033.292	0.038	75.155
1033.333	0.06	188.55
1033.375	0.002	104.65
1033.417	0.133	187.95
1033.458	0.124	141.05
1033.5	0.332	53.845
1033.542	0.184	94.865
1033.583	0.547	232.025
1033.625	0.39	211.825
1033.667	0.123	148.813
1033.708	0.179	33.965
1033.75	0.159	62.825
1033.792	0.302	54.87
1033.833	0.28	39.693
1033.875	0.148	135.27
1033.917	2.508	58.353
1033.958	2.331	55.763

1034.	2.478	47.34
1034.042	2.854	50.913
1034.083	3.464	51.855
1034.125	3.551	48.975
1034.167	4.517	51.59
1034.208	4.709	51.613
1034.25	4.086	52.423
1034.292	3.312	47.885
1034.333	3.172	47.798
1034.375	3.249	43.803
1034.417	4.019	47.298
1034.458	3.197	44.97
1034.5	3.69	46.605
1034.542	4.277	48.34
1034.583	5.375	48.535
1034.625	5.407	49.71
1034.667	5.337	48.793
1034.708	5.437	49.31
1034.75	4.882	49.323
1034.792	4.478	51.728
1034.833	3.77	50.085
1034.875	4.132	48.235
1034.917	3.269	47.865
1034.958	4.284	51.87
1035.	3.396	51.653
1035.042	3.522	51.79
1035.083	3.73	50.633
1035.125	3.767	47.735
1035.167	3.458	50.218
1035.208	4.562	55.293
1035.25	3.143	45.4
1035.292	2.106	43.163
1035.333	1.696	49.428
1035.375	3.071	58.333
1035.417	1.984	54.34
1035.458	1.463	39.303
1035.5	1.95	39.983
1035.542	2.928	44.668
1035.583	3.611	48.285
1035.625	3.752	48.35
1035.667	2.85	46.21
1035.708	1.285	37.473
1035.75	0.695	46.478
1035.792	0.606	37.975
1035.833	1.855	45.653
1035.875	1.783	39.813
1035.917	1.975	40.695

1035.958	1.81	39.04
1036.	1.459	38.35
1036.042	1.616	49.403
1036.083	0.649	43.345
1036.125	1.234	39.89
1036.167	2.555	45.568
1036.208	2.148	43.325
1036.25	1.513	38.47
1036.292	0.614	123.843
1036.333	0.134	242.375
1036.375	0.334	45.5
1036.417	0.288	94.373
1036.458	0.29	185.56
1036.5	1.344	42.38
1036.542	1.395	40.735
1036.583	1.572	42.433
1036.625	1.112	39.755
1036.667	1.836	42.168
1036.708	1.877	41.315
1036.75	1.86	43.033
1036.792	1.005	47.34
1036.833	0.176	56.245
1036.875	0.184	63.365
1036.917	0.093	84.493
1036.958	0.161	75.478
1037.	0.28	52.518
1037.042	0.305	52.49
1037.083	0.081	102.248
1037.125	0.174	86.043
1037.167	0.034	69.765
1037.208	0.626	39.873
1037.25	0.1	42.365
1037.292	0.894	47.398
1037.333	0.184	55.26
1037.375	0.731	43.14
1037.417	1.117	39.668
1037.458	0.898	35.183
1037.5	0.399	57.938
1037.542	1.408	38.693
1037.583	1.912	39.3
1037.625	3.618	45.445
1037.667	1.656	42.153
1037.708	2.386	41.25
1037.75	2.395	39.268
1037.792	2.339	38.483
1037.833	2.304	39.635
1037.875	2.057	35.52

1037.917	1.874	39.168
1037.958	2.103	45.22
1038.	2.123	45.06
1038.042	2.14	41.808
1038.083	2.247	42.84
1038.125	2.294	42.443
1038.167	2.099	42.638
1038.208	2.153	40.62
1038.25	2.344	43.783
1038.292	2.382	46.535
1038.333	2.298	43.715
1038.375	0.902	42.638
1038.417	0.253	47.17
1038.458	0.449	40.26
1038.5	0.655	33.233
1038.542	0.673	37.72
1038.583	0.289	76.693
1038.625	0.173	155.98
1038.667	0.245	46.65
1038.708	0.325	47.595
1038.75	0.514	45.11
1038.792	0.662	44.22
1038.833	0.578	44.77
1038.875	0.394	44.753
1038.917	0.723	47.713
1038.958	0.408	46.343
1039.	0.823	40.03
1039.042	0.38	37.063
1039.083	0.061	31.435
1039.125	0.134	35.188
1039.167	0.106	33.095
1039.208	0.38	35.038
1039.25	0.609	39.858
1039.292	0.58	39.75
1039.333	0.512	34.74
1039.375	0.341	39.683
1039.417	0.189	32.095
1039.458	0.378	40.95
1039.5	0.507	54.758
1039.542	0.564	51.313
1039.583	0.36	52.8
1039.625	2.358	49.33
1039.667	2.361	46.863
1039.708	3.714	51.518
1039.75	5.037	61.245
1039.792	4.582	58.683
1039.833	4.475	57.413

1039.875	4.749	57.373
1039.917	3.854	51.725
1039.958	4.727	52.773
1040.	4.703	58.378
1040.042	4.092	61.46
1040.083	3.467	60.843
1040.125	3.837	63.58
1040.167	3.628	58.198
1040.208	3.44	52.72
1040.25	2.437	48.818
1040.292	2.067	48.548
1040.333	1.832	45.965
1040.375	1.977	46.548
1040.417	1.73	44.883
1040.458	1.692	37.678
1040.5	3.16	48.41
1040.542	2.965	43.443
1040.583	3.474	47.79
1040.625	3.099	47.71
1040.667	3.303	49.948
1040.708	3.403	50.318
1040.75	2.727	44.93
1040.792	1.381	37.38
1040.833	0.633	46.408
1040.875	0.718	35.953
1040.917	0.559	54.05
1040.958	0.981	37.233
1041.	1.094	43.338
1041.042	0.318	49.165
1041.083	0.414	73.94
1041.125	0.231	97.83
1041.167	0.127	69.915
1041.208	0.124	89.6
1041.25	0.015	137.6
1041.292	0.028	74.863
1041.333	0.202	109.485
1041.375	0.364	38.818
1041.417	1.531	50.648
1041.458	2.288	56.563
1041.5	2.273	54.1
1041.542	2.239	46.053
1041.583	1.507	37.815
1041.625	1.424	41.965
1041.667	1.477	43.483
1041.708	1.52	43.303
1041.75	2.426	48.108
1041.792	3.644	54.583

1041.833	3.552	49.863
1041.875	2.594	50.608
1041.917	1.258	46.798
1041.958	1.046	38.565
1042.	1.091	40.838
1042.042	1.216	35.985
1042.083	1.294	37.243
1042.125	1.881	46.833
1042.167	1.656	44.503
1042.208	2.148	52.523
1042.25	1.848	42.185
1042.292	2.05	52.545
1042.333	2.095	51.813
1042.375	2.28	50.813
1042.417	2.053	51.525
1042.458	1.414	49.77
1042.5	1.308	40.328
1042.542	2.175	47.793
1042.583	2.662	47.775
1042.625	1.52	43.325
1042.667	1.512	45.47
1042.708	2.324	50.698
1042.75	2.285	56.643
1042.792	2.359	51.588
1042.833	2.341	51.483
1042.875	2.455	49.575
1042.917	1.963	46.123
1042.958	2.291	45.69
1043.	1.939	46.14
1043.042	1.662	43.693
1043.083	1.788	39.33
1043.125	1.794	41.82
1043.167	2.015	42.953
1043.208	1.662	38.89
1043.25	1.742	42.488
1043.292	2.284	46.72
1043.333	1.743	43.393
1043.375	1.827	43.398
1043.417	1.751	42.608
1043.458	1.67	46.898
1043.5	1.613	40.503
1043.542	2.059	41.063
1043.583	2.404	42.718
1043.625	2.02	41.92
1043.667	2.428	42.053
1043.708	1.929	36.413
1043.75	1.911	40.083

1043.792	2.094	40.843
1043.833	2.206	46.183
1043.875	2.384	45.76
1043.917	2.546	47.4
1043.958	2.393	45.538
1044.	1.748	42.898
1044.042	1.824	43.16
1044.083	1.804	38.64
1044.125	1.556	41.065
1044.167	1.815	38.86
1044.208	1.846	43.468
1044.25	1.748	42.9
1044.292	2.184	47.223
1044.333	1.846	42.23
1044.375	1.949	42.3
1044.417	2.002	42.89
1044.458	1.943	39.08
1044.5	1.658	38.088
1044.542	1.299	38.878
1044.583	1.417	39.943
1044.625	1.561	38.923
1044.667	1.49	39.768
1044.708	1.742	43.32
1044.75	1.769	43.908
1044.792	1.717	45.413
1044.833	1.145	39.125
1044.875	1.516	45.48
1044.917	1.497	44.775
1044.958	1.455	41.05
1045.	1.801	45.158
1045.042	1.355	39.928
1045.083	1.203	40.775
1045.125	1.289	46.993
1045.167	1.192	45.63
1045.208	1.293	44.825
1045.25	0.844	51.478
1045.292	0.632	169.185
1045.333	0.333	239.475
1045.375	0.001	3.425
1045.417	0.08	119.95
1045.458	0.693	39.61
1045.5	1.242	41.945
1045.542	1.873	42.513
1045.583	1.568	39.323
1045.625	1.832	44.62
1045.667	1.479	39.94
1045.708	1.426	39.603

1045.75	1.427	41.808
1045.792	1.239	41.588
1045.833	1.495	42.975
1045.875	1.381	46.598
1045.917	0.535	27.713
1045.958	0.002	16.14
1046.	0.083	210.943
1046.042	0.03	16.378
1046.083	0.109	87.82
1046.125	0.008	116.075
1046.167	0.093	184.775
1046.208	0.043	62.225
1046.25	0.12	124.9
1046.292	0.142	253.
1046.333	0.272	93.978
1046.375	0.367	37.49
1046.417	0.625	132.803
1046.458	0.961	53.085
1046.5	1.735	64.528
1046.542	1.016	59.585
1046.583	0.423	236.8
1046.625	0.471	242.825
1046.667	0.145	241.675
1046.708	0.019	67.55
1046.75	0.166	242.95
1046.792	0.051	183.525
1046.833	0.072	121.125
1046.875	0.067	18.36
1046.917	0.103	35.533
1046.958	0.154	72.87
1047.	0.05	69.973
1047.042	0.094	50.103
1047.083	0.022	37.748
1047.125	0.031	11.39
1047.167	0.499	39.333
1047.208	0.514	41.015
1047.25	1.324	60.188
1047.292	1.133	54.07
1047.333	1.562	60.91
1047.375	1.088	42.128
1047.417	1.156	42.155
1047.458	2.118	57.813
1047.5	2.684	58.968
1047.542	1.464	43.715
1047.583	0.524	46.298
1047.625	0.354	52.028
1047.667	0.153	65.188

1047.708	0.162	65.065
1047.75	0.468	47.74
1047.792	0.391	49.29
1047.833	0.876	36.95
1047.875	1.047	37.768
1047.917	0.907	41.838
1047.958	0.627	42.88
1048.	0.224	48.965
1048.042	0.114	143.343
1048.083	0.229	32.878
1048.125	0.194	39.438
1048.167	0.109	145.273
1048.208	0.093	93.138
1048.25	0.203	200.298
1048.292	0.077	147.235
1048.333	0.061	141.178
1048.375	0.045	121.555
1048.417	0.972	38.45
1048.458	1.958	47.803
1048.5	1.827	40.375
1048.542	1.655	37.168
1048.583	2.275	46.343
1048.625	3.376	54.15
1048.667	3.206	60.165
1048.708	3.69	66.228
1048.75	2.6	47.003
1048.792	2.353	47.603
1048.833	2.089	44.933
1048.875	1.985	42.993
1048.917	2.135	42.51
1048.958	2.148	44.55
1049.	1.941	47.875
1049.042	1.803	44.443
1049.083	1.97	48.11
1049.125	2.135	48.353
1049.167	2.256	48.763
1049.208	2.11	44.528
1049.25	2.308	47.42
1049.292	2.029	45.198
1049.333	2.396	50.358
1049.375	2.164	49.36
1049.417	1.816	46.918
1049.458	2.807	50.465
1049.5	2.281	48.02
1049.542	2.022	47.29
1049.583	1.604	47.165
1049.625	1.887	46.063

1049.667	2.069	44.485
1049.708	2.196	48.11
1049.75	1.046	33.648
1049.792	1.64	43.8
1049.833	2.258	57.488
1049.875	2.731	61.05
1049.917	2.05	58.445
1049.958	1.389	50.725
1050.	0.227	37.29
1050.042	0.416	80.673
1050.083	0.247	43.433
1050.125	0.217	88.288
1050.167	0.432	59.66
1050.208	0.506	50.258
1050.25	0.403	51.09
1050.292	0.885	38.373
1050.333	1.799	46.695
1050.375	2.387	47.595
1050.417	2.633	53.75
1050.458	2.255	46.743
1050.5	1.821	46.87
1050.542	1.807	41.708
1050.583	0.692	38.585
1050.625	1.407	39.928
1050.667	1.315	40.895
1050.708	1.179	38.57
1050.75	0.185	86.643
1050.792	0.216	68.615
1050.833	0.461	47.453
1050.875	0.337	48.925
1050.917	1.2	43.65
1050.958	4.321	56.24
1051.	4.697	57.695
1051.042	4.906	59.135
1051.083	3.855	53.223
1051.125	2.693	52.675
1051.167	1.997	48.3
1051.208	3.64	49.48
1051.25	3.504	47.648
1051.292	3.57	49.353
1051.333	5.084	54.193
1051.375	4.066	61.43
1051.417	3.051	55.305
1051.458	3.733	51.455
1051.5	3.069	46.718
1051.542	2.352	43.758
1051.583	2.394	44.198

1051.625	4.878	56.72
1051.667	3.326	53.983
1051.708	2.904	50.573
1051.75	4.665	70.563
1051.792	3.627	72.158
1051.833	3.19	69.653
1051.875	3.856	67.753
1051.917	3.085	60.713
1051.958	0.855	37.518
1052.	1.097	39.99
1052.042	0.664	78.443
1052.083	2.681	42.948
1052.125	2.838	42.02
1052.167	4.563	50.383
1052.208	2.131	41.378
1052.25	3.599	41.488
1052.292	3.407	41.235
1052.333	2.867	38.14
1052.375	3.041	40.228
1052.417	3.136	41.055
1052.458	3.47	39.47
1052.5	3.281	41.69
1052.542	3.618	42.133
1052.583	4.859	46.425
1052.625	2.072	41.338
1052.667	1.577	40.7
1052.708	1.904	40.075
1052.75	4.813	46.005
1052.792	3.285	42.843
1052.833	2.928	41.123
1052.875	3.341	41.188
1052.917	3.643	41.653
1052.958	4.325	43.59
1053.	2.557	41.818
1053.042	1.849	41.75
1053.083	1.589	39.318
1053.125	0.433	89.668
1053.167	1.494	37.905
1053.208	1.577	40.135
1053.25	0.898	52.035
1053.292	0.61	100.6
1053.333	0.517	96.303
1053.375	0.311	79.588
1053.417	0.222	102.23
1053.458	0.959	65.815
1053.5	1.659	44.155
1053.542	0.774	38.87

1053.583	1.148	80.7
1053.625	3.325	42.27
1053.667	2.803	38.29
1053.708	1.43	40.218
1053.75	0.726	40.868
1053.792	2.276	34.915
1053.833	1.429	59.41
1053.875	0.297	86.42
1053.917	0.259	87.255
1053.958	0.366	43.85
1054.	1.361	47.358
1054.042	1.609	44.608
1054.083	0.575	55.793
1054.125	0.351	67.843
1054.167	0.312	159.293
1054.208	0.192	66.615
1054.25	0.357	84.813
1054.292	0.207	56.638
1054.333	0.281	98.16
1054.375	0.302	46.88
1054.417	0.419	54.128
1054.458	0.817	39.22
1054.5	0.635	77.355
1054.542	1.505	41.423
1054.583	2.418	38.858
1054.625	2.212	38.49
1054.667	2.517	39.515
1054.708	2.225	37.495
1054.75	2.543	37.593
1054.792	1.858	38.623
1054.833	1.362	43.32
1054.875	1.016	44.66
1054.917	0.764	45.885
1054.958	0.988	45.87
1055.	0.468	111.06
1055.042	0.33	156.255
1055.083	0.308	61.565
1055.125	0.272	225.35
1055.167	0.185	90.235
1055.208	0.281	63.943
1055.25	0.36	71.208
1055.292	1.613	39.975
1055.333	1.895	36.615
1055.375	1.819	34.648
1055.417	1.29	37.743
1055.458	2.067	37.513
1055.5	2.189	37.038

1055.542	2.572	37.355
1055.583	2.329	38.635
1055.625	2.	41.425
1055.667	1.641	40.173
1055.708	1.937	40.35
1055.75	1.831	42.998
1055.792	2.11	43.168
1055.833	2.709	45.168
1055.875	2.769	45.578
1055.917	3.098	47.758
1055.958	2.941	45.668
1056.	3.156	49.655
1056.042	2.467	46.098
1056.083	2.999	48.563
1056.125	2.729	48.545
1056.167	2.96	48.95
1056.208	2.831	48.663
1056.25	2.714	48.04
1056.292	3.091	49.215
1056.333	2.977	46.195
1056.375	2.466	45.363
1056.417	2.804	48.288
1056.458	3.03	51.785
1056.5	2.777	47.71
1056.542	2.666	48.925
1056.583	2.495	45.45
1056.625	1.929	44.95
1056.667	1.989	43.755
1056.708	2.266	46.068
1056.75	2.205	44.763
1056.792	0.833	41.028
1056.833	1.711	39.148
1056.875	1.833	39.85
1056.917	2.234	43.403
1056.958	2.717	46.535
1057.	2.366	44.573
1057.042	3.016	47.428
1057.083	2.953	47.18
1057.125	3.333	47.875
1057.167	3.437	50.755
1057.208	3.463	50.233
1057.25	2.594	45.655
1057.292	2.339	42.41
1057.333	3.461	50.07
1057.375	3.393	48.713
1057.417	3.141	47.748
1057.458	2.951	48.783

1057.5	2.66	46.8
1057.542	2.443	45.278
1057.583	2.28	46.235
1057.625	1.517	42.26
1057.667	0.811	44.39
1057.708	0.477	68.5
1057.75	0.556	60.605
1057.792	0.481	67.713
1057.833	0.061	109.335
1057.875	1.248	49.158
1057.917	2.943	60.215
1057.958	2.311	45.86
1058.	1.731	38.825
1058.042	2.443	43.755
1058.083	1.986	37.058
1058.125	2.622	40.018
1058.167	2.429	42.115
1058.208	1.684	40.82
1058.25	0.578	35.2
1058.292	0.275	160.008
1058.333	0.14	200.5
1058.375	0.327	148.568
1058.417	0.169	217.675
1058.458	0.207	128.56
1058.5	0.175	121.88
1058.542	0.547	51.748
1058.583	0.534	51.518
1058.625	0.594	46.373
1058.667	1.383	36.945
1058.708	1.021	40.36
1058.75	0.304	55.655
1058.792	0.592	40.598
1058.833	0.42	40.78
1058.875	0.491	41.133
1058.917	0.71	49.878
1058.958	0.796	40.085
1059.	1.244	46.093
1059.042	0.949	44.675
1059.083	0.265	46.735
1059.125	0.534	37.75
1059.167	0.207	184.46
1059.208	0.498	43.435
1059.25	0.335	44.863
1059.292	0.472	111.245
1059.333	0.102	83.95
1059.375	0.365	56.64
1059.417	0.695	46.228

1059.458	0.818	55.463
1059.5	0.47	37.795
1059.542	0.174	141.553
1059.583	0.697	42.853
1059.625	0.824	39.54
1059.667	0.397	97.535
1059.708	1.334	157.035
1059.75	1.75	40.478
1059.792	1.584	40.26
1059.833	3.576	66.79
1059.875	2.971	58.975
1059.917	1.718	48.625
1059.958	2.259	46.058
1060.	4.104	68.918
1060.042	4.62	68.26
1060.083	3.671	67.795
1060.125	3.406	67.485
1060.167	3.239	60.98
1060.208	2.898	59.795
1060.25	3.137	70.213
1060.292	1.983	62.215
1060.333	2.54	49.37
1060.375	2.642	58.745
1060.417	4.133	72.175
1060.458	4.386	73.125
1060.5	3.748	72.928
1060.542	3.967	74.555
1060.583	3.828	65.093
1060.625	2.385	54.358
1060.667	0.553	30.748
1060.708	0.454	34.968
1060.75	1.168	46.818
1060.792	0.501	39.788
1060.833	0.156	83.755
1060.875	0.261	85.96
1060.917	0.125	107.865
1060.958	0.281	55.203
1061.	0.273	74.533
1061.042	0.126	94.085
1061.083	0.078	97.935
1061.125	0.409	47.695
1061.167	1.504	44.57
1061.208	2.774	55.428
1061.25	2.096	48.088
1061.292	3.691	62.478
1061.333	3.306	68.468
1061.375	3.298	65.853

1061.417	2.369	51.128
1061.458	1.182	44.3
1061.5	3.427	65.325
1061.542	1.619	46.113
1061.583	0.128	202.958
1061.625	0.227	186.625
1061.667	0.009	126.5
1061.708	0.061	124.275
1061.75	0.067	248.725
1061.792	0.071	247.8
1061.833	0.075	246.6
1061.875	0.452	30.325
1061.917	0.087	138.8
1061.958	0.055	135.583
1062.	0.124	66.361
1062.042	0.058	126.7
1062.083	0.077	186.355
1062.125	0.017	128.296
1062.167	0.357	21.57
1062.208	0.087	111.6
1062.25	0.002	139.933
1062.292	0.04	25.452
1062.333	0.123	75.593
1062.375	0.004	155.243
1062.417	0.001	64.75
1062.458	0.004	161.25
1062.5	0.049	193.538
1062.542	0.194	251.25
1062.583	0.253	256.25
1062.625	1.144	148.755
1062.667	1.907	52.583
1062.708	1.513	46.388
1062.75	1.213	37.88
1062.792	0.843	33.955
1062.833	1.099	37.125
1062.875	2.038	51.525
1062.917	2.449	53.81
1062.958	2.094	45.845
1063.	3.43	58.023
1063.042	4.538	66.11
1063.083	4.186	66.055
1063.125	4.176	67.845
1063.167	5.031	72.218
1063.208	5.257	71.918
1063.25	3.226	73.785
1063.292	1.852	61.02
1063.333	4.169	62.74

1063.375	3.748	62.313
1063.417	4.294	59.14
1063.458	4.443	68.023
1063.5	2.717	66.093
1063.542	2.657	53.685
1063.583	1.673	45.548
1063.625	1.945	40.673
1063.667	2.778	41.208
1063.708	2.138	44.638
1063.75	0.744	41.423
1063.792	0.178	67.663
1063.833	0.498	63.54
1063.875	1.257	42.538
1063.917	2.55	55.67
1063.958	1.834	58.57
1064.	2.45	50.8
1064.042	1.666	36.678
1064.083	2.972	53.54
1064.125	5.037	67.275
1064.167	5.358	67.758
1064.208	5.845	65.963
1064.25	5.638	67.293
1064.292	5.086	68.468
1064.333	5.428	68.005
1064.375	5.944	68.338
1064.417	5.24	63.618
1064.458	5.31	60.425
1064.5	4.134	57.68
1064.542	5.298	62.95
1064.583	5.798	61.315
1064.625	5.681	64.3
1064.667	6.082	61.648
1064.708	5.689	64.04
1064.75	4.534	68.083
1064.792	4.689	66.17
1064.833	5.481	63.553
1064.875	5.176	68.738
1064.917	3.899	64.368
1064.958	4.739	64.848
1065.	3.572	64.918
1065.042	2.913	58.38
1065.083	2.726	51.938
1065.125	3.222	55.638
1065.167	1.328	41.98
1065.208	4.204	55.898
1065.25	4.294	54.558
1065.292	3.778	60.445

1065.333	3.356	66.895
1065.375	2.652	57.435
1065.417	3.823	69.245
1065.458	2.988	65.255
1065.5	2.987	55.69
1065.542	3.072	57.588
1065.583	3.484	51.12
1065.625	2.637	51.055
1065.667	3.139	52.09
1065.708	2.773	51.75
1065.75	2.551	54.125
1065.792	3.086	52.385
1065.833	2.08	57.263
1065.875	0.848	48.92
1065.917	2.231	53.373
1065.958	2.663	61.303
1066.	2.806	60.56
1066.042	3.206	60.243
1066.083	3.521	70.528
1066.125	3.188	66.68
1066.167	4.094	69.623
1066.208	3.827	70.31
1066.25	3.4	71.545
1066.292	3.832	72.103
1066.333	4.366	68.65
1066.375	3.624	68.11
1066.417	3.799	69.233
1066.458	4.699	69.47
1066.5	4.586	68.555
1066.542	4.426	68.888
1066.583	4.275	70.29
1066.625	4.167	68.16
1066.667	4.504	67.218
1066.708	4.44	69.093
1066.75	4.527	68.733
1066.792	4.644	71.585
1066.833	5.03	72.335
1066.875	5.2	72.08
1066.917	5.354	70.493
1066.958	5.347	68.745
1067.	5.502	70.043
1067.042	5.055	68.6
1067.083	4.866	70.245
1067.125	5.578	70.28
1067.167	5.661	71.058
1067.208	5.489	69.878
1067.25	5.097	67.53

1067.292	6.288	69.89
1067.333	6.239	71.175
1067.375	4.996	70.295
1067.417	5.301	70.273
1067.458	5.424	68.205
1067.5	4.778	68.968
1067.542	5.176	66.538
1067.583	5.196	70.413
1067.625	5.297	70.088
1067.667	4.778	60.55
1067.708	5.162	66.05
1067.75	4.948	64.703
1067.792	5.2	68.54
1067.833	5.586	69.42
1067.875	5.785	68.29
1067.917	6.03	68.41
1067.958	5.337	68.65
1068.	4.985	63.56
1068.042	4.072	70.228
1068.083	4.489	70.593
1068.125	3.892	71.753
1068.167	2.547	64.835
1068.208	2.477	53.9
1068.25	2.42	59.543
1068.292	3.689	69.97
1068.333	3.182	70.48
1068.375	3.536	67.27
1068.417	3.495	68.313
1068.458	2.893	66.863
1068.5	3.122	67.2
1068.542	3.715	71.413
1068.583	3.526	70.273
1068.625	2.977	66.433
1068.667	3.387	64.713
1068.708	3.197	54.293
1068.75	3.426	62.433
1068.792	3.04	69.66
1068.833	1.955	56.448
1068.875	2.363	42.555
1068.917	3.113	46.28
1068.958	1.977	49.96
1069.	0.766	54.715
1069.042	0.703	51.708
1069.083	0.383	50.808
1069.125	0.687	65.303
1069.167	0.398	50.685
1069.208	0.503	43.42

1069.25	0.85	47.46
1069.292	0.404	57.36
1069.333	0.248	87.658
1069.375	0.295	62.1
1069.417	0.11	132.233
1069.458	0.114	46.428
1069.5	0.08	98.158
1069.542	0.307	83.98
1069.583	0.24	40.588
1069.625	0.264	56.683
1069.667	0.395	43.833
1069.708	0.398	41.815
1069.75	0.491	59.19
1069.792	0.683	40.855
1069.833	0.338	198.833
1069.875	0.227	92.61
1069.917	2.305	44.858
1069.958	3.706	51.125
1070.	1.934	44.603
1070.042	3.244	56.65
1070.083	2.7	59.985
1070.125	1.826	48.013
1070.167	2.489	48.008
1070.208	1.381	47.155
1070.25	1.835	49.43
1070.292	2.161	52.795
1070.333	2.483	49.76
1070.375	2.344	48.905
1070.417	1.994	43.965
1070.458	1.912	41.513
1070.5	1.911	42.915
1070.542	1.955	42.33
1070.583	2.347	44.943
1070.625	2.636	45.548
1070.667	2.762	44.36
1070.708	2.467	41.415
1070.75	2.37	41.69
1070.792	2.165	39.51
1070.833	2.499	43.268
1070.875	2.61	44.32
1070.917	2.63	43.523
1070.958	2.046	41.948
1071.	2.004	42.903
1071.042	2.112	42.225
1071.083	2.63	46.078
1071.125	1.943	41.815
1071.167	2.012	46.023

1071.208	2.179	41.078
1071.25	2.532	46.035
1071.292	2.514	50.875
1071.333	2.175	53.398
1071.375	2.236	56.903
1071.417	1.801	54.33
1071.458	0.468	37.768
1071.5	0.143	38.683
1071.542	0.153	114.738
1071.583	0.122	243.
1071.625	0.082	221.75
1071.667	0.185	236.5
1071.708	0.103	148.185
1071.75	0.119	198.913
1071.792	0.009	155.525
1071.833	0.08	248.125
1071.875	0.297	241.75
1071.917	0.326	245.9
1071.958	0.184	239.325
1072.	0.514	241.45
1072.042	0.315	183.55
1072.083	0.339	185.217
1072.125	0.185	245.625
1072.167	0.076	188.21
1072.208	0.108	184.1
1072.25	0.156	244.125
1072.292	0.134	248.325
1072.333	0.011	248.375
1072.375	0.112	243.325
1072.417	0.237	241.225
1072.458	0.137	240.075
1072.5	0.082	185.83
1072.542	0.144	243.425
1072.583	0.224	179.723
1072.625	1.527	46.293
1072.667	1.957	46.94
1072.708	1.839	45.553
1072.75	1.94	44.263
1072.792	2.705	46.773
1072.833	2.071	44.175
1072.875	2.512	45.128
1072.917	2.519	46.1
1072.958	2.833	47.66
1073.	2.236	49.595
1073.042	2.302	46.458
1073.083	2.11	45.36
1073.125	1.763	41.955

1073.167	2.13	48.465
1073.208	1.976	43.493
1073.25	2.235	46.19
1073.292	2.515	46.81
1073.333	3.317	60.288
1073.375	3.953	61.033
1073.417	4.199	61.043
1073.458	3.264	48.463
1073.5	2.357	46.358
1073.542	1.95	41.693
1073.583	2.166	46.03
1073.625	2.395	46.97
1073.667	2.009	44.52
1073.708	1.894	50.023
1073.75	1.455	43.845
1073.792	2.618	52.358
1073.833	2.076	49.18
1073.875	1.946	48.703
1073.917	1.894	41.865
1073.958	0.921	46.253
1074.	1.251	40.673
1074.042	1.561	38.498
1074.083	1.355	40.043
1074.125	2.001	47.388
1074.167	2.331	53.385
1074.208	2.347	52.618
1074.25	1.748	40.523
1074.292	1.321	40.335
1074.333	1.925	44.508
1074.375	1.449	45.245
1074.417	0.946	38.783
1074.458	1.063	39.95
1074.5	1.231	41.838
1074.542	1.097	39.135
1074.583	1.077	39.1
1074.625	1.217	42.688
1074.667	1.265	43.355
1074.708	1.201	45.528
1074.75	1.391	48.205
1074.792	1.558	47.24
1074.833	1.996	57.368
1074.875	2.017	66.753
1074.917	2.545	67.408
1074.958	2.271	64.65
1075.	1.565	55.128
1075.042	0.935	53.668
1075.083	0.346	50.91

1075.125	0.169	42.298
1075.167	0.08	194.435
1075.208	0.	0.
1075.25	0.	0.
1075.292	0.	0.
1075.333	0.	0.
1075.375	0.	0.
1075.417	0.	0.
1075.458	0.	0.
1075.5	0.	0.
1075.542	0.	0.
1075.583	0.	0.
1075.625	0.	0.
1075.667	0.	0.
1075.708	0.	0.
1075.75	0.	0.
1075.792	0.	0.
1075.833	0.	0.
1075.875	0.	0.
1075.917	0.	0.
1075.958	0.	0.
1076.	0.	0.
1076.042	0.	0.
1076.083	0.254	55.675
1076.125	2.665	226.3
1076.167	2.35	221.925
1076.208	2.54	221.075
1076.25	2.275	219.425
1076.292	1.746	225.9
1076.333	1.238	232.175
1076.375	1.518	229.45
1076.417	2.547	228.05
1076.458	2.035	232.85
1076.5	1.27	235.75
1076.542	1.064	233.875
1076.583	0.232	143.188
1076.625	0.203	36.998
1076.667	0.153	79.773
1076.708	0.007	69.048
1076.75	0.011	6.03
1076.792	0.128	92.405
1076.833	0.268	255.95
1076.875	0.241	19.968
1076.917	0.031	80.585
1076.958	0.	0.
1077.	0.	0.
1077.042	0.	0.

1077.083	0.	0.
1077.125	0.	0.
1077.167	0.	0.
1077.208	0.742	34.278
1077.25	1.127	45.728
1077.292	1.262	47.135
1077.333	1.256	45.788
1077.375	1.244	39.425
1077.417	1.4	47.905
1077.458	0.905	36.615
1077.5	0.564	41.31
1077.542	0.61	47.338
1077.583	0.403	47.303
1077.625	0.438	155.318
1077.667	0.028	133.269
1077.708	0.483	49.475
1077.75	0.093	153.513
1077.792	0.465	240.875
1077.833	0.031	120.825
1077.875	0.	0.
1077.917	0.	0.
1077.958	0.	0.
1078.	0.501	116.6
1078.042	1.39	227.125
1078.083	0.733	229.4
1078.125	2.098	225.45
1078.167	2.371	218.55
1078.208	1.664	223.525
1078.25	0.646	236.925
1078.292	0.316	114.6
1078.333	0.	0.
1078.375	0.	0.
1078.417	0.	0.
1078.458	0.	0.
1078.5	0.	0.
1078.542	0.051	53.225
1078.583	1.966	222.925
1078.625	0.042	67.313
1078.667	0.008	5.608
1078.708	0.052	27.255
1078.75	0.	0.
1078.792	0.	0.
1078.833	0.	0.
1078.875	0.	0.
1078.917	0.	0.
1078.958	0.	0.
1079.	0.	0.

1079.042	0.	0.
1079.083	0.	0.
1079.125	0.	0.
1079.167	0.	0.
1079.208	0.	0.
1079.25	0.	0.
1079.292	0.	0.
1079.333	0.	0.
1079.375	0.	0.
1079.417	0.	0.
1079.458	0.	0.
1079.5	0.	0.
1079.542	0.	0.
1079.583	0.	0.
1079.625	0.	0.
1079.667	0.	0.
1079.708	0.	0.
1079.75	0.	0.
1079.792	0.	0.
1079.833	0.	0.
1079.875	0.	0.
1079.917	0.	0.
1079.958	0.	0.
1080.	0.	0.
1080.042	0.	0.
1080.083	0.	0.
1080.125	0.	0.
1080.167	0.	0.
1080.208	0.	0.
1080.25	0.	0.
1080.292	0.	0.
1080.333	0.624	26.943
1080.375	1.839	40.193
1080.417	1.765	41.303
1080.458	1.829	43.438
1080.5	2.247	41.058
1080.542	2.268	46.103
1080.583	2.147	44.275
1080.625	1.768	37.28
1080.667	2.138	41.088
1080.708	2.202	47.463
1080.75	2.702	46.683
1080.792	2.502	42.108
1080.833	2.995	52.265
1080.875	2.932	55.348
1080.917	2.439	45.11
1080.958	2.788	40.835

1081.	2.32	40.28
1081.042	3.677	44.68
1081.083	2.479	41.645
1081.125	2.559	40.463
1081.167	1.938	38.808
1081.208	1.953	45.948
1081.25	2.074	47.03
1081.292	2.652	51.18
1081.333	3.299	54.905
1081.375	3.404	52.555
1081.417	3.572	56.118
1081.458	3.044	56.133
1081.5	3.251	60.205
1081.542	3.864	63.043
1081.583	3.352	57.808
1081.625	3.177	62.793
1081.667	3.12	68.065
1081.708	4.314	69.203
1081.75	4.347	68.698
1081.792	4.202	67.018
1081.833	4.362	67.245
1081.875	4.128	66.028
1081.917	4.875	66.828
1081.958	4.514	69.85
1082.	4.275	68.235
1082.042	3.582	65.84
1082.083	3.032	59.78
1082.125	1.283	56.235
1082.167	0.822	37.818
1082.208	0.131	242.07
1082.25	0.047	129.245
1082.292	0.084	14.547
1082.333	0.207	104.105
1082.375	0.037	80.495
1082.417	0.21	39.165
1082.458	0.197	93.63
1082.5	0.039	164.848
1082.542	0.138	105.393
1082.583	0.127	263.55
1082.625	0.364	38.645
1082.667	0.09	205.21
1082.708	0.036	143.81
1082.75	0.111	16.273
1082.792	0.338	211.685
1082.833	1.191	41.538
1082.875	3.843	59.323
1082.917	5.039	62.58

1082.958	4.993	60.203
1083.	4.004	55.103
1083.042	4.874	68.605
1083.083	3.854	58.69
1083.125	4.06	59.793
1083.167	4.625	62.713
1083.208	4.524	63.295
1083.25	4.87	63.508
1083.292	3.447	51.663
1083.333	4.272	55.84
1083.375	3.249	47.518
1083.417	3.829	53.07
1083.458	2.655	44.43
1083.5	2.461	42.39
1083.542	2.453	39.718
1083.583	1.933	37.145
1083.625	1.869	41.488
1083.667	3.232	56.663
1083.708	3.665	67.26
1083.75	3.984	68.685
1083.792	3.967	68.445
1083.833	3.758	67.133
1083.875	3.794	63.423
1083.917	3.791	62.468
1083.958	4.442	64.743
1084.	3.668	64.34
1084.042	2.825	61.268
1084.083	2.618	50.295
1084.125	4.953	63.528
1084.167	5.962	63.348
1084.208	5.73	67.63
1084.25	5.324	66.683
1084.292	4.616	61.54
1084.333	4.527	60.438
1084.375	3.197	47.435
1084.417	4.108	55.488
1084.458	2.353	44.343
1084.5	4.309	43.383
1084.542	3.572	45.038
1084.583	3.302	41.205
1084.625	4.503	48.67
1084.667	3.615	48.188
1084.708	3.407	47.253
1084.75	4.802	52.07
1084.792	5.747	48.955
1084.833	6.004	49.935
1084.875	4.626	49.313

1084.917	4.759	50.828
1084.958	5.759	49.835
1085.	4.718	49.75
1085.042	4.502	48.135
1085.083	5.602	48.458
1085.125	5.661	48.005
1085.167	5.768	51.765
1085.208	4.198	49.773
1085.25	3.833	47.873
1085.292	4.388	54.818
1085.333	4.863	64.99
1085.375	5.516	68.645
1085.417	4.993	62.758
1085.458	5.444	68.17
1085.5	5.11	72.213
1085.542	5.814	68.83
1085.583	5.536	66.258
1085.625	4.88	63.74
1085.667	5.247	65.65
1085.708	4.286	66.395
1085.75	4.374	67.395
1085.792	4.934	70.71
1085.833	5.129	65.933
1085.875	5.05	63.105
1085.917	4.438	63.85
1085.958	4.656	63.365
1086.	4.015	62.653
1086.042	3.583	62.73
1086.083	3.497	56.565
1086.125	4.8	67.453
1086.167	4.664	59.265
1086.208	5.721	65.145
1086.25	5.769	66.55
1086.292	5.306	69.625
1086.333	6.272	69.033
1086.375	5.776	69.65
1086.417	5.292	64.648
1086.458	5.443	67.168
1086.5	5.014	60.253
1086.542	4.32	59.445
1086.583	3.792	49.845
1086.625	4.01	52.113
1086.667	4.874	65.613
1086.708	2.865	51.42
1086.75	3.142	55.908
1086.792	3.136	54.303
1086.833	3.741	59.1

1086.875	2.796	45.615
1086.917	2.046	43.565
1086.958	2.658	46.26
1087.	1.547	44.423
1087.042	0.297	150.905
1087.083	0.244	235.3
1087.125	0.431	128.308
1087.167	1.782	50.075
1087.208	2.245	42.585
1087.25	1.928	41.795
1087.292	1.249	36.768
1087.333	1.416	41.283
1087.375	1.731	40.93
1087.417	1.89	39.875
1087.458	1.468	36.775
1087.5	2.399	35.948
1087.542	1.648	37.093
1087.583	2.181	39.838
1087.625	2.051	38.923
1087.667	2.424	40.948
1087.708	3.256	41.603
1087.75	2.721	41.013
1087.792	1.606	39.173
1087.833	1.249	34.543
1087.875	1.703	38.435
1087.917	1.681	37.873
1087.958	2.757	42.66
1088.	3.592	42.565
1088.042	1.619	35.963
1088.083	1.487	32.98
1088.125	1.234	34.483
1088.167	2.327	39.093
1088.208	2.793	50.805
1088.25	2.682	55.598
1088.292	0.381	45.545
1088.333	0.489	33.07
1088.375	1.997	38.673
1088.417	1.663	35.078
1088.458	1.764	38.088
1088.5	2.77	43.135
1088.542	3.158	47.393
1088.583	2.059	42.81
1088.625	2.697	44.365
1088.667	3.048	46.078
1088.708	3.03	45.73
1088.75	2.685	44.808
1088.792	3.314	49.898

1088.833	3.527	48.535
1088.875	3.277	47.463
1088.917	4.044	53.018
1088.958	4.285	53.21
1089.	4.47	55.253
1089.042	4.413	56.52
1089.083	3.654	47.248
1089.125	3.385	47.84
1089.167	3.016	46.808
1089.208	2.24	44.06
1089.25	1.743	41.948
1089.292	2.096	39.823
1089.333	1.693	39.988
1089.375	1.289	37.435
1089.417	3.122	41.715
1089.458	2.549	43.01
1089.5	2.619	47.573
1089.542	2.675	46.845
1089.583	2.372	42.573
1089.625	2.358	44.508
1089.667	2.376	44.42
1089.708	2.517	47.553
1089.75	2.573	52.978
1089.792	1.94	49.928
1089.833	1.937	40.963
1089.875	1.847	44.64
1089.917	2.344	47.04
1089.958	2.077	41.888
1090.	2.392	51.718
1090.042	1.618	49.95
1090.083	2.12	53.443
1090.125	1.535	43.08
1090.167	1.643	38.923
1090.208	1.208	37.678
1090.25	1.369	41.025
1090.292	1.283	42.863
1090.333	1.41	42.99
1090.375	1.204	39.363
1090.417	1.369	37.548
1090.458	1.345	40.565
1090.5	1.172	41.303
1090.542	1.154	38.143
1090.583	1.271	36.693
1090.625	1.38	47.373
1090.667	1.106	54.553
1090.708	0.335	43.708
1090.75	0.541	47.69

1090.792	0.963	53.443
1090.833	1.546	48.738
1090.875	1.848	49.158
1090.917	1.68	50.085
1090.958	1.783	45.968
1091.	1.672	44.605
1091.042	2.05	44.18
1091.083	1.903	49.35
1091.125	1.628	44.62
1091.167	2.226	44.468
1091.208	2.411	50.745
1091.25	3.506	68.715
1091.292	3.191	63.063
1091.333	3.222	61.925
1091.375	2.419	57.028
1091.417	2.324	48.01
1091.458	3.366	65.02
1091.5	2.866	61.115
1091.542	3.203	66.318
1091.583	2.739	51.32
1091.625	2.944	53.118
1091.667	2.554	52.12
1091.708	3.215	53.413
1091.75	3.129	54.608
1091.792	2.893	54.265
1091.833	2.555	55.438
1091.875	2.543	52.385
1091.917	2.339	56.555
1091.958	2.382	56.423
1092.	1.853	51.9
1092.042	2.313	49.33
1092.083	2.437	50.953
1092.125	2.278	42.975
1092.167	1.747	41.868
1092.208	1.833	49.613
1092.25	1.957	42.993
1092.292	2.033	50.218
1092.333	1.988	44.52
1092.375	1.779	43.645
1092.417	1.587	47.445
1092.458	1.101	43.835
1092.5	1.711	50.535
1092.542	1.46	43.265
1092.583	0.929	37.65
1092.625	1.03	29.843
1092.667	0.977	37.23
1092.708	0.626	41.908

1092.75	0.558	40.035
1092.792	0.285	141.13
1092.833	0.601	28.978
1092.875	0.135	267.075
1092.917	0.149	74.628
1092.958	0.015	135.708
1093.	0.144	183.44
1093.042	0.009	122.375
1093.083	0.044	158.655
1093.125	0.065	103.838
1093.167	0.13	245.075
1093.208	0.104	234.1
1093.25	0.037	131.205
1093.292	0.196	90.993
1093.333	1.134	29.643
1093.375	1.529	37.918
1093.417	2.	48.488
1093.458	3.351	63.493
1093.5	3.717	63.78
1093.542	3.657	61.88
1093.583	2.815	59.74
1093.625	2.716	61.93
1093.667	2.544	58.725
1093.708	1.854	54.125
1093.75	1.972	52.113
1093.792	1.229	36.483
1093.833	1.563	42.968
1093.875	2.174	47.48
1093.917	2.469	48.31
1093.958	3.172	58.808
1094.	2.94	48.375
1094.042	2.837	43.395
1094.083	2.578	42.478
1094.125	2.822	44.363
1094.167	2.117	48.565
1094.208	2.544	49.078
1094.25	2.022	45.36
1094.292	1.737	45.423
1094.333	1.868	47.905
1094.375	0.949	41.838
1094.417	0.57	192.89
1094.458	0.227	140.15
1094.5	0.068	98.285
1094.542	0.428	189.045
1094.583	0.34	248.975
1094.625	0.259	90.003
1094.667	0.453	36.475

1094.708	0.039	165.925
1094.75	0.209	94.523
1094.792	0.571	31.433
1094.833	0.695	34.433
1094.875	2.102	47.575
1094.917	2.832	53.905
1094.958	3.008	47.505
1095.	2.504	52.44
1095.042	1.113	53.303
1095.083	1.318	36.838
1095.125	1.287	35.415
1095.167	1.717	42.803
1095.208	1.689	44.645
1095.25	1.423	40.945
1095.292	1.773	43.915
1095.333	2.043	41.81
1095.375	1.659	45.153
1095.417	1.207	45.618
1095.458	1.128	54.24
1095.5	1.218	47.108
1095.542	1.82	44.573
1095.583	1.34	46.015
1095.625	1.29	52.818
1095.667	1.37	51.148
1095.708	0.401	131.888
1095.75	0.211	98.788
1095.792	0.191	93.868
1095.833	0.444	238.775
1095.875	0.183	83.295
1095.917	0.672	38.88
1095.958	0.121	39.1
1096.	0.256	122.05
1096.042	0.192	190.9
1096.083	0.719	43.508
1096.125	0.596	31.68
1096.167	0.389	37.925
1096.208	0.142	124.288
1096.25	0.112	92.585
1096.292	0.299	33.585
1096.333	0.033	76.42
1096.375	0.063	97.1
1096.417	0.133	125.883
1096.458	0.089	20.713
1096.5	0.208	93.903
1096.542	0.042	33.08
1096.583	0.422	36.745
1096.625	0.584	27.563

1096.667	0.768	35.023
1096.708	1.243	40.963
1096.75	1.492	41.833
1096.792	1.561	34.78
1096.833	0.671	31.37
1096.875	0.489	39.995
1096.917	0.544	45.25
1096.958	0.667	50.513
1097.	0.851	49.788
1097.042	1.28	40.33
1097.083	1.515	42.265
1097.125	1.208	46.07
1097.167	1.319	38.278
1097.208	1.313	42.143
1097.25	0.994	44.583
1097.292	1.336	43.778
1097.333	1.267	38.08
1097.375	1.278	39.595
1097.417	1.216	35.948
1097.458	0.908	39.82
1097.5	1.337	52.07
1097.542	1.077	42.805
1097.583	0.738	44.178
1097.625	1.134	39.858
1097.667	0.533	40.66
1097.708	0.598	37.3
1097.75	0.103	112.033
1097.792	0.164	69.628
1097.833	0.595	41.178
1097.875	0.486	179.275
1097.917	1.733	226.375
1097.958	0.532	180.65
1098.	0.237	41.265
1098.042	0.562	34.268
1098.083	0.519	33.628
1098.125	0.441	39.37
1098.167	0.584	35.928
1098.208	0.408	46.59
1098.25	0.079	28.89
1098.292	0.063	135.663
1098.333	0.096	117.525
1098.375	0.064	132.163
1098.417	0.066	41.328
1098.458	0.179	37.083
1098.5	0.134	134.59
1098.542	0.175	235.425
1098.583	0.073	75.718

1098.625	0.096	148.51
1098.667	0.146	85.793
1098.708	0.095	205.368
1098.75	0.207	235.
1098.792	0.011	115.381
1098.833	0.321	185.875
1098.875	0.407	51.815
1098.917	0.841	37.2
1098.958	0.705	34.275
1099.	0.38	28.605
1099.042	0.578	31.338
1099.083	0.644	35.82
1099.125	1.372	43.
1099.167	1.348	38.96
1099.208	2.083	41.87
1099.25	3.113	45.403
1099.292	2.628	45.518
1099.333	2.255	39.698
1099.375	1.746	39.73
1099.417	1.896	38.73
1099.458	1.704	38.27
1099.5	1.745	39.653
1099.542	1.576	39.86
1099.583	1.291	43.728
1099.625	1.245	40.388
1099.667	1.357	44.09
1099.708	1.216	37.633
1099.75	1.461	40.308
1099.792	1.539	38.193
1099.833	1.403	40.513
1099.875	1.11	43.98
1099.917	0.661	42.163
1099.958	0.391	49.993
1100.	0.477	44.465
1100.042	1.067	45.45
1100.083	0.781	41.788
1100.125	1.018	41.988
1100.167	1.096	36.278
1100.208	0.686	34.51
1100.25	1.019	37.473
1100.292	1.755	39.49
1100.333	1.198	35.358
1100.375	0.763	31.748
1100.417	0.172	64.245
1100.458	1.263	34.295
1100.5	2.865	56.525
1100.542	2.173	56.823

1100.583	0.67	96.095
1100.625	1.535	47.34
1100.667	1.455	45.325
1100.708	1.433	45.463
1100.75	1.536	45.338
1100.792	1.169	41.083
1100.833	1.412	43.71
1100.875	1.581	42.52
1100.917	1.372	53.745
1100.958	2.028	56.17
1101.	3.448	65.675
1101.042	3.461	67.74
1101.083	4.522	66.193
1101.125	4.421	61.883
1101.167	3.667	58.443
1101.208	3.215	48.568
1101.25	2.206	42.71
1101.292	1.368	43.67
1101.333	0.793	54.293
1101.375	0.817	43.875
1101.417	0.62	45.893
1101.458	0.407	44.973
1101.5	0.828	34.683
1101.542	0.9	35.275
1101.583	1.026	34.255
1101.625	1.168	35.015
1101.667	1.177	34.2
1101.708	1.032	32.903
1101.75	0.987	34.458
1101.792	0.528	46.12
1101.833	0.629	60.82
1101.875	0.521	41.02
1101.917	1.223	42.983
1101.958	1.267	40.24
1102.	1.788	46.58
1102.042	1.776	46.573
1102.083	1.947	48.033
1102.125	1.446	46.075
1102.167	1.609	43.96
1102.208	1.49	46.793
1102.25	1.484	48.845
1102.292	1.699	50.33
1102.333	1.717	49.31
1102.375	1.871	47.47
1102.417	2.634	47.4
1102.458	2.147	43.968
1102.5	2.745	48.413

1102.542	2.248	46.915
1102.583	2.234	51.818
1102.625	2.022	48.648
1102.667	1.746	49.64
1102.708	1.39	44.98
1102.75	1.448	82.57
1102.792	1.064	46.568
1102.833	0.897	40.453
1102.875	1.451	44.67
1102.917	2.002	38.443
1102.958	1.551	37.608
1103.	1.155	37.23
1103.042	0.625	43.755
1103.083	1.335	41.195
1103.125	1.408	41.793
1103.167	1.609	39.693
1103.208	0.517	34.728
1103.25	0.886	31.895
1103.292	1.007	32.9
1103.333	2.132	43.11
1103.375	2.152	46.07
1103.417	1.988	46.405
1103.458	1.836	44.053
1103.5	2.755	48.84
1103.542	2.238	41.69
1103.583	0.845	33.78
1103.625	0.136	37.145
1103.667	0.331	35.383
1103.708	0.568	34.935
1103.75	0.999	33.598
1103.792	0.789	34.018
1103.833	0.947	39.453
1103.875	1.04	40.715
1103.917	0.599	33.745
1103.958	0.442	32.323
1104.	0.759	31.193
1104.042	0.233	44.713
1104.083	0.124	58.885
1104.125	0.073	209.55
1104.167	0.089	141.655
1104.208	0.314	24.86
1104.25	0.103	134.69
1104.292	0.048	76.765
1104.333	0.074	142.488
1104.375	0.002	20.305
1104.417	0.012	136.888
1104.458	0.003	23.28

1104.5	0.051	20.58
1104.542	0.052	89.22
1104.583	0.058	44.858
1104.625	0.024	138.583
1104.667	0.09	134.794
1104.708	0.054	133.893
1104.75	0.009	157.65
1104.792	0.015	143.828
1104.833	0.005	6.036
1104.875	0.055	48.298
1104.917	0.034	92.992
1104.958	0.236	29.635
1105.	0.11	36.835
1105.042	0.074	23.513
1105.083	0.304	41.51
1105.125	0.151	264.8
1105.167	0.073	116.138
1105.208	0.087	32.705
1105.25	0.063	46.048
1105.292	0.057	26.298
1105.333	0.088	20.073
1105.375	0.202	28.458
1105.417	0.168	19.925
1105.458	0.019	21.385
1105.5	0.001	1.795
1105.542	0.041	29.565
1105.583	0.267	35.965
1105.625	0.075	246.925
1105.667	0.014	120.63
1105.708	0.021	57.215
1105.75	1.218	48.52
1105.792	1.866	53.425
1105.833	3.717	63.283
1105.875	4.266	64.268
1105.917	3.569	61.965
1105.958	3.067	58.31
1106.	1.971	50.913
1106.042	1.881	47.89
1106.083	1.397	40.935
1106.125	1.061	49.25
1106.167	1.129	44.2
1106.208	1.049	40.728
1106.25	1.086	37.91
1106.292	1.164	40.355
1106.333	0.964	43.698
1106.375	0.607	54.67
1106.417	0.225	108.063

1106.458	0.218	54.768
1106.5	0.336	60.25
1106.542	1.379	65.933
1106.583	1.056	62.93
1106.625	1.136	51.81
1106.667	0.799	48.735
1106.708	1.199	38.238
1106.75	0.777	39.56
1106.792	0.636	40.463
1106.833	1.081	36.478
1106.875	1.814	42.103
1106.917	2.505	60.513
1106.958	3.195	62.14
1107.	3.509	67.883
1107.042	3.944	68.053
1107.083	2.754	55.368
1107.125	2.321	47.818
1107.167	1.867	45.953
1107.208	1.55	44.725
1107.25	1.39	40.07
1107.292	1.32	40.408
1107.333	1.328	37.258
1107.375	1.262	40.54
1107.417	1.452	45.205
1107.458	1.141	43.845
1107.5	1.747	49.6
1107.542	1.845	65.69
1107.583	2.323	62.898
1107.625	2.096	58.015
1107.667	1.028	46.988
1107.708	0.612	37.045
1107.75	0.072	142.545
1107.792	0.417	241.625
1107.833	0.015	133.85
1107.875	0.007	59.05
1107.917	0.078	62.913
1107.958	0.353	28.393
1108.	0.58	40.54
1108.042	0.553	38.07
1108.083	0.679	45.57
1108.125	0.8	40.955
1108.167	1.182	51.45
1108.208	1.278	49.195
1108.25	1.115	42.773
1108.292	1.109	41.135
1108.333	1.052	44.575
1108.375	1.296	45.008

1108.417	1.412	39.628
1108.458	1.26	42.44
1108.5	1.069	39.818
1108.542	1.381	40.873
1108.583	1.328	39.35
1108.625	1.43	40.418
1108.667	1.447	43.155
1108.708	1.648	46.59
1108.75	1.731	48.14
1108.792	1.695	46.715
1108.833	1.605	48.168
1108.875	1.444	54.065
1108.917	1.388	50.498
1108.958	1.359	42.545
1109.	1.537	48.575
1109.042	1.336	46.113
1109.083	0.962	40.123
1109.125	1.008	45.03
1109.167	1.217	47.685
1109.208	1.383	40.903
1109.25	0.799	41.77
1109.292	1.249	42.455
1109.333	0.899	47.853
1109.375	0.212	22.778
1109.417	0.	0.
1109.458	0.	0.
1109.5	0.	0.
1109.542	0.	0.
1109.583	0.	3.598
1109.625	0.	0.
1109.667	0.001	5.048
1109.708	0.	0.
1109.75	0.	0.
1109.792	0.	0.
1109.833	0.	0.
1109.875	0.	0.
1109.917	0.	0.
1109.958	0.	0.
1110.	0.	0.
1110.042	0.	0.
1110.083	0.	0.
1110.125	0.	0.
1110.167	0.	0.
1110.208	0.	0.
1110.25	0.	0.
1110.292	0.	0.
1110.333	0.	0.

1110.375	0.	0.
1110.417	0.	0.
1110.458	0.	0.
1110.5	0.	0.
1110.542	0.	0.
1110.583	0.	0.
1110.625	0.	0.
1110.667	0.	0.
1110.708	0.3	172.175
1110.75	0.536	245.8
1110.792	0.793	241.725
1110.833	1.45	241.775
1110.875	0.777	234.675
1110.917	1.192	239.025
1110.958	0.958	243.125
1111.	1.261	240.75
1111.042	2.575	242.125
1111.083	1.853	239.9
1111.125	1.645	241.65
1111.167	1.119	243.125
1111.208	1.514	241.275
1111.25	0.976	237.375
1111.292	0.791	153.48
1111.333	0.649	170.455
1111.375	0.499	239.05
1111.417	0.511	195.003
1111.458	1.69	53.69
1111.5	1.292	50.4
1111.542	1.349	54.46
1111.583	1.245	52.07
1111.625	0.93	50.793
1111.667	0.734	35.915
1111.708	1.843	55.688
1111.75	1.368	53.593
1111.792	2.013	61.04
1111.833	1.959	68.263
1111.875	1.161	61.32
1111.917	2.164	64.753
1111.958	2.493	66.25
1112.	2.992	66.235
1112.042	2.952	66.17
1112.083	3.411	67.038
1112.125	3.759	67.183
1112.167	3.5	67.848
1112.208	3.32	67.56
1112.25	3.464	63.593
1112.292	3.254	65.3

1112.333	3.813	63.458
1112.375	3.613	63.525
1112.417	3.076	55.605
1112.458	2.109	50.403
1112.5	2.125	44.328
1112.542	2.014	46.58
1112.583	1.509	48.683
1112.625	0.537	40.863
1112.667	0.853	43.595
1112.708	0.734	39.175
1112.75	0.752	44.16
1112.792	0.932	49.453
1112.833	0.357	48.635
1112.875	0.082	24.913
1112.917	0.171	37.285
1112.958	0.278	44.353
1113.	0.287	39.428
1113.042	0.477	39.45
1113.083	0.073	98.755
1113.125	0.028	161.715
1113.167	0.075	222.133
1113.208	0.214	201.89
1113.25	0.105	240.725
1113.292	0.168	234.4
1113.333	0.856	179.488
1113.375	4.912	54.035
1113.417	4.378	55.448
1113.458	5.403	55.83
1113.5	4.209	59.238
1113.542	3.512	57.298
1113.583	3.447	57.143
1113.625	2.441	45.868
1113.667	2.663	48.263
1113.708	2.685	49.965
1113.75	2.072	49.888
1113.792	2.781	56.58
1113.833	0.757	79.508
1113.875	0.367	38.043
1113.917	0.455	64.93
1113.958	0.716	37.353
1114.	0.631	45.15
1114.042	0.311	29.385
1114.083	0.073	187.725
1114.125	0.132	35.825
1114.167	0.11	26.803
1114.208	0.357	35.32
1114.25	0.379	44.435

1114.292	0.077	21.85
1114.333	0.127	32.85
1114.375	0.057	48.493
1114.417	0.183	45.678
1114.458	0.578	50.758
1114.5	0.948	50.973
1114.542	0.397	58.458
1114.583	0.05	147.268
1114.625	0.08	85.023
1114.667	0.155	42.445
1114.708	0.629	37.793
1114.75	0.383	40.69
1114.792	1.131	40.128
1114.833	2.754	38.775
1114.875	2.859	47.615
1114.917	3.333	51.278
1114.958	3.526	51.013
1115.	3.747	51.785
1115.042	3.127	49.063
1115.083	3.185	49.955
1115.125	3.082	49.42
1115.167	2.669	46.72
1115.208	3.193	47.66
1115.25	3.096	45.535
1115.292	1.666	43.04
1115.333	1.616	40.23
1115.375	1.666	37.17
1115.417	1.45	44.603
1115.458	1.338	42.068
1115.5	1.407	39.933
1115.542	1.465	40.325
1115.583	1.548	38.905
1115.625	1.621	40.65
1115.667	1.803	38.753
1115.708	1.844	36.485
1115.75	2.098	37.6
1115.792	1.822	40.773
1115.833	2.615	39.188
1115.875	1.913	40.793
1115.917	2.221	40.125
1115.958	1.945	43.65
1116.	2.152	44.65
1116.042	2.059	44.265
1116.083	2.218	46.66
1116.125	2.411	47.678
1116.167	2.122	41.78
1116.208	2.22	41.725

1116.25	2.771	44.11
1116.292	2.66	40.235
1116.333	2.37	39.525
1116.375	2.136	40.008
1116.417	1.648	35.055
1116.458	1.665	36.355
1116.5	1.934	38.58
1116.542	2.315	45.895
1116.583	2.397	55.07
1116.625	1.76	44.285
1116.667	1.873	46.835
1116.708	1.573	49.1
1116.75	1.452	43.248
1116.792	1.861	49.353
1116.833	0.701	123.638
1116.875	0.476	77.393
1116.917	0.258	149.765
1116.958	0.178	195.368
1117.	0.055	140.688
1117.042	0.027	250.75
1117.083	0.296	152.83
1117.125	0.137	240.775
1117.167	0.313	245.05
1117.208	0.233	85.198
1117.25	0.213	186.43
1117.292	0.332	133.56
1117.333	0.17	245.475
1117.375	0.659	39.39
1117.417	2.283	50.223
1117.458	3.774	61.34
1117.5	4.392	62.52
1117.542	3.639	53.583
1117.583	3.784	63.14
1117.625	3.844	64.985
1117.667	3.711	53.88
1117.708	1.658	36.478
1117.75	1.066	38.02
1117.792	0.771	42.5
1117.833	1.213	35.72
1117.875	1.175	41.835
1117.917	0.951	37.19
1117.958	1.499	43.003
1118.	1.125	45.015
1118.042	1.022	42.508
1118.083	1.402	43.103
1118.125	0.997	38.26
1118.167	0.832	38.718

1118.208	0.285	26.83
1118.25	0.422	37.903
1118.292	0.585	38.238
1118.333	0.938	32.11
1118.375	0.678	32.03
1118.417	2.51	42.415
1118.458	2.355	44.08
1118.5	1.991	41.608
1118.542	2.444	46.583
1118.583	1.856	42.17
1118.625	1.581	44.67
1118.667	1.564	38.578
1118.708	2.211	44.99
1118.75	2.386	50.868
1118.792	2.729	50.315
1118.833	2.215	49.68
1118.875	2.284	49.485
1118.917	2.106	49.723
1118.958	2.495	57.613
1119.	2.956	59.975
1119.042	2.317	63.81
1119.083	1.706	44.538
1119.125	1.788	44.643
1119.167	1.95	47.053
1119.208	1.639	41.193
1119.25	1.863	42.298
1119.292	2.027	41.138
1119.333	2.027	43.138
1119.375	1.728	42.95
1119.417	2.052	41.57
1119.458	2.099	45.283
1119.5	1.658	42.15
1119.542	1.853	39.908
1119.583	1.928	41.79
1119.625	1.645	41.908
1119.667	1.668	39.46
1119.708	2.078	39.683
1119.75	1.987	41.503
1119.792	1.812	42.203
1119.833	1.939	42.99
1119.875	1.427	40.368
1119.917	1.822	43.115
1119.958	1.883	41.603
1120.	1.345	41.805
1120.042	1.355	42.085
1120.083	1.296	45.138
1120.125	0.845	56.

1120.167	1.032	52.07
1120.208	0.799	52.725
1120.25	0.555	53.22
1120.292	0.661	47.708
1120.333	0.85	50.055
1120.375	0.305	50.665
1120.417	0.418	46.128
1120.458	0.825	54.283
1120.5	1.298	55.888
1120.542	1.279	60.448
1120.583	1.192	58.645
1120.625	1.333	55.83
1120.667	0.962	47.473
1120.708	1.292	49.028
1120.75	0.19	77.7
1120.792	0.454	42.818
1120.833	0.486	39.595
1120.875	0.685	41.068
1120.917	0.556	56.035
1120.958	0.49	68.82
1121.	0.41	52.018
1121.042	2.838	52.325
1121.083	4.101	51.645
1121.125	3.178	47.015
1121.167	3.866	48.55
1121.208	4.262	53.845
1121.25	5.345	54.688
1121.292	4.625	52.71
1121.333	2.251	40.985
1121.375	1.54	45.89
1121.417	2.738	43.023
1121.458	3.242	45.623
1121.5	5.339	50.103
1121.542	5.897	49.55
1121.583	4.349	44.163
1121.625	5.967	55.513
1121.667	5.884	53.28
1121.708	5.306	49.033
1121.75	5.675	51.67
1121.792	5.879	51.845
1121.833	5.528	56.493
1121.875	2.424	40.3
1121.917	3.439	48.258
1121.958	3.488	46.473
1122.	3.677	48.675
1122.042	4.839	62.588
1122.083	4.463	56.805

1122.125	5.709	64.055
1122.167	5.508	67.39
1122.208	5.622	67.548
1122.25	5.066	65.628
1122.292	5.516	71.145
1122.333	6.034	69.645
1122.375	4.887	70.02
1122.417	4.1	70.188
1122.458	2.532	64.138
1122.5	0.976	148.065
1122.542	0.569	81.51
1122.583	0.47	40.618
1122.625	0.686	46.023
1122.667	0.551	40.088
1122.708	1.025	45.14
1122.75	0.475	31.215
1122.792	1.367	43.285
1122.833	2.47	60.63
1122.875	3.18	65.935
1122.917	3.556	66.993
1122.958	2.536	54.465
1123.	2.285	57.318
1123.042	1.17	37.58
1123.083	1.773	46.558
1123.125	1.432	47.445
1123.167	0.227	132.718
1123.208	0.135	133.758
1123.25	2.877	56.125
1123.292	4.474	64.855
1123.333	4.735	54.86
1123.375	6.112	63.755
1123.417	5.59	67.028
1123.458	4.728	68.16
1123.5	5.217	68.025
1123.542	5.021	65.588
1123.583	5.053	64.54
1123.625	4.039	65.468
1123.667	5.287	61.758
1123.708	5.243	61.718
1123.75	4.177	66.915
1123.792	3.875	62.663
1123.833	4.47	69.323
1123.875	4.318	69.805
1123.917	2.434	54.685
1123.958	1.815	47.42
1124.	2.072	44.828
1124.042	1.325	50.695

1124.083	2.809	56.455
1124.125	3.328	60.543
1124.167	4.016	68.053
1124.208	2.1	48.148
1124.25	3.307	48.253
1124.292	3.266	45.048
1124.333	2.476	39.685
1124.375	3.209	44.125
1124.417	0.893	55.048
1124.458	0.357	111.743
1124.5	1.442	42.115
1124.542	4.961	44.575
1124.583	2.824	40.095
1124.625	5.323	45.02
1124.667	3.656	41.758
1124.708	3.019	38.205
1124.75	2.893	39.57
1124.792	2.971	38.528
1124.833	2.674	39.215
1124.875	1.91	36.298
1124.917	2.097	36.083
1124.958	2.544	41.245
1125.	2.196	38.878
1125.042	2.177	33.848
1125.083	2.152	37.218
1125.125	2.272	39.423
1125.167	2.667	38.2
1125.208	2.739	40.543
1125.25	2.84	44.618
1125.292	3.069	41.845
1125.333	2.938	42.94
1125.375	3.156	42.933
1125.417	2.99	45.863
1125.458	3.035	42.523
1125.5	3.034	42.093
1125.542	2.835	42.61
1125.583	2.58	41.21
1125.625	2.572	40.98
1125.667	2.239	36.793
1125.708	2.311	39.988
1125.75	2.326	37.448
1125.792	2.3	36.735
1125.833	2.495	39.963
1125.875	2.561	42.995
1125.917	2.579	41.45
1125.958	2.309	41.633
1126.	1.953	39.175

1126.042	1.951	40.56
1126.083	1.927	41.025
1126.125	1.603	38.605
1126.167	2.136	37.643
1126.208	2.583	42.725
1126.25	3.12	45.905
1126.292	4.222	61.158
1126.333	4.022	60.458
1126.375	2.829	54.703
1126.417	3.18	47.653
1126.458	2.922	45.92
1126.5	2.706	47.015
1126.542	2.629	43.463
1126.583	2.873	42.083
1126.625	2.427	38.123
1126.667	2.475	41.275
1126.708	2.452	42.258
1126.75	2.205	41.535
1126.792	1.776	37.71
1126.833	2.235	45.243
1126.875	2.32	49.26
1126.917	2.96	62.608
1126.958	1.991	44.418
1127.	2.02	47.72
1127.042	1.62	52.013
1127.083	0.809	50.098
1127.125	0.983	59.515
1127.167	1.712	67.188
1127.208	1.521	64.335
1127.25	0.961	56.16
1127.292	1.074	51.145
1127.333	0.146	86.753
1127.375	0.155	207.35
1127.417	0.269	240.425
1127.458	0.066	120.95
1127.5	0.433	57.9
1127.542	0.17	40.998
1127.583	0.18	43.738
1127.625	0.011	56.175
1127.667	0.105	130.068
1127.708	0.029	60.2
1127.75	0.077	108.278
1127.792	0.13	27.278
1127.833	0.044	26.803
1127.875	0.	0.
1127.917	0.	0.
1127.958	0.	0.

1128.	0.	0.
1128.042	0.	0.
1128.083	0.	0.
1128.125	0.	0.
1128.167	0.215	21.66
1128.208	1.112	37.483
1128.25	1.988	52.11
1128.292	3.534	64.103
1128.333	4.067	67.038
1128.375	4.198	66.81
1128.417	3.131	53.268
1128.458	4.729	63.975
1128.5	4.338	63.07
1128.542	4.284	61.39
1128.583	4.069	57.608
1128.625	2.851	45.733
1128.667	2.593	44.385
1128.708	2.042	37.713
1128.75	1.878	37.718
1128.792	0.705	176.753
1128.833	0.549	45.35
1128.875	0.905	43.678
1128.917	0.296	42.488
1128.958	0.169	46.088
1129.	0.201	61.783
1129.042	1.017	32.778
1129.083	0.901	49.503
1129.125	0.714	39.52
1129.167	1.655	40.583
1129.208	1.62	41.753
1129.25	1.671	46.75
1129.292	1.202	46.31
1129.333	1.262	47.883
1129.375	0.852	38.75
1129.417	1.326	41.583
1129.458	1.797	47.625
1129.5	2.572	51.44
1129.542	3.089	49.885
1129.583	2.49	51.92
1129.625	2.276	46.31
1129.667	2.353	50.593
1129.708	2.394	50.32
1129.75	1.242	49.263
1129.792	2.301	56.44
1129.833	2.835	55.068
1129.875	3.502	57.345
1129.917	2.664	47.2

1129.958	2.549	46.058
1130.	2.828	53.285
1130.042	2.503	50.75
1130.083	2.565	53.83
1130.125	3.08	61.073
1130.167	3.016	56.833
1130.208	2.13	43.145
1130.25	0.753	40.715
1130.292	0.319	45.873
1130.333	0.312	45.34
1130.375	0.562	36.693
1130.417	0.879	33.343
1130.458	2.045	37.663
1130.5	1.538	41.978
1130.542	0.406	89.11
1130.583	0.275	119.118
1130.625	0.495	50.355
1130.667	0.265	44.14
1130.708	0.232	95.803
1130.75	0.107	132.328
1130.792	0.167	83.703
1130.833	0.1	31.73
1130.875	0.121	30.75
1130.917	0.022	28.883
1130.958	0.159	23.27
1131.	0.068	122.918
1131.042	0.026	189.66
1131.083	0.021	12.413
1131.125	0.	0.
1131.167	0.	0.
1131.208	0.	0.
1131.25	0.	0.
1131.292	0.	0.
1131.333	0.16	15.55
1131.375	0.	0.
1131.417	0.	0.
1131.458	0.	0.
1131.5	0.313	21.985
1131.542	0.635	235.65
1131.583	0.728	236.7
1131.625	0.612	132.473
1131.667	0.499	31.81
1131.708	1.007	35.958
1131.75	0.946	41.125
1131.792	1.013	47.07
1131.833	1.101	44.34
1131.875	0.633	43.808

1131.917	0.268	44.82
1131.958	0.124	45.793
1132.	0.423	46.683
1132.042	0.213	37.058
1132.083	0.302	82.533
1132.125	0.	63.725
1132.167	0.674	42.138
1132.208	0.232	80.606
1132.25	0.152	239.85
1132.292	0.174	206.078
1132.333	0.014	18.463
1132.375	0.002	53.075
1132.417	0.042	96.243
1132.458	0.131	79.315
1132.5	1.262	48.025
1132.542	2.487	65.793
1132.583	1.315	139.303
1132.625	0.749	103.34
1132.667	0.505	47.853
1132.708	0.362	204.563
1132.75	0.035	93.918
1132.792	0.109	136.898
1132.833	0.31	81.806
1132.875	1.207	41.02
1132.917	2.008	46.423
1132.958	3.261	62.093
1133.	3.43	69.868
1133.042	2.986	66.16
1133.083	3.176	66.485
1133.125	3.532	62.605
1133.167	1.239	43.293
1133.208	2.571	60.113
1133.25	1.267	48.628
1133.292	2.002	50.283
1133.333	2.855	61.215
1133.375	2.297	59.585
1133.417	1.129	63.703
1133.458	1.424	54.823
1133.5	2.195	61.74
1133.542	1.605	62.12
1133.583	0.873	189.468
1133.625	0.728	233.675
1133.667	0.942	238.375
1133.708	0.424	46.24
1133.75	0.504	32.165
1133.792	0.484	128.633
1133.833	0.104	137.695

1133.875	0.243	34.47
1133.917	0.453	45.643
1133.958	0.349	43.105
1134.	0.164	39.285
1134.042	0.049	191.253
1134.083	0.012	148.875
1134.125	0.085	202.3
1134.167	0.123	179.025
1134.208	0.269	249.35
1134.25	0.053	159.343
1134.292	0.867	36.61
1134.333	2.028	57.615
1134.375	1.783	55.718
1134.417	0.892	37.53
1134.458	1.936	44.02
1134.5	2.185	45.203
1134.542	1.876	43.648
1134.583	2.343	49.27
1134.625	2.171	49.758
1134.667	2.012	49.108
1134.708	2.	49.57
1134.75	1.961	44.34
1134.792	2.206	46.795
1134.833	1.772	44.193
1134.875	1.532	48.873
1134.917	1.362	44.723
1134.958	1.334	44.843
1135.	1.403	40.205
1135.042	1.327	43.7
1135.083	1.099	43.148
1135.125	1.286	49.845
1135.167	0.956	47.903
1135.208	0.971	54.323
1135.25	1.136	61.068
1135.292	0.209	41.135
1135.333	0.091	93.823
1135.375	0.07	182.1
1135.417	0.538	87.38
1135.458	1.127	58.685
1135.5	1.362	61.905
1135.542	1.68	61.668
1135.583	0.831	55.87
1135.625	0.092	11.133
1135.667	0.	0.
1135.708	0.	0.
1135.75	0.	0.
1135.792	0.	0.

1135.833	0.	0.
1135.875	0.	0.
1135.917	0.	0.
1135.958	0.	0.
1136.	0.	0.
1136.042	0.	0.
1136.083	0.	0.
1136.125	0.	0.
1136.167	0.	0.
1136.208	1.878	49.348
1136.25	1.918	41.18
1136.292	2.706	45.805
1136.333	3.135	47.313
1136.375	2.126	41.96
1136.417	1.516	39.12
1136.458	2.089	45.993
1136.5	1.699	42.393
1136.542	2.221	47.128
1136.583	1.723	45.025
1136.625	1.39	41.938
1136.667	1.314	37.495
1136.708	0.994	42.803
1136.75	0.82	43.578
1136.792	1.617	42.228
1136.833	1.188	43.555
1136.875	2.079	47.605
1136.917	1.73	47.595
1136.958	1.391	46.735
1137.	1.702	44.72
1137.042	1.844	40.155
1137.083	1.745	35.078
1137.125	1.526	39.84
1137.167	0.481	90.423
1137.208	0.651	34.088
1137.25	0.427	38.098
1137.292	0.209	38.003
1137.333	0.381	39.018
1137.375	0.161	38.57
1137.417	0.575	199.59
1137.458	1.1	242.
1137.5	0.995	243.925
1137.542	1.011	244.2
1137.583	1.464	243.775
1137.625	0.74	247.05
1137.667	0.273	159.625
1137.708	0.411	48.765
1137.75	0.527	49.49

1137.792	0.512	86.46
1137.833	0.	0.
1137.875	0.	0.
1137.917	0.	0.
1137.958	0.	0.
1138.	0.	0.
1138.042	0.	0.
1138.083	0.	0.
1138.125	0.	0.
1138.167	0.	0.
1138.208	0.	0.
1138.25	0.	0.
1138.292	0.	0.
1138.333	0.644	114.45
1138.375	2.795	228.375
1138.417	2.168	232.275
1138.458	1.687	234.75
1138.5	1.694	239.45
1138.542	1.495	236.325
1138.583	2.182	229.05
1138.625	2.707	219.65
1138.667	2.277	226.45
1138.708	1.982	233.275
1138.75	2.085	220.15
1138.792	0.171	60.67
1138.833	0.057	24.543
1138.875	0.027	125.71
1138.917	0.154	46.003
1138.958	0.326	41.7
1139.	0.639	38.55
1139.042	0.43	32.818
1139.083	0.45	23.458
1139.125	0.375	83.2
1139.167	0.349	98.66
1139.208	1.529	46.418
1139.25	2.214	58.438
1139.292	1.674	42.768
1139.333	1.736	49.6
1139.375	1.975	49.683
1139.417	2.69	57.533
1139.458	2.661	60.373
1139.5	2.599	59.605
1139.542	2.78	59.27
1139.583	2.086	56.865
1139.625	1.699	53.128
1139.667	1.106	38.255
1139.708	1.371	42.248

1139.75	1.297	38.71
1139.792	0.444	39.83
1139.833	0.562	35.22
1139.875	2.479	58.813
1139.917	2.823	58.693
1139.958	2.963	52.81
1140.	2.784	51.308
1140.042	1.413	35.195
1140.083	1.542	46.658
1140.125	1.632	42.505
1140.167	1.403	35.348
1140.208	1.412	37.738
1140.25	2.168	46.473
1140.292	1.858	44.
1140.333	1.879	55.058
1140.375	1.54	44.073
1140.417	1.609	45.493
1140.458	0.845	42.863
1140.5	1.186	43.583
1140.542	1.699	45.63
1140.583	1.225	38.345
1140.625	0.574	45.098
1140.667	0.961	53.423
1140.708	1.004	37.203
1140.75	1.064	42.373
1140.792	0.993	45.513
1140.833	3.224	65.198
1140.875	3.16	64.208
1140.917	3.127	70.618
1140.958	3.568	67.43
1141.	2.61	49.263
1141.042	2.746	48.785
1141.083	2.712	42.443
1141.125	2.05	44.66
1141.167	1.699	41.29
1141.208	2.188	41.593
1141.25	1.621	36.123
1141.292	1.742	35.29
1141.333	1.66	36.643
1141.375	0.846	39.63
1141.417	0.643	38.598
1141.458	0.608	49.068
1141.5	0.862	41.81
1141.542	1.297	40.903
1141.583	1.722	40.378
1141.625	2.183	42.133
1141.667	1.916	40.033

1141.708	1.521	40.668
1141.75	0.981	35.895
1141.792	1.004	36.758
1141.833	0.628	40.94
1141.875	0.848	38.73
1141.917	0.264	157.385
1141.958	1.919	237.
1142.	0.844	135.87
1142.042	0.936	40.805
1142.083	0.292	89.32
1142.125	0.159	45.64
1142.167	0.209	32.368
1142.208	0.335	24.48
1142.25	0.434	30.323
1142.292	0.281	27.17
1142.333	0.	0.
1142.375	0.	0.
1142.417	0.	0.
1142.458	0.	0.
1142.5	0.	0.
1142.542	0.34	39.248
1142.583	0.447	69.4
1142.625	1.036	43.345
1142.667	1.165	44.538
1142.708	1.312	46.42
1142.75	0.433	118.13
1142.792	0.059	139.455
1142.833	0.19	93.49
1142.875	0.069	135.385
1142.917	1.333	231.425
1142.958	0.399	173.22
1143.	0.079	127.358
1143.042	0.284	200.095
1143.083	0.155	92.853
1143.125	0.188	42.745
1143.167	0.103	32.525
1143.208	0.238	57.97
1143.25	0.272	44.223
1143.292	0.104	55.938
1143.333	0.048	76.84
1143.375	0.231	259.975
1143.417	0.1	88.013
1143.458	0.173	173.2
1143.5	0.514	240.2
1143.542	0.13	170.8
1143.583	0.553	57.6
1143.625	0.274	149.783

1143.667	0.527	35.438
1143.708	0.587	40.395
1143.75	0.348	40.76
1143.792	0.287	32.36
1143.833	0.134	225.283
1143.875	0.095	73.488
1143.917	0.511	37.483
1143.958	2.851	56.128
1144.	3.224	62.325
1144.042	3.16	64.503
1144.083	3.384	61.728
1144.125	3.462	63.033
1144.167	2.749	56.17
1144.208	2.462	49.235
1144.25	1.785	48.005
1144.292	2.403	53.428
1144.333	2.384	50.783
1144.375	2.96	53.803
1144.417	2.462	47.285
1144.458	0.997	36.305
1144.5	0.867	38.35
1144.542	1.071	39.04
1144.583	1.092	37.02
1144.625	1.904	45.105
1144.667	1.929	45.37
1144.708	1.674	45.92
1144.75	3.354	57.35
1144.792	4.482	56.278
1144.833	5.889	55.35
1144.875	6.019	58.365
1144.917	7.143	61.103
1144.958	7.211	60.725
1145.	6.106	57.12
1145.042	6.391	56.66
1145.083	4.969	48.813
1145.125	3.092	43.565
1145.167	2.479	42.518
1145.208	3.39	47.8
1145.25	2.63	46.325
1145.292	2.324	41.31
1145.333	2.465	49.923
1145.375	2.168	46.948
1145.417	2.203	46.178
1145.458	2.671	46.743
1145.5	2.585	43.715
1145.542	2.896	45.088
1145.583	2.134	40.778

1145.625	1.471	42.325
1145.667	1.428	44.035
1145.708	1.923	47.73
1145.75	2.075	45.433
1145.792	1.314	42.048
1145.833	0.954	42.253
1145.875	0.43	52.7
1145.917	0.734	31.153
1145.958	1.532	40.465
1146.	1.174	35.14
1146.042	0.763	35.04
1146.083	0.647	47.83
1146.125	0.959	32.15
1146.167	0.472	38.47
1146.208	0.956	33.943
1146.25	0.96	35.645
1146.292	2.505	45.023
1146.333	2.757	45.57
1146.375	2.99	49.123
1146.417	3.289	49.583
1146.458	3.967	47.408
1146.5	4.366	47.815
1146.542	3.985	44.953
1146.583	3.788	45.263
1146.625	3.536	42.003
1146.667	2.943	41.16
1146.708	3.14	46.99
1146.75	3.351	43.783
1146.792	2.962	44.45
1146.833	2.8	44.198
1146.875	2.295	40.775
1146.917	2.332	41.605
1146.958	3.09	47.498
1147.	2.851	45.853
1147.042	3.658	57.673
1147.083	3.784	60.328
1147.125	3.686	60.73
1147.167	2.471	46.22
1147.208	2.592	43.885
1147.25	3.686	55.445
1147.292	3.615	52.728
1147.333	1.883	41.945
1147.375	2.622	45.9
1147.417	3.21	49.81
1147.458	3.786	50.885
1147.5	2.91	47.338
1147.542	2.198	43.463

1147.583	2.712	43.27
1147.625	2.615	43.395
1147.667	1.718	38.063
1147.708	1.142	37.868
1147.75	0.401	42.898
1147.792	0.082	93.448
1147.833	0.202	48.678
1147.875	0.125	99.76
1147.917	0.335	61.785
1147.958	1.189	34.263
1148.	1.403	41.26
1148.042	1.308	40.065
1148.083	1.097	43.553
1148.125	0.427	97.283
1148.167	0.102	234.2
1148.208	0.008	79.975
1148.25	0.008	25.189
1148.292	0.02	37.79
1148.333	0.021	68.458
1148.375	0.335	93.005
1148.417	1.028	45.435
1148.458	1.691	42.633
1148.5	1.712	42.348
1148.542	2.065	49.678
1148.583	1.935	41.175
1148.625	1.67	41.705
1148.667	1.296	39.408
1148.708	1.397	39.535
1148.75	1.571	39.05
1148.792	1.879	40.215
1148.833	1.561	35.43
1148.875	1.224	40.16
1148.917	1.165	52.38
1148.958	1.374	48.26
1149.	1.377	56.298
1149.042	0.529	36.855
1149.083	0.083	59.633
1149.125	0.236	57.98
1149.167	0.533	45.623
1149.208	0.572	47.638
1149.25	0.527	55.335
1149.292	0.559	50.253
1149.333	0.268	55.093
1149.375	0.284	39.443
1149.417	0.266	51.483
1149.458	0.09	92.163
1149.5	0.086	174.95

1149.542	0.065	108.183
1149.583	0.067	193.718
1149.625	0.115	135.823
1149.667	0.134	54.193
1149.708	0.097	100.82
1149.75	0.089	94.083
1149.792	0.163	44.843
1149.833	0.154	46.32
1149.875	0.255	103.7
1149.917	0.313	46.248
1149.958	0.174	46.198
1150.	0.144	98.505
1150.042	0.092	102.188
1150.083	0.271	44.395
1150.125	0.783	34.573
1150.167	1.632	45.933
1150.208	1.047	39.075
1150.25	1.17	45.55
1150.292	1.075	38.158
1150.333	1.627	46.063
1150.375	1.9	47.125
1150.417	2.458	48.355
1150.458	2.41	41.74
1150.5	1.596	37.603
1150.542	1.835	36.655
1150.583	1.643	38.243
1150.625	1.658	40.32
1150.667	2.477	44.648
1150.708	1.001	43.24
1150.75	0.261	45.005
1150.792	0.256	87.36
1150.833	0.244	84.213
1150.875	0.293	83.858
1150.917	0.289	94.163
1150.958	0.049	116.308
1151.	0.055	88.305
1151.042	0.079	106.9
1151.083	0.167	82.32
1151.125	0.01	11.608
1151.167	0.208	95.415
1151.208	0.539	42.31
1151.25	0.661	40.158
1151.292	0.977	45.113
1151.333	1.101	49.193
1151.375	1.319	54.183
1151.417	1.464	54.24
1151.458	2.066	62.478

1151.5	1.99	46.115
1151.542	1.765	39.753
1151.583	1.744	43.895
1151.625	1.65	38.448
1151.667	1.584	44.62
1151.708	1.628	41.34
1151.75	1.847	50.053
1151.792	1.516	41.515
1151.833	1.418	46.448
1151.875	1.461	47.935
1151.917	1.182	39.775
1151.958	1.284	41.288
1152.	1.314	47.51
1152.042	0.268	56.183
1152.083	0.741	43.558
1152.125	1.331	42.115
1152.167	1.408	46.785
1152.208	3.394	64.823
1152.25	2.9	63.905
1152.292	3.515	67.78
1152.333	3.694	64.195
1152.375	3.426	67.915
1152.417	3.815	70.913
1152.458	2.348	52.268
1152.5	2.016	40.873
1152.542	2.537	42.053
1152.583	2.707	46.588
1152.625	3.094	49.49
1152.667	2.061	44.835
1152.708	1.176	40.723
1152.75	1.625	43.413
1152.792	0.952	38.388
1152.833	1.097	45.003
1152.875	0.608	43.293
1152.917	0.644	38.615
1152.958	0.934	40.618
1153.	0.683	43.473
1153.042	0.595	45.46
1153.083	0.86	56.388
1153.125	1.09	49.645
1153.167	1.143	51.728
1153.208	0.757	45.605
1153.25	0.735	33.45
1153.292	1.445	35.255
1153.333	1.251	38.26
1153.375	0.536	47.488
1153.417	0.591	46.353

1153.458	0.703	39.425
1153.5	2.669	43.178
1153.542	3.44	49.115
1153.583	3.67	54.915
1153.625	3.925	53.46
1153.667	3.374	48.523
1153.708	2.257	41.828
1153.75	1.533	43.973
1153.792	1.536	37.425
1153.833	2.169	40.383
1153.875	0.892	42.998
1153.917	0.498	95.385
1153.958	0.882	44.533
1154.	0.914	49.175
1154.042	0.997	41.318
1154.083	0.757	45.24
1154.125	0.576	67.153
1154.167	0.831	42.988
1154.208	0.707	40.9
1154.25	2.094	39.46
1154.292	1.851	39.515
1154.333	1.324	41.028
1154.375	1.922	42.573
1154.417	1.551	37.488
1154.458	1.721	39.885
1154.5	3.033	43.863
1154.542	2.224	41.86
1154.583	2.418	44.038
1154.625	2.182	42.278
1154.667	1.92	41.415
1154.708	1.468	37.735
1154.75	1.708	43.105
1154.792	2.484	46.365
1154.833	2.51	44.175
1154.875	2.076	45.675
1154.917	1.418	38.218
1154.958	0.628	40.26
1155.	0.217	67.683
1155.042	0.441	45.463
1155.083	0.378	48.043
1155.125	0.584	43.87
1155.167	0.472	53.118
1155.208	0.683	45.998
1155.25	0.501	45.335
1155.292	0.716	49.313
1155.333	0.681	45.378
1155.375	1.031	39.49

1155.417	0.588	44.118
1155.458	1.162	44.11
1155.5	0.83	49.318
1155.542	1.586	51.565
1155.583	2.164	51.513
1155.625	2.725	50.02
1155.667	2.372	51.15
1155.708	0.849	43.788
1155.75	0.465	39.238
1155.792	0.296	51.233
1155.833	0.867	29.363
1155.875	0.784	29.75
1155.917	0.567	32.008
1155.958	0.433	26.94
1156.	0.241	57.973
1156.042	0.176	191.058
1156.083	0.098	138.908
1156.125	0.026	27.153
1156.167	0.131	177.275
1156.208	0.047	34.925
1156.25	0.011	14.085
1156.292	0.06	52.015
1156.333	0.083	42.21
1156.375	0.112	50.438
1156.417	0.039	112.668
1156.458	0.408	168.5
1156.5	0.415	106.268
1156.542	0.55	140.255
1156.583	1.716	233.075
1156.625	1.86	238.175
1156.667	1.915	235.525
1156.708	0.921	228.
1156.75	0.897	217.49
1156.792	0.371	53.32
1156.833	0.347	45.69
1156.875	0.239	230.2
1156.917	0.175	135.378
1156.958	0.427	46.7
1157.	0.468	43.193
1157.042	0.099	89.76
1157.083	0.064	144.808
1157.125	0.13	83.945
1157.167	0.209	124.49
1157.208	0.209	37.875
1157.25	0.722	46.58
1157.292	0.8	47.465
1157.333	1.079	58.46

1157.375	0.515	41.433
1157.417	0.376	59.508
1157.458	0.429	56.338
1157.5	0.268	56.405
1157.542	0.391	138.238
1157.583	0.168	55.903
1157.625	0.127	96.265
1157.667	0.868	62.2
1157.708	1.112	46.563
1157.75	0.247	47.663
1157.792	0.629	41.42
1157.833	0.734	35.813
1157.875	1.409	36.183
1157.917	1.668	41.358
1157.958	0.677	34.36
1158.	0.852	54.643
1158.042	1.171	39.035
1158.083	0.964	38.475
1158.125	0.453	39.723
1158.167	2.667	52.668
1158.208	1.888	47.36
1158.25	0.491	41.795
1158.292	0.549	37.355
1158.333	0.737	32.148
1158.375	0.532	36.918
1158.417	3.426	54.888
1158.458	3.227	54.703
1158.5	2.386	56.473
1158.542	2.367	48.783
1158.583	1.864	40.17
1158.625	2.201	46.72
1158.667	2.267	45.405
1158.708	1.741	43.695
1158.75	1.893	48.3
1158.792	1.527	48.943
1158.833	1.776	49.813
1158.875	1.943	49.868
1158.917	1.349	41.028
1158.958	1.495	37.603
1159.	0.953	37.68
1159.042	2.099	49.83
1159.083	2.267	50.188
1159.125	2.384	53.88
1159.167	1.054	103.678
1159.208	0.239	143.413
1159.25	0.116	238.3
1159.292	0.189	182.606

1159.333	0.3	89.023
1159.375	0.159	263.9
1159.417	0.344	96.635
1159.458	1.538	236.575
1159.5	1.304	228.275
1159.542	0.79	130.203
1159.583	2.267	47.793
1159.625	1.9	45.493
1159.667	1.464	41.99
1159.708	1.51	44.688
1159.75	1.051	44.66
1159.792	0.989	51.855
1159.833	1.018	44.92
1159.875	0.806	45.83
1159.917	1.019	42.1
1159.958	1.176	46.573
1160.	0.966	41.895
1160.042	1.034	40.233
1160.083	0.172	47.693
1160.125	0.146	62.235
1160.167	0.229	77.445
1160.208	0.163	94.923
1160.25	0.355	190.193
1160.292	0.406	89.255
1160.333	0.366	240.825
1160.375	0.601	241.4
1160.417	0.627	199.175
1160.458	0.731	178.175
1160.5	1.881	231.175
1160.542	0.981	216.425
1160.583	0.854	74.483
1160.625	1.088	68.77
1160.667	1.099	62.838
1160.708	1.	50.35
1160.75	0.523	42.505
1160.792	0.801	45.528
1160.833	0.275	47.213
1160.875	0.593	41.835
1160.917	0.278	144.218
1160.958	0.242	47.438
1161.	0.341	44.763
1161.042	0.56	36.275
1161.083	0.552	31.958
1161.125	0.878	45.798
1161.167	0.645	38.298
1161.208	0.608	39.07
1161.25	0.281	34.83

1161.292	0.277	31.603
1161.333	0.667	47.85
1161.375	0.89	136.625
1161.417	0.839	49.315
1161.458	0.582	60.755
1161.5	0.928	76.875
1161.542	0.779	145.023
1161.583	1.659	232.
1161.625	1.494	239.725
1161.667	1.18	235.325
1161.708	0.816	132.35
1161.75	0.965	43.07
1161.792	0.776	42.633
1161.833	0.532	36.723
1161.875	1.155	41.735
1161.917	0.731	38.658
1161.958	1.078	39.775
1162.	1.594	43.14
1162.042	1.311	43.098
1162.083	1.097	38.685
1162.125	1.512	43.543
1162.167	2.035	48.093
1162.208	2.662	58.7
1162.25	3.655	63.5
1162.292	3.15	55.315
1162.333	2.556	52.753
1162.375	3.581	44.148
1162.417	2.068	43.125
1162.458	2.611	42.183
1162.5	3.33	37.73
1162.542	2.698	37.7
1162.583	2.724	39.125
1162.625	2.686	41.67
1162.667	2.384	37.93
1162.708	1.895	40.108
1162.75	1.413	39.49
1162.792	1.505	42.378
1162.833	2.38	51.723
1162.875	1.771	50.46
1162.917	2.249	49.775
1162.958	2.33	52.213
1163.	1.841	41.57
1163.042	2.945	51.703
1163.083	3.167	53.663
1163.125	3.284	53.563
1163.167	2.7	46.763
1163.208	2.365	40.125

1163.25	3.033	44.023
1163.292	2.126	38.068
1163.333	1.482	37.67
1163.375	1.739	35.715
1163.417	2.581	39.905
1163.458	0.823	104.525
1163.5	1.283	208.75
1163.542	1.786	236.45
1163.583	1.233	222.05
1163.625	1.068	57.135
1163.667	1.411	51.585
1163.708	0.521	100.345
1163.75	0.296	181.77
1163.792	0.005	63.025
1163.833	0.073	241.25
1163.875	0.382	184.73
1163.917	0.582	141.045
1163.958	0.886	38.308
1164.	0.787	93.78
1164.042	0.191	206.888
1164.083	0.633	35.673
1164.125	0.591	37.533
1164.167	1.869	57.508
1164.208	1.688	48.325
1164.25	2.008	55.785
1164.292	0.944	48.523
1164.333	0.908	49.66
1164.375	1.334	63.195
1164.417	1.507	56.483
1164.458	1.184	53.905
1164.5	0.164	113.843
1164.542	0.924	62.543
1164.583	1.37	210.15
1164.625	1.005	234.425
1164.667	1.06	233.25
1164.708	0.791	72.085
1164.75	0.935	42.623
1164.792	0.248	73.468
1164.833	0.686	147.043
1164.875	1.112	51.05
1164.917	1.14	45.01
1164.958	0.242	63.808
1165.	0.204	114.765
1165.042	0.412	38.468
1165.083	1.299	53.548
1165.125	1.068	45.38
1165.167	0.309	88.31

1165.208	0.081	75.683
1165.25	1.266	231.275
1165.292	2.507	218.5
1165.333	0.229	256.85
1165.375	0.249	46.505
1165.417	0.76	81.725
1165.458	1.355	191.665
1165.5	1.279	235.25
1165.542	1.199	234.575
1165.583	1.043	232.075
1165.625	0.775	225.55
1165.667	0.477	65.68
1165.708	1.042	48.813
1165.75	0.882	41.803
1165.792	0.776	42.628
1165.833	0.556	33.958
1165.875	0.547	34.433
1165.917	0.508	29.895
1165.958	0.658	30.508
1166.	0.804	33.673
1166.042	0.548	37.318
1166.083	0.649	28.415
1166.125	0.627	28.78
1166.167	1.224	39.195
1166.208	1.847	48.108
1166.25	1.114	48.725
1166.292	1.264	45.175
1166.333	1.732	46.445
1166.375	3.58	63.3
1166.417	4.149	64.025
1166.458	2.478	52.473
1166.5	4.643	54.918
1166.542	6.055	50.788
1166.583	6.288	49.593
1166.625	4.27	47.253
1166.667	3.742	48.575
1166.708	3.058	45.203
1166.75	5.098	57.928
1166.792	4.949	51.038
1166.833	3.541	46.833
1166.875	4.116	47.108
1166.917	1.56	43.203
1166.958	2.317	37.53
1167.	3.118	49.94
1167.042	4.022	66.825
1167.083	2.727	62.418
1167.125	3.323	69.383

1167.167	2.707	65.94
1167.208	2.567	64.573
1167.25	2.861	67.865
1167.292	1.684	50.97
1167.333	2.604	53.853
1167.375	1.74	45.715
1167.417	1.877	55.753
1167.458	1.913	38.223
1167.5	2.985	43.01
1167.542	5.095	54.44
1167.583	3.386	66.375
1167.625	3.922	58.123
1167.667	3.202	59.9
1167.708	2.295	49.06
1167.75	1.831	48.078
1167.792	0.903	42.998
1167.833	0.173	100.505
1167.875	0.153	124.075
1167.917	0.349	37.078
1167.958	1.325	39.395
1168.	1.322	36.935
1168.042	1.398	34.698
1168.083	2.46	41.868
1168.125	2.403	45.92
1168.167	3.356	61.11
1168.208	3.275	56.69
1168.25	1.519	37.383
1168.292	1.059	38.688
1168.333	2.13	51.158
1168.375	3.252	58.43
1168.417	1.958	42.685
1168.458	3.069	43.218
1168.5	5.257	48.143
1168.542	6.399	49.59
1168.583	4.491	49.188
1168.625	5.194	58.09
1168.667	5.396	53.745
1168.708	4.612	48.56
1168.75	2.699	43.298
1168.792	3.031	48.038
1168.833	1.25	35.173
1168.875	1.539	35.675
1168.917	1.697	35.04
1168.958	2.279	36.143
1169.	1.98	37.005
1169.042	2.626	38.188
1169.083	2.285	38.12

1169.125	2.376	34.575
1169.167	2.429	36.973
1169.208	2.493	36.97
1169.25	2.936	40.
1169.292	3.181	38.34
1169.333	3.961	41.938
1169.375	4.24	41.363
1169.417	3.071	39.245
1169.458	3.713	43.64
1169.5	3.5	45.25
1169.542	4.182	49.08
1169.583	2.681	40.675
1169.625	2.997	38.798
1169.667	3.952	46.735
1169.708	2.952	43.493
1169.75	1.628	38.195
1169.792	1.746	42.185
1169.833	1.51	38.54
1169.875	0.626	56.223
1169.917	1.1	36.25
1169.958	0.663	34.718
1170.	0.887	43.465
1170.042	0.911	39.413
1170.083	0.777	46.333
1170.125	0.593	37.86
1170.167	0.216	110.143
1170.208	0.26	49.77
1170.25	0.235	118.083
1170.292	0.754	48.008
1170.333	0.295	72.108
1170.375	2.108	37.265
1170.417	2.568	38.508
1170.458	3.461	43.325
1170.5	3.795	44.563
1170.542	4.034	43.885
1170.583	3.373	44.7
1170.625	4.352	45.398
1170.667	4.505	48.26
1170.708	4.596	51.985
1170.75	3.294	43.36
1170.792	2.03	39.223
1170.833	2.396	41.075
1170.875	2.345	40.203
1170.917	2.258	37.015
1170.958	1.844	34.568
1171.	2.032	38.453
1171.042	1.81	37.605

1171.083	1.951	39.113
1171.125	2.119	41.06
1171.167	1.84	42.748
1171.208	1.421	37.618
1171.25	1.701	42.445
1171.292	1.581	44.093
1171.333	1.917	46.693
1171.375	2.096	45.483
1171.417	3.112	45.338
1171.458	3.029	41.893
1171.5	3.095	42.758
1171.542	2.646	38.535
1171.583	3.859	49.51
1171.625	2.982	46.543
1171.667	2.823	47.913
1171.708	2.667	47.795
1171.75	2.122	47.583
1171.792	1.065	31.228
1171.833	1.125	39.518
1171.875	0.457	22.355
1171.917	0.443	40.58
1171.958	0.604	37.265
1172.	0.341	43.163
1172.042	0.2	37.51
1172.083	0.331	39.095
1172.125	0.26	52.258
1172.167	0.055	34.533
1172.208	0.194	25.815
1172.25	0.043	33.493
1172.292	0.03	30.029
1172.333	0.171	35.333
1172.375	0.74	239.25
1172.417	1.464	234.9
1172.458	1.582	223.425
1172.5	1.053	209.875
1172.542	0.771	181.65
1172.583	1.804	227.125
1172.625	1.286	131.173
1172.667	1.98	63.533
1172.708	1.648	53.655
1172.75	1.377	41.298
1172.792	0.334	45.133
1172.833	0.318	48.148
1172.875	0.2	36.078
1172.917	0.689	37.06
1172.958	0.536	28.355
1173.	0.613	22.325

1173.042	0.611	31.795
1173.083	0.718	34.818
1173.125	0.502	30.67
1173.167	0.097	129.19
1173.208	0.035	60.375
1173.25	0.	0.
1173.292	0.017	119.595
1173.333	0.11	96.153
1173.375	0.667	233.35
1173.417	0.63	219.7
1173.458	0.845	216.575
1173.5	0.796	60.69
1173.542	0.764	70.63
1173.583	1.487	67.553
1173.625	1.462	66.498
1173.667	0.649	129.41
1173.708	0.198	157.115
1173.75	0.342	43.628
1173.792	0.081	88.263
1173.833	0.576	45.91
1173.875	1.543	40.633
1173.917	1.546	79.74
1173.958	1.223	37.328
1174.	0.65	44.423
1174.042	0.623	36.143
1174.083	1.791	47.955
1174.125	1.48	36.03
1174.167	2.541	47.67
1174.208	2.983	64.935
1174.25	2.215	65.538
1174.292	3.342	70.43
1174.333	4.547	67.495
1174.375	4.356	61.288
1174.417	4.257	54.205
1174.458	4.244	49.47
1174.5	4.727	45.79
1174.542	3.217	40.913
1174.583	4.322	48.025
1174.625	4.025	50.685
1174.667	3.372	45.245
1174.708	4.479	48.935
1174.75	3.046	44.155
1174.792	1.122	36.145
1174.833	0.879	30.963
1174.875	0.686	40.115
1174.917	0.385	44.84
1174.958	0.149	73.595

1175.	0.271	28.725
1175.042	0.31	99.983
1175.083	0.688	139.69
1175.125	0.218	158.268
1175.167	0.117	229.325
1175.208	0.146	35.433
1175.25	0.138	139.513
1175.292	0.122	139.01
1175.333	0.197	60.083
1175.375	0.506	167.105
1175.417	1.309	60.988
1175.458	0.974	64.778
1175.5	1.314	64.845
1175.542	1.474	70.175
1175.583	2.214	60.83
1175.625	0.719	70.523
1175.667	0.698	91.015
1175.708	1.521	61.078
1175.75	1.639	48.573
1175.792	0.416	28.888
1175.833	0.377	46.138
1175.875	0.65	38.555
1175.917	0.386	40.25
1175.958	0.344	54.788
1176.	0.144	38.37
1176.042	0.181	23.428
1176.083	0.087	21.283
1176.125	0.116	244.65
1176.167	0.291	27.265
1176.208	0.101	149.95
1176.25	0.058	211.45
1176.292	0.081	132.383
1176.333	0.04	178.2
1176.375	0.379	234.5
1176.417	0.838	216.075
1176.458	2.02	230.775
1176.5	1.564	221.25
1176.542	0.306	53.565
1176.583	1.001	86.318
1176.625	0.946	195.95
1176.667	0.489	103.878
1176.708	0.302	108.38
1176.75	0.466	216.35
1176.792	0.41	52.658
1176.833	0.998	48.27
1176.875	0.887	51.378
1176.917	0.606	44.93

1176.958	1.162	43.583
1177.	1.337	45.885
1177.042	1.172	37.298
1177.083	1.037	40.135
1177.125	1.027	39.405
1177.167	1.254	42.32
1177.208	1.474	44.233
1177.25	1.896	47.118
1177.292	2.106	48.598
1177.333	2.351	49.765
1177.375	2.347	47.95
1177.417	2.144	49.498
1177.458	1.723	43.91
1177.5	1.584	42.245
1177.542	1.846	45.738
1177.583	1.607	44.305
1177.625	1.568	47.098
1177.667	1.558	58.503
1177.708	1.19	60.37
1177.75	0.455	48.92
1177.792	0.296	38.595
1177.833	0.02	177.075
1177.875	0.446	242.225
1177.917	0.027	62.45
1177.958	0.001	10.763
1178.	0.003	15.053
1178.042	0.	0.
1178.083	0.18	62.186
1178.125	0.02	12.123
1178.167	0.734	43.893
1178.208	0.291	39.495
1178.25	0.122	197.318
1178.292	0.095	83.495
1178.333	0.462	41.845
1178.375	0.673	142.59
1178.417	1.537	235.925
1178.458	0.989	228.225
1178.5	0.699	189.6
1178.542	2.13	65.028
1178.583	1.719	55.02
1178.625	2.221	60.515
1178.667	2.562	61.003
1178.708	1.587	53.275
1178.75	1.555	44.058
1178.792	0.716	41.275
1178.833	1.182	41.343
1178.875	1.152	45.03

1178.917	0.604	46.365
1178.958	0.541	49.188
1179.	0.398	49.08
1179.042	0.43	42.025
1179.083	0.294	33.88
1179.125	0.115	38.2
1179.167	0.087	128.843
1179.208	0.091	91.388
1179.25	0.097	35.725
1179.292	0.07	56.093
1179.333	0.056	47.313
1179.375	0.073	91.048
1179.417	0.094	115.693
1179.458	0.089	113.363
1179.5	0.446	50.26
1179.542	1.352	43.86
1179.583	0.657	40.735
1179.625	1.287	57.733
1179.667	1.277	57.043
1179.708	0.209	65.933
1179.75	0.048	56.903
1179.792	0.008	58.205
1179.833	0.097	45.46
1179.875	0.278	71.738
1179.917	0.184	97.32
1179.958	0.334	218.95
1180.	0.511	217.975
1180.042	0.224	133.32
1180.083	0.225	260.225
1180.125	0.939	234.125
1180.167	0.206	172.095
1180.208	0.126	203.35
1180.25	0.16	110.032
1180.292	0.122	132.335
1180.333	1.741	241.35
1180.375	2.855	222.9
1180.417	2.421	233.1
1180.458	1.967	236.775
1180.5	3.256	230.725
1180.542	2.521	222.175
1180.583	1.48	226.675
1180.625	2.174	234.4
1180.667	3.608	233.325
1180.708	5.48	230.2
1180.75	4.975	238.125
1180.792	3.723	239.125
1180.833	3.16	240.625

1180.875	4.092	237.45
1180.917	2.872	242.6
1180.958	1.968	241.975
1181.	1.075	243.9
1181.042	1.728	227.75
1181.083	1.583	222.525
1181.125	0.302	233.3
1181.167	0.02	220.26
1181.208	0.006	7.34
1181.25	0.067	50.388
1181.292	0.347	44.103
1181.333	0.223	62.275
1181.375	0.642	62.18
1181.417	0.221	37.528
1181.458	0.351	122.275
1181.5	2.021	215.125
1181.542	2.639	220.85
1181.583	2.086	230.075
1181.625	2.394	231.825
1181.667	1.847	234.4
1181.708	1.632	221.125
1181.75	2.047	230.95
1181.792	0.18	123.012
1181.833	0.099	34.47
1181.875	0.169	32.648
1181.917	0.323	35.508
1181.958	0.375	37.193
1182.	0.411	33.065
1182.042	0.248	34.753
1182.083	0.264	41.923
1182.125	0.141	54.02
1182.167	0.048	32.908
1182.208	0.093	35.585
1182.25	0.044	31.2
1182.292	0.055	39.028
1182.333	0.147	82.55
1182.375	0.34	228.575
1182.417	0.457	97.56
1182.458	0.634	70.505
1182.5	1.721	72.653
1182.542	1.613	64.975
1182.583	1.332	70.168
1182.625	1.893	65.26
1182.667	1.275	54.403
1182.708	1.2	46.515
1182.75	2.039	48.053
1182.792	1.215	45.608

1182.833	0.692	35.435
1182.875	0.713	35.25
1182.917	0.47	63.503
1182.958	0.61	36.305
1183.	0.487	45.818
1183.042	0.032	95.655
1183.083	0.031	66.942
1183.125	0.173	39.64
1183.167	0.106	36.385
1183.208	0.582	40.258
1183.25	1.727	42.553
1183.292	2.008	51.715
1183.333	3.367	64.875
1183.375	3.078	65.65
1183.417	3.123	62.125
1183.458	3.431	54.605
1183.5	2.624	44.588
1183.542	1.976	43.425
1183.583	1.925	44.573
1183.625	1.637	41.44
1183.667	2.487	45.585
1183.708	1.405	40.738
1183.75	1.296	38.768
1183.792	1.805	45.88
1183.833	2.21	47.903
1183.875	1.954	46.668
1183.917	2.455	52.268
1183.958	2.865	62.44
1184.	2.612	66.12
1184.042	2.766	68.448
1184.083	2.512	58.483
1184.125	2.887	44.345
1184.167	2.936	47.965
1184.208	2.477	45.343
1184.25	2.825	47.658
1184.292	2.98	50.408
1184.333	2.202	40.175
1184.375	1.177	38.668
1184.417	1.052	40.64
1184.458	1.287	36.148
1184.5	1.458	37.395
1184.542	1.345	42.65
1184.583	1.173	37.79
1184.625	1.327	35.535
1184.667	1.07	40.828
1184.708	1.296	42.303
1184.75	1.504	39.643

1184.792	1.352	41.893
1184.833	1.574	46.268
1184.875	1.52	50.775
1184.917	1.276	43.438
1184.958	0.907	40.28
1185.	0.739	29.348
1185.042	0.428	28.988
1185.083	0.467	47.545
1185.125	0.343	55.138
1185.167	0.396	88.008
1185.208	0.207	37.583
1185.25	0.353	135.803
1185.292	0.253	239.325
1185.333	0.21	240.35
1185.375	1.109	235.65
1185.417	1.361	233.3
1185.458	0.613	78.515
1185.5	0.567	119.033
1185.542	0.7	73.15
1185.583	0.629	61.605
1185.625	0.487	162.24
1185.667	1.11	226.65
1185.708	1.775	238.8
1185.75	0.908	240.275
1185.792	0.128	209.85
1185.833	0.216	241.45
1185.875	0.012	14.523
1185.917	0.219	34.253
1185.958	0.991	45.638
1186.	0.518	29.963
1186.042	0.923	47.74
1186.083	1.48	64.643
1186.125	1.205	61.268
1186.167	1.081	48.015
1186.208	0.846	50.795
1186.25	1.09	55.185
1186.292	1.763	55.323
1186.333	2.402	59.86
1186.375	2.	62.148
1186.417	1.792	59.413
1186.458	2.032	55.77
1186.5	0.727	70.398
1186.542	1.013	63.738
1186.583	0.213	79.283
1186.625	0.651	60.143
1186.667	0.472	102.268
1186.708	1.343	64.21

1186.75	1.701	57.43
1186.792	0.65	51.933
1186.833	0.082	75.725
1186.875	0.2	47.303
1186.917	0.619	45.348
1186.958	0.771	38.595
1187.	1.031	35.273
1187.042	0.716	29.765
1187.083	0.302	51.528
1187.125	0.654	36.345
1187.167	0.541	34.983
1187.208	0.583	35.305
1187.25	0.297	38.275
1187.292	0.189	37.123
1187.333	1.468	56.215
1187.375	1.335	60.63
1187.417	0.44	97.513
1187.458	0.965	216.5
1187.5	2.129	140.65
1187.542	3.905	59.73
1187.583	2.668	52.433
1187.625	1.744	48.748
1187.667	2.371	47.4
1187.708	2.219	49.798
1187.75	2.611	51.63
1187.792	2.269	47.688
1187.833	0.42	77.885
1187.875	0.384	46.69
1187.917	0.631	27.83
1187.958	0.641	30.043
1188.	0.451	31.735
1188.042	0.323	66.248
1188.083	0.404	57.138
1188.125	0.278	54.14
1188.167	0.262	88.085
1188.208	0.358	27.983
1188.25	0.193	32.443
1188.292	0.193	213.075
1188.333	0.556	240.35
1188.375	0.59	98.383
1188.417	0.41	170.068
1188.458	0.952	73.993
1188.5	1.528	69.983
1188.542	0.858	80.965
1188.583	0.736	106.985
1188.625	1.27	60.485
1188.667	1.123	190.625

1188.708	1.502	219.025
1188.75	0.502	179.075
1188.792	0.048	144.335
1188.833	0.162	85.03
1188.875	0.854	48.685
1188.917	0.853	39.938
1188.958	0.453	41.6
1189.	0.39	33.54
1189.042	0.069	90.375
1189.083	0.29	133.178
1189.125	0.519	36.128
1189.167	0.166	50.513
1189.208	0.386	36.685
1189.25	0.271	33.973
1189.292	1.004	42.85
1189.333	1.086	56.798
1189.375	1.404	50.02
1189.417	1.548	65.318
1189.458	1.351	72.018
1189.5	1.475	69.23
1189.542	1.494	63.988
1189.583	1.667	59.078
1189.625	1.662	60.193
1189.667	0.991	50.953
1189.708	2.202	52.608
1189.75	1.726	48.96
1189.792	1.088	38.868
1189.833	0.155	57.455
1189.875	0.641	32.438
1189.917	0.728	31.613
1189.958	0.571	40.815
1190.	0.446	26.83
1190.042	0.413	41.678
1190.083	0.849	44.098
1190.125	0.565	37.018
1190.167	0.466	64.05
1190.208	0.647	45.893
1190.25	0.753	43.49
1190.292	0.953	44.85
1190.333	0.698	49.713
1190.375	1.494	59.585
1190.417	3.373	48.063
1190.458	4.764	47.165
1190.5	5.814	46.41
1190.542	6.252	52.3
1190.583	5.684	52.743
1190.625	5.872	55.77

1190.667	5.837	50.99
1190.708	4.869	48.863
1190.75	3.639	43.348
1190.792	1.991	43.233
1190.833	1.822	43.703
1190.875	1.742	46.39
1190.917	1.289	39.865
1190.958	2.088	40.625
1191.	1.53	38.385
1191.042	1.575	41.663
1191.083	0.475	155.933
1191.125	1.476	35.648
1191.167	0.543	41.903
1191.208	0.383	48.898
1191.25	0.737	38.3
1191.292	0.351	52.193
1191.333	0.738	43.113
1191.375	2.78	44.818
1191.417	3.189	43.385
1191.458	3.429	41.398
1191.5	3.938	48.413
1191.542	4.733	51.965
1191.583	4.615	52.723
1191.625	3.316	46.11
1191.667	3.683	47.243
1191.708	4.037	47.285
1191.75	4.974	51.815
1191.792	2.444	46.843
1191.833	2.078	43.038
1191.875	1.859	38.123
1191.917	1.039	32.993
1191.958	0.963	33.37
1192.	0.744	34.533
1192.042	0.628	39.68
1192.083	0.863	48.135
1192.125	1.284	47.865
1192.167	1.398	46.788
1192.208	1.194	45.365
1192.25	0.999	35.555
1192.292	0.84	39.62
1192.333	0.567	43.723
1192.375	2.266	42.458
1192.417	4.124	52.38
1192.458	4.359	57.793
1192.5	3.94	56.658
1192.542	3.448	62.388
1192.583	1.836	56.3

1192.625	0.494	74.72
1192.667	1.937	55.605
1192.708	1.946	48.475
1192.75	1.313	47.895
1192.792	1.172	42.568
1192.833	1.713	52.555
1192.875	0.517	61.225
1192.917	0.07	65.803
1192.958	0.267	221.575
1193.	0.228	228.4
1193.042	0.15	135.505
1193.083	0.104	205.625
1193.125	0.146	48.343
1193.167	0.165	51.358
1193.208	0.235	51.57
1193.25	0.309	45.325
1193.292	0.158	82.74
1193.333	0.085	102.135
1193.375	0.489	164.7
1193.417	2.642	232.2
1193.458	3.589	223.825
1193.5	3.332	219.625
1193.542	3.517	215.025
1193.583	2.167	231.275
1193.625	2.527	238.2
1193.667	2.678	241.225
1193.708	1.646	240.425
1193.75	2.254	229.95
1193.792	2.201	236.075
1193.833	0.379	233.45
1193.875	0.56	40.763
1193.917	0.34	29.748
1193.958	0.432	40.1
1194.	0.686	38.513
1194.042	0.406	45.308
1194.083	0.765	40.92
1194.125	0.617	42.728
1194.167	0.81	38.613
1194.208	0.734	33.943
1194.25	0.434	42.785
1194.292	0.291	232.125
1194.333	0.213	54.485
1194.375	0.287	60.995
1194.417	0.625	79.333
1194.458	1.246	46.463
1194.5	0.554	56.833
1194.542	0.072	221.42

1194.583	0.647	100.895
1194.625	1.844	62.308
1194.667	0.433	67.473
1194.708	1.492	64.89
1194.75	3.437	56.273
1194.792	2.232	51.788
1194.833	1.22	48.7
1194.875	0.378	38.535
1194.917	0.139	70.425
1194.958	0.074	31.138
1195.	0.036	41.63
1195.042	0.183	216.85
1195.083	0.026	124.875
1195.125	0.071	148.94
1195.167	0.066	87.598
1195.208	0.852	184.02
1195.25	2.502	228.2
1195.292	3.937	227.875
1195.333	2.837	234.325
1195.375	2.34	235.75
1195.417	2.277	234.55
1195.458	1.757	236.95
1195.5	2.405	232.7
1195.542	2.904	234.825
1195.583	3.438	233.875
1195.625	3.657	228.4
1195.667	2.055	235.375
1195.708	1.463	237.8
1195.75	1.987	231.75
1195.792	1.419	224.8
1195.833	1.208	170.985
1195.875	0.15	137.985
1195.917	0.087	84.408
1195.958	0.256	93.063
1196.	0.345	181.418
1196.042	0.221	69.588
1196.083	0.185	108.41
1196.125	0.132	87.158
1196.167	0.053	75.91
1196.208	0.248	48.635
1196.25	0.422	85.345
1196.292	0.106	90.805
1196.333	0.415	57.875
1196.375	0.673	93.443
1196.417	0.706	124.743
1196.458	0.97	180.55
1196.5	1.744	226.2

1196.542	2.73	223.45
1196.583	3.363	218.5
1196.625	3.067	225.8
1196.667	2.61	230.475
1196.708	2.7	228.525
1196.75	2.608	230.05
1196.792	0.996	237.4
1196.833	0.322	177.15
1196.875	0.075	238.2
1196.917	0.258	30.748
1196.958	0.343	36.765
1197.	0.121	46.508
1197.042	0.042	121.28
1197.083	0.122	252.7
1197.125	0.102	22.423
1197.167	0.189	130.253
1197.208	0.2	88.968
1197.25	0.289	41.333
1197.292	1.18	43.818
1197.333	1.84	54.01
1197.375	1.654	52.888
1197.417	1.373	67.08
1197.458	1.201	65.783
1197.5	0.772	66.885
1197.542	1.07	66.088
1197.583	1.682	59.835
1197.625	1.097	80.145
1197.667	1.301	60.845
1197.708	1.043	59.48
1197.75	1.73	52.408
1197.792	1.83	46.943
1197.833	0.317	39.67
1197.875	0.153	39.503
1197.917	0.647	42.753
1197.958	0.342	48.008
1198.	0.653	36.83
1198.042	0.422	38.763
1198.083	0.147	32.84
1198.125	0.36	43.505
1198.167	0.288	46.663
1198.208	0.494	26.54
1198.25	0.155	146.083
1198.292	0.865	118.143
1198.333	2.675	51.63
1198.375	5.297	51.453
1198.417	5.808	56.005
1198.458	4.707	56.783

1198.5	3.64	47.89
1198.542	4.045	49.415
1198.583	4.102	48.315
1198.625	3.903	46.335
1198.667	4.304	48.263
1198.708	5.304	52.64
1198.75	4.796	52.075
1198.792	4.117	51.05
1198.833	2.709	45.815
1198.875	2.448	46.915
1198.917	2.235	44.418
1198.958	2.485	43.838
1199.	3.141	59.608
1199.042	3.503	70.743
1199.083	3.726	64.5
1199.125	3.599	63.14
1199.167	2.132	48.555
1199.208	2.648	58.758
1199.25	2.297	53.058
1199.292	2.359	54.793
1199.333	2.581	62.685
1199.375	2.605	53.548
1199.417	3.953	48.313
1199.458	5.069	53.925
1199.5	4.516	53.158
1199.542	4.512	57.18
1199.583	4.107	64.805
1199.625	4.496	63.208
1199.667	3.908	54.46
1199.708	3.424	57.118
1199.75	2.999	63.42
1199.792	2.297	47.078
1199.833	1.376	46.07
1199.875	0.442	93.475
1199.917	0.674	45.693
1199.958	0.626	87.733
1200.	0.607	37.838
1200.042	1.392	36.808
1200.083	1.32	38.843
1200.125	0.783	32.19
1200.167	0.683	37.36
1200.208	0.623	35.803
1200.25	0.373	84.805
1200.292	0.847	37.648
1200.333	0.552	83.408
1200.375	1.08	62.155
1200.417	1.32	72.305

1200.458	1.075	76.795
1200.5	1.543	67.385
1200.542	1.761	55.783
1200.583	1.776	55.175
1200.625	0.801	80.008
1200.667	2.124	64.19
1200.708	2.61	56.363
1200.75	2.188	55.43
1200.792	1.593	51.518
1200.833	0.563	47.31
1200.875	0.516	40.54
1200.917	0.704	44.913
1200.958	0.871	38.393
1201.	1.328	39.598
1201.042	1.05	43.435
1201.083	1.677	50.555
1201.125	1.532	54.253
1201.167	1.015	43.5
1201.208	0.611	37.258
1201.25	0.427	65.493
1201.292	0.799	47.323
1201.333	1.835	53.468
1201.375	3.095	61.735
1201.417	3.84	60.293
1201.458	4.861	53.56
1201.5	4.401	51.183
1201.542	3.382	45.763
1201.583	3.037	47.518
1201.625	3.132	48.65
1201.667	2.768	45.973
1201.708	3.048	46.865
1201.75	2.43	46.245
1201.792	2.585	47.638
1201.833	2.739	49.793
1201.875	2.058	43.668
1201.917	1.434	37.278
1201.958	1.201	40.6
1202.	1.271	37.715
1202.042	0.824	33.223
1202.083	0.845	36.17
1202.125	1.427	42.51
1202.167	1.773	45.895
1202.208	1.019	37.238
1202.25	0.687	35.03
1202.292	2.075	52.96
1202.333	2.063	51.225
1202.375	2.062	55.745

1202.417	2.476	58.183
1202.458	2.977	59.643
1202.5	2.123	49.503
1202.542	2.09	47.973
1202.583	0.953	46.783
1202.625	1.588	46.535
1202.667	1.394	42.563
1202.708	3.55	51.33
1202.75	2.345	47.228
1202.792	3.251	48.538
1202.833	3.969	53.398
1202.875	2.64	54.418
1202.917	2.39	51.065
1202.958	1.383	49.645
1203.	2.508	44.175
1203.042	1.984	50.255
1203.083	3.891	59.723
1203.125	2.171	51.775
1203.167	3.331	62.26
1203.208	3.435	59.373
1203.25	3.965	62.838
1203.292	3.91	56.863
1203.333	4.187	59.28
1203.375	3.766	58.308
1203.417	4.784	58.745
1203.458	4.186	49.245
1203.5	5.1	54.525
1203.542	5.356	58.023
1203.583	4.451	52.143
1203.625	5.523	57.52
1203.667	5.979	56.383
1203.708	4.989	53.79
1203.75	5.296	57.668
1203.792	4.604	52.113
1203.833	3.792	51.073
1203.875	3.465	51.64
1203.917	2.891	50.673
1203.958	1.861	45.328
1204.	2.506	58.68
1204.042	2.046	50.095
1204.083	1.743	53.448
1204.125	1.896	45.23
1204.167	2.039	54.663
1204.208	1.814	51.33
1204.25	2.143	49.838
1204.292	3.359	54.12
1204.333	1.911	58.393

1204.375	2.94	54.743
1204.417	3.209	50.11
1204.458	3.722	50.695
1204.5	4.029	58.248
1204.542	4.848	60.9
1204.583	4.544	50.853
1204.625	3.339	46.065
1204.667	3.781	46.665
1204.708	3.438	46.428
1204.75	2.486	44.118
1204.792	3.105	47.628
1204.833	2.977	51.563
1204.875	1.802	45.228
1204.917	2.345	45.915
1204.958	1.94	44.525
1205.	2.029	44.543
1205.042	1.097	39.08
1205.083	0.912	37.298
1205.125	2.206	45.778
1205.167	2.48	51.543
1205.208	1.2	39.305
1205.25	2.307	42.62
1205.292	1.681	38.14
1205.333	1.764	36.06
1205.375	2.485	49.715
1205.417	2.802	50.453
1205.458	4.172	58.588
1205.5	4.175	60.388
1205.542	3.771	61.48
1205.583	3.491	62.963
1205.625	3.186	64.328
1205.667	3.717	66.135
1205.708	3.089	57.403
1205.75	3.652	52.425
1205.792	2.408	49.74
1205.833	0.696	36.05
1205.875	0.226	50.23
1205.917	0.531	31.625
1205.958	0.515	24.48
1206.	0.432	36.325
1206.042	0.423	21.293
1206.083	0.464	39.283
1206.125	0.463	48.403
1206.167	0.66	34.363
1206.208	0.478	36.248
1206.25	0.715	44.333
1206.292	1.543	45.808

1206.333	1.28	179.738
1206.375	0.732	104.865
1206.417	1.196	72.318
1206.458	1.301	73.358
1206.5	1.132	69.163
1206.542	0.887	67.713
1206.583	1.912	151.398
1206.625	2.642	225.475
1206.667	1.538	215.675
1206.708	1.384	220.025
1206.75	1.229	227.225
1206.792	0.638	224.8
1206.833	0.138	79.938
1206.875	0.384	47.818
1206.917	0.857	36.02
1206.958	0.744	35.02
1207.	0.727	37.248
1207.042	0.675	34.278
1207.083	0.649	39.365
1207.125	0.607	35.78
1207.167	0.234	144.638
1207.208	0.441	48.68
1207.25	0.439	42.683
1207.292	0.439	193.75
1207.333	0.526	135.185
1207.375	1.563	67.905
1207.417	1.628	72.393
1207.458	1.624	65.673
1207.5	1.555	62.868
1207.542	1.913	67.535
1207.583	1.965	59.71
1207.625	1.96	60.998
1207.667	2.058	57.238
1207.708	2.497	56.828
1207.75	2.688	51.143
1207.792	2.313	41.918
1207.833	0.54	30.103
1207.875	0.289	34.47
1207.917	0.47	40.565
1207.958	0.987	34.16
1208.	0.612	22.388
1208.042	0.404	31.858
1208.083	0.442	52.538
1208.125	0.493	35.623
1208.167	0.314	43.613
1208.208	0.212	58.833
1208.25	0.175	60.753

1208.292	1.48	48.815
1208.333	2.51	61.778
1208.375	1.775	64.98
1208.417	1.701	63.63
1208.458	1.582	53.24
1208.5	1.355	72.343
1208.542	1.008	96.61
1208.583	1.497	69.053
1208.625	1.885	58.795
1208.667	1.89	51.643
1208.708	1.334	61.728
1208.75	1.701	59.245
1208.792	1.25	49.843
1208.833	0.334	37.688
1208.875	0.128	85.09
1208.917	0.569	31.72
1208.958	1.509	31.405
1209.	1.464	32.368
1209.042	1.625	32.37
1209.083	0.751	40.858
1209.125	0.546	41.29
1209.167	0.313	64.618
1209.208	0.349	96.728
1209.25	0.237	118.313
1209.292	0.176	168.373
1209.333	1.072	231.425
1209.375	0.521	102.805
1209.417	0.981	60.558
1209.458	0.392	67.253
1209.5	0.384	80.79
1209.542	0.85	98.203
1209.583	1.478	223.625
1209.625	1.735	229.675
1209.667	1.807	230.075
1209.708	1.712	234.7
1209.75	1.385	234.425
1209.792	0.68	229.325
1209.833	0.296	232.1
1209.875	0.223	177.775
1209.917	0.059	133.825
1209.958	0.102	74.195
1210.	0.113	21.483
1210.042	0.164	36.398
1210.083	0.162	83.708
1210.125	0.084	22.063
1210.167	0.234	146.75
1210.208	0.065	15.538

1210.25	0.238	22.133
1210.292	0.065	68.35
1210.333	0.332	63.228
1210.375	0.52	227.725
1210.417	0.344	166.425
1210.458	0.783	228.5
1210.5	1.334	234.2
1210.542	1.016	233.575
1210.583	1.223	234.3
1210.625	1.038	190.943
1210.667	0.461	78.378
1210.708	0.695	159.273
1210.75	1.929	47.563
1210.792	2.659	39.735
1210.833	3.172	40.415
1210.875	3.73	38.965
1210.917	2.867	40.42
1210.958	3.734	43.24
1211.	2.914	41.395
1211.042	3.444	41.873
1211.083	3.919	45.818
1211.125	3.243	41.888
1211.167	3.563	48.288
1211.208	2.952	48.48
1211.25	4.017	50.31
1211.292	4.074	40.485
1211.333	6.191	45.558
1211.375	6.873	44.67
1211.417	6.649	45.61
1211.458	6.707	46.655
1211.5	6.311	44.288
1211.542	8.206	46.013
1211.583	6.53	44.5
1211.625	5.392	44.113
1211.667	6.174	48.055
1211.708	6.393	44.905
1211.75	4.916	44.095
1211.792	5.062	44.543
1211.833	5.029	52.12
1211.875	3.825	45.683
1211.917	2.446	40.373
1211.958	1.918	35.453
1212.	3.22	50.725
1212.042	2.057	52.148
1212.083	3.411	56.81
1212.125	3.468	53.468
1212.167	2.905	51.31

1212.208	1.502	92.14
1212.25	0.961	233.075
1212.292	0.737	99.1
1212.333	2.829	45.228
1212.375	2.092	34.31
1212.417	2.47	37.35
1212.458	2.115	36.853
1212.5	2.524	40.318
1212.542	1.793	49.518
1212.583	1.636	60.85
1212.625	3.169	48.99
1212.667	3.627	47.92
1212.708	2.577	45.775
1212.75	1.593	42.513
1212.792	1.964	49.853
1212.833	1.641	45.455
1212.875	0.434	47.865
1212.917	1.269	44.493
1212.958	1.325	46.895
1213.	1.831	48.3
1213.042	1.628	45.688
1213.083	1.79	40.23
1213.125	0.641	43.403
1213.167	1.427	45.705
1213.208	1.675	40.233
1213.25	1.729	49.433
1213.292	2.836	43.673
1213.333	5.395	51.503
1213.375	6.098	48.305
1213.417	4.287	42.768
1213.458	5.107	43.18
1213.5	5.328	42.165
1213.542	4.868	45.405
1213.583	6.346	46.118
1213.625	6.879	52.898
1213.667	7.528	51.165
1213.708	5.486	46.185
1213.75	4.748	41.075
1213.792	5.569	48.25
1213.833	5.576	46.163
1213.875	4.396	38.513
1213.917	3.432	34.273
1213.958	3.892	30.47
1214.	4.281	36.613
1214.042	4.293	36.47
1214.083	1.899	36.055
1214.125	2.121	35.89

1214.167	2.52	45.91
1214.208	2.859	46.745
1214.25	3.611	46.268
1214.292	3.647	40.933
1214.333	2.6	40.45
1214.375	3.786	43.848
1214.417	4.576	48.09
1214.458	4.477	49.005
1214.5	4.891	53.675
1214.542	4.162	52.82
1214.583	3.194	60.828
1214.625	3.496	55.115
1214.667	2.885	48.723
1214.708	2.063	55.458
1214.75	2.334	47.438
1214.792	2.351	44.32
1214.833	1.283	45.35
1214.875	0.075	171.1
1214.917	0.355	53.658
1214.958	0.425	43.165
1215.	0.746	40.52
1215.042	0.203	98.598
1215.083	0.788	39.12
1215.125	0.29	36.683
1215.167	0.787	32.108
1215.208	1.019	40.775
1215.25	2.323	57.503
1215.292	2.177	65.858
1215.333	2.387	62.538
1215.375	2.209	61.905
1215.417	1.667	56.645
1215.458	0.85	64.575
1215.5	1.82	56.715
1215.542	1.562	61.115
1215.583	1.439	171.958
1215.625	2.571	229.15
1215.667	2.131	226.625
1215.708	2.395	232.625
1215.75	2.551	226.475
1215.792	1.638	237.375
1215.833	0.637	236.25
1215.875	0.105	83.054
1215.917	0.07	41.058
1215.958	0.221	32.57
1216.	0.22	39.433
1216.042	0.608	46.208
1216.083	1.512	44.178

1216.125	1.642	47.8
1216.167	1.369	51.043
1216.208	1.463	51.078
1216.25	1.406	51.023
1216.292	1.741	32.938
1216.333	1.633	39.68
1216.375	1.83	39.335
1216.417	1.828	38.94
1216.458	2.383	38.31
1216.5	2.136	44.278
1216.542	1.307	47.668
1216.583	0.638	51.013
1216.625	0.703	50.955
1216.667	1.052	46.775
1216.708	0.781	49.963
1216.75	0.2	151.828
1216.792	1.067	37.698
1216.833	0.72	39.593
1216.875	1.042	42.495
1216.917	0.306	28.545
1216.958	0.592	36.13
1217.	0.92	36.603
1217.042	0.513	34.99
1217.083	0.314	184.92
1217.125	0.048	72.045
1217.167	0.434	37.933
1217.208	0.888	41.16
1217.25	1.207	37.8
1217.292	1.651	38.08
1217.333	2.183	41.56
1217.375	3.484	51.22
1217.417	3.41	59.66
1217.458	3.171	60.018
1217.5	3.056	57.473
1217.542	2.673	58.743
1217.583	2.846	57.838
1217.625	2.792	53.675
1217.667	3.206	48.805
1217.708	3.089	48.653
1217.75	1.732	39.285
1217.792	1.737	39.39
1217.833	1.828	44.49
1217.875	0.917	38.155
1217.917	0.104	89.59
1217.958	0.121	83.215
1218.	0.194	83.538
1218.042	0.119	70.793

1218.083	0.322	45.455
1218.125	0.153	73.418
1218.167	0.013	225.525
1218.208	0.055	123.508
1218.25	0.141	31.228
1218.292	0.124	130.068
1218.333	0.054	72.133
1218.375	0.328	107.725
1218.417	1.125	175.815
1218.458	1.19	138.515
1218.5	0.981	200.375
1218.542	1.718	151.87
1218.583	1.696	60.695
1218.625	0.855	176.62
1218.667	1.018	229.675
1218.708	0.59	224.8
1218.75	0.573	172.025
1218.792	0.	0.
1218.833	0.088	182.1
1218.875	0.008	63.35
1218.917	0.	0.
1218.958	0.	0.
1219.	0.	0.
1219.042	0.	0.
1219.083	0.	0.
1219.125	0.	0.
1219.167	0.	0.
1219.208	0.	6.083
1219.25	0.	0.
1219.292	0.	40.275
1219.333	0.	44.6
1219.375	0.07	162.275
1219.417	0.234	246.275
1219.458	0.479	176.025
1219.5	0.816	237.8
1219.542	0.518	228.75
1219.583	0.693	60.955
1219.625	0.922	139.588
1219.667	0.691	217.9
1219.708	0.981	236.35
1219.75	0.426	245.175
1219.792	0.401	224.1
1219.833	0.565	234.25
1219.875	0.059	58.55
1219.917	0.505	244.975
1219.958	0.023	73.698
1220.	0.	0.

1220.042	0.021	14.383
1220.083	0.	0.
1220.125	0.	0.
1220.167	0.211	22.865
1220.208	0.097	10.628
1220.25	0.	0.
1220.292	0.591	47.35
1220.333	0.705	44.398
1220.375	1.653	54.088
1220.417	2.157	55.993
1220.458	2.416	58.955
1220.5	2.732	64.055
1220.542	2.993	63.528
1220.583	3.538	40.613
1220.625	3.551	43.608
1220.667	3.187	45.515
1220.708	3.477	45.545
1220.75	3.767	46.48
1220.792	3.419	45.948
1220.833	3.399	51.885
1220.875	2.571	45.343
1220.917	2.332	53.59
1220.958	1.999	44.023
1221.	0.681	29.52
1221.042	0.39	202.785
1221.083	0.556	39.303
1221.125	0.683	32.965
1221.167	0.302	45.39
1221.208	0.513	41.803
1221.25	0.971	42.973
1221.292	1.154	55.153
1221.333	2.239	43.32
1221.375	2.021	45.858
1221.417	1.979	63.753
1221.458	2.025	64.55
1221.5	1.74	56.79
1221.542	1.038	126.798
1221.583	1.524	57.923
1221.625	1.09	129.228
1221.667	1.192	190.538
1221.708	0.582	227.
1221.75	0.523	143.463
1221.792	0.324	228.95
1221.833	0.127	86.51
1221.875	0.221	85.618
1221.917	0.182	91.533
1221.958	0.637	45.35

1222.	0.686	41.69
1222.042	0.724	44.38
1222.083	0.368	46.5
1222.125	0.371	54.26
1222.167	0.741	45.36
1222.208	0.149	132.923
1222.25	0.197	145.04
1222.292	0.018	81.733
1222.333	0.113	120.168
1222.375	0.408	199.825
1222.417	1.257	211.725
1222.458	1.935	229.35
1222.5	2.299	230.05
1222.542	2.513	232.325
1222.583	2.461	236.95
1222.625	1.799	233.675
1222.667	1.983	233.775
1222.708	2.362	223.875
1222.75	1.769	212.775
1222.792	0.888	127.695
1222.833	0.693	49.678
1222.875	1.241	41.86
1222.917	0.21	121.17
1222.958	0.557	59.585
1223.	0.847	43.453
1223.042	0.376	33.295
1223.083	0.673	32.16
1223.125	0.621	28.808
1223.167	1.639	44.66
1223.208	0.632	32.958
1223.25	1.477	57.313
1223.292	1.764	59.765
1223.333	1.364	54.035
1223.375	1.852	55.813
1223.417	1.787	66.145
1223.458	2.049	63.19
1223.5	1.946	64.508
1223.542	1.137	65.013
1223.583	0.55	72.808
1223.625	0.346	112.22
1223.667	0.511	177.495
1223.708	0.669	220.5
1223.75	0.844	115.71
1223.792	0.261	124.13
1223.833	0.635	40.72
1223.875	0.058	74.515
1223.917	0.219	36.073

1223.958	0.468	37.613
1224.	0.721	38.863
1224.042	0.459	32.573
1224.083	0.895	41.1
1224.125	0.873	43.785
1224.167	0.782	44.515
1224.208	0.777	34.603
1224.25	0.715	32.33
1224.292	1.68	46.653
1224.333	1.958	65.465
1224.375	2.01	50.605
1224.417	1.873	59.363
1224.458	1.661	60.523
1224.5	1.758	62.513
1224.542	2.238	55.445
1224.583	2.285	50.198
1224.625	3.061	52.408
1224.667	2.257	47.58
1224.708	2.338	47.098
1224.75	2.819	46.48
1224.792	1.953	39.883
1224.833	1.674	38.533
1224.875	0.125	23.93
1224.917	0.32	40.39
1224.958	0.446	27.708
1225.	0.563	54.458
1225.042	0.328	33.715
1225.083	0.534	68.28
1225.125	0.629	38.663
1225.167	0.851	37.218
1225.208	1.154	31.06
1225.25	1.329	35.028
1225.292	1.336	36.063
1225.333	1.98	42.903
1225.375	2.046	46.04
1225.417	2.707	53.275
1225.458	3.744	64.005
1225.5	3.393	63.06
1225.542	2.678	54.85
1225.583	2.559	63.093
1225.625	2.018	58.21
1225.667	1.824	53.708
1225.708	2.116	51.863
1225.75	0.418	126.925
1225.792	0.135	142.675
1225.833	0.08	167.205
1225.875	0.363	50.873

1225.917	0.508	37.803
1225.958	0.968	27.963
1226.	0.832	25.493
1226.042	0.606	38.765
1226.083	0.375	36.508
1226.125	1.	31.213
1226.167	0.574	34.5
1226.208	0.638	37.685
1226.25	0.658	35.11
1226.292	0.359	68.445
1226.333	0.18	84.685
1226.375	1.678	51.163
1226.417	1.238	58.028
1226.458	1.371	65.958
1226.5	1.963	65.168
1226.542	1.781	61.355
1226.583	1.432	59.753
1226.625	0.754	97.45
1226.667	1.557	224.25
1226.708	1.365	212.35
1226.75	1.033	225.95
1226.792	0.433	60.098
1226.833	0.666	52.353
1226.875	0.806	46.413
1226.917	0.519	38.513
1226.958	0.653	158.693
1227.	0.183	92.535
1227.042	0.314	32.988
1227.083	0.161	18.035
1227.125	0.325	36.703
1227.167	0.633	43.85
1227.208	0.778	34.605
1227.25	0.962	43.42
1227.292	0.642	49.685
1227.333	0.409	43.868
1227.375	1.335	57.565
1227.417	2.33	60.948
1227.458	2.359	66.3
1227.5	2.199	62.355
1227.542	2.334	57.963
1227.583	2.67	60.688
1227.625	2.661	50.953
1227.667	2.871	48.718
1227.708	3.066	48.24
1227.75	2.905	42.698
1227.792	2.85	47.875
1227.833	2.682	48.258

1227.875	1.688	45.28
1227.917	1.573	48.188
1227.958	1.87	50.493
1228.	2.555	42.225
1228.042	2.156	35.658
1228.083	1.868	36.458
1228.125	2.539	43.09
1228.167	1.604	36.568
1228.208	1.005	33.708
1228.25	1.356	36.488
1228.292	2.288	51.683
1228.333	2.201	56.13
1228.375	2.367	56.473
1228.417	2.458	61.723
1228.458	2.742	63.475
1228.5	2.462	68.345
1228.542	2.62	63.015
1228.583	2.484	67.353
1228.625	2.147	64.205
1228.667	1.38	54.138
1228.708	0.587	109.58
1228.75	0.666	181.725
1228.792	1.254	55.955
1228.833	0.689	50.485
1228.875	0.581	42.965
1228.917	0.735	42.153
1228.958	0.896	41.36
1229.	0.519	78.155
1229.042	0.271	239.45
1229.083	0.573	236.375
1229.125	0.425	90.96
1229.167	0.593	40.525
1229.208	0.495	75.28
1229.25	0.296	74.155
1229.292	2.658	55.308
1229.333	3.552	61.265
1229.375	3.373	49.473
1229.417	3.561	47.003
1229.458	3.767	46.788
1229.5	3.554	47.753
1229.542	3.214	46.363
1229.583	3.262	46.85
1229.625	1.807	43.84
1229.667	1.37	47.17
1229.708	2.752	51.063
1229.75	3.454	49.55
1229.792	3.625	51.708

1229.833	3.822	51.225
1229.875	4.377	54.59
1229.917	3.777	46.793
1229.958	3.091	45.803
1230.	1.904	43.668
1230.042	1.403	38.365
1230.083	1.491	37.425
1230.125	1.287	34.223
1230.167	1.321	42.338
1230.208	1.579	40.833
1230.25	1.806	47.653
1230.292	1.884	43.18
1230.333	2.975	53.203
1230.375	3.223	54.97
1230.417	2.679	53.828
1230.458	2.559	49.76
1230.5	1.862	46.423
1230.542	2.377	55.818
1230.583	0.988	49.738
1230.625	1.283	70.28
1230.667	2.377	60.51
1230.708	2.685	61.19
1230.75	2.767	58.395
1230.792	2.266	55.543
1230.833	1.595	53.195
1230.875	0.15	28.563
1230.917	0.12	69.565
1230.958	0.274	28.98
1231.	0.306	34.125
1231.042	0.437	38.515
1231.083	0.472	42.6
1231.125	0.511	36.253
1231.167	0.382	44.778
1231.208	0.289	52.93
1231.25	0.734	168.825
1231.292	0.647	173.115
1231.333	0.335	153.
1231.375	0.4	150.825
1231.417	1.943	230.7
1231.458	2.117	233.5
1231.5	2.429	224.625
1231.542	3.066	223.05
1231.583	2.715	221.1
1231.625	2.246	232.75
1231.667	1.98	234.5
1231.708	1.259	227.9
1231.75	1.754	214.675

1231.792	1.001	132.21
1231.833	1.358	47.708
1231.875	0.221	155.883
1231.917	0.333	185.88
1231.958	0.099	12.028
1232.	0.39	37.725
1232.042	0.614	28.633
1232.083	0.245	26.473
1232.125	0.321	26.963
1232.167	0.883	39.133
1232.208	1.372	53.605
1232.25	1.879	61.755
1232.292	1.82	55.82
1232.333	1.532	46.823
1232.375	1.262	44.108
1232.417	0.905	39.905
1232.458	1.118	39.198
1232.5	0.998	36.915
1232.542	1.263	43.715
1232.583	0.583	41.385
1232.625	0.743	52.65
1232.667	0.985	56.913
1232.708	0.527	51.785
1232.75	0.281	64.048
1232.792	0.373	174.525
1232.833	0.615	235.725
1232.875	0.019	62.3
1232.917	0.103	180.3
1232.958	0.	0.
1233.	0.007	8.765
1233.042	0.	0.
1233.083	0.	0.
1233.125	0.	0.
1233.167	0.	0.
1233.208	0.	0.
1233.25	0.	0.
1233.292	0.146	178.925
1233.333	0.	0.
1233.375	0.644	232.65
1233.417	1.099	238.2
1233.458	1.471	232.075
1233.5	1.306	233.25
1233.542	0.62	193.368
1233.583	1.946	62.993
1233.625	3.02	62.17
1233.667	2.969	66.568
1233.708	2.822	67.345

1233.75	2.97	71.04
1233.792	3.29	71.453
1233.833	4.975	54.468
1233.875	5.345	55.385
1233.917	5.081	51.99
1233.958	5.238	50.188
1234.	5.423	50.38
1234.042	5.171	48.47
1234.083	5.09	47.658
1234.125	5.157	48.85
1234.167	5.036	48.548
1234.208	5.217	49.6
1234.25	4.45	48.493
1234.292	3.566	46.873
1234.333	3.524	44.21
1234.375	3.113	42.63
1234.417	3.944	48.64
1234.458	5.789	55.325
1234.5	5.843	57.238
1234.542	5.46	57.69
1234.583	5.077	60.075
1234.625	5.015	58.08
1234.667	4.574	57.688
1234.708	2.939	53.788
1234.75	3.397	59.365
1234.792	3.196	62.09
1234.833	2.746	55.94
1234.875	2.315	53.638
1234.917	2.144	47.688
1234.958	1.453	39.25
1235.	1.202	40.565
1235.042	1.555	57.693
1235.083	1.289	51.7
1235.125	1.393	58.858
1235.167	1.816	60.61
1235.208	2.524	65.948
1235.25	2.836	67.785
1235.292	1.884	65.295
1235.333	2.708	59.928
1235.375	1.958	58.035
1235.417	2.074	67.433
1235.458	1.004	104.168
1235.5	1.183	75.085
1235.542	0.955	65.948
1235.583	1.189	65.088
1235.625	1.11	211.175
1235.667	0.715	108.09

1235.708	1.046	136.118
1235.75	0.309	172.348
1235.792	0.091	136.98
1235.833	0.137	181.215
1235.875	0.095	132.673
1235.917	0.155	29.94
1235.958	0.57	36.88
1236.	0.811	27.783
1236.042	0.32	47.905
1236.083	0.526	34.003
1236.125	0.37	55.803
1236.167	0.154	51.84
1236.208	0.225	61.945
1236.25	0.76	50.335
1236.292	1.517	62.43
1236.333	1.795	54.988
1236.375	1.733	54.103
1236.417	1.732	56.973
1236.458	0.947	78.35
1236.5	1.877	59.47
1236.542	2.09	53.573
1236.583	1.045	129.95
1236.625	1.173	214.475
1236.667	0.73	225.625
1236.708	1.41	224.05
1236.75	1.054	231.175
1236.792	1.33	238.8
1236.833	0.277	239.2
1236.875	0.146	135.22
1236.917	0.329	40.423
1236.958	0.672	29.638
1237.	0.509	43.328
1237.042	0.454	42.993
1237.083	0.259	78.868
1237.125	0.227	57.27
1237.167	0.344	86.163
1237.208	0.275	233.975
1237.25	0.258	192.35
1237.292	0.414	196.075
1237.333	0.629	93.833
1237.375	0.703	210.35
1237.417	0.602	186.275
1237.458	0.285	171.225
1237.5	0.765	91.183
1237.542	1.825	145.68
1237.583	1.711	232.125
1237.625	1.8	231.75

1237.667	1.17	217.275
1237.708	1.576	230.25
1237.75	1.606	232.9
1237.792	1.646	234.35
1237.833	0.505	229.
1237.875	0.012	79.278
1237.917	0.308	50.718
1237.958	0.594	40.533
1238.	0.5	32.33
1238.042	0.191	61.773
1238.083	0.181	20.925
1238.125	0.217	42.893
1238.167	0.549	35.81
1238.208	0.985	50.41
1238.25	0.78	42.263
1238.292	1.163	231.65
1238.333	1.346	224.55
1238.375	0.165	163.353
1238.417	1.673	220.175
1238.458	2.501	223.725
1238.5	2.088	222.675
1238.542	2.134	224.45
1238.583	1.729	218.75
1238.625	2.23	217.8
1238.667	2.392	226.225
1238.708	2.05	232.65
1238.75	1.626	234.95
1238.792	1.331	233.975
1238.833	0.568	224.075
1238.875	0.326	159.488
1238.917	0.407	54.41
1238.958	0.459	41.963
1239.	0.329	32.02
1239.042	0.245	43.048
1239.083	0.607	46.923
1239.125	0.211	115.875
1239.167	0.056	90.205
1239.208	0.25	137.578
1239.25	0.701	54.263
1239.292	1.531	56.213
1239.333	0.69	70.168
1239.375	0.627	204.15
1239.417	0.901	162.708
1239.458	1.65	220.775
1239.5	1.87	227.775
1239.542	2.527	231.65
1239.583	2.57	230.875

1239.625	2.427	233.775
1239.667	2.196	234.225
1239.708	1.958	233.975
1239.75	2.141	233.5
1239.792	1.616	234.925
1239.833	0.928	243.4
1239.875	0.006	49.575
1239.917	0.73	35.068
1239.958	0.743	34.8
1240.	0.774	24.4
1240.042	0.572	39.053
1240.083	0.592	34.048
1240.125	0.412	51.803
1240.167	0.129	67.645
1240.208	0.235	117.013
1240.25	1.756	45.008
1240.292	2.405	53.64
1240.333	2.139	50.728
1240.375	1.109	51.723
1240.417	2.053	66.893
1240.458	2.074	67.653
1240.5	2.481	59.2
1240.542	3.025	58.643
1240.583	2.75	61.923
1240.625	2.574	61.575
1240.667	2.748	68.15
1240.708	2.513	69.84
1240.75	2.014	64.658
1240.792	1.739	54.988
1240.833	1.01	49.605
1240.875	0.06	61.863
1240.917	0.559	39.558
1240.958	1.049	35.648
1241.	0.993	23.865
1241.042	0.588	25.058
1241.083	0.561	32.695
1241.125	0.144	57.815
1241.167	0.111	23.403
1241.208	0.279	50.668
1241.25	0.068	92.618
1241.292	0.92	217.375
1241.333	1.222	223.45
1241.375	1.345	217.075
1241.417	1.011	206.75
1241.458	1.023	199.525
1241.5	1.647	210.6
1241.542	1.554	217.575

1241.583	1.833	229.65
1241.625	1.691	220.45
1241.667	1.235	217.7
1241.708	0.47	138.468
1241.75	0.535	191.15
1241.792	0.751	230.55
1241.833	0.233	109.378
1241.875	0.219	41.603
1241.917	0.719	36.325
1241.958	1.058	37.748
1242.	0.998	98.038
1242.042	0.633	36.733
1242.083	0.524	32.663
1242.125	0.484	25.579
1242.167	0.418	25.76
1242.208	0.455	34.613
1242.25	0.687	58.075
1242.292	0.723	128.123
1242.333	0.245	167.7
1242.375	0.314	197.95
1242.417	0.678	170.488
1242.458	1.232	61.675
1242.5	0.598	76.503
1242.542	0.708	72.348
1242.583	1.754	62.733
1242.625	1.564	65.098
1242.667	1.456	68.858
1242.708	1.202	89.838
1242.75	2.346	231.775
1242.792	1.253	229.575
1242.833	0.558	91.983
1242.875	0.922	50.84
1242.917	0.418	46.323
1242.958	0.359	99.325
1243.	0.631	38.943
1243.042	0.316	34.615
1243.083	0.772	37.975
1243.125	1.068	26.355
1243.167	0.828	41.008
1243.208	0.734	35.225
1243.25	1.06	52.393
1243.292	1.75	45.068
1243.333	1.116	61.833
1243.375	1.104	66.143
1243.417	1.398	68.915
1243.458	1.734	67.245
1243.5	1.048	69.163

1243.542	1.208	63.85
1243.583	0.925	180.5
1243.625	1.323	222.975
1243.667	0.835	217.725
1243.708	0.779	190.825
1243.75	2.133	93.473
1243.792	1.839	47.1
1243.833	1.257	43.94
1243.875	0.393	44.818
1243.917	0.765	39.423
1243.958	0.909	36.42
1244.	0.979	33.78
1244.042	0.898	27.433
1244.083	1.131	34.475
1244.125	1.009	28.14
1244.167	0.949	32.313
1244.208	0.938	38.405
1244.25	1.45	43.53
1244.292	2.16	44.955
1244.333	2.326	55.663
1244.375	1.725	61.95
1244.417	1.424	66.415
1244.458	2.154	64.86
1244.5	3.137	63.295
1244.542	3.424	63.728
1244.583	1.937	51.368
1244.625	2.573	52.143
1244.667	2.432	52.795
1244.708	2.807	52.293
1244.75	2.645	49.528
1244.792	3.051	51.36
1244.833	2.381	46.565
1244.875	0.808	40.208
1244.917	1.045	42.938
1244.958	1.554	40.195
1245.	1.483	41.138
1245.042	1.01	33.093
1245.083	1.04	39.345
1245.125	1.135	40.02
1245.167	0.849	36.71
1245.208	0.448	91.59
1245.25	0.754	51.903
1245.292	1.734	43.59
1245.333	1.518	49.79
1245.375	1.495	63.663
1245.417	1.585	70.608
1245.458	1.741	66.14

1245.5	1.77	59.238
1245.542	2.556	64.438
1245.583	2.42	59.223
1245.625	2.754	58.475
1245.667	2.941	52.27
1245.708	1.612	45.818
1245.75	3.189	50.668
1245.792	2.728	49.35
1245.833	1.14	33.21
1245.875	0.849	41.558
1245.917	1.386	43.268
1245.958	1.181	39.505
1246.	1.137	39.858
1246.042	0.969	34.42
1246.083	0.847	41.133
1246.125	0.358	34.728
1246.167	0.579	30.975
1246.208	0.458	38.123
1246.25	1.474	54.398
1246.292	1.487	53.553
1246.333	0.619	64.14
1246.375	0.64	86.828
1246.417	1.524	212.825
1246.458	2.432	225.35
1246.5	2.852	231.65
1246.542	1.823	223.025
1246.583	1.91	223.75
1246.625	1.945	227.825
1246.667	2.349	229.1
1246.708	2.414	232.25
1246.75	1.964	233.775
1246.792	1.393	233.325
1246.833	1.035	239.1
1246.875	0.094	233.4
1246.917	0.934	46.26
1246.958	1.142	39.673
1247.	1.419	41.135
1247.042	1.299	43.453
1247.083	0.374	19.013
1247.125	0.428	21.69
1247.167	0.434	13.423
1247.208	0.573	26.278
1247.25	1.21	53.83
1247.292	1.347	62.768
1247.333	0.868	63.075
1247.375	0.774	63.955
1247.417	0.769	190.125

1247.458	1.22	221.925
1247.5	1.844	228.125
1247.542	1.915	227.525
1247.583	2.284	227.3
1247.625	2.201	234.425
1247.667	2.346	232.75
1247.708	2.367	237.35
1247.75	2.896	237.925
1247.792	2.675	239.625
1247.833	2.188	240.775
1247.875	1.781	244.325
1247.917	1.155	240.725
1247.958	1.54	241.825
1248.	0.425	229.025
1248.042	0.076	178.69
1248.083	0.202	46.303
1248.125	0.534	35.078
1248.167	1.018	44.988
1248.208	1.355	53.808
1248.25	1.242	52.558
1248.292	1.622	52.575
1248.333	1.514	52.178
1248.375	1.299	52.19
1248.417	1.075	55.245
1248.458	0.464	69.913
1248.5	0.492	185.75
1248.542	1.108	189.225
1248.583	1.526	218.925
1248.625	1.639	230.4
1248.667	2.327	232.625
1248.708	3.689	233.9
1248.75	2.714	239.075
1248.792	2.212	242.7
1248.833	1.748	242.1
1248.875	1.59	242.775
1248.917	0.998	243.425
1248.958	0.797	242.55
1249.	0.82	240.75
1249.042	0.378	143.173
1249.083	0.274	35.29
1249.125	0.862	131.015
1249.167	1.498	228.35
1249.208	0.243	96.725
1249.25	0.618	48.948
1249.292	1.084	51.523
1249.333	0.391	175.545
1249.375	0.942	226.275

1249.417	2.182	224.875
1249.458	2.618	221.425
1249.5	2.753	219.125
1249.542	1.683	231.875
1249.583	2.252	233.95
1249.625	1.181	242.375
1249.667	0.942	243.625
1249.708	0.131	193.788
1249.75	1.618	51.923
1249.792	1.614	44.555
1249.833	0.829	43.798
1249.875	0.909	47.82
1249.917	1.028	47.8
1249.958	0.768	40.768
1250.	0.225	46.385
1250.042	0.004	9.555
1250.083	0.034	18.737
1250.125	0.287	36.51
1250.167	0.198	115.195
1250.208	0.351	35.65
1250.25	0.245	45.398
1250.292	0.571	60.038
1250.333	0.347	162.523
1250.375	0.35	66.565
1250.417	0.404	65.698
1250.458	1.217	59.715
1250.5	2.385	59.378
1250.542	1.815	59.193
1250.583	1.152	64.94
1250.625	0.694	179.123
1250.667	1.341	222.5
1250.708	0.926	189.65
1250.75	1.544	234.5
1250.792	2.171	239.275
1250.833	1.531	242.325
1250.875	0.916	244.025
1250.917	0.436	239.575
1250.958	0.408	141.308
1251.	0.668	43.708
1251.042	0.2	42.49
1251.083	0.162	57.743
1251.125	0.546	49.338
1251.167	0.688	48.935
1251.208	0.74	48.853
1251.25	0.377	46.48
1251.292	0.771	46.353
1251.333	1.103	48.09

1251.375	1.799	58.29
1251.417	1.567	57.993
1251.458	1.891	59.65
1251.5	1.533	63.385
1251.542	1.077	164.39
1251.583	1.951	234.55
1251.625	2.592	237.65
1251.667	3.53	235.6
1251.708	2.856	237.675
1251.75	1.752	239.825
1251.792	1.034	241.15
1251.833	1.273	234.925
1251.875	0.406	215.05
1251.917	0.476	125.718
1251.958	0.23	46.178
1252.	0.025	5.498
1252.042	0.251	143.25
1252.083	1.098	239.95
1252.125	0.108	111.703
1252.167	0.131	77.808
1252.208	0.19	20.89
1252.25	0.832	53.125
1252.292	1.185	191.4
1252.333	1.468	238.35
1252.375	1.242	238.225
1252.417	1.944	237.45
1252.458	2.198	237.05
1252.5	1.585	235.55
1252.542	1.832	231.475
1252.583	1.588	232.475
1252.625	1.494	230.425
1252.667	1.418	235.15
1252.708	1.253	235.8
1252.75	1.366	234.875
1252.792	1.044	239.025
1252.833	0.428	133.575
1252.875	0.699	49.405
1252.917	0.44	30.66
1252.958	0.437	14.757
1253.	0.255	9.11
1253.042	0.085	51.417
1253.083	0.04	157.153
1253.125	0.05	42.185
1253.167	0.085	48.023
1253.208	0.154	34.29
1253.25	0.622	135.435
1253.292	0.593	74.268

1253.333	0.04	102.75
1253.375	0.002	45.175
1253.417	0.229	76.373
1253.458	0.127	59.128
1253.5	0.58	81.965
1253.542	0.899	82.705
1253.583	1.643	60.448
1253.625	1.09	92.453
1253.667	1.118	88.85
1253.708	0.598	140.215
1253.75	1.1	60.483
1253.792	1.248	52.633
1253.833	0.261	44.865
1253.875	0.746	34.67
1253.917	2.177	49.473
1253.958	1.818	43.575
1254.	2.032	43.903
1254.042	1.905	33.768
1254.083	2.546	47.923
1254.125	3.205	57.845
1254.167	2.481	52.628
1254.208	2.029	47.478
1254.25	2.585	51.798
1254.292	2.543	54.94
1254.333	2.03	54.25
1254.375	2.047	55.063
1254.417	1.185	52.105
1254.458	1.929	53.23
1254.5	1.548	56.268
1254.542	0.662	68.768
1254.583	0.862	63.68
1254.625	1.235	53.255
1254.667	1.574	56.713
1254.708	1.362	44.763
1254.75	0.928	44.24
1254.792	1.385	43.018
1254.833	2.056	46.748
1254.875	2.952	50.328
1254.917	1.666	56.698
1254.958	0.267	135.245
1255.	0.229	84.393
1255.042	0.22	44.81
1255.083	0.128	19.535
1255.125	0.161	42.083
1255.167	0.188	20.535
1255.208	0.07	24.226
1255.25	0.177	85.438

1255.292	0.33	67.823
1255.333	0.408	100.293
1255.375	0.104	84.928
1255.417	0.219	88.155
1255.458	0.876	82.155
1255.5	1.413	120.5
1255.542	1.53	90.77
1255.583	1.481	52.98
1255.625	0.495	77.513
1255.667	1.746	55.288
1255.708	1.37	50.285
1255.75	1.677	51.82
1255.792	1.361	44.43
1255.833	1.925	43.615
1255.875	1.449	40.938
1255.917	0.071	101.515
1255.958	0.133	97.155
1256.	0.466	18.77
1256.042	0.29	54.535
1256.083	0.097	37.485
1256.125	0.211	38.348
1256.167	0.27	45.818
1256.208	0.296	30.46
1256.25	0.647	41.718
1256.292	0.842	61.675
1256.333	0.225	64.695
1256.375	0.396	67.643
1256.417	0.507	75.845
1256.458	0.32	113.675
1256.5	0.493	79.79
1256.542	1.521	99.488
1256.583	1.283	220.825
1256.625	0.641	222.175
1256.667	0.45	175.603
1256.708	0.348	186.578
1256.75	0.058	229.575
1256.792	0.664	178.35
1256.833	0.469	134.565
1256.875	0.254	142.413
1256.917	0.528	48.1
1256.958	0.324	105.028
1257.	0.448	36.418
1257.042	0.338	21.415
1257.083	0.031	88.118
1257.125	0.114	22.628
1257.167	0.164	16.648
1257.208	0.112	84.193

1257.25	0.299	103.443
1257.292	0.461	65.24
1257.333	0.545	158.148
1257.375	0.465	208.3
1257.417	0.45	206.475
1257.458	0.167	170.39
1257.5	0.65	108.95
1257.542	0.881	104.5
1257.583	1.743	222.25
1257.625	1.353	136.078
1257.667	1.413	52.023
1257.708	2.617	52.843
1257.75	2.278	46.495
1257.792	1.824	43.028
1257.833	1.938	41.993
1257.875	1.305	39.598
1257.917	0.943	43.04
1257.958	0.066	72.402
1258.	0.028	128.713
1258.042	0.091	206.403
1258.083	0.662	49.265
1258.125	0.241	40.73
1258.167	1.361	51.608
1258.208	0.787	34.32
1258.25	0.893	43.385
1258.292	1.117	63.42
1258.333	1.961	52.108
1258.375	2.311	57.478
1258.417	2.342	56.013
1258.458	2.629	55.64
1258.5	1.942	51.718
1258.542	1.613	51.115
1258.583	2.062	51.438
1258.625	1.511	45.153
1258.667	2.1	51.565
1258.708	2.22	49.893
1258.75	1.757	42.49
1258.792	2.341	49.478
1258.833	1.494	42.595
1258.875	0.702	29.393
1258.917	0.313	34.24
1258.958	0.205	34.533
1259.	0.385	20.56
1259.042	0.295	22.078
1259.083	0.147	42.795
1259.125	0.198	34.258
1259.167	0.188	19.588

1259.208	0.197	44.24
1259.25	0.355	39.833
1259.292	1.19	48.183
1259.333	0.747	62.448
1259.375	0.511	60.865
1259.417	0.924	72.49
1259.458	1.732	64.215
1259.5	1.76	63.7
1259.542	2.19	60.77
1259.583	1.901	59.825
1259.625	1.875	65.193
1259.667	1.404	103.62
1259.708	0.985	80.283
1259.75	1.04	51.648
1259.792	0.675	44.043
1259.833	0.525	32.275
1259.875	0.131	99.325
1259.917	0.185	58.555
1259.958	0.041	7.64
1260.	0.305	15.145
1260.042	0.282	14.455
1260.083	0.047	63.83
1260.125	0.065	87.525
1260.167	0.108	180.6
1260.208	0.239	72.808
1260.25	0.876	40.423
1260.292	0.493	65.39
1260.333	0.579	58.725
1260.375	1.119	56.453
1260.417	3.058	52.403
1260.458	2.188	51.06
1260.5	1.733	53.64
1260.542	1.725	52.54
1260.583	1.456	58.563
1260.625	1.067	54.263
1260.667	0.765	64.693
1260.708	0.558	51.008
1260.75	0.548	218.9
1260.792	0.17	183.09
1260.833	0.02	172.625
1260.875	0.105	248.575
1260.917	0.031	64.82
1260.958	0.027	150.563
1261.	0.048	129.373
1261.042	0.174	194.445
1261.083	0.285	25.993
1261.125	0.213	12.201

1261.167	0.142	97.743
1261.208	0.163	31.145
1261.25	0.611	58.61
1261.292	0.419	76.038
1261.333	0.202	114.04
1261.375	0.432	166.125
1261.417	0.59	160.9
1261.458	0.978	199.75
1261.5	1.334	212.875
1261.542	1.55	217.325
1261.583	1.519	228.35
1261.625	1.641	232.475
1261.667	1.772	230.975
1261.708	1.351	236.65
1261.75	1.615	238.325
1261.792	1.502	238.2
1261.833	0.972	241.725
1261.875	0.071	206.413
1261.917	0.008	65.608
1261.958	0.091	13.713
1262.	0.129	13.392
1262.042	0.267	14.915
1262.083	0.128	99.573
1262.125	0.052	4.15
1262.167	0.116	41.439
1262.208	0.234	38.698
1262.25	0.759	46.113
1262.292	0.436	79.255
1262.333	0.073	88.475
1262.375	0.478	174.7
1262.417	0.182	118.275
1262.458	0.483	186.8
1262.5	0.354	161.175
1262.542	0.638	189.2
1262.583	0.623	197.575
1262.625	1.264	222.9
1262.667	1.565	227.525
1262.708	1.05	231.725
1262.75	0.941	234.825
1262.792	0.436	245.375
1262.833	0.028	232.9
1262.875	0.015	146.258
1262.917	0.111	15.54
1262.958	0.605	24.303
1263.	0.258	21.393
1263.042	0.108	7.48
1263.083	0.256	101.77

1263.125	0.137	48.31
1263.167	0.2	43.682
1263.208	0.212	86.6
1263.25	0.145	89.803
1263.292	0.295	62.973
1263.333	0.079	75.788
1263.375	0.165	120.673
1263.417	0.128	52.918
1263.458	0.052	74.615
1263.5	0.124	88.78
1263.542	0.705	112.848
1263.583	0.939	119.57
1263.625	0.734	96.933
1263.667	0.7	114.283
1263.708	1.237	52.753
1263.75	1.217	54.733
1263.792	0.518	38.58
1263.833	0.115	34.4
1263.875	0.181	155.943
1263.917	0.293	88.073
1263.958	0.238	31.51
1264.	0.574	80.84
1264.042	0.082	81.
1264.083	0.156	12.763
1264.125	0.166	22.748
1264.167	0.36	31.66
1264.208	0.296	28.26
1264.25	0.7	35.575
1264.292	0.668	55.545
1264.333	0.277	109.578
1264.375	0.285	64.878
1264.417	0.143	138.478
1264.458	1.208	60.613
1264.5	1.882	59.288
1264.542	1.842	60.52
1264.583	1.914	57.143
1264.625	2.459	58.423
1264.667	2.158	57.34
1264.708	1.691	54.17
1264.75	1.293	44.653
1264.792	1.438	38.76
1264.833	2.026	44.36
1264.875	1.984	44.83
1264.917	1.375	41.078
1264.958	0.739	30.723
1265.	0.35	25.608
1265.042	0.423	21.658

1265.083	0.454	24.158
1265.125	0.339	24.948
1265.167	0.945	26.998
1265.208	0.959	25.96
1265.25	0.693	32.395
1265.292	0.869	22.98
1265.333	0.879	37.348
1265.375	1.87	42.555
1265.417	3.04	53.863
1265.458	3.46	55.485
1265.5	3.265	56.44
1265.542	2.898	53.275
1265.583	3.614	56.31
1265.625	3.173	53.528
1265.667	2.945	54.778
1265.708	3.05	54.37
1265.75	2.362	49.605
1265.792	1.994	50.208
1265.833	1.971	46.79
1265.875	1.445	40.565
1265.917	0.362	28.255
1265.958	0.162	184.825
1266.	0.283	238.6
1266.042	0.447	246.2
1266.083	0.008	47.69
1266.125	0.042	17.825
1266.167	0.233	12.498
1266.208	0.292	53.688
1266.25	0.514	36.95
1266.292	1.002	183.095
1266.333	0.521	194.525
1266.375	0.296	97.51
1266.417	0.225	73.998
1266.458	0.281	110.4
1266.5	1.245	214.55
1266.542	1.567	224.6
1266.583	0.832	232.65
1266.625	0.932	229.5
1266.667	2.49	234.8
1266.708	2.571	240.425
1266.75	2.112	238.675
1266.792	1.257	241.675
1266.833	0.874	240.7
1266.875	0.148	197.163
1266.917	0.123	185.025
1266.958	0.251	250.075
1267.	0.38	250.65

1267.042	0.138	121.25
1267.083	0.389	23.553
1267.125	0.368	19.325
1267.167	0.152	19.628
1267.208	0.164	44.16
1267.25	0.324	117.05
1267.292	0.189	81.918
1267.333	0.848	212.1
1267.375	0.325	131.6
1267.417	0.369	131.675
1267.458	0.564	164.15
1267.5	0.837	181.5
1267.542	1.811	225.575
1267.583	1.726	230.6
1267.625	2.099	231.075
1267.667	2.325	229.625
1267.708	1.861	235.125
1267.75	1.596	236.8
1267.792	1.368	234.925
1267.833	0.357	158.6
1267.875	0.778	31.69
1267.917	0.383	38.288
1267.958	0.464	95.543
1268.	0.41	129.455
1268.042	0.183	36.829
1268.083	0.09	19.708
1268.125	0.04	160.988
1268.167	0.024	88.699
1268.208	1.171	193.913
1268.25	2.263	218.625
1268.292	1.628	210.675
1268.333	1.79	219.175
1268.375	2.48	215.6
1268.417	2.287	220.275
1268.458	1.765	223.075
1268.5	1.911	228.775
1268.542	1.982	228.875
1268.583	1.874	230.1
1268.625	2.122	235.7
1268.667	2.433	236.3
1268.708	2.159	238.75
1268.75	2.601	234.65
1268.792	1.644	238.925
1268.833	1.084	242.1
1268.875	0.564	242.325
1268.917	0.062	260.8
1268.958	0.001	2.163

1269.	0.04	21.435
1269.042	0.	0.
1269.083	0.007	51.1
1269.125	0.064	82.475
1269.167	0.093	44.392
1269.208	0.236	25.203
1269.25	0.11	69.305
1269.292	0.56	148.255
1269.333	0.367	112.38
1269.375	0.481	136.71
1269.417	0.899	209.3
1269.458	1.004	194.1
1269.5	1.604	224.25
1269.542	1.311	229.95
1269.583	1.809	229.225
1269.625	1.791	228.125
1269.667	1.201	227.1
1269.708	1.113	229.75
1269.75	1.249	234.475
1269.792	0.915	240.7
1269.833	0.172	78.222
1269.875	0.037	155.653
1269.917	0.114	11.585
1269.958	0.277	23.208
1270.	0.295	28.322
1270.042	0.11	22.94
1270.083	0.048	138.065
1270.125	0.041	55.961
1270.167	0.051	215.45
1270.208	0.035	73.616
1270.25	0.892	40.388
1270.292	1.093	53.938
1270.333	0.386	131.008
1270.375	0.362	165.
1270.417	0.161	82.9
1270.458	0.213	93.378
1270.5	0.311	161.075
1270.542	2.368	220.625
1270.583	3.146	230.25
1270.625	3.06	232.9
1270.667	2.461	235.725
1270.708	2.004	238.8
1270.75	1.417	243.525
1270.792	0.587	246.45
1270.833	0.293	241.6
1270.875	0.449	243.075
1270.917	0.01	192.15

1270.958	0.002	0.01
1271.	0.119	27.394
1271.042	0.189	33.528
1271.083	0.183	23.618
1271.125	0.311	22.84
1271.167	0.159	15.938
1271.208	0.	7.373
1271.25	0.142	252.525
1271.292	0.206	249.6
1271.333	2.4	226.5
1271.375	2.834	222.975
1271.417	2.385	224.25
1271.458	1.163	224.95
1271.5	1.263	211.7
1271.542	1.114	216.95
1271.583	0.737	187.225
1271.625	0.687	82.325
1271.667	0.24	103.353
1271.708	0.408	60.1
1271.75	0.397	202.875
1271.792	0.189	45.21
1271.833	0.025	188.25
1271.875	0.042	232.475
1271.917	0.188	31.565
1271.958	0.24	36.875
1272.	0.466	16.34
1272.042	0.368	23.86
1272.083	0.256	17.993
1272.125	0.213	9.748
1272.167	0.122	6.859
1272.208	0.177	14.693
1272.25	0.287	82.305
1272.292	0.599	55.085
1272.333	1.001	52.11
1272.375	0.462	59.655
1272.417	0.153	67.495
1272.458	0.101	70.433
1272.5	0.818	62.835
1272.542	0.922	60.92
1272.583	0.818	55.265
1272.625	1.149	62.46
1272.667	0.117	106.853
1272.708	0.354	148.933
1272.75	3.546	219.3
1272.792	2.579	226.725
1272.833	2.588	232.05
1272.875	2.976	225.6

1272.917	2.859	230.825
1272.958	1.858	231.8
1273.	0.243	137.658
1273.042	0.437	98.688
1273.083	0.198	170.055
1273.125	0.117	203.055
1273.167	0.302	27.5
1273.208	0.218	89.323
1273.25	0.089	82.988
1273.292	0.277	97.315
1273.333	0.203	143.8
1273.375	0.241	61.435
1273.417	0.268	67.46
1273.458	0.184	132.75
1273.5	0.187	203.8
1273.542	0.348	89.745
1273.583	0.981	52.393
1273.625	2.617	230.825
1273.667	0.858	203.678
1273.708	0.593	224.2
1273.75	0.337	238.
1273.792	0.37	102.428
1273.833	0.851	33.973
1273.875	1.091	39.048
1273.917	0.189	33.443
1273.958	0.432	139.353
1274.	0.458	74.275
1274.042	0.868	41.548
1274.083	1.084	39.195
1274.125	0.118	117.848
1274.167	0.496	28.775
1274.208	0.504	33.343
1274.25	0.021	7.975
1274.292	1.024	62.533
1274.333	0.846	215.05
1274.375	1.634	225.725
1274.417	1.614	225.725
1274.458	1.793	227.375
1274.5	1.563	217.1
1274.542	2.251	220.375
1274.583	1.911	227.75
1274.625	1.939	231.7
1274.667	1.892	232.05
1274.708	2.001	235.625
1274.75	2.112	237.625
1274.792	2.056	232.85
1274.833	2.143	232.425

1274.875	2.121	233.025
1274.917	0.703	238.7
1274.958	0.569	238.95
1275.	1.061	235.
1275.042	0.392	141.233
1275.083	0.288	121.813
1275.125	1.468	230.025
1275.167	0.782	225.675
1275.208	0.731	228.725
1275.25	0.046	120.975
1275.292	0.168	173.1
1275.333	0.116	240.525
1275.375	0.062	175.175
1275.417	0.187	111.65
1275.458	0.755	228.375
1275.5	0.79	223.425
1275.542	1.587	225.55
1275.583	1.881	215.025
1275.625	1.781	219.275
1275.667	1.658	216.525
1275.708	2.132	218.575
1275.75	1.766	219.4
1275.792	0.299	260.775
1275.833	0.286	172.275
1275.875	0.006	15.84
1275.917	1.029	181.188
1275.958	2.339	220.475
1276.	1.874	224.5
1276.042	1.916	224.525
1276.083	2.118	220.175
1276.125	1.458	221.4
1276.167	1.846	221.125
1276.208	1.755	225.175
1276.25	0.741	233.375
1276.292	0.695	229.075
1276.333	0.605	211.
1276.375	0.365	203.525
1276.417	0.427	210.125
1276.458	0.917	204.325
1276.5	0.726	121.315
1276.542	0.696	188.875
1276.583	1.683	219.475
1276.625	2.262	229.525
1276.667	3.714	231.75
1276.708	2.677	235.75
1276.75	1.937	238.725
1276.792	1.432	241.025

1276.833	0.658	243.525
1276.875	0.274	243.35
1276.917	0.235	145.585
1276.958	0.047	37.143
1277.	0.058	42.228
1277.042	0.157	202.225
1277.083	0.016	60.35
1277.125	0.015	66.76
1277.167	0.741	232.75
1277.208	1.21	207.925
1277.25	0.745	212.4
1277.292	1.207	225.075
1277.333	1.543	220.975
1277.375	2.149	218.975
1277.417	2.66	219.25
1277.458	2.485	215.5
1277.5	2.852	219.9
1277.542	2.121	224.95
1277.583	1.352	230.275
1277.625	1.783	219.825
1277.667	2.25	217.025
1277.708	2.365	216.6
1277.75	1.639	222.075
1277.792	1.432	227.075
1277.833	1.184	235.875
1277.875	0.62	236.625
1277.917	0.118	74.688
1277.958	0.343	131.058
1278.	0.319	198.695
1278.042	0.551	193.083
1278.083	0.049	184.15
1278.125	0.843	236.25
1278.167	1.119	229.375
1278.208	0.26	176.318
1278.25	0.542	228.575
1278.292	0.527	242.525
1278.333	0.236	247.775
1278.375	0.15	243.225
1278.417	0.378	241.
1278.458	1.612	225.75
1278.5	1.603	224.125
1278.542	1.227	231.775
1278.583	1.803	229.875
1278.625	2.061	219.05
1278.667	0.835	235.475
1278.708	0.635	235.625
1278.75	0.074	173.25

1278.792	1.098	58.768
1278.833	0.656	39.658
1278.875	0.194	16.36
1278.917	0.319	26.063
1278.958	0.311	17.45
1279.	0.387	26.73
1279.042	0.437	23.745
1279.083	0.379	27.598
1279.125	0.192	22.608
1279.167	0.641	29.335
1279.208	0.496	27.82
1279.25	1.203	55.905
1279.292	1.185	50.94
1279.333	1.25	64.395
1279.375	1.025	224.325
1279.417	2.092	223.1
1279.458	1.971	233.15
1279.5	1.771	228.975
1279.542	2.64	220.8
1279.583	3.05	221.625
1279.625	0.933	229.325
1279.667	0.444	238.875
1279.708	0.078	140.85
1279.75	0.519	66.06
1279.792	0.487	237.9
1279.833	0.109	176.275
1279.875	0.182	241.35
1279.917	0.081	139.1
1279.958	0.158	155.763
1280.	0.243	185.275
1280.042	1.172	231.425
1280.083	0.635	180.185
1280.125	0.232	261.575
1280.167	0.005	126.9
1280.208	0.451	171.375
1280.25	0.335	181.058
1280.292	0.486	223.325
1280.333	0.699	225.9
1280.375	1.28	224.9
1280.417	1.864	217.45
1280.458	1.492	222.2
1280.5	1.13	235.075
1280.542	1.124	237.575
1280.583	1.35	234.725
1280.625	2.461	227.125
1280.667	1.601	233.25
1280.708	2.146	226.4

1280.75	0.7	155.96
1280.792	1.475	226.475
1280.833	1.567	228.6
1280.875	0.426	172.4
1280.917	0.	0.
1280.958	0.063	33.835
1281.	0.121	139.973
1281.042	0.086	16.503
1281.083	0.008	0.769
1281.125	0.001	89.275
1281.167	0.03	62.9
1281.208	0.295	238.625
1281.25	0.725	222.425
1281.292	1.113	219.225
1281.333	0.171	201.875
1281.375	0.424	229.9
1281.417	0.506	230.225
1281.458	1.949	220.125
1281.5	2.064	222.3
1281.542	2.166	216.225
1281.583	2.024	217.575
1281.625	2.226	217.3
1281.667	1.639	218.825
1281.708	1.675	219.55
1281.75	2.025	219.2
1281.792	1.925	219.775
1281.833	0.8	249.675
1281.875	0.002	2.455
1281.917	0.094	39.34
1281.958	0.022	17.555
1282.	0.069	20.008
1282.042	0.009	57.15
1282.083	0.008	62.15
1282.125	0.071	19.658
1282.167	0.296	34.935
1282.208	0.126	23.353
1282.25	0.851	44.451
1282.292	0.237	43.78
1282.333	0.41	47.395
1282.375	0.436	113.438
1282.417	0.292	69.028
1282.458	0.285	213.525
1282.5	0.622	214.7
1282.542	0.475	177.45
1282.583	1.669	217.1
1282.625	1.338	228.725
1282.667	1.622	226.35

1282.708	1.813	224.45
1282.75	0.752	232.1
1282.792	1.511	226.875
1282.833	0.636	178.85
1282.875	0.	0.
1282.917	0.086	51.99
1282.958	1.652	229.075
1283.	1.464	238.3
1283.042	0.833	239.825
1283.083	1.841	226.425
1283.125	1.857	223.9
1283.167	0.112	127.213
1283.208	0.124	20.147
1283.25	0.486	45.98
1283.292	0.908	64.785
1283.333	0.823	65.425
1283.375	0.054	37.563
1283.417	0.008	36.585
1283.458	0.126	50.745
1283.5	0.297	67.283
1283.542	0.22	72.24
1283.583	0.273	99.348
1283.625	0.319	216.55
1283.667	0.458	230.075
1283.708	0.38	184.145
1283.75	0.05	83.978
1283.792	0.055	41.048
1283.833	0.347	46.028
1283.875	0.618	27.933
1283.917	0.399	34.398
1283.958	0.72	29.498
1284.	0.734	34.5
1284.042	0.551	33.105
1284.083	0.473	24.75
1284.125	0.465	26.135
1284.167	0.222	20.778
1284.208	0.201	76.81
1284.25	0.22	79.095
1284.292	0.109	123.458
1284.333	0.175	86.898
1284.375	0.423	28.043
1284.417	0.521	30.475
1284.458	0.566	41.408
1284.5	0.819	32.215
1284.542	1.112	44.488
1284.583	0.949	42.708
1284.625	0.641	131.543

1284.667	0.669	76.693
1284.708	1.067	54.875
1284.75	0.758	61.32
1284.792	0.382	35.305
1284.833	2.074	193.765
1284.875	0.738	174.55
1284.917	0.218	14.673
1284.958	0.283	38.01
1285.	0.062	55.88
1285.042	0.001	88.3
1285.083	0.	0.
1285.125	0.047	15.421
1285.167	0.031	76.57
1285.208	0.108	23.673
1285.25	0.027	12.813
1285.292	0.286	171.675
1285.333	1.731	219.65
1285.375	1.816	224.325
1285.417	2.031	232.825
1285.458	1.984	231.7
1285.5	2.195	232.25
1285.542	1.606	236.15
1285.583	1.198	236.2
1285.625	0.771	238.5
1285.667	0.787	239.825
1285.708	0.693	239.85
1285.75	1.548	223.925
1285.792	1.671	221.25
1285.833	0.31	124.89
1285.875	0.033	39.453
1285.917	0.161	50.225
1285.958	0.135	36.635
1286.	0.156	55.303
1286.042	0.03	6.92
1286.083	0.137	37.858
1286.125	0.019	11.886
1286.167	0.053	24.625
1286.208	0.077	42.368
1286.25	0.067	93.888
1286.292	1.185	224.275
1286.333	2.018	218.525
1286.375	1.365	231.55
1286.417	1.313	233.925
1286.458	2.002	223.825
1286.5	1.341	227.425
1286.542	1.174	236.275
1286.583	2.105	227.475

1286.625	0.981	229.825
1286.667	0.642	239.85
1286.708	0.38	144.778
1286.75	0.492	40.308
1286.792	0.581	50.658
1286.833	0.358	48.875
1286.875	0.306	51.033
1286.917	0.458	46.51
1286.958	0.601	46.31
1287.	0.168	45.91
1287.042	0.234	39.188
1287.083	0.131	25.79
1287.125	0.105	27.623
1287.167	0.103	70.16
1287.208	0.241	61.29
1287.25	0.545	170.25
1287.292	0.127	238.325
1287.333	0.097	114.87
1287.375	0.581	228.9
1287.417	1.286	223.825
1287.458	0.243	237.55
1287.5	0.93	221.2
1287.542	1.194	214.375
1287.583	1.135	219.625
1287.625	0.67	217.1
1287.667	0.677	53.35
1287.708	0.705	48.595
1287.75	0.668	43.718
1287.792	0.19	46.875
1287.833	0.108	43.858
1287.875	0.455	46.913
1287.917	0.204	48.423
1287.958	0.63	46.65
1288.	0.577	23.273
1288.042	0.421	24.16
1288.083	0.318	24.145
1288.125	0.243	26.43
1288.167	0.308	51.635
1288.208	0.877	51.995
1288.25	1.33	51.6
1288.292	1.355	55.118
1288.333	1.062	53.535
1288.375	0.363	71.87
1288.417	0.439	74.7
1288.458	0.912	72.01
1288.5	1.099	70.515
1288.542	0.862	57.328

1288.583	1.004	70.688
1288.625	1.333	65.285
1288.667	0.905	51.098
1288.708	0.973	56.385
1288.75	1.004	37.993
1288.792	0.125	45.268
1288.833	0.097	21.373
1288.875	0.211	31.575
1288.917	0.084	38.643
1288.958	0.056	58.445
1289.	0.211	15.475
1289.042	0.113	60.938
1289.083	0.011	13.295
1289.125	0.153	131.603
1289.167	0.042	14.225
1289.208	0.233	17.436
1289.25	0.261	79.47
1289.292	0.811	172.903
1289.333	1.247	219.25
1289.375	1.509	220.95
1289.417	1.125	214.6
1289.458	0.388	187.125
1289.5	1.111	199.7
1289.542	0.691	138.215
1289.583	0.47	157.53
1289.625	1.013	175.
1289.667	0.915	192.4
1289.708	1.025	225.55
1289.75	1.288	234.875
1289.792	0.854	234.45
1289.833	0.01	244.575
1289.875	0.013	114.375
1289.917	0.12	185.645
1289.958	0.095	66.798
1290.	0.015	64.695
1290.042	0.017	112.58
1290.083	0.081	24.415
1290.125	0.194	24.32
1290.167	0.236	13.434
1290.208	0.162	8.663
1290.25	0.166	19.871
1290.292	0.091	107.703
1290.333	0.29	108.55
1290.375	0.315	154.925
1290.417	1.369	210.725
1290.458	1.782	222.
1290.5	2.047	226.55

1290.542	2.774	223.95
1290.583	2.36	226.9
1290.625	1.668	236.9
1290.667	1.8	236.7
1290.708	1.452	238.25
1290.75	1.159	239.725
1290.792	1.213	237.8
1290.833	0.812	239.3
1290.875	0.267	239.7
1290.917	0.011	130.233
1290.958	0.004	231.395
1291.	0.022	13.261
1291.042	0.03	247.1
1291.083	0.027	130.706
1291.125	0.045	98.464
1291.167	0.112	31.013
1291.208	0.081	19.752
1291.25	0.404	177.8
1291.292	1.149	218.
1291.333	0.53	178.8
1291.375	1.464	207.55
1291.417	1.514	220.925
1291.458	1.646	226.275
1291.5	2.366	222.95
1291.542	2.383	224.675
1291.583	1.653	230.825
1291.625	2.298	230.125
1291.667	2.273	231.675
1291.708	1.74	236.8
1291.75	1.253	241.075
1291.792	0.936	242.5
1291.833	0.761	243.9
1291.875	0.165	242.65
1291.917	0.007	5.492
1291.958	0.019	116.373
1292.	0.001	64.075
1292.042	0.	0.
1292.083	0.025	1.669
1292.125	0.021	11.165
1292.167	0.006	39.811
1292.208	0.144	188.88
1292.25	0.577	44.028
1292.292	0.286	128.9
1292.333	0.999	228.275
1292.375	1.571	229.5
1292.417	1.492	226.025
1292.458	2.008	223.375

1292.5	1.818	224.7
1292.542	1.929	224.275
1292.583	2.312	221.625
1292.625	2.132	228.95
1292.667	1.959	228.925
1292.708	2.154	231.25
1292.75	2.283	227.475
1292.792	2.14	230.775
1292.833	1.737	229.675
1292.875	2.317	220.
1292.917	2.779	218.175
1292.958	1.5	224.325
1293.	0.771	227.725
1293.042	0.479	235.875
1293.083	0.005	88.95
1293.125	0.021	91.984
1293.167	0.145	24.545
1293.208	0.291	28.955
1293.25	0.328	48.893
1293.292	0.008	13.54
1293.333	0.561	224.5
1293.375	0.831	223.65
1293.417	0.751	223.825
1293.458	1.094	221.9
1293.5	1.139	223.175
1293.542	1.292	220.8
1293.583	1.293	226.175
1293.625	1.671	227.025
1293.667	1.34	229.4
1293.708	1.941	229.775
1293.75	2.011	226.95
1293.792	1.381	228.8
1293.833	1.275	234.95
1293.875	0.833	235.25
1293.917	0.076	68.62
1293.958	0.001	70.475
1294.	0.196	240.8
1294.042	0.005	76.475
1294.083	0.	0.
1294.125	0.	0.
1294.167	0.013	59.95
1294.208	1.327	227.925
1294.25	0.808	169.967
1294.292	0.09	206.375
1294.333	1.281	224.95
1294.375	1.854	218.85
1294.417	1.84	219.8

1294.458	2.089	220.325
1294.5	1.793	222.275
1294.542	1.676	220.5
1294.583	1.684	220.6
1294.625	1.956	219.85
1294.667	0.923	226.3
1294.708	1.379	222.9
1294.75	0.708	232.85
1294.792	0.5	233.85
1294.833	0.247	123.92
1294.875	0.015	6.515
1294.917	0.047	24.485
1294.958	0.222	25.138
1295.	0.202	36.878
1295.042	0.042	22.82
1295.083	0.178	28.935
1295.125	0.031	14.445
1295.167	0.053	126.31
1295.208	0.004	3.41
1295.25	0.193	42.108
1295.292	0.11	55.783
1295.333	0.19	140.758
1295.375	0.864	223.65
1295.417	1.937	223.95
1295.458	2.344	222.175
1295.5	2.165	216.575
1295.542	1.624	221.25
1295.583	1.627	223.975
1295.625	0.92	231.475
1295.667	0.147	137.83
1295.708	0.279	36.475
1295.75	0.563	51.36
1295.792	0.465	44.12
1295.833	0.147	121.76
1295.875	0.419	45.318
1295.917	0.255	40.088
1295.958	0.091	58.658
1296.	0.273	46.978
1296.042	0.145	53.2
1296.083	1.317	232.625
1296.125	0.585	133.422
1296.167	0.814	235.35
1296.208	0.198	250.25
1296.25	0.416	260.775
1296.292	0.787	223.575
1296.333	0.582	224.375
1296.375	0.899	221.675

1296.417	1.47	220.575
1296.458	1.466	219.575
1296.5	1.959	214.925
1296.542	1.038	225.15
1296.583	0.578	90.868
1296.625	0.441	107.693
1296.667	0.059	46.373
1296.708	0.186	139.628
1296.75	1.045	41.625
1296.792	0.522	88.473
1296.833	0.495	140.698
1296.875	0.228	50.68
1296.917	0.312	37.258
1296.958	0.472	84.383
1297.	0.319	47.483
1297.042	0.515	39.943
1297.083	0.173	247.375
1297.125	0.288	34.228
1297.167	0.227	32.098
1297.208	0.398	99.173
1297.25	0.121	41.928
1297.292	0.06	122.035
1297.333	1.302	61.45
1297.375	0.546	80.235
1297.417	0.778	227.275
1297.458	0.857	224.8
1297.5	0.913	225.45
1297.542	1.961	221.125
1297.583	2.068	226.575
1297.625	2.394	226.275
1297.667	1.628	231.3
1297.708	1.253	234.625
1297.75	0.609	92.33
1297.792	0.486	51.655
1297.833	1.396	41.538
1297.875	0.706	34.613
1297.917	0.25	29.36
1297.958	0.168	73.738
1298.	0.141	31.388
1298.042	0.27	23.353
1298.083	0.061	18.775
1298.125	0.136	17.925
1298.167	0.041	39.997
1298.208	0.057	158.423
1298.25	0.059	63.611
1298.292	0.3	63.708
1298.333	0.21	118.698

1298.375	0.33	69.075
1298.417	0.599	61.135
1298.458	1.861	52.678
1298.5	2.741	53.875
1298.542	2.181	46.35
1298.583	2.015	45.475
1298.625	1.771	44.498
1298.667	2.137	47.395
1298.708	1.881	40.67
1298.75	1.741	40.773
1298.792	2.132	41.355
1298.833	2.133	44.963
1298.875	1.183	31.033
1298.917	0.858	35.285
1298.958	0.152	206.438
1299.	0.592	31.098
1299.042	1.443	41.295
1299.083	2.621	60.533
1299.125	2.547	67.655
1299.167	0.919	42.008
1299.208	0.577	33.363
1299.25	1.219	50.285
1299.292	2.285	61.818
1299.333	0.983	71.805
1299.375	0.918	57.468
1299.417	1.067	68.103
1299.458	0.601	65.775
1299.5	0.406	73.125
1299.542	0.628	110.818
1299.583	0.986	70.45
1299.625	0.356	74.325
1299.667	0.27	143.025
1299.708	0.253	159.425
1299.75	0.	0.
1299.792	0.002	10.605
1299.833	0.24	26.642
1299.875	0.084	125.459
1299.917	0.087	186.115
1299.958	0.161	104.255
1300.	0.413	30.978
1300.042	0.281	28.528
1300.083	0.218	38.258
1300.125	0.1	123.303
1300.167	0.022	94.4
1300.208	0.003	90.248
1300.25	0.036	25.375
1300.292	0.227	117.56

1300.333	0.665	88.858
1300.375	0.631	150.438
1300.417	0.635	203.75
1300.458	0.314	125.1
1300.5	0.017	57.158
1300.542	0.011	63.3
1300.583	0.172	102.213
1300.625	0.345	126.81
1300.667	0.414	138.928
1300.708	0.488	184.48
1300.75	0.546	230.85
1300.792	1.247	233.275
1300.833	0.081	177.128
1300.875	0.011	109.575
1300.917	0.03	249.85
1300.958	0.033	13.235
1301.	0.055	22.311
1301.042	0.249	17.315
1301.083	0.415	10.538
1301.125	0.052	32.467
1301.167	0.049	12.299
1301.208	0.099	9.453
1301.25	0.547	52.63
1301.292	1.219	55.2
1301.333	0.714	125.635
1301.375	0.906	212.225
1301.417	0.255	121.575
1301.458	0.305	150.65
1301.5	1.017	207.775
1301.542	1.258	217.125
1301.583	1.138	232.6
1301.625	0.754	233.
1301.667	1.598	229.925
1301.708	0.788	228.6
1301.75	0.374	176.048
1301.792	0.709	38.628
1301.833	1.067	49.17
1301.875	0.541	34.943
1301.917	0.056	25.895
1301.958	0.138	87.418
1302.	0.224	44.108
1302.042	0.251	20.84
1302.083	0.035	142.053
1302.125	0.07	21.168
1302.167	0.015	63.78
1302.208	0.09	56.083
1302.25	0.148	20.755

1302.292	0.182	86.263
1302.333	0.837	53.703
1302.375	0.989	47.943
1302.417	0.752	46.715
1302.458	1.328	51.29
1302.5	1.181	48.11
1302.542	1.649	60.448
1302.583	1.283	54.255
1302.625	0.523	47.135
1302.667	0.305	46.965
1302.708	1.009	55.523
1302.75	1.453	52.018
1302.792	0.208	87.8
1302.833	0.005	49.175
1302.875	0.033	70.33
1302.917	0.346	32.993
1302.958	0.169	21.915
1303.	0.105	40.725
1303.042	0.177	50.493
1303.083	0.011	171.553
1303.125	0.074	9.278
1303.167	0.164	23.19
1303.208	0.195	73.208
1303.25	0.761	41.503
1303.292	0.485	36.148
1303.333	0.492	188.025
1303.375	0.951	206.15
1303.417	1.935	220.475
1303.458	2.082	225.525
1303.5	2.476	227.15
1303.542	2.905	226.05
1303.583	2.593	228.7
1303.625	2.226	232.225
1303.667	2.074	230.825
1303.708	1.522	234.925
1303.75	1.158	238.55
1303.792	0.623	239.95
1303.833	0.651	237.45
1303.875	0.005	71.95
1303.917	0.056	12.173
1303.958	0.022	22.553
1304.	0.03	16.635
1304.042	0.027	20.28
1304.083	0.031	20.165
1304.125	0.062	28.298
1304.167	0.025	68.705
1304.208	0.05	65.058

1304.25	0.483	229.625
1304.292	0.105	243.1
1304.333	0.68	232.15
1304.375	0.148	172.5
1304.417	1.231	220.65
1304.458	0.98	208.3
1304.5	1.575	221.5
1304.542	1.209	222.75
1304.583	1.862	224.7
1304.625	1.572	228.275
1304.667	2.174	225.2
1304.708	2.516	225.675
1304.75	1.785	235.125
1304.792	1.1	239.075
1304.833	0.156	254.775
1304.875	0.047	129.875
1304.917	0.019	12.053
1304.958	0.014	2.493
1305.	0.001	3.498
1305.042	0.043	13.094
1305.083	0.179	11.923
1305.125	0.017	109.398
1305.167	0.051	31.328
1305.208	0.032	159.9
1305.25	0.283	57.915
1305.292	1.254	47.255
1305.333	0.668	66.403
1305.375	0.402	72.968
1305.417	0.143	95.225
1305.458	0.147	81.625
1305.5	0.133	133.425
1305.542	0.852	184.3
1305.583	1.408	217.95
1305.625	1.195	227.5
1305.667	1.187	229.5
1305.708	0.988	230.125
1305.75	0.916	237.6
1305.792	1.024	237.6
1305.833	0.862	235.55
1305.875	0.313	244.175
1305.917	0.191	234.
1305.958	0.02	227.9
1306.	0.236	178.775
1306.042	0.013	19.659
1306.083	0.202	27.51
1306.125	0.218	23.568
1306.167	0.158	57.24

1306.208	0.016	105.038
1306.25	0.02	20.765
1306.292	0.11	49.055
1306.333	0.026	110.325
1306.375	0.372	187.475
1306.417	0.856	224.35
1306.458	0.878	184.225
1306.5	0.947	177.525
1306.542	1.01	211.
1306.583	1.572	227.
1306.625	2.362	227.175
1306.667	1.953	232.675
1306.708	1.358	236.925
1306.75	0.797	237.55
1306.792	1.006	239.6
1306.833	0.22	180.875
1306.875	0.021	79.495
1306.917	0.096	209.603
1306.958	0.571	247.75
1307.	0.853	233.85
1307.042	0.003	12.923
1307.083	0.004	4.14
1307.125	0.001	1.74
1307.167	0.	0.
1307.208	0.052	10.02
1307.25	0.224	38.56
1307.292	0.626	64.573
1307.333	0.638	177.775
1307.375	1.478	217.725
1307.417	1.896	218.35
1307.458	1.865	214.45
1307.5	1.442	209.975
1307.542	1.914	218.95
1307.583	1.5	222.925
1307.625	1.096	236.15
1307.667	2.121	229.1
1307.708	1.924	229.825
1307.75	1.083	235.65
1307.792	0.626	238.95
1307.833	0.127	256.625
1307.875	0.001	35.9
1307.917	0.01	131.61
1307.958	0.052	186.805
1308.	0.036	96.378
1308.042	0.048	38.688
1308.083	0.147	116.083
1308.125	1.306	179.21

1308.167	1.127	233.525
1308.208	0.628	236.525
1308.25	0.312	230.2
1308.292	0.831	231.425
1308.333	0.417	236.85
1308.375	1.521	220.2
1308.417	1.324	216.775
1308.458	0.53	152.475
1308.5	1.054	217.35
1308.542	1.094	223.575
1308.583	0.446	226.075
1308.625	1.729	232.425
1308.667	1.437	236.7
1308.708	1.06	237.3
1308.75	0.831	239.725
1308.792	0.97	239.15
1308.833	0.211	199.619
1308.875	0.011	131.625
1308.917	0.049	25.38
1308.958	0.016	63.246
1309.	0.005	11.088
1309.042	0.033	12.309
1309.083	0.186	32.715
1309.125	0.054	20.348
1309.167	0.	0.
1309.208	0.	0.
1309.25	0.105	10.488
1309.292	0.035	107.2
1309.333	0.243	104.7
1309.375	0.25	89.45
1309.417	0.219	158.75
1309.458	0.263	136.275
1309.5	0.273	110.15
1309.542	0.9	198.1
1309.583	1.487	227.3
1309.625	2.078	230.375
1309.667	2.054	232.425
1309.708	1.429	237.575
1309.75	0.91	241.7
1309.792	0.319	235.8
1309.833	0.238	180.625
1309.875	0.02	144.588
1309.917	0.268	190.723
1309.958	0.12	277.05
1310.	0.409	235.95
1310.042	0.011	27.179
1310.083	0.043	25.358

1310.125	0.099	31.915
1310.167	0.002	0.521
1310.208	0.052	12.899
1310.25	0.069	76.268
1310.292	0.755	115.188
1310.333	0.946	134.15
1310.375	0.983	216.95
1310.417	1.363	217.45
1310.458	1.053	200.5
1310.5	1.007	195.5
1310.542	1.168	209.075
1310.583	1.192	209.25
1310.625	1.487	230.175
1310.667	1.905	229.85
1310.708	1.691	233.7
1310.75	1.477	237.225
1310.792	1.229	239.375
1310.833	1.183	236.1
1310.875	1.264	232.975
1310.917	0.342	72.043
1310.958	0.233	21.27
1311.	0.278	23.928
1311.042	0.308	39.215
1311.083	0.1	46.218
1311.125	0.085	226.523
1311.167	1.793	232.4
1311.208	1.319	128.943
1311.25	0.199	126.503
1311.292	0.022	248.25
1311.333	1.019	57.51
1311.375	0.882	60.343
1311.417	0.868	55.465
1311.458	0.292	91.448
1311.5	0.36	223.475
1311.542	1.733	228.175
1311.583	0.778	234.8
1311.625	1.687	222.85
1311.667	1.839	230.4
1311.708	1.566	234.65
1311.75	0.442	247.525
1311.792	1.148	237.4
1311.833	0.772	178.8
1311.875	0.56	228.725
1311.917	0.864	234.85
1311.958	0.485	244.475
1312.	0.002	13.198
1312.042	0.002	7.645

1312.083	0.078	11.96
1312.125	0.008	12.858
1312.167	0.008	8.428
1312.208	0.017	7.968
1312.25	0.09	23.78
1312.292	0.018	54.208
1312.333	0.153	224.375
1312.375	0.119	234.5
1312.417	0.081	167.925
1312.458	0.314	232.825
1312.5	0.622	218.475
1312.542	0.523	232.25
1312.583	1.717	225.95
1312.625	2.074	217.45
1312.667	1.904	224.85
1312.708	1.701	224.625
1312.75	1.436	226.325
1312.792	0.202	213.575
1312.833	0.228	37.985
1312.875	0.123	61.743
1312.917	0.285	32.148
1312.958	0.313	54.015
1313.	0.39	30.06
1313.042	0.086	37.403
1313.083	0.013	15.84
1313.125	0.217	38.618
1313.167	0.041	20.458
1313.208	0.002	2.838
1313.25	0.053	28.66
1313.292	0.245	43.515
1313.333	0.452	60.655
1313.375	0.138	105.65
1313.417	0.201	150.745
1313.458	0.601	225.95
1313.5	1.077	223.625
1313.542	1.641	227.475
1313.583	2.243	224.425
1313.625	1.902	226.675
1313.667	1.971	230.375
1313.708	0.915	234.925
1313.75	0.245	233.1
1313.792	0.313	240.125
1313.833	0.35	178.05
1313.875	0.025	86.6
1313.917	0.127	124.62
1313.958	0.094	74.215
1314.	0.177	93.933

1314.042	0.409	48.35
1314.083	0.275	60.263
1314.125	0.03	21.073
1314.167	0.008	61.975
1314.208	0.07	20.438
1314.25	0.157	102.5
1314.292	0.543	44.788
1314.333	0.899	61.873
1314.375	1.133	51.49
1314.417	1.313	48.165
1314.458	0.999	49.548
1314.5	0.91	67.698
1314.542	0.12	137.08
1314.583	0.776	148.373
1314.625	0.183	86.155
1314.667	0.717	209.125
1314.708	2.062	234.975
1314.75	0.774	240.9
1314.792	0.851	235.2
1314.833	0.71	240.425
1314.875	0.381	244.8
1314.917	0.342	249.35
1314.958	0.129	248.025
1315.	1.101	94.233
1315.042	1.092	43.688
1315.083	0.265	25.283
1315.125	0.507	21.968
1315.167	0.532	29.09
1315.208	0.628	45.58
1315.25	1.609	54.108
1315.292	0.832	104.163
1315.333	0.307	137.2
1315.375	0.124	77.065
1315.417	0.425	181.
1315.458	0.687	213.05
1315.5	1.645	216.4
1315.542	1.669	227.475
1315.583	2.339	229.475
1315.625	1.289	235.225
1315.667	0.435	183.778
1315.708	0.166	81.
1315.75	0.074	192.815
1315.792	0.199	37.418
1315.833	0.038	99.583
1315.875	0.044	245.
1315.917	0.175	226.075
1315.958	0.081	157.663

1316.	0.424	43.248
1316.042	0.41	35.44
1316.083	0.134	74.588
1316.125	0.005	57.4
1316.167	0.411	35.283
1316.208	0.298	90.048
1316.25	0.642	43.498
1316.292	0.931	63.913
1316.333	1.091	65.973
1316.375	0.826	213.5
1316.417	1.196	224.55
1316.458	1.01	225.875
1316.5	1.215	216.65
1316.542	1.625	231.525
1316.583	1.777	225.325
1316.625	1.463	232.45
1316.667	1.423	227.525
1316.708	1.805	230.05
1316.75	2.327	233.525
1316.792	2.065	231.375
1316.833	1.342	231.85
1316.875	1.573	233.4
1316.917	1.749	233.8
1316.958	0.966	240.375
1317.	0.31	260.225
1317.042	0.508	239.5
1317.083	0.747	233.075
1317.125	1.069	235.95
1317.167	1.369	232.
1317.208	0.53	118.853
1317.25	0.128	43.035
1317.292	0.173	42.513
1317.333	0.151	55.033
1317.375	0.172	31.235
1317.417	0.656	59.088
1317.458	0.229	30.773
1317.5	0.382	42.943
1317.542	0.284	60.305
1317.583	0.05	53.56
1317.625	0.02	145.968
1317.667	0.761	220.5
1317.708	0.673	233.5
1317.75	1.431	224.25
1317.792	0.416	238.8
1317.833	0.135	178.325
1317.875	0.274	126.045
1317.917	0.192	28.653

1317.958	0.17	25.588
1318.	0.067	14.35
1318.042	0.246	29.365
1318.083	0.064	32.693
1318.125	0.101	11.423
1318.167	0.2	24.815
1318.208	0.83	35.18
1318.25	1.118	45.275
1318.292	0.754	35.678
1318.333	0.56	43.92
1318.375	0.968	45.178
1318.417	1.091	39.54
1318.458	0.668	32.355
1318.5	0.564	37.533
1318.542	1.001	43.268
1318.583	0.465	71.313
1318.625	0.224	60.438
1318.667	0.344	46.588
1318.708	0.434	64.248
1318.75	0.352	101.648
1318.792	0.029	27.973
1318.833	0.144	50.415
1318.875	0.079	29.5
1318.917	0.19	39.178
1318.958	0.49	35.353
1319.	0.134	51.913
1319.042	0.017	131.075
1319.083	0.069	50.79
1319.125	0.02	145.5
1319.167	0.08	74.018
1319.208	0.149	68.028
1319.25	0.094	133.353
1319.292	0.028	163.825
1319.333	0.293	219.325
1319.375	0.189	170.6
1319.417	1.066	61.453
1319.458	1.132	53.105
1319.5	1.277	52.098
1319.542	1.205	52.065
1319.583	1.246	50.01
1319.625	0.513	44.728
1319.667	0.538	49.825
1319.708	0.165	42.028
1319.75	0.126	57.7
1319.792	0.622	224.925
1319.833	0.185	42.898
1319.875	0.095	87.87

1319.917	0.009	89.073
1319.958	0.071	22.308
1320.	0.082	26.568
1320.042	0.173	54.485
1320.083	0.258	48.523
1320.125	0.316	45.263
1320.167	0.236	37.568
1320.208	0.082	106.74
1320.25	0.013	57.775
1320.292	0.01	28.38
1320.333	0.1	70.25
1320.375	0.752	223.1
1320.417	0.335	219.675
1320.458	0.922	222.225
1320.5	0.423	206.325
1320.542	0.491	103.815
1320.583	0.827	218.425
1320.625	1.869	227.8
1320.667	2.096	227.35
1320.708	1.66	231.8
1320.75	1.882	230.7
1320.792	1.201	236.675
1320.833	0.958	233.675
1320.875	0.146	214.575
1320.917	0.027	134.475
1320.958	0.021	14.958
1321.	0.067	26.358
1321.042	0.386	44.195
1321.083	0.174	30.105
1321.125	0.059	113.35
1321.167	0.021	75.433
1321.208	0.125	223.875
1321.25	0.123	170.425
1321.292	0.162	155.588
1321.333	0.14	74.638
1321.375	0.173	64.585
1321.417	0.069	76.373
1321.458	0.209	79.32
1321.5	1.246	206.275
1321.542	2.156	223.825
1321.583	1.947	233.75
1321.625	1.866	231.575
1321.667	1.427	235.55
1321.708	1.061	236.55
1321.75	0.563	242.05
1321.792	0.471	240.95
1321.833	0.105	180.675

1321.875	0.015	113.475
1321.917	0.051	111.188
1321.958	0.588	176.85
1322.	1.208	231.625
1322.042	2.244	227.975
1322.083	2.544	218.775
1322.125	1.898	218.575
1322.167	1.227	227.425
1322.208	1.27	220.85
1322.25	1.243	223.125
1322.292	1.121	219.35
1322.333	1.703	216.55
1322.375	1.124	214.025
1322.417	0.822	217.825
1322.458	0.436	210.425
1322.5	0.575	212.525
1322.542	0.498	215.95
1322.583	0.664	219.85
1322.625	1.113	222.225
1322.667	1.036	225.675
1322.708	0.383	233.8
1322.75	0.934	237.
1322.792	0.565	238.35
1322.833	0.128	246.125
1322.875	0.314	176.375
1322.917	0.016	2.873
1322.958	0.007	224.275
1323.	0.738	180.475
1323.042	1.496	228.775
1323.083	1.664	226.425
1323.125	1.523	225.525
1323.167	1.586	227.125
1323.208	0.083	206.738
1323.25	0.134	117.6
1323.292	0.019	272.425
1323.333	0.316	239.375
1323.375	1.117	228.15
1323.417	0.893	231.675
1323.458	1.305	222.4
1323.5	1.148	218.85
1323.542	1.182	211.8
1323.583	2.044	224.575
1323.625	2.88	221.8
1323.667	2.284	221.425
1323.708	1.935	223.725
1323.75	1.472	224.675
1323.792	0.548	170.35

1323.833	0.	0.
1323.875	0.123	23.583
1323.917	0.055	76.043
1323.958	0.121	20.4
1324.	0.282	17.683
1324.042	0.097	36.37
1324.083	0.	0.
1324.125	0.014	0.624
1324.167	0.105	19.043
1324.208	0.108	63.1
1324.25	0.157	45.568
1324.292	0.708	57.645
1324.333	0.682	140.505
1324.375	0.954	217.05
1324.417	0.427	144.493
1324.458	0.033	19.248
1324.5	0.291	68.568
1324.542	0.878	69.123
1324.583	0.053	32.433
1324.625	0.109	110.008
1324.667	0.014	19.475
1324.708	0.083	120.625
1324.75	1.554	231.775
1324.792	1.948	238.125
1324.833	1.642	234.1
1324.875	1.139	236.225
1324.917	0.736	235.375
1324.958	0.828	232.425
1325.	0.55	240.925
1325.042	0.422	245.9
1325.083	0.017	15.965
1325.125	0.15	31.875
1325.167	0.366	27.545
1325.208	0.087	21.311
1325.25	0.235	17.775
1325.292	0.118	135.585
1325.333	0.305	211.225
1325.375	0.685	214.
1325.417	0.205	106.468
1325.458	0.258	75.578
1325.5	0.103	77.788
1325.542	0.773	224.7
1325.583	0.996	226.6
1325.625	0.849	218.65
1325.667	0.747	233.275
1325.708	1.565	232.175
1325.75	1.463	231.8

1325.792	0.727	213.25
1325.833	0.	0.
1325.875	0.001	66.1
1325.917	0.006	119.3
1325.958	0.014	10.675
1326.	0.061	115.175
1326.042	0.272	259.8
1326.083	0.67	247.625
1326.125	0.153	172.185
1326.167	0.006	59.325
1326.208	0.052	81.118
1326.25	0.009	6.662
1326.292	0.024	102.163
1326.333	0.403	56.555
1326.375	0.988	64.603
1326.417	1.445	66.498
1326.458	1.599	64.525
1326.5	1.386	59.268
1326.542	1.397	56.675
1326.583	0.909	56.17
1326.625	0.296	30.655
1326.667	0.759	87.763
1326.708	1.263	235.45
1326.75	2.305	228.8
1326.792	2.256	228.7
1326.833	1.526	230.2
1326.875	1.653	230.475
1326.917	0.891	229.225
1326.958	0.693	174.32
1327.	0.072	68.063
1327.042	0.161	61.023
1327.083	0.155	50.79
1327.125	0.557	57.305
1327.167	0.202	56.503
1327.208	0.072	167.115
1327.25	0.416	39.86
1327.292	0.716	53.36
1327.333	0.774	105.09
1327.375	0.112	117.1
1327.417	0.017	160.6
1327.458	0.089	89.49
1327.5	0.143	127.268
1327.542	0.107	53.415
1327.583	0.093	146.268
1327.625	0.055	225.85
1327.667	0.214	60.908
1327.708	0.672	227.575

1327.75	0.284	238.5
1327.792	0.197	96.348
1327.833	0.064	109.788
1327.875	0.206	188.648
1327.917	0.135	167.093
1327.958	0.052	146.09
1328.	0.483	234.775
1328.042	0.346	264.675
1328.083	0.844	229.775
1328.125	0.934	233.625
1328.167	0.638	233.25
1328.208	0.49	189.65
1328.25	0.159	107.205
1328.292	0.187	110.123
1328.333	0.131	248.625
1328.375	0.139	242.45
1328.417	0.192	85.93
1328.458	0.246	240.8
1328.5	0.948	239.925
1328.542	0.646	242.65
1328.583	0.592	239.875
1328.625	0.344	238.65
1328.667	0.234	196.413
1328.708	0.429	267.
1328.75	0.433	250.75
1328.792	0.368	239.775
1328.833	0.158	190.383
1328.875	0.25	257.125
1328.917	0.317	248.1
1328.958	0.569	237.525
1329.	0.283	237.85
1329.042	0.337	241.075
1329.083	0.794	228.35
1329.125	0.49	231.275
1329.167	0.426	234.425
1329.208	0.144	30.008
1329.25	0.615	39.805
1329.292	0.804	42.27
1329.333	1.241	47.133
1329.375	1.221	52.565
1329.417	0.969	50.683
1329.458	1.114	51.638
1329.5	0.831	53.118
1329.542	0.821	52.803
1329.583	0.679	54.098
1329.625	1.248	49.98
1329.667	0.444	50.228

1329.708	0.624	43.628
1329.75	0.423	50.985
1329.792	0.195	37.214
1329.833	0.363	53.928
1329.875	0.043	27.748
1329.917	0.082	73.913
1329.958	0.037	29.953
1330.	0.272	53.125
1330.042	0.239	39.69
1330.083	0.271	51.778
1330.125	0.467	49.603
1330.167	0.388	50.938
1330.208	0.336	54.363
1330.25	0.238	54.32
1330.292	0.41	56.31
1330.333	0.725	52.36
1330.375	0.826	55.275
1330.417	0.478	145.83
1330.458	0.883	231.075
1330.5	1.585	221.875
1330.542	1.98	222.175
1330.583	1.793	220.05
1330.625	1.422	224.15
1330.667	1.062	222.475
1330.708	0.064	131.675
1330.75	0.066	179.953
1330.792	0.066	179.88
1330.833	0.026	80.92
1330.875	0.25	51.263
1330.917	0.132	48.348
1330.958	0.165	45.513
1331.	0.139	41.305
1331.042	0.235	47.5
1331.083	0.26	90.783
1331.125	0.231	39.41
1331.167	0.399	36.808
1331.208	0.224	28.135
1331.25	0.451	43.145
1331.292	0.403	44.83
1331.333	0.387	44.07
1331.375	1.339	225.725
1331.417	1.941	224.425
1331.458	1.711	224.075
1331.5	2.003	220.275
1331.542	2.279	219.35
1331.583	1.581	223.725
1331.625	1.153	226.625

1331.667	0.594	231.25
1331.708	0.096	225.3
1331.75	0.186	181.12
1331.792	0.14	241.175
1331.833	0.401	41.935
1331.875	0.143	59.548
1331.917	0.293	41.65
1331.958	0.128	67.463
1332.	0.237	29.275
1332.042	0.223	75.49
1332.083	0.033	132.238
1332.125	0.259	146.3
1332.167	2.352	39.24
1332.208	2.594	42.96
1332.25	2.848	44.288
1332.292	2.516	42.038
1332.333	2.92	44.905
1332.375	3.157	44.868
1332.417	2.587	46.918
1332.458	2.67	46.415
1332.5	2.19	48.498
1332.542	1.34	41.25
1332.583	1.63	45.16
1332.625	1.857	44.835
1332.667	1.93	44.183
1332.708	1.801	43.338
1332.75	1.959	45.238
1332.792	2.247	44.145
1332.833	2.355	42.163
1332.875	1.816	43.545
1332.917	1.109	35.298
1332.958	1.918	49.028
1333.	2.511	68.14
1333.042	2.211	66.883
1333.083	0.955	38.79
1333.125	0.905	40.53
1333.167	0.618	32.125
1333.208	0.457	26.523
1333.25	0.271	54.068
1333.292	1.917	56.375
1333.333	2.13	66.38
1333.375	1.382	52.72
1333.417	1.259	51.235
1333.458	1.226	59.5
1333.5	1.656	65.068
1333.542	1.242	70.32
1333.583	0.715	62.613

1333.625	0.928	59.663
1333.667	0.183	103.098
1333.708	0.022	35.423
1333.75	0.002	51.95
1333.792	0.004	3.6
1333.833	0.001	68.238
1333.875	0.18	19.338
1333.917	0.404	13.638
1333.958	0.119	19.025
1334.	0.094	15.955
1334.042	0.119	14.653
1334.083	0.013	83.59
1334.125	0.011	7.708
1334.167	0.016	15.855
1334.208	0.004	12.723
1334.25	0.009	0.62
1334.292	0.06	65.733
1334.333	0.966	219.675
1334.375	1.217	215.6
1334.417	0.715	201.275
1334.458	0.182	173.775
1334.5	0.312	134.263
1334.542	0.321	72.388
1334.583	0.333	71.24
1334.625	0.798	67.125
1334.667	0.434	178.175
1334.708	0.214	230.75
1334.75	0.081	118.65
1334.792	0.	0.
1334.833	0.003	1.992
1334.875	0.115	15.195
1334.917	0.35	19.705
1334.958	0.266	11.565
1335.	0.137	6.986
1335.042	0.005	24.708
1335.083	0.02	12.576
1335.125	0.	0.
1335.167	0.021	8.713
1335.208	0.007	6.995
1335.25	0.009	8.496
1335.292	0.032	112.2
1335.333	0.168	166.065
1335.375	0.981	216.775
1335.417	0.471	150.358
1335.458	0.43	106.448
1335.5	0.242	76.468
1335.542	0.41	109.958

1335.583	1.058	189.768
1335.625	0.687	238.5
1335.667	0.742	233.8
1335.708	0.452	264.2
1335.75	0.153	21.503
1335.792	0.098	114.675
1335.833	0.144	53.013
1335.875	0.144	92.443
1335.917	0.266	44.543
1335.958	0.291	102.513
1336.	0.34	34.25
1336.042	0.266	34.555
1336.083	0.252	27.583
1336.125	0.065	83.51
1336.167	0.273	26.624
1336.208	0.483	46.428
1336.25	0.101	22.66
1336.292	0.078	81.353
1336.333	0.166	94.455
1336.375	0.064	244.175
1336.417	0.253	137.915
1336.458	0.034	27.713
1336.5	0.009	28.496
1336.542	0.105	34.183
1336.583	0.402	61.355
1336.625	0.668	59.898
1336.667	0.458	42.313
1336.708	0.107	98.078
1336.75	0.089	19.113
1336.792	0.082	50.323
1336.833	0.157	78.508
1336.875	0.057	77.038
1336.917	0.246	22.974
1336.958	0.77	34.198
1337.	0.139	14.915
1337.042	0.018	6.36
1337.083	0.	5.155
1337.125	0.003	2.843
1337.167	0.042	6.92
1337.208	0.027	26.173
1337.25	0.039	25.96
1337.292	0.099	31.228
1337.333	0.241	55.995
1337.375	0.205	56.463
1337.417	0.17	44.6
1337.458	0.17	48.09
1337.5	0.204	146.033

1337.542	0.155	139.898
1337.583	0.245	87.073
1337.625	0.66	226.35
1337.667	0.122	225.725
1337.708	1.458	222.825
1337.75	0.616	230.85
1337.792	0.187	170.55
1337.833	0.01	22.885
1337.875	0.142	57.243
1337.917	0.556	47.443
1337.958	0.141	22.98
1338.	0.092	10.165
1338.042	0.031	57.725
1338.083	0.01	13.305
1338.125	0.05	112.225
1338.167	0.026	79.385
1338.208	0.	0.
1338.25	0.058	76.567
1338.292	0.009	119.335
1338.333	0.101	54.018
1338.375	0.086	31.825
1338.417	0.162	63.638
1338.458	0.258	130.898
1338.5	0.227	54.315
1338.542	0.516	64.535
1338.583	1.289	219.35
1338.625	1.463	231.525
1338.667	1.12	239.7
1338.708	0.607	240.225
1338.75	0.114	244.625
1338.792	0.187	246.475
1338.833	0.25	99.255
1338.875	0.217	45.715
1338.917	1.09	48.875
1338.958	0.746	45.745
1339.	0.333	31.698
1339.042	0.414	30.825
1339.083	0.013	14.01
1339.125	0.001	36.67
1339.167	0.	0.
1339.208	0.054	31.12
1339.25	0.063	88.198
1339.292	0.207	133.095
1339.333	0.119	35.633
1339.375	0.194	103.88
1339.417	0.292	60.598
1339.458	0.197	110.898

1339.5	0.241	44.923
1339.542	0.253	111.633
1339.583	0.151	47.028
1339.625	0.267	40.528
1339.667	1.098	58.043
1339.708	0.618	46.67
1339.75	0.152	29.363
1339.792	0.136	28.593
1339.833	0.106	34.42
1339.875	0.108	38.928
1339.917	0.029	54.965
1339.958	0.056	28.603
1340.	0.151	23.625
1340.042	0.	0.
1340.083	0.007	55.875
1340.125	0.026	18.93
1340.167	0.	0.
1340.208	0.019	30.068
1340.25	0.107	18.108
1340.292	0.114	38.95
1340.333	0.28	27.216
1340.375	0.138	35.365
1340.417	0.272	222.125
1340.458	0.148	99.33
1340.5	0.283	131.325
1340.542	0.526	221.075
1340.583	0.496	223.4
1340.625	0.237	233.6
1340.667	0.24	228.475
1340.708	0.146	92.47
1340.75	0.188	54.875
1340.792	0.383	40.875
1340.833	0.098	51.928
1340.875	0.057	27.063
1340.917	0.	0.
1340.958	0.19	201.765
1341.	0.096	126.3
1341.042	0.014	168.25
1341.083	0.15	37.063
1341.125	0.059	31.635
1341.167	0.068	43.528
1341.208	0.111	25.675
1341.25	0.008	16.773
1341.292	0.016	27.693
1341.333	0.071	29.85
1341.375	0.132	233.775
1341.417	0.071	225.275

1341.458	0.13	103.94
1341.5	0.373	54.908
1341.542	0.642	47.785
1341.583	0.227	104.583
1341.625	0.21	54.53
1341.667	0.202	134.428
1341.708	0.729	225.825
1341.75	0.092	27.608
1341.792	0.053	45.225
1341.833	0.021	11.015
1341.875	0.352	36.348
1341.917	0.168	34.
1341.958	0.36	42.178
1342.	0.32	31.612
1342.042	0.35	38.038
1342.083	0.305	36.473
1342.125	0.084	28.49
1342.167	0.041	139.905
1342.208	0.231	69.338
1342.25	0.086	70.153
1342.292	0.619	32.82
1342.333	0.833	34.388
1342.375	1.424	41.053
1342.417	0.99	34.345
1342.458	0.758	31.128
1342.5	1.107	35.398
1342.542	0.5	84.84
1342.583	0.182	231.9
1342.625	1.518	235.325
1342.667	1.445	217.35
1342.708	1.869	236.925
1342.75	0.884	234.5
1342.792	0.095	82.863
1342.833	0.259	27.465
1342.875	0.43	32.713
1342.917	0.066	31.603
1342.958	0.	0.
1343.	0.	0.
1343.042	0.163	25.123
1343.083	0.009	27.335
1343.125	0.083	113.475
1343.167	0.021	62.648
1343.208	0.315	181.125
1343.25	0.734	235.125
1343.292	1.017	230.275
1343.333	0.431	218.7
1343.375	0.	0.

1343.417	0.163	15.37
1343.458	0.798	47.795
1343.5	0.78	46.188
1343.542	0.402	39.828
1343.583	0.633	53.603
1343.625	0.953	52.8
1343.667	0.786	55.178
1343.708	0.241	53.445
1343.75	0.225	44.558
1343.792	0.356	48.198
1343.833	0.247	42.103
1343.875	0.111	49.1
1343.917	0.327	116.343
1343.958	0.119	23.532
1344.	0.093	29.038
1344.042	0.072	17.068
1344.083	0.03	10.618
1344.125	0.21	28.843
1344.167	0.178	18.28
1344.208	0.027	126.255
1344.25	0.163	18.67
1344.292	0.306	27.855
1344.333	0.038	18.793
1344.375	0.196	133.303
1344.417	1.346	60.113
1344.458	0.338	40.688
1344.5	0.091	98.98
1344.542	0.273	44.143
1344.583	0.483	47.573
1344.625	0.791	56.943
1344.667	0.891	48.893
1344.708	0.793	48.143
1344.75	0.237	20.
1344.792	0.406	37.433
1344.833	0.	0.
1344.875	0.	0.
1344.917	0.133	18.603
1344.958	0.002	7.163
1345.	0.14	20.002
1345.042	0.175	104.555
1345.083	0.154	26.178
1345.125	0.699	30.775
1345.167	1.798	59.005
1345.208	1.356	51.91
1345.25	1.053	42.583
1345.292	1.69	57.753
1345.333	1.188	52.533

1345.375	1.259	49.735
1345.417	1.505	47.058
1345.458	0.918	27.47
1345.5	1.02	33.008
1345.542	1.319	41.275
1345.583	1.576	43.808
1345.625	1.643	45.75
1345.667	0.835	28.495
1345.708	0.948	37.88
1345.75	0.918	30.853
1345.792	0.204	28.178
1345.833	0.176	33.68
1345.875	0.459	28.755
1345.917	0.462	15.573
1345.958	0.49	19.048
1346.	0.134	134.528
1346.042	0.158	36.31
1346.083	0.222	37.85
1346.125	0.095	19.335
1346.167	0.131	39.588
1346.208	0.616	36.475
1346.25	0.339	73.568
1346.292	0.13	29.765
1346.333	0.085	37.933
1346.375	0.047	73.16
1346.417	0.07	130.685
1346.458	0.017	55.95
1346.5	0.252	141.228
1346.542	0.101	127.85
1346.583	0.178	188.533
1346.625	0.111	171.8
1346.667	0.056	14.738
1346.708	0.143	41.17
1346.75	0.253	37.828
1346.792	0.364	48.39
1346.833	0.207	51.093
1346.875	0.382	42.238
1346.917	0.263	21.409
1346.958	0.265	51.755
1347.	0.375	29.008
1347.042	0.252	106.488
1347.083	0.325	80.543
1347.125	0.135	137.86
1347.167	0.04	25.465
1347.208	0.231	151.365
1347.25	0.285	182.75
1347.292	0.015	67.39

1347.333	0.927	182.538
1347.375	2.34	225.475
1347.417	2.218	220.5
1347.458	2.002	222.
1347.5	2.03	224.725
1347.542	1.856	224.125
1347.583	0.325	239.575
1347.625	0.266	219.8
1347.667	0.213	232.7
1347.708	0.482	141.188
1347.75	0.2	46.243
1347.792	0.123	107.103
1347.833	0.314	52.148
1347.875	0.056	28.4
1347.917	0.071	38.643
1347.958	0.	0.
1348.	0.175	31.128
1348.042	0.602	42.985
1348.083	0.452	28.96
1348.125	0.279	29.933
1348.167	0.195	22.69
1348.208	0.29	22.64
1348.25	0.262	21.948
1348.292	1.401	48.955
1348.333	0.969	34.958
1348.375	0.661	31.52
1348.417	1.081	36.79
1348.458	0.886	41.513
1348.5	0.563	31.208
1348.542	0.777	51.408
1348.583	0.995	37.538
1348.625	0.892	33.933
1348.667	1.33	49.155
1348.708	0.743	32.908
1348.75	0.088	137.23
1348.792	0.213	48.77
1348.833	0.788	36.67
1348.875	0.477	31.31
1348.917	0.291	38.91
1348.958	0.193	68.178
1349.	0.218	52.688
1349.042	0.177	52.705
1349.083	0.248	40.175
1349.125	0.199	33.23
1349.167	0.042	19.368
1349.208	0.046	78.073
1349.25	0.298	25.795

1349.292	0.773	36.088
1349.333	0.337	45.575
1349.375	0.504	247.425
1349.417	0.393	189.478
1349.458	0.516	233.4
1349.5	0.713	232.025
1349.542	1.296	230.375
1349.583	0.786	234.625
1349.625	0.382	131.03
1349.667	0.05	44.088
1349.708	0.164	103.953
1349.75	0.299	234.75
1349.792	0.093	94.83
1349.833	0.273	36.455
1349.875	0.223	30.648
1349.917	0.163	29.59
1349.958	0.225	50.228
1350.	0.167	34.83
1350.042	0.675	36.84
1350.083	0.107	36.768
1350.125	0.115	59.985
1350.167	0.101	30.655
1350.208	0.	0.
1350.25	0.067	14.488
1350.292	0.057	52.233
1350.333	0.206	54.813
1350.375	0.189	193.733
1350.417	0.048	200.958
1350.458	0.003	123.475
1350.5	0.042	110.975
1350.542	0.25	82.998
1350.583	1.264	231.35
1350.625	0.286	235.05
1350.667	0.32	123.103
1350.708	0.702	46.563
1350.75	0.584	47.673
1350.792	0.778	43.985
1350.833	0.377	32.205
1350.875	0.519	33.47
1350.917	0.523	45.385
1350.958	0.37	31.635
1351.	0.296	35.508
1351.042	0.092	35.128
1351.083	0.14	149.415
1351.125	0.444	239.175
1351.167	0.036	20.653
1351.208	0.113	34.228

1351.25	0.257	33.255
1351.292	0.014	15.145
1351.333	0.15	45.25
1351.375	0.183	45.213
1351.417	0.083	36.785
1351.458	0.77	58.56
1351.5	0.613	57.858
1351.542	0.367	69.42
1351.583	0.6	218.325
1351.625	1.205	229.325
1351.667	0.158	188.658
1351.708	0.	0.
1351.75	0.071	29.398
1351.792	0.281	56.075
1351.833	0.272	57.243
1351.875	0.153	26.278
1351.917	0.418	31.143
1351.958	0.146	35.658
1352.	0.033	22.848
1352.042	0.001	2.233
1352.083	0.009	3.25
1352.125	0.004	9.665
1352.167	0.009	12.048
1352.208	0.086	21.028
1352.25	0.015	11.443
1352.292	0.088	21.06
1352.333	0.028	59.38
1352.375	0.272	102.448
1352.417	0.115	115.948
1352.458	0.562	55.878
1352.5	0.392	168.973
1352.542	0.697	223.225
1352.583	0.436	227.8
1352.625	0.245	129.723
1352.667	0.557	52.77
1352.708	0.281	51.303
1352.75	0.125	58.413
1352.792	0.253	54.858
1352.833	0.263	45.363
1352.875	0.207	29.465
1352.917	0.198	147.983
1352.958	0.082	78.375
1353.	0.12	16.45
1353.042	0.386	32.23
1353.083	0.304	34.05
1353.125	0.23	71.715
1353.167	0.288	35.658

1353.208	0.55	42.818
1353.25	0.753	45.943
1353.292	0.578	36.748
1353.333	0.95	43.383
1353.375	1.568	57.36
1353.417	1.218	55.08
1353.458	0.522	59.883
1353.5	0.316	74.013
1353.542	0.518	83.523
1353.583	0.982	69.143
1353.625	1.036	50.718
1353.667	1.818	50.625
1353.708	1.854	47.34
1353.75	2.133	48.865
1353.792	1.973	51.64
1353.833	1.495	41.183
1353.875	1.685	41.638
1353.917	1.961	47.533
1353.958	2.919	60.645
1354.	2.876	65.528
1354.042	1.409	51.088
1354.083	1.065	38.778
1354.125	0.715	37.073
1354.167	0.945	39.713
1354.208	1.199	41.273
1354.25	0.542	23.035
1354.292	1.403	45.728
1354.333	1.323	50.323
1354.375	1.747	66.82
1354.417	1.107	69.623
1354.458	1.787	68.188
1354.5	1.702	66.833
1354.542	1.877	66.488
1354.583	1.965	56.615
1354.625	1.908	52.285
1354.667	2.26	51.643
1354.708	2.029	48.673
1354.75	1.928	46.688
1354.792	1.14	43.468
1354.833	0.817	36.835
1354.875	0.538	30.795
1354.917	1.296	36.79
1354.958	0.595	23.168
1355.	1.233	40.
1355.042	1.756	51.975
1355.083	1.069	37.323
1355.125	0.787	26.503

1355.167	0.722	22.105
1355.208	0.943	31.12
1355.25	0.754	26.943
1355.292	0.865	28.465
1355.333	1.129	49.1
1355.375	2.022	57.943
1355.417	1.458	56.6
1355.458	1.224	57.653
1355.5	0.949	59.25
1355.542	1.885	62.215
1355.583	0.934	55.715
1355.625	0.837	45.403
1355.667	1.281	45.45
1355.708	0.399	35.23
1355.75	0.257	44.283
1355.792	0.441	186.88
1355.833	0.032	23.388
1355.875	0.113	27.963
1355.917	0.05	16.723
1355.958	0.019	16.5
1356.	0.045	7.553
1356.042	0.119	10.425
1356.083	0.234	33.07
1356.125	0.317	31.653
1356.167	0.462	24.758
1356.208	0.996	33.873
1356.25	0.9	39.755
1356.292	0.58	35.66
1356.333	1.083	50.44
1356.375	1.566	55.783
1356.417	1.338	50.545
1356.458	1.597	37.648
1356.5	1.934	48.118
1356.542	2.041	47.163
1356.583	1.723	45.648
1356.625	0.902	44.543
1356.667	0.607	31.28
1356.708	0.3	30.995
1356.75	0.039	48.585
1356.792	0.024	26.073
1356.833	0.091	43.003
1356.875	0.05	18.153
1356.917	0.005	53.75
1356.958	0.051	35.17
1357.	0.159	43.795
1357.042	0.185	27.818
1357.083	0.083	136.573

1357.125	0.014	124.
1357.167	0.081	89.503
1357.208	0.143	39.533
1357.25	0.144	181.655
1357.292	0.13	155.508
1357.333	0.021	74.223
1357.375	0.012	52.228
1357.417	0.194	28.4
1357.458	0.393	41.178
1357.5	0.047	30.477
1357.542	0.429	112.745
1357.583	1.031	65.595
1357.625	1.269	100.79
1357.667	0.447	187.09
1357.708	1.103	55.985
1357.75	0.459	31.446
1357.792	0.172	26.583
1357.833	0.138	18.475
1357.875	0.14	14.047
1357.917	0.133	88.313
1357.958	0.023	12.46
1358.	0.003	5.642
1358.042	0.054	7.711
1358.083	0.038	12.653
1358.125	0.081	120.153
1358.167	0.108	167.103
1358.208	0.096	165.313
1358.25	0.117	84.882
1358.292	0.241	124.26
1358.333	0.535	187.603
1358.375	0.779	223.4
1358.417	1.241	54.238
1358.458	1.233	56.243
1358.5	1.411	76.72
1358.542	0.71	67.423
1358.583	0.821	56.203
1358.625	0.498	55.483
1358.667	1.667	51.77
1358.708	2.092	53.363
1358.75	2.41	50.585
1358.792	2.957	57.078
1358.833	1.296	36.62
1358.875	1.006	35.955
1358.917	1.46	40.08
1358.958	1.814	50.87
1359.	1.473	61.218
1359.042	1.838	66.013

1359.083	0.936	55.373
1359.125	0.628	44.935
1359.167	0.24	40.57
1359.208	0.328	22.493
1359.25	0.466	21.95
1359.292	0.794	40.745
1359.333	1.47	58.985
1359.375	1.818	65.98
1359.417	1.441	67.475
1359.458	0.942	75.87
1359.5	0.906	76.99
1359.542	0.895	79.508
1359.583	0.635	98.98
1359.625	1.041	72.673
1359.667	0.796	60.97
1359.708	1.212	51.243
1359.75	0.442	22.863
1359.792	0.18	10.503
1359.833	0.037	8.931
1359.875	0.325	21.425
1359.917	0.658	31.748
1359.958	0.247	26.705
1360.	0.438	30.805
1360.042	0.566	29.835
1360.083	0.35	26.31
1360.125	0.563	29.703
1360.167	0.799	32.538
1360.208	0.76	29.878
1360.25	0.829	32.395
1360.292	0.624	29.018
1360.333	0.581	23.443
1360.375	0.677	28.518
1360.417	1.215	36.235
1360.458	1.744	49.838
1360.5	1.826	58.68
1360.542	1.885	48.66
1360.583	1.23	51.993
1360.625	1.377	50.163
1360.667	0.862	44.68
1360.708	1.012	48.36
1360.75	0.14	27.283
1360.792	0.051	26.498
1360.833	0.133	28.923
1360.875	0.252	30.233
1360.917	0.405	30.768
1360.958	1.728	49.7
1361.	3.582	60.803

1361.042	5.234	66.39
1361.083	4.419	56.483
1361.125	4.381	53.605
1361.167	3.991	51.478
1361.208	4.44	51.785
1361.25	3.688	47.855
1361.292	3.295	47.005
1361.333	3.469	48.543
1361.375	3.689	48.07
1361.417	3.165	45.55
1361.458	2.523	43.768
1361.5	2.672	43.235
1361.542	2.177	41.405
1361.583	1.766	44.79
1361.625	2.359	48.56
1361.667	2.86	50.165
1361.708	2.759	49.2
1361.75	2.987	47.238
1361.792	3.16	45.798
1361.833	3.051	46.308
1361.875	2.97	46.263
1361.917	3.141	44.328
1361.958	2.6	44.283
1362.	2.519	43.768
1362.042	2.579	45.38
1362.083	2.261	44.575
1362.125	2.422	45.768
1362.167	2.31	44.365
1362.208	2.327	41.34
1362.25	2.656	43.888
1362.292	1.288	38.773
1362.333	1.266	31.77
1362.375	1.795	43.108
1362.417	1.516	44.355
1362.458	2.613	54.043
1362.5	2.031	53.018
1362.542	2.35	49.305
1362.583	1.98	45.765
1362.625	1.822	44.848
1362.667	2.096	46.535
1362.708	1.944	46.428
1362.75	1.759	39.503
1362.792	1.054	33.975
1362.833	0.023	36.483
1362.875	0.	0.
1362.917	0.082	17.715
1362.958	0.034	12.875

1363.	0.048	6.213
1363.042	0.063	16.403
1363.083	0.189	23.678
1363.125	0.199	18.065
1363.167	0.062	106.405
1363.208	0.133	57.558
1363.25	0.274	23.568
1363.292	0.604	23.083
1363.333	0.954	44.798
1363.375	1.809	56.275
1363.417	1.371	53.748
1363.458	1.711	60.983
1363.5	2.118	54.485
1363.542	1.726	43.678
1363.583	1.752	47.255
1363.625	1.551	47.93
1363.667	1.348	40.39
1363.708	0.937	42.82
1363.75	0.976	54.45
1363.792	0.426	32.583
1363.833	0.812	46.02
1363.875	0.976	40.008
1363.917	1.671	58.76
1363.958	0.871	37.81
1364.	0.855	40.995
1364.042	0.723	44.82
1364.083	0.427	40.005
1364.125	0.42	34.51
1364.167	1.127	42.118
1364.208	1.599	44.175
1364.25	1.211	42.343
1364.292	0.355	58.483
1364.333	0.295	53.233
1364.375	0.092	152.563
1364.417	0.219	108.95
1364.458	0.695	231.425
1364.5	0.125	168.8
1364.542	0.091	110.35
1364.583	0.031	116.3
1364.625	0.308	104.348
1364.667	0.528	40.488
1364.708	0.792	43.933
1364.75	0.314	28.667
1364.792	0.037	31.216
1364.833	0.117	20.865
1364.875	0.03	7.365
1364.917	0.	0.

1364.958	0.	0.
1365.	0.128	18.413
1365.042	0.209	14.915
1365.083	0.28	17.89
1365.125	0.369	16.763
1365.167	0.247	34.248
1365.208	0.06	68.993
1365.25	0.031	118.6
1365.292	0.199	170.725
1365.333	0.025	55.775
1365.375	0.079	206.1
1365.417	0.024	55.32
1365.458	0.449	65.768
1365.5	0.518	67.223
1365.542	0.077	169.43
1365.583	0.455	221.55
1365.625	0.203	225.975
1365.667	0.029	15.305
1365.708	0.262	54.615
1365.75	0.258	37.423
1365.792	0.206	34.995
1365.833	0.242	38.168
1365.875	0.322	42.773
1365.917	0.371	30.845
1365.958	0.545	39.213
1366.	0.387	24.183
1366.042	0.46	24.283
1366.083	0.379	20.975
1366.125	0.351	25.588
1366.167	0.172	20.785
1366.208	0.257	35.398
1366.25	0.165	31.315
1366.292	0.176	20.485
1366.333	0.021	117.175
1366.375	0.113	94.325
1366.417	0.357	178.57
1366.458	2.5	56.023
1366.5	3.63	60.78
1366.542	3.456	61.963
1366.583	2.851	57.103
1366.625	1.822	51.665
1366.667	1.577	43.893
1366.708	1.957	48.87
1366.75	1.773	49.52
1366.792	1.605	42.218
1366.833	1.107	49.235
1366.875	0.764	42.78

1366.917	2.305	49.715
1366.958	1.346	50.08
1367.	1.54	45.915
1367.042	2.632	53.2
1367.083	2.515	48.55
1367.125	3.395	57.235
1367.167	3.106	57.265
1367.208	3.284	61.763
1367.25	3.522	65.57
1367.292	2.904	70.918
1367.333	2.696	64.82
1367.375	2.831	60.565
1367.417	2.058	58.395
1367.458	2.694	53.975
1367.5	1.897	45.433
1367.542	1.387	43.935
1367.583	1.811	45.515
1367.625	1.668	43.933
1367.667	1.786	45.238
1367.708	2.111	46.8
1367.75	2.581	47.6
1367.792	3.291	47.335
1367.833	4.319	53.065
1367.875	4.376	53.033
1367.917	4.169	51.673
1367.958	3.258	49.005
1368.	3.139	46.593
1368.042	3.188	50.625
1368.083	3.613	54.783
1368.125	3.079	50.758
1368.167	4.309	53.41
1368.208	4.808	54.563
1368.25	3.469	48.853
1368.292	3.765	51.238
1368.333	3.703	53.445
1368.375	3.599	52.598
1368.417	3.672	49.43
1368.458	3.26	48.938
1368.5	2.773	45.988
1368.542	3.004	49.353
1368.583	2.819	47.458
1368.625	3.583	52.483
1368.667	4.393	52.013
1368.708	3.682	49.36
1368.75	4.757	52.5
1368.792	3.391	50.843
1368.833	3.547	48.34

1368.875	4.422	51.885
1368.917	4.239	50.355
1368.958	4.714	51.743
1369.	3.293	53.095
1369.042	2.894	48.495
1369.083	2.532	50.778
1369.125	2.437	49.153
1369.167	2.276	48.483
1369.208	1.876	41.725
1369.25	2.429	46.603
1369.292	2.547	48.188
1369.333	2.38	47.708
1369.375	2.652	49.758
1369.417	3.843	53.933
1369.458	3.34	52.398
1369.5	3.17	50.77
1369.542	2.734	50.768
1369.583	2.803	48.233
1369.625	2.398	45.93
1369.667	2.999	46.3
1369.708	3.629	49.14
1369.75	4.27	52.115
1369.792	4.031	51.27
1369.833	4.27	52.925
1369.875	3.948	51.893
1369.917	3.15	48.803
1369.958	2.23	39.295
1370.	2.262	47.3
1370.042	2.312	54.928
1370.083	1.709	44.675
1370.125	2.697	61.403
1370.167	2.665	54.493
1370.208	2.646	55.973
1370.25	2.932	62.945
1370.292	2.55	69.158
1370.333	2.27	68.075
1370.375	1.678	62.528
1370.417	1.212	53.778
1370.458	1.564	67.093
1370.5	1.661	62.598
1370.542	1.625	57.583
1370.583	1.485	51.963
1370.625	1.525	52.198
1370.667	1.406	51.293
1370.708	0.891	37.115
1370.75	0.99	47.258
1370.792	0.306	55.52

1370.833	0.536	39.618
1370.875	0.611	35.505
1370.917	0.258	35.383
1370.958	0.175	35.19
1371.	0.44	42.113
1371.042	0.396	36.175
1371.083	0.339	24.368
1371.125	0.428	35.73
1371.167	0.053	11.955
1371.208	0.212	146.4
1371.25	0.235	44.563
1371.292	0.031	43.63
1371.333	0.096	97.965
1371.375	0.441	50.045
1371.417	0.429	41.668
1371.458	0.342	44.793
1371.5	0.953	45.255
1371.542	0.786	37.968
1371.583	0.665	48.213
1371.625	0.709	39.783
1371.667	0.286	30.245
1371.708	0.02	36.775
1371.75	0.038	118.52
1371.792	0.221	227.3
1371.833	0.221	77.623
1371.875	0.254	87.17
1371.917	0.096	76.405
1371.958	0.162	87.183
1372.	0.429	39.06
1372.042	0.79	33.35
1372.083	0.876	40.593
1372.125	0.71	30.998
1372.167	0.987	32.638
1372.208	0.517	24.163
1372.25	0.646	23.47
1372.292	0.517	55.688
1372.333	0.537	23.988
1372.375	0.337	36.43
1372.417	1.272	50.73
1372.458	0.808	44.945
1372.5	2.091	57.73
1372.542	2.055	47.375
1372.583	2.092	49.92
1372.625	1.91	45.603
1372.667	1.58	38.445
1372.708	1.161	38.768
1372.75	0.796	39.9

1372.792	0.533	43.14
1372.833	0.741	45.2
1372.875	0.525	39.16
1372.917	0.289	33.193
1372.958	0.402	23.44
1373.	0.411	25.185
1373.042	0.209	25.755
1373.083	0.153	26.23
1373.125	0.5	14.79
1373.167	0.632	12.515
1373.208	0.505	10.373
1373.25	0.262	39.155
1373.292	0.057	181.45
1373.333	0.03	6.441
1373.375	0.401	41.365
1373.417	0.212	106.773
1373.458	0.089	91.405
1373.5	0.131	134.19
1373.542	0.591	179.575
1373.583	0.652	95.853
1373.625	1.109	40.818
1373.667	1.172	40.46
1373.708	1.498	47.925
1373.75	1.094	47.738
1373.792	0.419	85.95
1373.833	0.539	103.508
1373.875	1.133	54.33
1373.917	1.079	39.698
1373.958	0.456	33.453
1374.	0.375	30.17
1374.042	0.483	36.503
1374.083	0.46	43.985
1374.125	0.096	43.583
1374.167	0.084	60.593
1374.208	0.168	33.865
1374.25	0.079	136.403
1374.292	0.106	181.508
1374.333	0.355	243.5
1374.375	0.725	238.7
1374.417	0.261	161.725
1374.458	0.293	95.363
1374.5	0.671	70.833
1374.542	0.296	70.03
1374.583	1.13	220.875
1374.625	0.529	234.175
1374.667	0.026	55.25
1374.708	0.072	45.63

1374.75	0.185	38.23
1374.792	0.167	29.403
1374.833	0.128	16.618
1374.875	0.088	120.598
1374.917	0.088	124.475
1374.958	0.076	89.695
1375.	0.062	14.21
1375.042	0.062	9.788
1375.083	0.038	77.803
1375.125	0.202	27.415
1375.167	0.406	31.23
1375.208	0.299	77.575
1375.25	0.578	230.05
1375.292	0.048	70.545
1375.333	0.511	27.508
1375.375	0.247	40.213
1375.417	0.072	54.5
1375.458	0.085	110.95
1375.5	0.596	227.1
1375.542	1.376	217.9
1375.583	0.07	147.56
1375.625	0.35	68.128
1375.667	0.881	63.783
1375.708	0.023	16.023
1375.75	0.486	172.2
1375.792	0.26	237.675
1375.833	0.329	239.675
1375.875	0.118	55.55
1375.917	0.026	116.95
1375.958	0.001	65.1
1376.	0.061	184.45
1376.042	0.031	141.4
1376.083	0.419	244.725
1376.125	0.149	28.325
1376.167	0.083	9.165
1376.208	0.06	176.725
1376.25	0.035	32.995
1376.292	0.117	52.24
1376.333	0.087	14.578
1376.375	0.153	47.38
1376.417	0.412	100.573
1376.458	0.425	138.418
1376.5	0.2	100.105
1376.542	1.247	219.975
1376.583	0.921	223.625
1376.625	1.319	219.45
1376.667	1.269	221.875

1376.708	0.616	158.248
1376.75	0.344	79.87
1376.792	0.051	25.263
1376.833	0.103	31.293
1376.875	0.123	77.053
1376.917	0.325	52.685
1376.958	0.176	139.228
1377.	0.177	121.925
1377.042	0.137	102.04
1377.083	0.51	28.085
1377.125	0.55	21.903
1377.167	1.091	47.475
1377.208	1.215	45.305
1377.25	1.322	50.908
1377.292	1.472	49.36
1377.333	1.485	50.318
1377.375	1.337	43.563
1377.417	1.642	38.973
1377.458	1.787	38.51
1377.5	1.915	51.92
1377.542	1.575	43.82
1377.583	1.271	41.85
1377.625	0.376	23.098
1377.667	0.489	239.75
1377.708	0.501	249.8
1377.75	1.068	238.675
1377.792	0.517	244.775
1377.833	0.196	72.65
1377.875	0.272	127.908
1377.917	0.029	125.925
1377.958	0.338	114.95
1378.	0.084	79.125
1378.042	0.408	176.625
1378.083	0.972	237.25
1378.125	0.097	265.725
1378.167	0.003	107.73
1378.208	0.091	133.405
1378.25	0.006	67.808
1378.292	0.15	22.498
1378.333	0.612	28.743
1378.375	0.169	34.73
1378.417	0.412	43.103
1378.458	0.927	61.535
1378.5	1.237	63.285
1378.542	1.417	65.653
1378.583	1.43	49.805
1378.625	1.867	47.985

1378.667	1.242	37.798
1378.708	0.733	36.65
1378.75	0.62	31.063
1378.792	0.055	24.788
1378.833	0.	0.
1378.875	0.021	58.986
1378.917	0.033	67.733
1378.958	0.145	129.63
1379.	0.109	82.503
1379.042	0.056	29.94
1379.083	0.026	24.785
1379.125	0.197	83.213
1379.167	0.123	27.01
1379.208	0.452	26.97
1379.25	0.309	39.573
1379.292	0.498	32.685
1379.333	0.017	52.445
1379.375	0.115	235.865
1379.417	1.299	57.213
1379.458	1.735	58.625
1379.5	1.943	65.723
1379.542	1.041	55.075
1379.583	0.6	90.173
1379.625	1.096	235.275
1379.667	0.682	233.65
1379.708	0.229	39.903
1379.75	0.412	30.663
1379.792	0.38	25.33
1379.833	0.75	32.345
1379.875	0.555	30.615
1379.917	0.857	29.48
1379.958	0.96	31.165
1380.	0.805	28.78
1380.042	1.039	35.15
1380.083	1.015	31.063
1380.125	1.764	53.895
1380.167	0.695	34.485
1380.208	0.611	29.44
1380.25	0.76	31.863
1380.292	0.598	27.22
1380.333	0.357	198.91
1380.375	0.223	247.65
1380.417	0.39	246.025
1380.458	0.504	244.875
1380.5	0.597	243.25
1380.542	0.603	238.3
1380.583	0.549	230.35

1380.625	0.38	242.325
1380.667	0.3	251.75
1380.708	0.112	168.8
1380.75	0.208	232.925
1380.792	0.	0.
1380.833	0.166	30.54
1380.875	0.	0.
1380.917	0.	0.
1380.958	0.	0.
1381.	0.	0.
1381.042	0.	0.
1381.083	0.	0.
1381.125	0.059	23.958
1381.167	0.315	24.47
1381.208	0.246	23.343
1381.25	0.	0.
1381.292	0.	0.
1381.333	0.	0.
1381.375	0.082	132.043
1381.417	0.161	99.83
1381.458	0.457	57.533
1381.5	0.255	169.475
1381.542	0.216	96.715
1381.583	0.551	48.255
1381.625	0.404	55.085
1381.667	0.057	77.898
1381.708	0.492	47.943
1381.75	0.776	31.578
1381.792	0.838	38.198
1381.833	0.788	38.423
1381.875	1.446	29.478
1381.917	1.758	34.578
1381.958	2.007	36.173
1382.	1.817	37.818
1382.042	2.101	38.35
1382.083	2.07	37.42
1382.125	1.103	44.663
1382.167	1.372	42.783
1382.208	1.104	39.885
1382.25	1.152	44.343
1382.292	0.559	121.845
1382.333	0.367	39.65
1382.375	0.889	46.35
1382.417	0.444	92.358
1382.458	0.422	37.92
1382.5	0.342	48.995
1382.542	0.187	55.87

1382.583	0.139	88.81
1382.625	2.027	233.35
1382.667	1.744	235.05
1382.708	0.644	172.68
1382.75	0.223	175.858
1382.792	0.081	15.745
1382.833	0.056	77.07
1382.875	0.092	14.155
1382.917	0.021	17.355
1382.958	0.839	34.293
1383.	0.512	29.1
1383.042	0.26	29.513
1383.083	0.066	17.79
1383.125	0.005	55.625
1383.167	0.054	57.55
1383.208	0.133	190.675
1383.25	0.171	204.56
1383.292	0.014	6.695
1383.333	0.	0.
1383.375	0.	0.
1383.417	0.335	128.898
1383.458	0.281	34.473
1383.5	0.125	72.885
1383.542	0.685	145.273
1383.583	0.894	51.083
1383.625	0.641	55.06
1383.667	1.138	50.138
1383.708	1.592	63.653
1383.75	0.749	38.915
1383.792	0.324	28.813
1383.833	0.505	29.14
1383.875	0.464	123.078
1383.917	0.552	140.623
1383.958	1.119	35.718
1384.	0.65	30.815
1384.042	0.708	44.928
1384.083	0.975	45.373
1384.125	0.461	39.135
1384.167	0.545	26.668
1384.208	0.466	20.155
1384.25	1.18	47.003
1384.292	0.509	30.66
1384.333	0.204	119.86
1384.375	0.033	116.85
1384.417	0.081	61.695
1384.458	0.005	4.348
1384.5	0.037	57.675

1384.542	0.175	13.02
1384.583	0.231	18.643
1384.625	0.031	63.458
1384.667	0.002	55.825
1384.708	0.	0.
1384.75	0.	0.
1384.792	0.	0.
1384.833	0.182	28.833
1384.875	0.213	25.26
1384.917	0.285	20.465
1384.958	0.552	28.205
1385.	0.628	25.933
1385.042	0.876	20.648
1385.083	0.472	20.105
1385.125	1.219	45.18
1385.167	2.154	56.458
1385.208	0.605	52.258
1385.25	0.609	33.395
1385.292	0.466	38.313
1385.333	0.263	95.058
1385.375	0.258	249.45
1385.417	0.091	179.575
1385.458	0.234	182.6
1385.5	0.149	238.9
1385.542	0.161	159.65
1385.583	0.254	128.343
1385.625	0.255	230.975
1385.667	0.461	89.55
1385.708	0.272	27.57
1385.75	0.182	183.825
1385.792	0.208	156.805
1385.833	0.22	28.918
1385.875	0.425	30.25
1385.917	0.135	77.123
1385.958	0.026	65.65
1386.	0.177	91.713
1386.042	0.436	36.65
1386.083	0.195	33.058
1386.125	0.131	11.604
1386.167	0.3	66.993
1386.208	0.103	35.655
1386.25	0.099	69.788
1386.292	0.305	211.625
1386.333	0.124	92.915
1386.375	0.213	186.3
1386.417	0.116	12.733
1386.458	0.378	58.465

1386.5	0.362	198.35
1386.542	0.983	57.545
1386.583	0.512	52.233
1386.625	0.744	60.45
1386.667	0.576	43.495
1386.708	0.695	36.978
1386.75	0.335	39.868
1386.792	0.122	136.385
1386.833	0.053	86.088
1386.875	0.41	33.418
1386.917	0.488	36.1
1386.958	0.063	37.368
1387.	0.403	41.03
1387.042	0.557	30.473
1387.083	1.526	44.76
1387.125	0.632	38.005
1387.167	1.211	34.548
1387.208	0.219	187.72
1387.25	0.06	123.3
1387.292	0.144	39.138
1387.333	0.276	22.476
1387.375	0.318	75.705
1387.417	0.412	47.078
1387.458	0.526	149.603
1387.5	0.239	230.175
1387.542	0.079	128.085
1387.583	1.275	236.025
1387.625	0.946	230.375
1387.667	0.471	41.5
1387.708	0.506	40.348
1387.75	0.865	41.455
1387.792	0.89	34.213
1387.833	0.955	43.733
1387.875	0.523	24.91
1387.917	0.282	33.635
1387.958	0.424	36.19
1388.	0.554	35.228
1388.042	1.341	46.21
1388.083	1.776	48.575
1388.125	1.202	28.455
1388.167	0.587	47.1
1388.208	1.428	33.778
1388.25	1.606	44.903
1388.292	0.997	34.735
1388.333	0.327	50.263
1388.375	0.754	233.2
1388.417	1.716	174.805

1388.458	0.587	159.775
1388.5	1.176	247.575
1388.542	1.345	230.425
1388.583	0.559	109.095
1388.625	1.228	61.88
1388.667	0.494	69.308
1388.708	0.271	43.853
1388.75	0.381	26.398
1388.792	0.509	178.953
1388.833	0.884	63.73
1388.875	0.578	62.968
1388.917	0.373	173.295
1388.958	0.65	38.165
1389.	0.497	95.89
1389.042	0.391	165.935
1389.083	0.283	192.77
1389.125	0.555	106.563
1389.167	0.657	45.21
1389.208	0.402	45.27
1389.25	0.605	34.873
1389.292	0.519	46.283
1389.333	0.531	45.258
1389.375	0.46	36.528
1389.417	1.168	43.013
1389.458	1.868	63.285
1389.5	1.156	56.87
1389.542	0.862	64.605
1389.583	0.461	81.87
1389.625	0.55	53.985
1389.667	0.225	79.94
1389.708	0.485	38.26
1389.75	0.191	35.403
1389.792	0.078	41.218
1389.833	0.331	32.108
1389.875	0.234	27.603
1389.917	0.194	98.273
1389.958	0.045	60.815
1390.	0.149	22.485
1390.042	0.13	18.658
1390.083	0.07	29.235
1390.125	0.121	66.847
1390.167	0.107	7.148
1390.208	0.001	5.233
1390.25	0.025	17.72
1390.292	0.011	6.048
1390.333	0.194	22.005
1390.375	0.515	32.59

1390.417	1.296	65.45
1390.458	0.694	63.37
1390.5	0.639	62.175
1390.542	1.902	43.578
1390.583	1.902	43.578
1390.625	1.973	44.085
1390.667	1.201	43.928
1390.708	1.201	43.928
1390.75	1.233	43.678
1390.792	1.52	43.605
1390.833	1.52	43.605
1390.875	0.104	38.355
1390.917	0.082	35.143
1390.958	0.082	35.143
1391.	1.017	47.36
1391.042	1.043	46.328
1391.083	1.043	46.328
1391.125	1.868	56.378
1391.167	0.87	35.078
1391.208	0.87	35.078
1391.25	0.635	41.763
1391.292	0.073	128.615
1391.333	0.073	128.615
1391.375	0.969	36.31
1391.417	2.762	66.243
1391.458	2.762	66.243
1391.5	2.768	57.405
1391.542	1.72	43.76
1391.583	1.72	43.76
1391.625	1.38	42.783
1391.667	0.972	41.008
1391.708	0.972	41.008
1391.75	1.849	49.085
1391.792	1.898	48.42
1391.833	1.898	48.42
1391.875	1.72	59.025
1391.917	2.323	57.73
1391.958	2.323	57.73
1392.	2.641	64.225
1392.042	2.591	59.295
1392.083	2.591	59.295
1392.125	2.291	48.973
1392.167	2.226	51.358
1392.208	2.226	51.358
1392.25	1.408	42.795
1392.292	0.443	74.81
1392.333	0.443	74.81

1392.375	1.125	36.98
1392.417	0.554	37.19
1392.458	0.554	37.19
1392.5	2.141	48.328
1392.542	1.739	45.178
1392.583	1.739	45.178
1392.625	1.269	48.943
1392.667	1.485	47.
1392.708	1.485	47.
1392.75	1.725	46.168
1392.792	1.119	44.363
1392.833	1.119	44.363
1392.875	1.651	47.44
1392.917	1.731	48.778
1392.958	1.731	48.778
1393.	1.823	59.31
1393.042	2.254	75.353
1393.083	2.254	75.353
1393.125	3.033	69.508
1393.167	1.615	62.685
1393.208	1.615	62.685
1393.25	2.336	53.69
1393.292	3.085	55.308
1393.333	3.085	55.308
1393.375	3.711	65.198
1393.417	3.2	67.41
1393.458	3.2	67.41
1393.5	2.763	46.568
1393.542	3.447	46.053
1393.583	3.447	46.053
1393.625	2.549	58.045
1393.667	1.441	49.963
1393.708	1.441	49.963
1393.75	0.424	47.495
1393.792	0.08	123.683
1393.833	0.08	123.683
1393.875	0.95	41.05
1393.917	0.298	28.958
1393.958	0.298	28.958
1394.	1.045	35.613
1394.042	0.302	49.038
1394.083	0.302	49.038
1394.125	0.151	66.6
1394.167	0.503	26.828
1394.208	0.503	26.828
1394.25	1.199	43.058
1394.292	0.421	36.51

1394.333	0.421	36.51
1394.375	0.675	41.863
1394.417	0.356	35.21
1394.458	0.356	35.21
1394.5	2.606	68.088
1394.542	2.306	69.78
1394.583	2.306	69.78
1394.625	2.02	52.695
1394.667	1.361	42.395
1394.708	1.361	42.395
1394.75	1.612	39.64
1394.792	0.783	39.203
1394.833	0.783	39.203
1394.875	0.752	33.345
1394.917	0.825	34.09
1394.958	0.825	34.09
1395.	0.874	36.903
1395.042	0.994	39.295
1395.083	0.994	39.295
1395.125	0.32	140.913
1395.167	0.368	60.43
1395.208	0.368	60.43
1395.25	0.008	79.805
1395.292	0.19	103.688
1395.333	0.19	103.688
1395.375	1.399	59.475
1395.417	1.509	54.063
1395.458	1.509	54.063
1395.5	1.84	55.743
1395.542	1.551	46.31
1395.583	1.551	46.31
1395.625	1.52	54.19
1395.667	0.978	54.75
1395.708	0.978	54.75
1395.75	0.881	39.553
1395.792	1.401	40.778
1395.833	1.401	40.778
1395.875	1.471	38.543
1395.917	1.33	33.628
1395.958	1.33	33.628
1396.	0.281	88.695
1396.042	0.08	21.66
1396.083	0.08	21.66
1396.125	0.148	37.028
1396.167	0.127	36.51
1396.208	0.127	36.51
1396.25	0.356	44.523

1396.292	0.36	40.92
1396.333	0.36	40.92
1396.375	4.264	62.415
1396.417	4.634	61.4
1396.458	4.634	61.4
1396.5	2.278	48.953
1396.542	2.176	51.873
1396.583	2.176	51.873
1396.625	2.223	52.048
1396.667	2.371	49.928
1396.708	2.371	49.928
1396.75	1.593	54.828
1396.792	0.466	64.455
1396.833	0.466	64.455
1396.875	0.53	37.308
1396.917	0.226	102.515
1396.958	0.226	102.515
1397.	0.187	186.175
1397.042	0.127	184.45
1397.083	0.127	184.45
1397.125	0.162	133.618
1397.167	0.069	3.411
1397.208	0.069	3.411
1397.25	0.088	21.23
1397.292	0.023	2.365
1397.333	0.023	2.365
1397.375	0.079	31.033
1397.417	0.053	59.325
1397.458	0.053	59.325
1397.5	0.925	43.013
1397.542	1.514	45.65
1397.583	1.514	45.65
1397.625	1.113	51.508
1397.667	0.501	38.833
1397.708	0.501	38.833
1397.75	0.601	31.133
1397.792	0.522	38.738
1397.833	0.522	38.738
1397.875	0.224	61.235
1397.917	0.268	18.29
1397.958	0.268	18.29
1398.	0.85	34.2
1398.042	0.363	25.268
1398.083	0.363	25.268
1398.125	0.086	130.419
1398.167	0.001	131.4
1398.208	0.001	131.4

1398.25	0.051	110.21
1398.292	0.038	75.155
1398.333	0.038	75.155
1398.375	0.002	104.65
1398.417	0.133	187.95
1398.458	0.133	187.95
1398.5	0.332	53.845
1398.542	0.184	94.865
1398.583	0.184	94.865
1398.625	0.39	211.825
1398.667	0.123	148.813
1398.708	0.123	148.813
1398.75	0.159	62.825
1398.792	0.302	54.87
1398.833	0.302	54.87
1398.875	0.148	135.27
1398.917	2.508	58.353
1398.958	2.508	58.353
1399.	2.478	47.34
1399.042	2.854	50.913
1399.083	2.854	50.913
1399.125	3.551	48.975
1399.167	4.517	51.59
1399.208	4.517	51.59
1399.25	4.086	52.423
1399.292	3.312	47.885
1399.333	3.312	47.885
1399.375	3.249	43.803
1399.417	4.019	47.298
1399.458	4.019	47.298
1399.5	3.69	46.605
1399.542	4.277	48.34
1399.583	4.277	48.34
1399.625	5.407	49.71
1399.667	5.337	48.793
1399.708	5.337	48.793
1399.75	4.882	49.323
1399.792	4.478	51.728
1399.833	4.478	51.728
1399.875	4.132	48.235
1399.917	3.269	47.865
1399.958	3.269	47.865
1400.	3.396	51.653
1400.042	3.522	51.79
1400.083	3.522	51.79
1400.125	3.767	47.735
1400.167	3.458	50.218

1400.208	3.458	50.218
1400.25	3.143	45.4
1400.292	2.106	43.163
1400.333	2.106	43.163
1400.375	3.071	58.333
1400.417	1.984	54.34
1400.458	1.984	54.34
1400.5	1.95	39.983
1400.542	2.928	44.668
1400.583	2.928	44.668
1400.625	3.752	48.35
1400.667	2.85	46.21
1400.708	2.85	46.21
1400.75	0.695	46.478
1400.792	0.606	37.975
1400.833	0.606	37.975
1400.875	1.783	39.813
1400.917	1.975	40.695
1400.958	1.975	40.695
1401.	1.459	38.35
1401.042	1.616	49.403
1401.083	1.616	49.403
1401.125	1.234	39.89
1401.167	2.555	45.568
1401.208	2.555	45.568
1401.25	1.513	38.47
1401.292	0.614	123.843
1401.333	0.614	123.843
1401.375	0.334	45.5
1401.417	0.288	94.373
1401.458	0.288	94.373
1401.5	1.344	42.38
1401.542	1.395	40.735
1401.583	1.395	40.735
1401.625	1.112	39.755
1401.667	1.836	42.168
1401.708	1.836	42.168
1401.75	1.86	43.033
1401.792	1.005	47.34
1401.833	1.005	47.34
1401.875	0.184	63.365
1401.917	0.093	84.493
1401.958	0.093	84.493
1402.	0.28	52.518
1402.042	0.305	52.49
1402.083	0.305	52.49
1402.125	0.174	86.043

1402.167	0.034	69.765
1402.208	0.034	69.765
1402.25	0.1	42.365
1402.292	0.894	47.398
1402.333	0.894	47.398
1402.375	0.731	43.14
1402.417	1.117	39.668
1402.458	1.117	39.668
1402.5	0.399	57.938
1402.542	1.408	38.693
1402.583	1.408	38.693
1402.625	3.618	45.445
1402.667	1.656	42.153
1402.708	1.656	42.153
1402.75	2.395	39.268
1402.792	2.339	38.483
1402.833	2.339	38.483
1402.875	2.057	35.52
1402.917	1.874	39.168
1402.958	1.874	39.168
1403.	2.123	45.06
1403.042	2.14	41.808
1403.083	2.14	41.808
1403.125	2.294	42.443
1403.167	2.099	42.638
1403.208	2.099	42.638
1403.25	2.344	43.783
1403.292	2.382	46.535
1403.333	2.382	46.535
1403.375	0.902	42.638
1403.417	0.253	47.17
1403.458	0.253	47.17
1403.5	0.655	33.233
1403.542	0.673	37.72
1403.583	0.673	37.72
1403.625	0.173	155.98
1403.667	0.245	46.65
1403.708	0.245	46.65
1403.75	0.514	45.11
1403.792	0.662	44.22
1403.833	0.662	44.22
1403.875	0.394	44.753
1403.917	0.723	47.713
1403.958	0.723	47.713
1404.	0.823	40.03
1404.042	0.38	37.063
1404.083	0.38	37.063

1404.125	0.134	35.188
1404.167	0.106	33.095
1404.208	0.106	33.095
1404.25	0.609	39.858
1404.292	0.58	39.75
1404.333	0.58	39.75
1404.375	0.341	39.683
1404.417	0.189	32.095
1404.458	0.189	32.095
1404.5	0.507	54.758
1404.542	0.564	51.313
1404.583	0.564	51.313
1404.625	2.358	49.33
1404.667	2.361	46.863
1404.708	2.361	46.863
1404.75	5.037	61.245
1404.792	4.582	58.683
1404.833	4.582	58.683
1404.875	4.749	57.373
1404.917	3.854	51.725
1404.958	3.854	51.725
1405.	4.703	58.378
1405.042	4.092	61.46
1405.083	4.092	61.46
1405.125	3.837	63.58
1405.167	3.628	58.198
1405.208	3.628	58.198
1405.25	2.437	48.818
1405.292	2.067	48.548
1405.333	2.067	48.548
1405.375	1.977	46.548
1405.417	1.73	44.883
1405.458	1.73	44.883
1405.5	3.16	48.41
1405.542	2.965	43.443
1405.583	2.965	43.443
1405.625	3.099	47.71
1405.667	3.303	49.948
1405.708	3.303	49.948
1405.75	2.727	44.93
1405.792	1.381	37.38
1405.833	1.381	37.38
1405.875	0.718	35.953
1405.917	0.559	54.05
1405.958	0.559	54.05
1406.	1.094	43.338
1406.042	0.318	49.165

1406.083	0.318	49.165
1406.125	0.231	97.83
1406.167	0.127	69.915
1406.208	0.127	69.915
1406.25	0.015	137.6
1406.292	0.028	74.863
1406.333	0.028	74.863
1406.375	0.364	38.818
1406.417	1.531	50.648
1406.458	1.531	50.648
1406.5	2.273	54.1
1406.542	2.239	46.053
1406.583	2.239	46.053
1406.625	1.424	41.965
1406.667	1.477	43.483
1406.708	1.477	43.483
1406.75	2.426	48.108
1406.792	3.644	54.583
1406.833	3.644	54.583
1406.875	2.594	50.608
1406.917	1.258	46.798
1406.958	1.258	46.798
1407.	1.091	40.838
1407.042	1.216	35.985
1407.083	1.216	35.985
1407.125	1.881	46.833
1407.167	1.656	44.503
1407.208	1.656	44.503
1407.25	1.848	42.185
1407.292	2.05	52.545
1407.333	2.05	52.545
1407.375	2.28	50.813
1407.417	2.053	51.525
1407.458	2.053	51.525
1407.5	1.308	40.328
1407.542	2.175	47.793
1407.583	2.175	47.793
1407.625	1.52	43.325
1407.667	1.512	45.47
1407.708	1.512	45.47
1407.75	2.285	56.643
1407.792	2.359	51.588
1407.833	2.359	51.588
1407.875	2.455	49.575
1407.917	1.963	46.123
1407.958	1.963	46.123
1408.	1.939	46.14

1408.042	1.662	43.693
1408.083	1.662	43.693
1408.125	1.794	41.82
1408.167	2.015	42.953
1408.208	2.015	42.953
1408.25	1.742	42.488
1408.292	2.284	46.72
1408.333	2.284	46.72
1408.375	1.827	43.398
1408.417	1.751	42.608
1408.458	1.751	42.608
1408.5	1.613	40.503
1408.542	2.059	41.063
1408.583	2.059	41.063
1408.625	2.02	41.92
1408.667	2.428	42.053
1408.708	2.428	42.053
1408.75	1.911	40.083
1408.792	2.094	40.843
1408.833	2.094	40.843
1408.875	2.384	45.76
1408.917	2.546	47.4
1408.958	2.546	47.4
1409.	1.748	42.898
1409.042	1.824	43.16
1409.083	1.824	43.16
1409.125	1.556	41.065
1409.167	1.815	38.86
1409.208	1.815	38.86
1409.25	1.748	42.9
1409.292	2.184	47.223
1409.333	2.184	47.223
1409.375	1.949	42.3
1409.417	2.002	42.89
1409.458	2.002	42.89
1409.5	1.658	38.088
1409.542	1.299	38.878
1409.583	1.299	38.878
1409.625	1.561	38.923
1409.667	1.49	39.768
1409.708	1.49	39.768
1409.75	1.769	43.908
1409.792	1.717	45.413
1409.833	1.717	45.413
1409.875	1.516	45.48
1409.917	1.497	44.775
1409.958	1.497	44.775

1410.	1.801	45.158
1410.042	1.355	39.928
1410.083	1.355	39.928
1410.125	1.289	46.993
1410.167	1.192	45.63
1410.208	1.192	45.63
1410.25	0.844	51.478
1410.292	0.632	169.185
1410.333	0.632	169.185
1410.375	0.001	3.425
1410.417	0.08	119.95
1410.458	0.08	119.95
1410.5	1.242	41.945
1410.542	1.873	42.513
1410.583	1.873	42.513
1410.625	1.832	44.62
1410.667	1.479	39.94
1410.708	1.479	39.94
1410.75	1.427	41.808
1410.792	1.239	41.588
1410.833	1.239	41.588
1410.875	1.381	46.598
1410.917	0.535	27.713
1410.958	0.535	27.713
1411.	0.083	210.943
1411.042	0.03	16.378
1411.083	0.03	16.378
1411.125	0.008	116.075
1411.167	0.093	184.775
1411.208	0.093	184.775
1411.25	0.12	124.9
1411.292	0.142	253.
1411.333	0.142	253.
1411.375	0.367	37.49
1411.417	0.625	132.803
1411.458	0.625	132.803
1411.5	1.735	64.528
1411.542	1.016	59.585
1411.583	1.016	59.585
1411.625	0.471	242.825
1411.667	0.145	241.675
1411.708	0.145	241.675
1411.75	0.166	242.95
1411.792	0.051	183.525
1411.833	0.051	183.525
1411.875	0.067	18.36
1411.917	0.103	35.533

1411.958	0.103	35.533
1412.	0.05	69.973
1412.042	0.094	50.103
1412.083	0.094	50.103
1412.125	0.031	11.39
1412.167	0.499	39.333
1412.208	0.499	39.333
1412.25	1.324	60.188
1412.292	1.133	54.07
1412.333	1.133	54.07
1412.375	1.088	42.128
1412.417	1.156	42.155
1412.458	1.156	42.155
1412.5	2.684	58.968
1412.542	1.464	43.715
1412.583	1.464	43.715
1412.625	0.354	52.028
1412.667	0.153	65.188
1412.708	0.153	65.188
1412.75	0.468	47.74
1412.792	0.391	49.29
1412.833	0.391	49.29
1412.875	1.047	37.768
1412.917	0.907	41.838
1412.958	0.907	41.838
1413.	0.224	48.965
1413.042	0.114	143.343
1413.083	0.114	143.343
1413.125	0.194	39.438
1413.167	0.109	145.273
1413.208	0.109	145.273
1413.25	0.203	200.298
1413.292	0.077	147.235
1413.333	0.077	147.235
1413.375	0.045	121.555
1413.417	0.972	38.45
1413.458	0.972	38.45
1413.5	1.827	40.375
1413.542	1.655	37.168
1413.583	1.655	37.168
1413.625	3.376	54.15
1413.667	3.206	60.165
1413.708	3.206	60.165
1413.75	2.6	47.003
1413.792	2.353	47.603
1413.833	2.353	47.603
1413.875	1.985	42.993

1413.917	2.135	42.51
1413.958	2.135	42.51
1414.	1.941	47.875
1414.042	1.803	44.443
1414.083	1.803	44.443
1414.125	2.135	48.353
1414.167	2.256	48.763
1414.208	2.256	48.763
1414.25	2.308	47.42
1414.292	2.029	45.198
1414.333	2.029	45.198
1414.375	2.164	49.36
1414.417	1.816	46.918
1414.458	1.816	46.918
1414.5	2.281	48.02
1414.542	2.022	47.29
1414.583	2.022	47.29
1414.625	1.887	46.063
1414.667	2.069	44.485
1414.708	2.069	44.485
1414.75	1.046	33.648
1414.792	1.64	43.8
1414.833	1.64	43.8
1414.875	2.731	61.05
1414.917	2.05	58.445
1414.958	2.05	58.445
1415.	0.227	37.29
1415.042	0.416	80.673
1415.083	0.416	80.673
1415.125	0.217	88.288
1415.167	0.432	59.66
1415.208	0.432	59.66
1415.25	0.403	51.09
1415.292	0.885	38.373
1415.333	0.885	38.373
1415.375	2.387	47.595
1415.417	2.633	53.75
1415.458	2.633	53.75
1415.5	1.821	46.87
1415.542	1.807	41.708
1415.583	1.807	41.708
1415.625	1.407	39.928
1415.667	1.315	40.895
1415.708	1.315	40.895
1415.75	0.185	86.643
1415.792	0.216	68.615
1415.833	0.216	68.615

1415.875	0.337	48.925
1415.917	1.2	43.65
1415.958	1.2	43.65
1416.	4.697	57.695
1416.042	4.906	59.135
1416.083	4.906	59.135
1416.125	2.693	52.675
1416.167	1.997	48.3
1416.208	1.997	48.3
1416.25	3.504	47.648
1416.292	3.57	49.353
1416.333	3.57	49.353
1416.375	4.066	61.43
1416.417	3.051	55.305
1416.458	3.051	55.305
1416.5	3.069	46.718
1416.542	2.352	43.758
1416.583	2.352	43.758
1416.625	4.878	56.72
1416.667	3.326	53.983
1416.708	3.326	53.983
1416.75	4.665	70.563
1416.792	3.627	72.158
1416.833	3.627	72.158
1416.875	3.856	67.753
1416.917	3.085	60.713
1416.958	3.085	60.713
1417.	1.097	39.99
1417.042	0.664	78.443
1417.083	0.664	78.443
1417.125	2.838	42.02
1417.167	4.563	50.383
1417.208	4.563	50.383
1417.25	3.599	41.488
1417.292	3.407	41.235
1417.333	3.407	41.235
1417.375	3.041	40.228
1417.417	3.136	41.055
1417.458	3.136	41.055
1417.5	3.281	41.69
1417.542	3.618	42.133
1417.583	3.618	42.133
1417.625	2.072	41.338
1417.667	1.577	40.7
1417.708	1.577	40.7
1417.75	4.813	46.005
1417.792	3.285	42.843

1417.833	3.285	42.843
1417.875	3.341	41.188
1417.917	3.643	41.653
1417.958	3.643	41.653
1418.	2.557	41.818
1418.042	1.849	41.75
1418.083	1.849	41.75
1418.125	0.433	89.668
1418.167	1.494	37.905
1418.208	1.494	37.905
1418.25	0.898	52.035
1418.292	0.61	100.6
1418.333	0.61	100.6
1418.375	0.311	79.588
1418.417	0.222	102.23
1418.458	0.222	102.23
1418.5	1.659	44.155
1418.542	0.774	38.87
1418.583	0.774	38.87
1418.625	3.325	42.27
1418.667	2.803	38.29
1418.708	2.803	38.29
1418.75	0.726	40.868
1418.792	2.276	34.915
1418.833	2.276	34.915
1418.875	0.297	86.42
1418.917	0.259	87.255
1418.958	0.259	87.255
1419.	1.361	47.358
1419.042	1.609	44.608
1419.083	1.609	44.608
1419.125	0.351	67.843
1419.167	0.312	159.293
1419.208	0.312	159.293
1419.25	0.357	84.813
1419.292	0.207	56.638
1419.333	0.207	56.638
1419.375	0.302	46.88
1419.417	0.419	54.128
1419.458	0.419	54.128
1419.5	0.635	77.355
1419.542	1.505	41.423
1419.583	1.505	41.423
1419.625	2.212	38.49
1419.667	2.517	39.515
1419.708	2.517	39.515
1419.75	2.543	37.593

1419.792	1.858	38.623
1419.833	1.858	38.623
1419.875	1.016	44.66
1419.917	0.764	45.885
1419.958	0.764	45.885
1420.	0.468	111.06
1420.042	0.33	156.255
1420.083	0.33	156.255
1420.125	0.272	225.35
1420.167	0.185	90.235
1420.208	0.185	90.235
1420.25	0.36	71.208
1420.292	1.613	39.975
1420.333	1.613	39.975
1420.375	1.819	34.648
1420.417	1.29	37.743
1420.458	1.29	37.743
1420.5	2.189	37.038
1420.542	2.572	37.355
1420.583	2.572	37.355
1420.625	2.	41.425
1420.667	1.641	40.173
1420.708	1.641	40.173
1420.75	1.831	42.998
1420.792	2.11	43.168
1420.833	2.11	43.168
1420.875	2.769	45.578
1420.917	3.098	47.758
1420.958	3.098	47.758
1421.	3.156	49.655
1421.042	2.467	46.098
1421.083	2.467	46.098
1421.125	2.729	48.545
1421.167	2.96	48.95
1421.208	2.96	48.95
1421.25	2.714	48.04
1421.292	3.091	49.215
1421.333	3.091	49.215
1421.375	2.466	45.363
1421.417	2.804	48.288
1421.458	2.804	48.288
1421.5	2.777	47.71
1421.542	2.666	48.925
1421.583	2.666	48.925
1421.625	1.929	44.95
1421.667	1.989	43.755
1421.708	1.989	43.755

1421.75	2.205	44.763
1421.792	0.833	41.028
1421.833	0.833	41.028
1421.875	1.833	39.85
1421.917	2.234	43.403
1421.958	2.234	43.403
1422.	2.366	44.573
1422.042	3.016	47.428
1422.083	3.016	47.428
1422.125	3.333	47.875
1422.167	3.437	50.755
1422.208	3.437	50.755
1422.25	2.594	45.655
1422.292	2.339	42.41
1422.333	2.339	42.41
1422.375	3.393	48.713
1422.417	3.141	47.748
1422.458	3.141	47.748
1422.5	2.66	46.8
1422.542	2.443	45.278
1422.583	2.443	45.278
1422.625	1.517	42.26
1422.667	0.811	44.39
1422.708	0.811	44.39
1422.75	0.556	60.605
1422.792	0.481	67.713
1422.833	0.481	67.713
1422.875	1.248	49.158
1422.917	2.943	60.215
1422.958	2.943	60.215
1423.	1.731	38.825
1423.042	2.443	43.755
1423.083	2.443	43.755
1423.125	2.622	40.018
1423.167	2.429	42.115
1423.208	2.429	42.115
1423.25	0.578	35.2
1423.292	0.275	160.008
1423.333	0.275	160.008
1423.375	0.327	148.568
1423.417	0.169	217.675
1423.458	0.169	217.675
1423.5	0.175	121.88
1423.542	0.547	51.748
1423.583	0.547	51.748
1423.625	0.594	46.373
1423.667	1.383	36.945

1423.708	1.383	36.945
1423.75	0.304	55.655
1423.792	0.592	40.598
1423.833	0.592	40.598
1423.875	0.491	41.133
1423.917	0.71	49.878
1423.958	0.71	49.878
1424.	1.244	46.093
1424.042	0.949	44.675
1424.083	0.949	44.675
1424.125	0.534	37.75
1424.167	0.207	184.46
1424.208	0.207	184.46
1424.25	0.335	44.863
1424.292	0.472	111.245
1424.333	0.472	111.245
1424.375	0.365	56.64
1424.417	0.695	46.228
1424.458	0.695	46.228
1424.5	0.47	37.795
1424.542	0.174	141.553
1424.583	0.174	141.553
1424.625	0.824	39.54
1424.667	0.397	97.535
1424.708	0.397	97.535
1424.75	1.75	40.478
1424.792	1.584	40.26
1424.833	1.584	40.26
1424.875	2.971	58.975
1424.917	1.718	48.625
1424.958	1.718	48.625
1425.	4.104	68.918
1425.042	4.62	68.26
1425.083	4.62	68.26
1425.125	3.406	67.485
1425.167	3.239	60.98
1425.208	3.239	60.98
1425.25	3.137	70.213
1425.292	1.983	62.215
1425.333	1.983	62.215
1425.375	2.642	58.745
1425.417	4.133	72.175
1425.458	4.133	72.175
1425.5	3.748	72.928
1425.542	3.967	74.555
1425.583	3.967	74.555
1425.625	2.385	54.358

1425.667	0.553	30.748
1425.708	0.553	30.748
1425.75	1.168	46.818
1425.792	0.501	39.788
1425.833	0.501	39.788
1425.875	0.261	85.96
1425.917	0.125	107.865
1425.958	0.125	107.865
1426.	0.273	74.533
1426.042	0.126	94.085
1426.083	0.126	94.085
1426.125	0.409	47.695
1426.167	1.504	44.57
1426.208	1.504	44.57
1426.25	2.096	48.088
1426.292	3.691	62.478
1426.333	3.691	62.478
1426.375	3.298	65.853
1426.417	2.369	51.128
1426.458	2.369	51.128
1426.5	3.427	65.325
1426.542	1.619	46.113
1426.583	1.619	46.113
1426.625	0.227	186.625
1426.667	0.009	126.5
1426.708	0.009	126.5
1426.75	0.067	248.725
1426.792	0.071	247.8
1426.833	0.071	247.8
1426.875	0.452	30.325
1426.917	0.087	138.8
1426.958	0.087	138.8
1427.	0.124	66.361
1427.042	0.058	126.7
1427.083	0.058	126.7
1427.125	0.017	128.296
1427.167	0.357	21.57
1427.208	0.357	21.57
1427.25	0.002	139.933
1427.292	0.04	25.452
1427.333	0.04	25.452
1427.375	0.004	155.243
1427.417	0.001	64.75
1427.458	0.001	64.75
1427.5	0.049	193.538
1427.542	0.194	251.25
1427.583	0.194	251.25

1427.625	1.144	148.755
1427.667	1.907	52.583
1427.708	1.907	52.583
1427.75	1.213	37.88
1427.792	0.843	33.955
1427.833	0.843	33.955
1427.875	2.038	51.525
1427.917	2.449	53.81
1427.958	2.449	53.81
1428.	3.43	58.023
1428.042	4.538	66.11
1428.083	4.538	66.11
1428.125	4.176	67.845
1428.167	5.031	72.218
1428.208	5.031	72.218
1428.25	3.226	73.785
1428.292	1.852	61.02
1428.333	1.852	61.02
1428.375	3.748	62.313
1428.417	4.294	59.14
1428.458	4.294	59.14
1428.5	2.717	66.093
1428.542	2.657	53.685
1428.583	2.657	53.685
1428.625	1.945	40.673
1428.667	2.778	41.208
1428.708	2.778	41.208
1428.75	0.744	41.423
1428.792	0.178	67.663
1428.833	0.178	67.663
1428.875	1.257	42.538
1428.917	2.55	55.67
1428.958	2.55	55.67
1429.	2.45	50.8
1429.042	1.666	36.678
1429.083	1.666	36.678
1429.125	5.037	67.275
1429.167	5.358	67.758
1429.208	5.358	67.758
1429.25	5.638	67.293
1429.292	5.086	68.468
1429.333	5.086	68.468
1429.375	5.944	68.338
1429.417	5.24	63.618
1429.458	5.24	63.618
1429.5	4.134	57.68
1429.542	5.298	62.95

1429.583	5.298	62.95
1429.625	5.681	64.3
1429.667	6.082	61.648
1429.708	6.082	61.648
1429.75	4.534	68.083
1429.792	4.689	66.17
1429.833	4.689	66.17
1429.875	5.176	68.738
1429.917	3.899	64.368
1429.958	3.899	64.368
1430.	3.572	64.918
1430.042	2.913	58.38
1430.083	2.913	58.38
1430.125	3.222	55.638
1430.167	1.328	41.98
1430.208	1.328	41.98
1430.25	4.294	54.558
1430.292	3.778	60.445
1430.333	3.778	60.445
1430.375	2.652	57.435
1430.417	3.823	69.245
1430.458	3.823	69.245
1430.5	2.987	55.69
1430.542	3.072	57.588
1430.583	3.072	57.588
1430.625	2.637	51.055
1430.667	3.139	52.09
1430.708	3.139	52.09
1430.75	2.551	54.125
1430.792	3.086	52.385
1430.833	3.086	52.385
1430.875	0.848	48.92
1430.917	2.231	53.373
1430.958	2.231	53.373
1431.	2.806	60.56
1431.042	3.206	60.243
1431.083	3.206	60.243
1431.125	3.188	66.68
1431.167	4.094	69.623
1431.208	4.094	69.623
1431.25	3.4	71.545
1431.292	3.832	72.103
1431.333	3.832	72.103
1431.375	3.624	68.11
1431.417	3.799	69.233
1431.458	3.799	69.233
1431.5	4.586	68.555

1431.542	4.426	68.888
1431.583	4.426	68.888
1431.625	4.167	68.16
1431.667	4.504	67.218
1431.708	4.504	67.218
1431.75	4.527	68.733
1431.792	4.644	71.585
1431.833	4.644	71.585
1431.875	5.2	72.08
1431.917	5.354	70.493
1431.958	5.354	70.493
1432.	5.502	70.043
1432.042	5.055	68.6
1432.083	5.055	68.6
1432.125	5.578	70.28
1432.167	5.661	71.058
1432.208	5.661	71.058
1432.25	5.097	67.53
1432.292	6.288	69.89
1432.333	6.288	69.89
1432.375	4.996	70.295
1432.417	5.301	70.273
1432.458	5.301	70.273
1432.5	4.778	68.968
1432.542	5.176	66.538
1432.583	5.176	66.538
1432.625	5.297	70.088
1432.667	4.778	60.55
1432.708	4.778	60.55
1432.75	4.948	64.703
1432.792	5.2	68.54
1432.833	5.2	68.54
1432.875	5.785	68.29
1432.917	6.03	68.41
1432.958	6.03	68.41
1433.	4.985	63.56
1433.042	4.072	70.228
1433.083	4.072	70.228
1433.125	3.892	71.753
1433.167	2.547	64.835
1433.208	2.547	64.835
1433.25	2.42	59.543
1433.292	3.689	69.97
1433.333	3.689	69.97
1433.375	3.536	67.27
1433.417	3.495	68.313
1433.458	3.495	68.313

1433.5	3.122	67.2
1433.542	3.715	71.413
1433.583	3.715	71.413
1433.625	2.977	66.433
1433.667	3.387	64.713
1433.708	3.387	64.713
1433.75	3.426	62.433
1433.792	3.04	69.66
1433.833	3.04	69.66
1433.875	2.363	42.555
1433.917	3.113	46.28
1433.958	3.113	46.28
1434.	0.766	54.715
1434.042	0.703	51.708
1434.083	0.703	51.708
1434.125	0.687	65.303
1434.167	0.398	50.685
1434.208	0.398	50.685
1434.25	0.85	47.46
1434.292	0.404	57.36
1434.333	0.404	57.36
1434.375	0.295	62.1
1434.417	0.11	132.233
1434.458	0.11	132.233
1434.5	0.08	98.158
1434.542	0.307	83.98
1434.583	0.307	83.98
1434.625	0.264	56.683
1434.667	0.395	43.833
1434.708	0.395	43.833
1434.75	0.491	59.19
1434.792	0.683	40.855
1434.833	0.683	40.855
1434.875	0.227	92.61
1434.917	2.305	44.858
1434.958	2.305	44.858
1435.	1.934	44.603
1435.042	3.244	56.65
1435.083	3.244	56.65
1435.125	1.826	48.013
1435.167	2.489	48.008
1435.208	2.489	48.008
1435.25	1.835	49.43
1435.292	2.161	52.795
1435.333	2.161	52.795
1435.375	2.344	48.905
1435.417	1.994	43.965

1435.458	1.994	43.965
1435.5	1.911	42.915
1435.542	1.955	42.33
1435.583	1.955	42.33
1435.625	2.636	45.548
1435.667	2.762	44.36
1435.708	2.762	44.36
1435.75	2.37	41.69
1435.792	2.165	39.51
1435.833	2.165	39.51
1435.875	2.61	44.32
1435.917	2.63	43.523
1435.958	2.63	43.523
1436.	2.004	42.903
1436.042	2.112	42.225
1436.083	2.112	42.225
1436.125	1.943	41.815
1436.167	2.012	46.023
1436.208	2.012	46.023
1436.25	2.532	46.035
1436.292	2.514	50.875
1436.333	2.514	50.875
1436.375	2.236	56.903
1436.417	1.801	54.33
1436.458	1.801	54.33
1436.5	0.143	38.683
1436.542	0.153	114.738
1436.583	0.153	114.738
1436.625	0.082	221.75
1436.667	0.185	236.5
1436.708	0.185	236.5
1436.75	0.119	198.913
1436.792	0.009	155.525
1436.833	0.009	155.525
1436.875	0.297	241.75
1436.917	0.326	245.9
1436.958	0.326	245.9
1437.	0.514	241.45
1437.042	0.315	183.55
1437.083	0.315	183.55
1437.125	0.185	245.625
1437.167	0.076	188.21
1437.208	0.076	188.21
1437.25	0.156	244.125
1437.292	0.134	248.325
1437.333	0.134	248.325
1437.375	0.112	243.325

1437.417	0.237	241.225
1437.458	0.237	241.225
1437.5	0.082	185.83
1437.542	0.144	243.425
1437.583	0.144	243.425
1437.625	1.527	46.293
1437.667	1.957	46.94
1437.708	1.957	46.94
1437.75	1.94	44.263
1437.792	2.705	46.773
1437.833	2.705	46.773
1437.875	2.512	45.128
1437.917	2.519	46.1
1437.958	2.519	46.1
1438.	2.236	49.595
1438.042	2.302	46.458
1438.083	2.302	46.458
1438.125	1.763	41.955
1438.167	2.13	48.465
1438.208	2.13	48.465
1438.25	2.235	46.19
1438.292	2.515	46.81
1438.333	2.515	46.81
1438.375	3.953	61.033
1438.417	4.199	61.043
1438.458	4.199	61.043
1438.5	2.357	46.358
1438.542	1.95	41.693
1438.583	1.95	41.693
1438.625	2.395	46.97
1438.667	2.009	44.52
1438.708	2.009	44.52
1438.75	1.455	43.845
1438.792	2.618	52.358
1438.833	2.618	52.358
1438.875	1.946	48.703
1438.917	1.894	41.865
1438.958	1.894	41.865
1439.	1.251	40.673
1439.042	1.561	38.498
1439.083	1.561	38.498
1439.125	2.001	47.388
1439.167	2.331	53.385
1439.208	2.331	53.385
1439.25	1.748	40.523
1439.292	1.321	40.335
1439.333	1.321	40.335

1439.375	1.449	45.245
1439.417	0.946	38.783
1439.458	0.946	38.783
1439.5	1.231	41.838
1439.542	1.097	39.135
1439.583	1.097	39.135
1439.625	1.217	42.688
1439.667	1.265	43.355
1439.708	1.265	43.355
1439.75	1.391	48.205
1439.792	1.558	47.24
1439.833	1.558	47.24
1439.875	2.017	66.753
1439.917	2.545	67.408
1439.958	2.545	67.408
1440.	1.565	55.128
1440.042	0.935	53.668
1440.083	0.935	53.668
1440.125	0.169	42.298
1440.167	0.08	194.435
1440.208	0.08	194.435
1440.25	0.	0.
1440.292	0.	0.
1440.333	0.	0.
1440.375	0.	0.
1440.417	0.	0.
1440.458	0.	0.
1440.5	0.	0.
1440.542	0.	0.
1440.583	0.	0.
1440.625	0.	0.
1440.667	0.	0.
1440.708	0.	0.
1440.75	0.	0.
1440.792	0.	0.
1440.833	0.	0.
1440.875	0.	0.
1440.917	0.	0.
1440.958	0.	0.
1441.	0.	0.
1441.042	0.	0.
1441.083	0.	0.
1441.125	2.665	226.3
1441.167	2.35	221.925
1441.208	2.35	221.925
1441.25	2.275	219.425
1441.292	1.746	225.9

1441.333	1.746	225.9
1441.375	1.518	229.45
1441.417	2.547	228.05
1441.458	2.547	228.05
1441.5	1.27	235.75
1441.542	1.064	233.875
1441.583	1.064	233.875
1441.625	0.203	36.998
1441.667	0.153	79.773
1441.708	0.153	79.773
1441.75	0.011	6.03
1441.792	0.128	92.405
1441.833	0.128	92.405
1441.875	0.241	19.968
1441.917	0.031	80.585
1441.958	0.031	80.585
1442.	0.	0.
1442.042	0.	0.
1442.083	0.	0.
1442.125	0.	0.
1442.167	0.	0.
1442.208	0.	0.
1442.25	1.127	45.728
1442.292	1.262	47.135
1442.333	1.262	47.135
1442.375	1.244	39.425
1442.417	1.4	47.905
1442.458	1.4	47.905
1442.5	0.564	41.31
1442.542	0.61	47.338
1442.583	0.61	47.338
1442.625	0.438	155.318
1442.667	0.028	133.269
1442.708	0.028	133.269
1442.75	0.093	153.513
1442.792	0.465	240.875
1442.833	0.465	240.875
1442.875	0.	0.
1442.917	0.	0.
1442.958	0.	0.
1443.	0.501	116.6
1443.042	1.39	227.125
1443.083	1.39	227.125
1443.125	2.098	225.45
1443.167	2.371	218.55
1443.208	2.371	218.55
1443.25	0.646	236.925

1443.292	0.316	114.6
1443.333	0.316	114.6
1443.375	0.	0.
1443.417	0.	0.
1443.458	0.	0.
1443.5	0.	0.
1443.542	0.051	53.225
1443.583	0.051	53.225
1443.625	0.042	67.313
1443.667	0.008	5.608
1443.708	0.008	5.608
1443.75	0.	0.
1443.792	0.	0.
1443.833	0.	0.
1443.875	0.	0.
1443.917	0.	0.
1443.958	0.	0.
1444.	0.	0.
1444.042	0.	0.
1444.083	0.	0.
1444.125	0.	0.
1444.167	0.	0.
1444.208	0.	0.
1444.25	0.	0.
1444.292	0.	0.
1444.333	0.	0.
1444.375	0.	0.
1444.417	0.	0.
1444.458	0.	0.
1444.5	0.	0.
1444.542	0.	0.
1444.583	0.	0.
1444.625	0.	0.
1444.667	0.	0.
1444.708	0.	0.
1444.75	0.	0.
1444.792	0.	0.
1444.833	0.	0.
1444.875	0.	0.
1444.917	0.	0.
1444.958	0.	0.
1445.	0.	0.
1445.042	0.	0.
1445.083	0.	0.
1445.125	0.	0.
1445.167	0.	0.
1445.208	0.	0.

1445.25	0.	0.
1445.292	0.	0.
1445.333	0.	0.
1445.375	1.839	40.193
1445.417	1.765	41.303
1445.458	1.765	41.303
1445.5	2.247	41.058
1445.542	2.268	46.103
1445.583	2.268	46.103
1445.625	1.768	37.28
1445.667	2.138	41.088
1445.708	2.138	41.088
1445.75	2.702	46.683
1445.792	2.502	42.108
1445.833	2.502	42.108
1445.875	2.932	55.348
1445.917	2.439	45.11
1445.958	2.439	45.11
1446.	2.32	40.28
1446.042	3.677	44.68
1446.083	3.677	44.68
1446.125	2.559	40.463
1446.167	1.938	38.808
1446.208	1.938	38.808
1446.25	2.074	47.03
1446.292	2.652	51.18
1446.333	2.652	51.18
1446.375	3.404	52.555
1446.417	3.572	56.118
1446.458	3.572	56.118
1446.5	3.251	60.205
1446.542	3.864	63.043
1446.583	3.864	63.043
1446.625	3.177	62.793
1446.667	3.12	68.065
1446.708	3.12	68.065
1446.75	4.347	68.698
1446.792	4.202	67.018
1446.833	4.202	67.018
1446.875	4.128	66.028
1446.917	4.875	66.828
1446.958	4.875	66.828
1447.	4.275	68.235
1447.042	3.582	65.84
1447.083	3.582	65.84
1447.125	1.283	56.235
1447.167	0.822	37.818

1447.208	0.822	37.818
1447.25	0.047	129.245
1447.292	0.084	14.547
1447.333	0.084	14.547
1447.375	0.037	80.495
1447.417	0.21	39.165
1447.458	0.21	39.165
1447.5	0.039	164.848
1447.542	0.138	105.393
1447.583	0.138	105.393
1447.625	0.364	38.645
1447.667	0.09	205.21
1447.708	0.09	205.21
1447.75	0.111	16.273
1447.792	0.338	211.685
1447.833	0.338	211.685
1447.875	3.843	59.323
1447.917	5.039	62.58
1447.958	5.039	62.58
1448.	4.004	55.103
1448.042	4.874	68.605
1448.083	4.874	68.605
1448.125	4.06	59.793
1448.167	4.625	62.713
1448.208	4.625	62.713
1448.25	4.87	63.508
1448.292	3.447	51.663
1448.333	3.447	51.663
1448.375	3.249	47.518
1448.417	3.829	53.07
1448.458	3.829	53.07
1448.5	2.461	42.39
1448.542	2.453	39.718
1448.583	2.453	39.718
1448.625	1.869	41.488
1448.667	3.232	56.663
1448.708	3.232	56.663
1448.75	3.984	68.685
1448.792	3.967	68.445
1448.833	3.967	68.445
1448.875	3.794	63.423
1448.917	3.791	62.468
1448.958	3.791	62.468
1449.	3.668	64.34
1449.042	2.825	61.268
1449.083	2.825	61.268
1449.125	4.953	63.528

1449.167	5.962	63.348
1449.208	5.962	63.348
1449.25	5.324	66.683
1449.292	4.616	61.54
1449.333	4.616	61.54
1449.375	3.197	47.435
1449.417	4.108	55.488
1449.458	4.108	55.488
1449.5	4.309	43.383
1449.542	3.572	45.038
1449.583	3.572	45.038
1449.625	4.503	48.67
1449.667	3.615	48.188
1449.708	3.615	48.188
1449.75	4.802	52.07
1449.792	5.747	48.955
1449.833	5.747	48.955
1449.875	4.626	49.313
1449.917	4.759	50.828
1449.958	4.759	50.828
1450.	4.718	49.75
1450.042	4.502	48.135
1450.083	4.502	48.135
1450.125	5.661	48.005
1450.167	5.768	51.765
1450.208	5.768	51.765
1450.25	3.833	47.873
1450.292	4.388	54.818
1450.333	4.388	54.818
1450.375	5.516	68.645
1450.417	4.993	62.758
1450.458	4.993	62.758
1450.5	5.11	72.213
1450.542	5.814	68.83
1450.583	5.814	68.83
1450.625	4.88	63.74
1450.667	5.247	65.65
1450.708	5.247	65.65
1450.75	4.374	67.395
1450.792	4.934	70.71
1450.833	4.934	70.71
1450.875	5.05	63.105
1450.917	4.438	63.85
1450.958	4.438	63.85
1451.	4.015	62.653
1451.042	3.583	62.73
1451.083	3.583	62.73

1451.125	4.8	67.453
1451.167	4.664	59.265
1451.208	4.664	59.265
1451.25	5.769	66.55
1451.292	5.306	69.625
1451.333	5.306	69.625
1451.375	5.776	69.65
1451.417	5.292	64.648
1451.458	5.292	64.648
1451.5	5.014	60.253
1451.542	4.32	59.445
1451.583	4.32	59.445
1451.625	4.01	52.113
1451.667	4.874	65.613
1451.708	4.874	65.613
1451.75	3.142	55.908
1451.792	3.136	54.303
1451.833	3.136	54.303
1451.875	2.796	45.615
1451.917	2.046	43.565
1451.958	2.046	43.565
1452.	1.547	44.423
1452.042	0.297	150.905
1452.083	0.297	150.905
1452.125	0.431	128.308
1452.167	1.782	50.075
1452.208	1.782	50.075
1452.25	1.928	41.795
1452.292	1.249	36.768
1452.333	1.249	36.768
1452.375	1.731	40.93
1452.417	1.89	39.875
1452.458	1.89	39.875
1452.5	2.399	35.948
1452.542	1.648	37.093
1452.583	1.648	37.093
1452.625	2.051	38.923
1452.667	2.424	40.948
1452.708	2.424	40.948
1452.75	2.721	41.013
1452.792	1.606	39.173
1452.833	1.606	39.173
1452.875	1.703	38.435
1452.917	1.681	37.873
1452.958	1.681	37.873
1453.	3.592	42.565
1453.042	1.619	35.963

1453.083	1.619	35.963
1453.125	1.234	34.483
1453.167	2.327	39.093
1453.208	2.327	39.093
1453.25	2.682	55.598
1453.292	0.381	45.545
1453.333	0.381	45.545
1453.375	1.997	38.673
1453.417	1.663	35.078
1453.458	1.663	35.078
1453.5	2.77	43.135
1453.542	3.158	47.393
1453.583	3.158	47.393
1453.625	2.697	44.365
1453.667	3.048	46.078
1453.708	3.048	46.078
1453.75	2.685	44.808
1453.792	3.314	49.898
1453.833	3.314	49.898
1453.875	3.277	47.463
1453.917	4.044	53.018
1453.958	4.044	53.018
1454.	4.47	55.253
1454.042	4.413	56.52
1454.083	4.413	56.52
1454.125	3.385	47.84
1454.167	3.016	46.808
1454.208	3.016	46.808
1454.25	1.743	41.948
1454.292	2.096	39.823
1454.333	2.096	39.823
1454.375	1.289	37.435
1454.417	3.122	41.715
1454.458	3.122	41.715
1454.5	2.619	47.573
1454.542	2.675	46.845
1454.583	2.675	46.845
1454.625	2.358	44.508
1454.667	2.376	44.42
1454.708	2.376	44.42
1454.75	2.573	52.978
1454.792	1.94	49.928
1454.833	1.94	49.928
1454.875	1.847	44.64
1454.917	2.344	47.04
1454.958	2.344	47.04
1455.	2.392	51.718

1455.042	1.618	49.95
1455.083	1.618	49.95
1455.125	1.535	43.08
1455.167	1.643	38.923
1455.208	1.643	38.923
1455.25	1.369	41.025
1455.292	1.283	42.863
1455.333	1.283	42.863
1455.375	1.204	39.363
1455.417	1.369	37.548
1455.458	1.369	37.548
1455.5	1.172	41.303
1455.542	1.154	38.143
1455.583	1.154	38.143
1455.625	1.38	47.373
1455.667	1.106	54.553
1455.708	1.106	54.553
1455.75	0.541	47.69
1455.792	0.963	53.443
1455.833	0.963	53.443
1455.875	1.848	49.158
1455.917	1.68	50.085
1455.958	1.68	50.085
1456.	1.672	44.605
1456.042	2.05	44.18
1456.083	2.05	44.18
1456.125	1.628	44.62
1456.167	2.226	44.468
1456.208	2.226	44.468
1456.25	3.506	68.715
1456.292	3.191	63.063
1456.333	3.191	63.063
1456.375	2.419	57.028
1456.417	2.324	48.01
1456.458	2.324	48.01
1456.5	2.866	61.115
1456.542	3.203	66.318
1456.583	3.203	66.318
1456.625	2.944	53.118
1456.667	2.554	52.12
1456.708	2.554	52.12
1456.75	3.129	54.608
1456.792	2.893	54.265
1456.833	2.893	54.265
1456.875	2.543	52.385
1456.917	2.339	56.555
1456.958	2.339	56.555

1457.	1.853	51.9
1457.042	2.313	49.33
1457.083	2.313	49.33
1457.125	2.278	42.975
1457.167	1.747	41.868
1457.208	1.747	41.868
1457.25	1.957	42.993
1457.292	2.033	50.218
1457.333	2.033	50.218
1457.375	1.779	43.645
1457.417	1.587	47.445
1457.458	1.587	47.445
1457.5	1.711	50.535
1457.542	1.46	43.265
1457.583	1.46	43.265
1457.625	1.03	29.843
1457.667	0.977	37.23
1457.708	0.977	37.23
1457.75	0.558	40.035
1457.792	0.285	141.13
1457.833	0.285	141.13
1457.875	0.135	267.075
1457.917	0.149	74.628
1457.958	0.149	74.628
1458.	0.144	183.44
1458.042	0.009	122.375
1458.083	0.009	122.375
1458.125	0.065	103.838
1458.167	0.13	245.075
1458.208	0.13	245.075
1458.25	0.037	131.205
1458.292	0.196	90.993
1458.333	0.196	90.993
1458.375	1.529	37.918
1458.417	2.	48.488
1458.458	2.	48.488
1458.5	3.717	63.78
1458.542	3.657	61.88
1458.583	3.657	61.88
1458.625	2.716	61.93
1458.667	2.544	58.725
1458.708	2.544	58.725
1458.75	1.972	52.113
1458.792	1.229	36.483
1458.833	1.229	36.483
1458.875	2.174	47.48
1458.917	2.469	48.31

1458.958	2.469	48.31
1459.	2.94	48.375
1459.042	2.837	43.395
1459.083	2.837	43.395
1459.125	2.822	44.363
1459.167	2.117	48.565
1459.208	2.117	48.565
1459.25	2.022	45.36
1459.292	1.737	45.423
1459.333	1.737	45.423
1459.375	0.949	41.838
1459.417	0.57	192.89
1459.458	0.57	192.89
1459.5	0.068	98.285
1459.542	0.428	189.045
1459.583	0.428	189.045
1459.625	0.259	90.003
1459.667	0.453	36.475
1459.708	0.453	36.475
1459.75	0.209	94.523
1459.792	0.571	31.433
1459.833	0.571	31.433
1459.875	2.102	47.575
1459.917	2.832	53.905
1459.958	2.832	53.905
1460.	2.504	52.44
1460.042	1.113	53.303
1460.083	1.113	53.303
1460.125	1.287	35.415
1460.167	1.717	42.803
1460.208	1.717	42.803
1460.25	1.423	40.945
1460.292	1.773	43.915
1460.333	1.773	43.915
1460.375	1.659	45.153
1460.417	1.207	45.618
1460.458	1.207	45.618
1460.5	1.218	47.108
1460.542	1.82	44.573
1460.583	1.82	44.573
1460.625	1.29	52.818
1460.667	1.37	51.148
1460.708	1.37	51.148
1460.75	0.211	98.788
1460.792	0.191	93.868
1460.833	0.191	93.868
1460.875	0.183	83.295

1460.917	0.672	38.88
1460.958	0.672	38.88
1461.	0.256	122.05
1461.042	0.192	190.9
1461.083	0.192	190.9
1461.125	0.596	31.68
1461.167	0.389	37.925
1461.208	0.389	37.925
1461.25	0.112	92.585
1461.292	0.299	33.585
1461.333	0.299	33.585
1461.375	0.063	97.1
1461.417	0.133	125.883
1461.458	0.133	125.883
1461.5	0.208	93.903
1461.542	0.042	33.08
1461.583	0.042	33.08
1461.625	0.584	27.563
1461.667	0.768	35.023
1461.708	0.768	35.023
1461.75	1.492	41.833
1461.792	1.561	34.78
1461.833	1.561	34.78
1461.875	0.489	39.995
1461.917	0.544	45.25
1461.958	0.544	45.25