

Results For: strcmp						
length	align1	align2	New-evex	Cur-evex		Score-evex
1	1	1	3.283	2.805		0.854
2	2	2	3.308	2.875		0.869
3	3	3	3.331	2.87		0.861
4	4	4	3.244	2.796		0.862
5	5	5	3.291	2.829		0.86
6	6	6	3.323	2.843		0.855
7	7	7	3.287	2.867		0.873
8	8	8	3.282	2.821		0.86
9	9	9	3.296	2.822		0.856
10	10	10	3.285	2.842		0.865
11	11	11	3.241	2.802		0.864
12	12	12	3.349	2.823		0.843
13	13	13	3.24	2.818		0.87
14	14	14	3.354	2.797		0.834
15	15	15	3.248	2.805		0.864
16	16	16	3.293	2.825		0.858
17	17	17	3.258	2.82		0.866
18	18	18	3.272	2.828		0.864
19	19	19	3.241	2.826		0.872
20	20	20	3.308	2.832		0.856
21	21	21	3.269	2.851		0.872
22	22	22	3.219	2.852		0.886
23	23	23	3.267	2.829		0.866
24	24	24	3.283	2.826		0.861
25	25	25	3.278	2.795		0.853
26	26	26	3.311	2.845		0.859
27	27	27	3.28	2.856		0.871
28	28	28	3.281	2.817		0.858
29	29	29	3.336	2.814		0.844
30	30	30	3.335	2.871		0.861

31	31	31	3.289	2.848	0.866
1	0	0	3.271	2.857	0.873
1	1	0	3.346	2.864	0.856
1	0	1	3.244	2.832	0.873
1	2048	2047	6.386	4.583	0.717
1	2047	2048	6.448	5.179	0.803
1	4095	0	6.38	10.222	1.603
1	0	4095	6.379	11.022	1.727
1	4080	0	5.104	5.288	1.036
1	0	4080	5.084	5.824	1.145
1	4080	4088	6.893	6.21	0.901
1	4088	4080	6.891	5.693	0.826
1	4064	0	4.516	3.772	0.835
1	0	4064	4.464	3.788	0.849
1	4064	4080	5.081	5.894	1.16
1	4080	4064	5.079	5.284	1.041
1	4048	0	4.628	4.868	1.052
1	0	4048	4.444	5.986	1.348
1	4048	4072	6.906	5.93	0.858
1	4072	4048	6.892	5.258	0.763
1	4032	0	4.459	3.789	0.85
1	0	4032	4.454	3.783	0.849
1	4032	4064	4.444	3.77	0.848
1	4064	4032	4.499	3.774	0.839
1	4016	0	4.477	5.027	1.122
1	0	4016	4.444	5.883	1.325
1	4016	4056	6.903	5.992	0.868
1	4056	4016	6.892	4.966	0.72
1	4000	0	4.469	3.826	0.856
1	0	4000	4.444	3.821	0.86
1	4000	4048	5.096	5.89	1.156

1	4048	4000	5.08	4.897		0.964
1	3984	0	4.444	4.959		1.116
1	0	3984	4.503	5.861		1.302
1	3984	4040	4.485	5.894		1.314
1	4040	3984	4.475	4.849		1.083
2	0	0	3.246	2.843		0.876
2	2	0	3.339	2.898		0.868
2	0	2	3.271	2.786		0.852
2	2048	2047	7.061	4.533		0.642
2	2047	2048	7.125	5.244		0.736
2	4094	0	7.032	11.391		1.621
2	0	4094	7.119	12.279		1.724
2	4080	0	5.161	5.234		1.014
2	0	4080	5.127	6.01		1.172
2	4080	4088	6.978	6.304		0.903
2	4088	4080	6.971	5.774		0.829
2	4064	0	4.526	3.754		0.829
2	0	4064	4.497	3.769		0.838
2	4064	4080	5.109	5.964		1.167
2	4080	4064	5.109	5.242		1.026
2	4048	0	4.444	4.955		1.115
2	0	4048	4.474	5.992		1.339
2	4048	4072	6.911	5.937		0.859
2	4072	4048	6.895	5.27		0.765
2	4032	0	4.474	3.771		0.842
2	0	4032	4.448	3.771		0.847
2	4032	4064	4.444	3.774		0.85
2	4064	4032	4.5	3.781		0.84
2	4016	0	4.464	5.093		1.142
2	0	4016	4.5	6.039		1.342
2	4016	4056	6.906	6.061		0.878

2	4056	4016	6.891	4.949	0.718
2	4000	0	4.444	3.825	0.861
2	0	4000	4.457	3.833	0.86
2	4000	4048	5.098	6.03	1.183
2	4048	4000	5.091	4.897	0.962
2	3984	0	4.495	4.916	1.094
2	0	3984	4.465	6.034	1.351
2	3984	4040	4.469	6.037	1.351
2	4040	3984	4.474	4.923	1.1
3	0	0	3.332	2.893	0.868
3	3	0	3.346	2.809	0.84
3	0	3	3.231	2.777	0.86
3	2048	2047	8.357	4.48	0.536
3	2047	2048	8.342	5.169	0.62
3	4093	0	8.357	12.574	1.504
3	0	4093	8.351	13.129	1.572
3	4080	0	5.128	5.215	1.017
3	0	4080	5.143	5.884	1.144
3	4080	4088	6.985	6.2	0.888
3	4088	4080	6.999	5.814	0.831
3	4064	0	4.5	3.757	0.835
3	0	4064	4.52	3.753	0.831
3	4064	4080	5.138	5.911	1.151
3	4080	4064	5.199	5.275	1.014
3	4048	0	4.496	4.866	1.082
3	0	4048	4.496	5.956	1.325
3	4048	4072	6.991	5.906	0.845
3	4072	4048	6.977	5.266	0.755
3	4032	0	4.548	3.771	0.829
3	0	4032	4.552	3.77	0.829
3	4032	4064	4.573	3.753	0.82

3	4064	4032	4.536	3.754	0.828
3	4016	0	4.538	5.038	1.11
3	0	4016	4.538	6.128	1.35
3	4016	4056	7.036	6.227	0.885
3	4056	4016	6.975	4.901	0.703
3	4000	0	4.569	3.869	0.847
3	0	4000	4.538	3.864	0.852
3	4000	4048	5.217	6.134	1.175
3	4048	4000	5.187	5.021	0.968
3	3984	0	4.542	5.026	1.106
3	0	3984	4.538	6.037	1.33
3	3984	4040	4.536	6.072	1.339
3	4040	3984	4.546	4.965	1.092
4	0	0	3.217	2.807	0.873
4	4	0	3.277	2.877	0.878
4	0	4	3.302	2.8	0.848
4	2048	2047	9.377	4.5	0.48
4	2047	2048	9.36	5.3	0.566
4	4092	0	6.176	11.652	1.887
4	0	4092	6.108	12.716	2.083
4	4080	0	5.224	5.215	0.998
4	0	4080	5.137	5.879	1.144
4	4080	4088	7.043	6.273	0.89
4	4088	4080	7.011	5.849	0.834
4	4064	0	4.541	3.788	0.834
4	0	4064	4.523	3.792	0.838
4	4064	4080	5.169	5.966	1.155
4	4080	4064	5.168	5.572	1.078
4	4048	0	4.563	5.051	1.107
4	0	4048	4.521	6.067	1.342
4	4048	4072	7.005	5.918	0.845

4	4072	4048	6.979	5.471	0.784
4	4032	0	4.532	3.788	0.836
4	0	4032	4.553	3.788	0.832
4	4032	4064	4.506	3.792	0.842
4	4064	4032	4.531	3.788	0.836
4	4016	0	4.522	5.163	1.142
4	0	4016	4.522	6.138	1.357
4	4016	4056	7.043	6.226	0.884
4	4056	4016	7.013	5.112	0.729
4	4000	0	4.552	3.879	0.852
4	0	4000	4.551	3.875	0.852
4	4000	4048	5.14	6.418	1.248
4	4048	4000	5.132	5.158	1.005
4	3984	0	4.499	5.075	1.127
4	0	3984	4.507	6.113	1.357
4	3984	4040	4.543	6.182	1.361
4	4040	3984	4.539	5.069	1.117
5	0	0	3.243	2.833	0.873
5	5	0	3.306	2.812	0.851
5	0	5	3.246	2.848	0.877
5	2048	2047	9.749	4.658	0.478
5	2047	2048	9.743	5.281	0.542
5	4091	0	7.272	11.769	1.618
5	0	4091	7.187	12.801	1.783
5	4080	0	5.145	5.308	1.032
5	0	4080	5.205	5.865	1.127
5	4080	4088	6.979	6.309	0.904
5	4088	4080	6.932	5.922	0.855
5	4064	0	4.53	3.788	0.836
5	0	4064	4.5	3.81	0.847
5	4064	4080	5.119	5.879	1.148

5	4080	4064	5.139	5.313	1.034
5	4048	0	4.5	4.956	1.101
5	0	4048	4.495	6.03	1.34
5	4048	4072	6.914	5.936	0.858
5	4072	4048	6.852	5.291	0.772
5	4032	0	4.489	3.792	0.845
5	0	4032	4.46	3.792	0.85
5	4032	4064	4.459	3.792	0.85
5	4064	4032	4.459	3.81	0.855
5	4016	0	4.459	5.134	1.151
5	0	4016	4.459	6.075	1.362
5	4016	4056	6.852	6.27	0.915
5	4056	4016	6.862	4.987	0.727
5	4000	0	4.449	3.882	0.873
5	0	4000	4.438	3.897	0.878
5	4000	4048	5.073	6.26	1.235
5	4048	4000	5.103	5.036	0.987
5	3984	0	4.438	5.033	1.134
5	0	3984	4.439	6.173	1.391
5	3984	4040	4.459	6.037	1.353
5	4040	3984	4.438	4.995	1.126
6	0	0	3.172	2.875	0.907
6	6	0	3.35	2.821	0.842
6	0	6	3.3	2.833	0.858
6	2048	2047	12.404	4.663	0.376
6	2047	2048	12.358	5.237	0.424
6	4090	0	7.686	11.858	1.543
6	0	4090	7.54	12.908	1.712
6	4080	0	5.118	5.26	1.028
6	0	4080	5.122	5.969	1.166
6	4080	4088	6.946	6.318	0.91

6	4088	4080	6.914	5.987	0.866
6	4064	0	4.504	3.81	0.846
6	0	4064	4.48	3.81	0.85
6	4064	4080	5.096	5.935	1.164
6	4080	4064	5.1	5.557	1.089
6	4048	0	4.521	4.977	1.101
6	0	4048	4.516	6.104	1.351
6	4048	4072	6.884	6.04	0.877
6	4072	4048	6.903	5.438	0.788
6	4032	0	4.491	3.863	0.861
6	0	4032	4.511	3.882	0.861
6	4032	4064	4.526	3.889	0.859
6	4064	4032	4.521	3.864	0.855
6	4016	0	4.5	5.111	1.136
6	0	4016	4.488	6.166	1.374
6	4016	4056	6.877	6.312	0.917
6	4056	4016	6.868	4.991	0.727
6	4000	0	4.503	3.865	0.858
6	0	4000	4.478	3.861	0.862
6	4000	4048	5.124	6.172	1.205
6	4048	4000	5.193	4.884	0.941
6	3984	0	4.491	4.93	1.098
6	0	3984	4.49	6.076	1.353
6	3984	4040	4.496	6.1	1.357
6	4040	3984	4.49	4.974	1.107
7	0	0	3.239	2.871	0.887
7	7	0	3.298	2.888	0.876
7	0	7	3.285	2.865	0.872
7	2048	2047	14.387	4.65	0.323
7	2047	2048	14.524	5.266	0.363
7	4089	0	8.88	11.892	1.339



7	0	4089	8.837	12.9	1.46
7	4080	0	5.138	5.521	1.074
7	0	4080	5.168	5.998	1.16
7	4080	4088	6.972	6.467	0.928
7	4088	4080	6.97	5.837	0.838
7	4064	0	4.502	3.811	0.847
7	0	4064	4.496	3.815	0.848
7	4064	4080	5.138	6.049	1.178
7	4080	4064	5.114	5.307	1.037
7	4048	0	4.476	4.982	1.114
7	0	4048	4.48	6.148	1.372
7	4048	4072	6.939	6.053	0.873
7	4072	4048	6.921	5.315	0.768
7	4032	0	4.452	3.832	0.861
7	0	4032	4.465	3.834	0.858
7	4032	4064	4.472	3.827	0.855
7	4064	4032	4.464	3.801	0.852
7	4016	0	4.495	5.042	1.121
7	0	4016	4.464	6.173	1.383
7	4016	4056	6.927	6.176	0.891
7	4056	4016	6.86	4.994	0.728
7	4000	0	4.479	3.83	0.855
7	0	4000	4.519	3.825	0.846
7	4000	4048	5.215	6.267	1.202
7	4048	4000	5.219	4.929	0.944
7	3984	0	4.517	4.943	1.094
7	0	3984	4.547	6.224	1.37
7	3984	4040	4.537	6.148	1.355
7	4040	3984	4.517	5.011	1.11
8	0	0	3.257	2.821	0.866
8	8	0	3.234	2.839	0.878

8	0	8	3.233	2.842	0.879
8	2048	2047	14.927	4.614	0.309
8	2047	2048	14.822	5.396	0.364
8	4088	0	6.48	11.844	1.828
8	0	4088	6.473	12.768	1.972
8	4080	0	5.119	5.269	1.03
8	0	4080	5.126	5.883	1.148
8	4080	4088	6.497	11.722	1.805
8	4088	4080	6.449	10.988	1.704
8	4064	0	4.524	3.798	0.84
8	0	4064	4.486	3.775	0.842
8	4064	4080	5.126	5.914	1.153
8	4080	4064	5.152	5.345	1.037
8	4048	0	4.506	4.886	1.085
8	0	4048	4.537	6.071	1.339
8	4048	4072	6.469	5.973	0.923
8	4072	4048	6.407	5.372	0.838
8	4032	0	4.507	3.866	0.858
8	0	4032	4.537	3.85	0.849
8	4032	4064	4.514	3.85	0.853
8	4064	4032	4.485	3.866	0.862
8	4016	0	4.489	5.193	1.157
8	0	4016	4.486	6.257	1.395
8	4016	4056	6.312	6.196	0.981
8	4056	4016	6.282	5.019	0.799
8	4000	0	4.528	3.898	0.861
8	0	4000	4.478	3.925	0.876
8	4000	4048	5.115	6.25	1.222
8	4048	4000	5.101	5.059	0.992
8	3984	0	4.484	5.159	1.151
8	0	3984	4.48	6.235	1.391

8	3984	4040	4.553	6.065	1.332
8	4040	3984	4.493	5.261	1.171
9	0	0	3.218	2.931	0.911
9	9	0	3.378	2.891	0.856
9	0	9	3.361	2.886	0.858
9	2048	2047	13.48	4.68	0.347
9	2047	2048	13.261	5.3	0.4
9	4087	0	7.149	11.88	1.661
9	0	4087	7.069	12.782	1.808
9	4080	0	5.184	5.158	0.995
9	0	4080	5.156	5.988	1.161
9	4080	4088	6.957	11.735	1.686
9	4088	4080	6.891	11.025	1.6
9	4064	0	4.542	3.793	0.835
9	0	4064	4.522	3.792	0.839
9	4064	4080	5.138	5.853	1.139
9	4080	4064	5.138	5.254	1.022
9	4048	0	4.496	4.946	1.1
9	0	4048	4.501	6.004	1.333
9	4048	4072	6.848	5.967	0.871
9	4072	4048	6.792	5.344	0.787
9	4032	0	4.537	3.784	0.834
9	0	4032	4.539	3.779	0.833
9	4032	4064	4.581	3.786	0.826
9	4064	4032	4.517	3.789	0.839
9	4016	0	4.512	5.047	1.119
9	0	4016	4.534	6.225	1.374
9	4016	4056	6.875	6.218	0.904
9	4056	4016	6.799	4.942	0.727
9	4000	0	4.553	3.854	0.847
9	0	4000	4.552	3.858	0.847

9	4000	4048	5.19	6.164	1.188
9	4048	4000	5.184	4.927	0.951
9	3984	0	4.584	5.021	1.095
9	0	3984	4.577	6.184	1.351
9	3984	4040	4.564	6.059	1.328
9	4040	3984	4.564	5.011	1.098
10	0	0	3.419	2.852	0.834
10	10	0	3.312	2.887	0.872
10	0	10	3.473	2.846	0.82
10	2048	2047	14.507	4.52	0.312
10	2047	2048	14.565	5.29	0.363
10	4086	0	7.72	11.819	1.531
10	0	4086	7.735	12.719	1.645
10	4080	0	5.228	5.241	1.002
10	0	4080	5.228	5.922	1.133
10	4080	4088	7.664	11.7	1.527
10	4088	4080	7.699	11.001	1.429
10	4064	0	4.533	3.797	0.838
10	0	4064	4.574	3.796	0.83
10	4064	4080	5.213	5.975	1.147
10	4080	4064	5.186	5.31	1.024
10	4048	0	4.498	4.877	1.085
10	0	4048	4.491	6.101	1.359
10	4048	4072	7.549	6.034	0.799
10	4072	4048	7.456	5.226	0.701
10	4032	0	4.528	3.797	0.839
10	0	4032	4.528	3.797	0.839
10	4032	4064	4.536	3.797	0.837
10	4064	4032	4.507	3.796	0.842
10	4016	0	4.506	5.082	1.127
10	0	4016	4.588	6.21	1.353

10	4016	4056	7.608	6.311	0.829
10	4056	4016	7.515	5.037	0.67
10	4000	0	4.569	3.889	0.851
10	0	4000	4.499	3.889	0.864
10	4000	4048	5.139	6.269	1.22
10	4048	4000	5.121	5.002	0.977
10	3984	0	4.488	4.972	1.107
10	0	3984	4.463	6.234	1.397
10	3984	4040	4.474	6.24	1.395
10	4040	3984	4.543	5.011	1.103
11	0	0	3.347	2.864	0.855
11	11	0	3.198	2.878	0.9
11	0	11	3.256	2.849	0.875
11	2048	2047	15.08	4.743	0.315
11	2047	2048	14.819	5.405	0.365
11	4085	0	8.526	12.018	1.41
11	0	4085	8.597	12.846	1.495
11	4080	0	5.162	5.336	1.034
11	0	4080	5.162	6.168	1.195
11	4080	4088	8.533	11.856	1.389
11	4088	4080	8.62	11.038	1.28
11	4064	0	4.547	3.814	0.839
11	0	4064	4.532	3.824	0.844
11	4064	4080	5.168	6.16	1.192
11	4080	4064	5.198	5.388	1.036
11	4048	0	4.526	5.138	1.135
11	0	4048	4.527	6.25	1.381
11	4048	4072	8.657	6.158	0.711
11	4072	4048	8.66	5.64	0.651
11	4032	0	4.569	3.909	0.855
11	0	4032	4.618	3.933	0.852

11	4032	4064	4.581	3.908	0.853
11	4064	4032	4.58	3.922	0.856
11	4016	0	4.584	5.277	1.151
11	0	4016	4.584	6.394	1.395
11	4016	4056	8.677	6.497	0.749
11	4056	4016	8.618	5.113	0.593
11	4000	0	4.559	3.997	0.876
11	0	4000	4.62	4.015	0.869
11	4000	4048	5.214	6.411	1.23
11	4048	4000	5.198	5	0.962
11	3984	0	4.548	5.066	1.114
11	0	3984	4.571	6.122	1.339
11	3984	4040	4.516	6.072	1.344
11	4040	3984	4.516	5.08	1.125
12	0	0	3.317	2.864	0.864
12	12	0	3.347	2.879	0.86
12	0	12	3.392	2.843	0.838
12	2048	2047	16.355	4.62	0.282
12	2047	2048	16.543	5.312	0.321
12	4084	0	6.141	11.952	1.946
12	0	4084	6.204	12.909	2.079
12	4080	0	5.215	5.243	1.005
12	0	4080	5.193	6.044	1.164
12	4080	4088	10.02	11.824	1.181
12	4088	4080	9.818	11.108	1.131
12	4064	0	4.576	3.818	0.834
12	0	4064	4.542	3.823	0.842
12	4064	4080	5.183	5.972	1.152
12	4080	4064	5.264	5.518	1.048
12	4048	0	4.584	4.906	1.071
12	0	4048	4.559	6.122	1.342

12	4048	4072	9.953	5.905	0.593
12	4072	4048	9.897	5.373	0.543
12	4032	0	4.538	3.821	0.842
12	0	4032	4.537	3.812	0.84
12	4032	4064	4.598	3.792	0.825
12	4064	4032	4.542	3.791	0.835
12	4016	0	4.537	5.086	1.121
12	0	4016	4.537	6.135	1.353
12	4016	4056	9.845	6.204	0.63
12	4056	4016	9.788	4.98	0.509
12	4000	0	4.537	3.857	0.85
12	0	4000	4.537	3.858	0.85
12	4000	4048	5.186	6.104	1.176
12	4048	4000	5.194	5.054	0.973
12	3984	0	4.537	4.999	1.101
12	0	3984	4.555	6.043	1.326
12	3984	4040	4.495	6.222	1.385
12	4040	3984	4.494	4.997	1.112
13	0	0	3.411	2.886	0.846
13	13	0	3.242	2.866	0.884
13	0	13	3.271	2.843	0.869
13	2048	2047	16.848	4.618	0.274
13	2047	2048	16.912	5.372	0.318
13	4083	0	7.505	11.935	1.59
13	0	4083	7.459	12.796	1.715
13	4080	0	5.161	5.286	1.025
13	0	4080	5.161	6.048	1.172
13	4080	4088	10.36	11.755	1.135
13	4088	4080	10.269	11.05	1.076
13	4064	0	4.5	3.831	0.851
13	0	4064	4.531	3.846	0.849

13	4064	4080	5.143	6.088	1.183
13	4080	4064	5.122	5.437	1.062
13	4048	0	4.509	5.007	1.11
13	0	4048	4.501	6.241	1.387
13	4048	4072	10.386	6.08	0.585
13	4072	4048	10.214	5.311	0.52
13	4032	0	4.479	3.822	0.853
13	0	4032	4.479	3.822	0.853
13	4032	4064	4.479	3.822	0.853
13	4064	4032	4.486	3.809	0.849
13	4016	0	4.493	5.079	1.13
13	0	4016	4.498	6.464	1.437
13	4016	4056	10.111	6.432	0.636
13	4056	4016	10.17	4.971	0.489
13	4000	0	4.528	3.892	0.86
13	0	4000	4.563	3.893	0.853
13	4000	4048	5.232	6.292	1.202
13	4048	4000	5.165	5.036	0.975
13	3984	0	4.567	5.173	1.133
13	0	3984	4.53	6.348	1.401
13	3984	4040	4.5	6.52	1.449
13	4040	3984	4.514	5.046	1.117
14	0	0	3.335	2.887	0.866
14	14	0	3.292	2.923	0.888
14	0	14	3.314	2.849	0.86
14	2048	2047	18.068	4.606	0.255
14	2047	2048	18.085	5.634	0.312
14	4082	0	8.246	12.063	1.462
14	0	4082	8.354	12.967	1.553
14	4080	0	5.167	5.391	1.044
14	0	4080	5.165	6.19	1.199



14	4080	4088	13.223	11.836	0.895
14	4088	4080	13.035	11.143	0.855
14	4064	0	4.516	3.85	0.853
14	0	4064	4.526	3.863	0.854
14	4064	4080	5.16	6.128	1.188
14	4080	4064	5.191	5.312	1.024
14	4048	0	4.546	4.975	1.094
14	0	4048	4.515	6.294	1.395
14	4048	4072	12.965	6.072	0.468
14	4072	4048	13.14	5.399	0.411
14	4032	0	4.51	3.854	0.855
14	0	4032	4.51	3.844	0.853
14	4032	4064	4.51	3.844	0.853
14	4064	4032	4.54	3.844	0.847
14	4016	0	4.51	5.117	1.135
14	0	4016	4.518	6.329	1.401
14	4016	4056	12.983	6.402	0.493
14	4056	4016	12.965	5.009	0.386
14	4000	0	4.513	3.923	0.87
14	0	4000	4.517	3.915	0.867
14	4000	4048	5.162	6.345	1.229
14	4048	4000	5.155	5	0.97
14	3984	0	4.54	5.081	1.119
14	0	3984	4.509	6.228	1.381
14	3984	4040	4.515	6.233	1.381
14	4040	3984	4.59	4.978	1.085
15	0	0	3.393	2.862	0.844
15	15	0	3.332	2.807	0.842
15	0	15	3.32	2.842	0.856
15	2048	2047	19.037	4.619	0.243
15	2047	2048	18.984	5.436	0.286

15	4081	0	9.184	11.952	1.302
15	0	4081	9.092	12.95	1.425
15	4080	0	5.165	5.302	1.027
15	0	4080	5.211	6.043	1.16
15	4080	4088	14.226	11.919	0.838
15	4088	4080	14.188	11.168	0.787
15	4064	0	4.525	3.874	0.856
15	0	4064	4.495	3.857	0.858
15	4064	4080	5.154	6.157	1.195
15	4080	4064	5.158	5.384	1.044
15	4048	0	4.507	4.928	1.093
15	0	4048	4.558	6.457	1.416
15	4048	4072	14.406	6.122	0.425
15	4072	4048	14.483	5.486	0.379
15	4032	0	4.603	3.871	0.841
15	0	4032	4.594	3.871	0.842
15	4032	4064	4.591	3.847	0.838
15	4064	4032	4.577	3.843	0.84
15	4016	0	4.597	5.089	1.107
15	0	4016	4.582	6.278	1.37
15	4016	4056	14.712	6.39	0.434
15	4056	4016	14.621	4.996	0.342
15	4000	0	4.536	3.946	0.87
15	0	4000	4.567	3.947	0.864
15	4000	4048	5.185	6.372	1.229
15	4048	4000	5.256	5.054	0.962
15	3984	0	4.544	5.041	1.11
15	0	3984	4.52	6.406	1.416
15	3984	4040	4.534	6.388	1.408
15	4040	3984	4.543	4.999	1.1
16	0	0	3.263	2.822	0.865

16	16	0	3.435	2.894	0.842
16	0	16	3.297	2.881	0.874
16	2048	2047	19.971	4.648	0.233
16	2047	2048	19.899	5.679	0.285
16	4080	0	5.257	10.32	1.965
16	0	4080	5.236	11.386	2.174
16	4080	4088	15.562	16.224	1.043
16	4088	4080	15.51	15.179	0.978
16	4064	0	4.546	3.881	0.854
16	0	4064	4.562	3.863	0.847
16	4064	4080	5.259	10.552	2.008
16	4080	4064	5.285	9.797	1.852
16	4048	0	4.557	5.018	1.101
16	0	4048	4.762	6.076	1.276
16	4048	4072	15.75	7.437	0.472
16	4072	4048	15.626	6.675	0.427
16	4032	0	4.583	3.88	0.847
16	0	4032	4.561	3.869	0.848
16	4032	4064	4.573	3.866	0.845
16	4064	4032	4.588	3.839	0.837
16	4016	0	4.589	5.142	1.12
16	0	4016	4.568	6.273	1.374
16	4016	4056	15.752	6.444	0.409
16	4056	4016	15.61	5.003	0.321
16	4000	0	4.568	3.926	0.859
16	0	4000	4.598	3.917	0.852
16	4000	4048	5.359	6.412	1.196
16	4048	4000	5.33	5.065	0.951
16	3984	0	4.638	5.055	1.089
16	0	3984	4.68	6.446	1.377
16	3984	4040	4.665	6.49	1.391

16	4040	3984	4.684	5.061	1.08
17	0	0	3.477	2.861	0.822
17	17	0	3.537	2.919	0.825
17	0	17	3.431	2.894	0.844
17	2048	2047	21.96	4.598	0.209
17	2047	2048	21.91	5.718	0.261
17	4079	0	6.156	11.727	1.905
17	0	4079	6.056	12.711	2.101
17	4080	0	6.152	10.227	1.661
17	0	4080	6.141	11.346	1.848
17	4080	4088	14.79	16.182	1.094
17	4088	4080	14.327	15.175	1.059
17	4064	0	4.647	3.872	0.833
17	0	4064	4.562	3.881	0.851
17	4064	4080	6.244	10.557	1.692
17	4080	4064	6.21	9.759	1.572
17	4048	0	4.609	4.928	1.07
17	0	4048	4.593	6.038	1.314
17	4048	4072	14.399	7.308	0.508
17	4072	4048	14.341	6.857	0.478
17	4032	0	4.552	3.852	0.846
17	0	4032	4.552	3.853	0.847
17	4032	4064	4.582	3.853	0.841
17	4064	4032	4.599	3.852	0.838
17	4016	0	4.551	5.178	1.138
17	0	4016	4.582	6.34	1.383
17	4016	4056	14.229	6.42	0.451
17	4056	4016	14.334	5.083	0.355
17	4000	0	4.557	3.93	0.863
17	0	4000	4.632	3.942	0.851
17	4000	4048	6.06	6.415	1.058

17	4048	4000	6.214	5.078	0.817
17	3984	0	4.586	5.198	1.134
17	0	3984	4.632	6.3	1.361
17	3984	4040	4.601	6.333	1.376
17	4040	3984	4.636	5.071	1.094
18	0	0	3.383	2.965	0.876
18	18	0	3.472	2.922	0.842
18	0	18	3.317	2.885	0.87
18	2048	2047	22.346	4.647	0.208
18	2047	2048	22.249	5.606	0.252
18	4078	0	7.332	11.766	1.605
18	0	4078	7.284	12.771	1.754
18	4080	0	6.934	10.271	1.481
18	0	4080	7.16	11.362	1.587
18	4080	4088	15.557	16.653	1.071
18	4088	4080	15.452	15.152	0.98
18	4064	0	4.568	3.839	0.84
18	0	4064	4.599	3.838	0.835
18	4064	4080	6.996	10.458	1.495
18	4080	4064	7.049	9.643	1.368
18	4048	0	4.57	4.949	1.083
18	0	4048	4.579	6.352	1.387
18	4048	4072	15.343	7.438	0.485
18	4072	4048	15.701	6.9	0.439
18	4032	0	4.563	3.856	0.845
18	0	4032	4.593	3.871	0.843
18	4032	4064	4.597	3.882	0.845
18	4064	4032	4.581	3.865	0.844
18	4016	0	4.577	5.185	1.133
18	0	4016	4.567	6.323	1.385
18	4016	4056	15.386	6.452	0.419

18	4056	4016	15.164	5.092	0.336
18	4000	0	4.635	3.908	0.843
18	0	4000	4.581	3.904	0.853
18	4000	4048	7.072	6.427	0.909
18	4048	4000	7.134	5.171	0.725
18	3984	0	4.598	5.065	1.101
18	0	3984	4.571	6.301	1.377
18	3984	4040	4.572	6.368	1.393
18	4040	3984	4.598	5.042	1.096
19	0	0	3.467	2.879	0.831
19	19	0	3.483	2.892	0.831
19	0	19	3.385	2.855	0.844
19	2048	2047	23.019	4.581	0.199
19	2047	2048	22.942	5.513	0.24
19	4077	0	7.997	11.692	1.462
19	0	4077	8.066	12.749	1.58
19	4080	0	8.046	10.199	1.267
19	0	4080	8.061	11.338	1.406
19	4080	4088	16.364	16.235	0.992
19	4088	4080	16.137	15.278	0.947
19	4064	0	4.615	3.856	0.835
19	0	4064	4.584	3.866	0.843
19	4064	4080	8.041	10.534	1.311
19	4080	4064	8.126	9.685	1.192
19	4048	0	4.653	5.116	1.1
19	0	4048	4.616	6.128	1.328
19	4048	4072	16.497	7.412	0.449
19	4072	4048	16.451	6.807	0.414
19	4032	0	4.611	3.87	0.84
19	0	4032	4.588	3.856	0.84
19	4032	4064	4.629	3.876	0.838

19	4064	4032	4.617	3.863	0.837
19	4016	0	4.562	5.217	1.144
19	0	4016	4.634	6.446	1.391
19	4016	4056	16.149	6.41	0.397
19	4056	4016	16.169	5.048	0.312
19	4000	0	4.604	3.909	0.849
19	0	4000	4.629	3.909	0.845
19	4000	4048	8.21	6.235	0.759
19	4048	4000	7.938	5.048	0.636
19	3984	0	4.546	5.199	1.144
19	0	3984	4.576	6.357	1.389
19	3984	4040	4.53	6.342	1.401
19	4040	3984	4.53	5.043	1.114
20	0	0	3.331	2.875	0.863
20	20	0	3.361	2.946	0.876
20	0	20	3.327	2.909	0.875
20	2048	2047	24.01	4.647	0.194
20	2047	2048	24.252	5.577	0.23
20	4076	0	5.742	11.755	2.049
20	0	4076	5.748	12.726	2.212
20	4080	0	9.483	10.251	1.081
20	0	4080	9.433	11.382	1.206
20	4080	4088	17.195	16.233	0.944
20	4088	4080	17.25	15.229	0.883
20	4064	0	4.643	3.927	0.846
20	0	4064	4.572	3.865	0.845
20	4064	4080	9.228	10.492	1.136
20	4080	4064	9.169	9.683	1.056
20	4048	0	4.559	5.099	1.119
20	0	4048	4.586	6.319	1.377
20	4048	4072	17.053	7.438	0.436

20	4072	4048	17.371	7.096		0.408
20	4032	0	4.562	4.01		0.879
20	0	4032	4.575	3.991		0.873
20	4032	4064	4.644	3.991		0.859
20	4064	4032	4.608	3.999		0.868
20	4016	0	4.6	5.387		1.171
20	0	4016	4.6	6.722		1.462
20	4016	4056	17.377	6.695		0.385
20	4056	4016	17.324	5.366		0.31
20	4000	0	4.598	4.083		0.888
20	0	4000	4.598	3.949		0.859
20	4000	4048	9.182	6.305		0.687
20	4048	4000	9.266	5.233		0.565
20	3984	0	4.62	5.158		1.116
20	0	3984	4.619	6.345		1.374
20	3984	4040	4.589	6.442		1.404
20	4040	3984	4.588	5.228		1.139
21	0	0	3.26	2.98		0.914
21	21	0	3.324	2.885		0.868
21	0	21	3.32	2.875		0.866
21	2048	2047	25.234	4.628		0.183
21	2047	2048	24.975	5.542		0.222
21	4075	0	6.974	11.727		1.681
21	0	4075	6.912	12.697		1.838
21	4080	0	10.114	10.153		1.004
21	0	4080	10.061	11.31		1.124
21	4080	4088	18.371	16.132		0.878
21	4088	4080	17.795	15.153		0.852
21	4064	0	4.563	3.875		0.85
21	0	4064	4.584	3.856		0.841
21	4064	4080	9.901	10.485		1.059



21	4080	4064	9.93	9.694		0.977
21	4048	0	4.593	5.176		1.127
21	0	4048	4.595	6.299		1.372
21	4048	4072	17.848	7.473		0.419
21	4072	4048	17.846	6.765		0.379
21	4032	0	4.641	3.903		0.841
21	0	4032	4.6	3.905		0.849
21	4032	4064	4.578	3.87		0.845
21	4064	4032	4.578	3.87		0.845
21	4016	0	4.632	5.347		1.155
21	0	4016	4.611	6.395		1.387
21	4016	4056	17.939	6.467		0.36
21	4056	4016	18.278	5.266		0.288
21	4000	0	4.62	3.913		0.847
21	0	4000	4.62	3.908		0.846
21	4000	4048	10.025	6.328		0.631
21	4048	4000	10.08	5.082		0.504
21	3984	0	4.58	5.229		1.142
21	0	3984	4.577	6.423		1.403
21	3984	4040	4.573	6.377		1.395
21	4040	3984	4.578	5.094		1.112
22	0	0	3.389	2.933		0.865
22	22	0	3.451	2.931		0.85
22	0	22	3.297	2.9		0.88
22	2048	2047	26.276	4.677		0.178
22	2047	2048	26.024	5.632		0.216
22	4074	0	7.944	11.782		1.484
22	0	4074	7.935	12.802		1.613
22	4080	0	12.524	10.248		0.818
22	0	4080	12.212	11.383		0.932
22	4080	4088	19.078	16.296		0.854

22	4088	4080	19.116	15.254	0.798
22	4064	0	4.745	3.907	0.823
22	0	4064	4.617	3.901	0.845
22	4064	4080	12.402	10.462	0.844
22	4080	4064	12.576	9.713	0.772
22	4048	0	4.639	5.072	1.093
22	0	4048	4.674	6.273	1.342
22	4048	4072	19.333	7.342	0.38
22	4072	4048	19.134	6.848	0.358
22	4032	0	4.593	3.856	0.84
22	0	4032	4.651	3.857	0.829
22	4032	4064	4.618	3.843	0.832
22	4064	4032	4.646	3.843	0.827
22	4016	0	4.647	5.141	1.106
22	0	4016	4.669	6.385	1.368
22	4016	4056	19.279	6.504	0.337
22	4056	4016	19.39	5.064	0.261
22	4000	0	4.649	3.945	0.849
22	0	4000	4.633	3.922	0.847
22	4000	4048	12.551	6.447	0.514
22	4048	4000	12.73	5.169	0.406
22	3984	0	4.68	5.107	1.092
22	0	3984	4.653	6.492	1.395
22	3984	4040	4.633	6.357	1.372
22	4040	3984	4.636	5.177	1.116
23	0	0	3.457	2.897	0.838
23	23	0	3.382	2.915	0.862
23	0	23	3.393	2.842	0.838
23	2048	2047	27.311	4.635	0.17
23	2047	2048	27.203	5.624	0.207
23	4073	0	9.112	11.758	1.29

23	0	4073	8.858	12.855	1.451
23	4080	0	13.736	10.394	0.756
23	0	4080	13.951	11.393	0.816
23	4080	4088	20.179	16.218	0.804
23	4088	4080	19.954	15.21	0.762
23	4064	0	4.566	3.869	0.847
23	0	4064	4.569	3.87	0.847
23	4064	4080	13.658	10.491	0.768
23	4080	4064	13.79	9.749	0.707
23	4048	0	4.584	5.026	1.096
23	0	4048	4.584	6.171	1.346
23	4048	4072	19.833	7.463	0.376
23	4072	4048	20.021	6.752	0.337
23	4032	0	4.59	3.884	0.846
23	0	4032	4.653	3.885	0.835
23	4032	4064	4.596	3.874	0.843
23	4064	4032	4.6	3.87	0.842
23	4016	0	4.607	5.218	1.133
23	0	4016	4.603	6.255	1.359
23	4016	4056	20.13	6.317	0.314
23	4056	4016	19.932	5.131	0.257
23	4000	0	4.584	3.926	0.857
23	0	4000	4.614	3.908	0.847
23	4000	4048	13.765	6.178	0.449
23	4048	4000	13.757	5.166	0.376
23	3984	0	4.598	5.248	1.142
23	0	3984	4.577	6.332	1.383
23	3984	4040	4.6	6.241	1.357
23	4040	3984	4.583	5.314	1.16
24	0	0	3.46	2.909	0.841
24	24	0	3.428	2.925	0.853

24	0	24	3.336	2.906	0.871
24	2048	2047	28.115	4.636	0.165
24	2047	2048	28.079	5.531	0.197
24	4072	0	5.964	11.785	1.976
24	0	4072	5.918	12.809	2.165
24	4080	0	14.652	10.246	0.699
24	0	4080	14.586	11.336	0.777
24	4080	4088	21.3	16.706	0.784
24	4088	4080	21.118	15.189	0.719
24	4064	0	4.594	3.857	0.84
24	0	4064	4.6	3.856	0.838
24	4064	4080	14.512	10.439	0.719
24	4080	4064	14.541	9.677	0.665
24	4048	0	4.615	4.997	1.082
24	0	4048	4.584	6.063	1.323
24	4048	4072	20.931	11.685	0.558
24	4072	4048	20.982	11.181	0.533
24	4032	0	4.593	3.879	0.845
24	0	4032	4.624	3.893	0.842
24	4032	4064	4.562	3.883	0.851
24	4064	4032	4.572	3.874	0.847
24	4016	0	4.572	5.195	1.136
24	0	4016	4.551	6.259	1.376
24	4016	4056	20.907	6.392	0.306
24	4056	4016	20.874	5.086	0.244
24	4000	0	4.552	3.913	0.86
24	0	4000	4.551	3.909	0.859
24	4000	4048	14.412	6.114	0.424
24	4048	4000	14.429	5.1	0.353
24	3984	0	4.584	5.149	1.124
24	0	3984	4.583	6.252	1.364

24	3984	4040	4.583	6.197	1.351
24	4040	3984	4.601	5.174	1.125
25	0	0	3.402	2.942	0.865
25	25	0	3.433	2.859	0.833
25	0	25	3.335	2.97	0.89
25	2048	2047	28.892	4.681	0.162
25	2047	2048	28.923	5.629	0.195
25	4071	0	7.042	11.74	1.667
25	0	4071	6.904	12.743	1.845
25	4080	0	13.784	10.272	0.745
25	0	4080	13.882	11.458	0.825
25	4080	4088	21.802	16.255	0.746
25	4088	4080	21.655	15.218	0.703
25	4064	0	4.614	3.87	0.839
25	0	4064	4.584	3.887	0.848
25	4064	4080	14.058	10.554	0.751
25	4080	4064	13.997	9.894	0.707
25	4048	0	4.584	5.078	1.107
25	0	4048	4.6	6.285	1.366
25	4048	4072	22.119	11.744	0.531
25	4072	4048	22.058	11.211	0.508
25	4032	0	4.599	3.89	0.846
25	0	4032	4.599	3.912	0.85
25	4032	4064	4.571	3.917	0.857
25	4064	4032	4.613	3.917	0.849
25	4016	0	4.552	5.21	1.144
25	0	4016	4.551	6.338	1.393
25	4016	4056	21.926	6.285	0.287
25	4056	4016	21.696	5.18	0.239
25	4000	0	4.593	3.935	0.857
25	0	4000	4.593	3.918	0.853

25	4000	4048	14.034	6.255	0.446
25	4048	4000	13.839	5.124	0.37
25	3984	0	4.593	5.087	1.107
25	0	3984	4.562	6.234	1.366
25	3984	4040	4.582	6.317	1.379
25	4040	3984	4.551	5.101	1.121
26	0	0	3.373	2.909	0.863
26	26	0	3.353	2.968	0.885
26	0	26	3.373	2.86	0.848
26	2048	2047	30.121	4.713	0.156
26	2047	2048	29.943	5.496	0.184
26	4070	0	8.045	11.796	1.466
26	0	4070	8.333	12.836	1.541
26	4080	0	15.233	10.229	0.672
26	0	4080	15.141	11.453	0.756
26	4080	4088	23.455	16.369	0.698
26	4088	4080	23.29	15.312	0.657
26	4064	0	4.62	3.898	0.844
26	0	4064	4.617	3.912	0.847
26	4064	4080	15.273	10.641	0.697
26	4080	4064	15.242	9.858	0.647
26	4048	0	4.594	5.031	1.095
26	0	4048	4.644	6.169	1.328
26	4048	4072	23.127	11.825	0.511
26	4072	4048	23.113	11.224	0.486
26	4032	0	4.667	3.898	0.835
26	0	4032	4.605	3.898	0.847
26	4032	4064	4.605	3.9	0.847
26	4064	4032	4.609	3.929	0.853
26	4016	0	4.589	5.248	1.144
26	0	4016	4.597	6.268	1.364

26	4016	4056	22.868	6.407	0.28
26	4056	4016	23.077	5.1	0.221
26	4000	0	4.633	3.945	0.852
26	0	4000	4.603	3.927	0.853
26	4000	4048	15.16	6.204	0.409
26	4048	4000	15.021	5.185	0.345
26	3984	0	4.617	5.275	1.143
26	0	3984	4.603	6.305	1.37
26	3984	4040	4.597	6.305	1.372
26	4040	3984	4.612	5.186	1.125
27	0	0	3.428	2.949	0.861
27	27	0	3.348	2.956	0.883
27	0	27	3.347	2.941	0.879
27	2048	2047	31.31	4.691	0.15
27	2047	2048	31.124	5.632	0.181
27	4069	0	9.221	11.773	1.277
27	0	4069	9.174	12.836	1.399
27	4080	0	15.724	10.283	0.654
27	0	4080	15.953	11.457	0.718
27	4080	4088	24.055	16.424	0.683
27	4088	4080	23.856	15.294	0.641
27	4064	0	4.59	3.898	0.849
27	0	4064	4.59	3.889	0.847
27	4064	4080	16.026	10.585	0.661
27	4080	4064	16.072	9.769	0.608
27	4048	0	4.606	4.988	1.083
27	0	4048	4.642	6.124	1.319
27	4048	4072	23.899	11.818	0.495
27	4072	4048	23.866	11.199	0.469
27	4032	0	4.6	3.888	0.845
27	0	4032	4.6	3.902	0.848

27	4032	4064	4.6	3.879	0.843
27	4064	4032	4.6	3.879	0.843
27	4016	0	4.631	5.191	1.121
27	0	4016	4.612	6.242	1.353
27	4016	4056	23.685	6.272	0.265
27	4056	4016	23.781	5.124	0.215
27	4000	0	4.642	3.949	0.851
27	0	4000	4.61	3.952	0.857
27	4000	4048	15.949	6.277	0.394
27	4048	4000	15.844	5.199	0.328
27	3984	0	4.63	5.201	1.124
27	0	3984	4.715	6.426	1.362
27	3984	4040	4.667	6.289	1.348
27	4040	3984	4.708	5.134	1.091
28	0	0	3.373	2.902	0.861
28	28	0	3.335	2.871	0.861
28	0	28	3.357	2.889	0.861
28	2048	2047	32.154	4.672	0.145
28	2047	2048	32.153	5.545	0.172
28	4068	0	6.633	11.753	1.773
28	0	4068	6.632	12.763	1.923
28	4080	0	17.576	10.281	0.585
28	0	4080	17.268	11.431	0.662
28	4080	4088	25.399	16.39	0.645
28	4088	4080	25.165	15.306	0.608
28	4064	0	4.605	3.884	0.843
28	0	4064	4.616	3.913	0.847
28	4064	4080	17.272	10.619	0.615
28	4080	4064	17.274	9.848	0.57
28	4048	0	4.578	5.048	1.103
28	0	4048	4.594	6.284	1.368



28	4048	4072	25.198	11.809		0.469
28	4072	4048	25.105	11.186		0.446
28	4032	0	4.601	3.879		0.843
28	0	4032	4.642	3.87		0.834
28	4032	4064	4.647	3.87		0.833
28	4064	4032	4.616	3.86		0.836
28	4016	0	4.701	5.207		1.107
28	0	4016	4.663	6.207		1.332
28	4016	4056	25.364	6.228		0.246
28	4056	4016	25.282	5.258		0.208
28	4000	0	4.636	3.94		0.85
28	0	4000	4.613	3.936		0.853
28	4000	4048	17.387	6.258		0.36
28	4048	4000	17.182	5.108		0.297
28	3984	0	4.647	5.147		1.107
28	0	3984	4.609	6.182		1.34
28	3984	4040	4.596	6.324		1.376
28	4040	3984	4.592	5.18		1.129
29	0	0	3.436	2.877		0.838
29	29	0	3.436	2.908		0.846
29	0	29	3.412	2.926		0.858
29	2048	2047	33.23	4.666		0.14
29	2047	2048	33.241	5.49		0.165
29	4067	0	7.959	11.757		1.477
29	0	4067	7.86	12.767		1.623
29	4080	0	18.17	10.226		0.563
29	0	4080	18.213	11.416		0.627
29	4080	4088	26.231	16.262		0.62
29	4088	4080	26.172	15.298		0.584
29	4064	0	4.616	3.896		0.844
29	0	4064	4.622	3.906		0.845

29	4064	4080	18.001	10.612	0.59
29	4080	4064	18.088	9.9	0.547
29	4048	0	4.62	5.177	1.121
29	0	4048	4.678	6.369	1.362
29	4048	4072	26.611	11.826	0.444
29	4072	4048	26.442	11.199	0.424
29	4032	0	4.632	3.879	0.838
29	0	4032	4.647	3.908	0.841
29	4032	4064	4.647	3.972	0.855
29	4064	4032	4.659	3.902	0.838
29	4016	0	4.627	5.266	1.138
29	0	4016	4.631	6.462	1.395
29	4016	4056	26.19	6.559	0.25
29	4056	4016	26.032	5.176	0.199
29	4000	0	4.616	3.935	0.853
29	0	4000	4.615	3.917	0.849
29	4000	4048	18.062	6.419	0.355
29	4048	4000	17.93	5.247	0.293
29	3984	0	4.681	5.195	1.11
29	0	3984	4.678	6.496	1.389
29	3984	4040	4.744	6.508	1.372
29	4040	3984	4.643	5.299	1.142
30	0	0	3.483	2.92	0.838
30	30	0	3.387	2.896	0.855
30	0	30	3.367	2.949	0.876
30	2048	2047	34.786	4.65	0.134
30	2047	2048	34.71	5.712	0.165
30	4066	0	9.054	11.782	1.302
30	0	4066	8.855	12.922	1.46
30	4080	0	19.215	10.315	0.537
30	0	4080	19.444	11.449	0.589

30	4080	4088	27.36	16.416	0.6
30	4088	4080	27.127	15.23	0.561
30	4064	0	4.641	3.888	0.838
30	0	4064	4.667	3.888	0.833
30	4064	4080	19.269	10.642	0.552
30	4080	4064	19.089	9.711	0.509
30	4048	0	4.589	5.15	1.122
30	0	4048	4.589	6.095	1.328
30	4048	4072	27.202	11.883	0.437
30	4072	4048	27.046	11.26	0.416
30	4032	0	4.778	3.91	0.818
30	0	4032	4.622	3.888	0.841
30	4032	4064	4.611	3.879	0.841
30	4064	4032	4.6	3.905	0.849
30	4016	0	4.62	5.252	1.136
30	0	4016	4.594	6.36	1.385
30	4016	4056	27.139	6.446	0.238
30	4056	4016	27.055	5.316	0.197
30	4000	0	4.615	3.972	0.861
30	0	4000	4.619	3.958	0.857
30	4000	4048	19.262	6.457	0.335
30	4048	4000	19.255	5.149	0.267
30	3984	0	4.616	5.219	1.13
30	0	3984	4.654	6.586	1.414
30	3984	4040	4.658	6.465	1.389
30	4040	3984	4.608	5.194	1.127
31	0	0	3.356	2.978	0.887
31	31	0	3.368	2.962	0.88
31	0	31	3.393	2.951	0.87
31	2048	2047	39.709	4.661	0.117
31	2047	2048	37.448	5.696	0.152

31	4065	0	9.794	11.915	1.217
31	0	4065	9.684	12.927	1.335
31	4080	0	20.177	10.325	0.512
31	0	4080	19.833	11.5	0.58
31	4080	4088	28.29	16.477	0.582
31	4088	4080	27.881	15.409	0.553
31	4064	0	4.649	3.915	0.842
31	0	4064	4.6	3.906	0.849
31	4064	4080	19.945	10.736	0.538
31	4080	4064	19.906	9.921	0.498
31	4048	0	4.605	5.124	1.112
31	0	4048	4.682	6.309	1.348
31	4048	4072	27.991	11.913	0.426
31	4072	4048	27.835	11.316	0.407
31	4032	0	4.611	3.943	0.855
31	0	4032	4.61	3.952	0.858
31	4032	4064	4.6	3.968	0.863
31	4064	4032	4.643	3.942	0.849
31	4016	0	4.638	5.446	1.174
31	0	4016	4.632	6.23	1.346
31	4016	4056	28.035	6.419	0.229
31	4056	4016	28.044	5.244	0.187
31	4000	0	4.704	3.977	0.845
31	0	4000	4.653	3.972	0.854
31	4000	4048	20.002	6.354	0.318
31	4048	4000	19.997	5.288	0.264
31	3984	0	4.695	5.383	1.147
31	0	3984	4.681	6.359	1.359
31	3984	4040	4.676	6.389	1.366
31	4040	3984	4.665	5.187	1.112
32	0	0	3.505	3.207	0.915

32	32	0	4.021	3.94	0.979
32	0	32	3.975	3.926	0.987
32	2048	2047	41.327	5.895	0.143
32	2047	2048	43.852	6.721	0.153
32	4064	0	6.048	5.227	0.864
32	0	4064	5.997	5.221	0.87
32	4080	0	21.413	10.322	0.482
32	0	4080	21.46	11.489	0.535
32	4080	4088	29.508	16.398	0.556
32	4088	4080	29.123	15.341	0.527
32	4064	4080	21.281	14.78	0.694
32	4080	4064	21.189	13.469	0.636
32	4048	0	5.871	6.752	1.149
32	0	4048	5.868	7.465	1.272
32	4048	4072	29.501	11.861	0.402
32	4072	4048	29.176	11.237	0.385
32	4032	0	6.297	5.195	0.825
32	0	4032	6.362	5.195	0.816
32	4032	4064	5.965	5.194	0.871
32	4064	4032	6.036	5.198	0.861
32	4016	0	6.143	6.791	1.105
32	0	4016	6.081	7.588	1.248
32	4016	4056	29.001	7.836	0.27
32	4056	4016	29.095	6.725	0.231
32	4000	0	6.13	5.255	0.857
32	0	4000	6.141	5.232	0.852
32	4000	4048	21.083	7.595	0.36
32	4048	4000	21.215	6.826	0.322
32	3984	0	6.16	6.925	1.125
32	0	3984	6.2	7.668	1.236
32	3984	4040	6.858	7.639	1.114

32	4040	3984	6.747	6.876		1.019
40	0	0	3.968	3.926		0.989
40	40	0	3.998	3.925		0.981
40	0	40	4.003	3.925		0.98
40	2048	2047	68.56	5.9		0.086
40	2047	2048	69.991	7.213		0.103
40	4056	0	6.205	11.65		1.876
40	0	4056	6.298	12.713		2.02
40	4080	0	29.419	10.573		0.359
40	0	4080	29.202	11.714		0.401
40	4080	4088	42.536	17.743		0.417
40	4088	4080	42.1	16.517		0.392
40	4064	0	15.409	5.244		0.34
40	0	4064	15.351	5.236		0.341
40	4064	4080	29.353	14.84		0.506
40	4080	4064	29.371	13.494		0.459
40	4048	0	5.7	6.649		1.167
40	0	4048	5.664	7.472		1.319
40	4048	4072	45.109	11.97		0.265
40	4072	4048	42.154	11.384		0.27
40	4032	0	6.366	5.269		0.828
40	0	4032	6.351	5.256		0.828
40	4032	4064	15.428	5.225		0.339
40	4064	4032	15.413	5.224		0.339
40	4016	0	6.197	7.096		1.145
40	0	4016	6.164	7.741		1.256
40	4016	4056	40.55	10.471		0.258
40	4056	4016	38.57	9.085		0.236
40	4000	0	6.119	5.225		0.854
40	0	4000	6.101	5.225		0.856
40	4000	4048	29.123	7.7		0.264

40	4048	4000	29.132	6.845	0.235
40	3984	0	6.141	6.94	1.13
40	0	3984	6.131	7.763	1.266
40	3984	4040	6.368	7.739	1.215
40	4040	3984	6.196	6.953	1.122
48	0	0	3.993	3.948	0.989
48	48	0	3.969	3.951	0.995
48	0	48	3.989	3.947	0.99
48	2048	2047	77.888	5.92	0.076
48	2047	2048	77.817	7.084	0.091
48	4048	0	5.812	11.705	2.012
48	0	4048	5.776	12.84	2.222
48	4080	0	40.192	11.585	0.288
48	0	4080	40.169	12.707	0.316
48	4080	4088	65.027	17.736	0.273
48	4088	4080	65.435	16.602	0.254
48	4064	0	21.341	5.262	0.247
48	0	4064	21.422	5.287	0.247
48	4064	4080	40.308	15.798	0.392
48	4080	4064	39.714	14.466	0.364
48	4048	4072	58.403	16.28	0.279
48	4072	4048	61.595	15.188	0.247
48	4032	0	6.233	5.258	0.843
48	0	4032	6.172	5.25	0.85
48	4032	4064	21.346	5.265	0.247
48	4064	4032	21.066	5.231	0.248
48	4016	0	6.187	7.229	1.168
48	0	4016	6.233	7.908	1.269
48	4016	4056	65.005	10.331	0.159
48	4056	4016	60.932	9.047	0.148
48	4000	0	6.266	5.231	0.835

48	0	4000	6.265	5.225	0.834
48	4000	4048	38.541	9.998	0.259
48	4048	4000	39.605	9.54	0.241
48	3984	0	6.266	6.868	1.096
48	0	3984	6.292	7.636	1.214
48	3984	4040	15.313	7.665	0.501
48	4040	3984	15.184	6.861	0.452
56	0	0	3.965	3.964	1
56	56	0	3.935	3.939	1.001
56	0	56	3.965	3.92	0.988
56	2048	2047	85.87	5.919	0.069
56	2047	2048	85.695	6.915	0.081
56	4040	0	6.742	11.583	1.718
56	0	4040	6.782	12.626	1.862
56	4080	0	63.221	11.423	0.181
56	0	4080	65.851	12.57	0.191
56	4080	4088	76.691	17.566	0.229
56	4088	4080	76.174	16.48	0.216
56	4064	0	29.281	5.245	0.179
56	0	4064	29.156	5.213	0.179
56	4064	4080	63.519	15.667	0.247
56	4080	4064	61.827	14.451	0.234
56	4048	0	14.819	11.593	0.782
56	0	4048	14.754	12.634	0.856
56	4048	4072	75.934	17.253	0.227
56	4072	4048	75.854	16.264	0.214
56	4032	0	6.184	5.201	0.841
56	0	4032	6.204	5.361	0.864
56	4032	4064	29.092	5.221	0.179
56	4064	4032	28.807	5.219	0.181
56	4016	0	6.196	7.119	1.149



56	0	4016	6.197	7.877	1.271
56	4016	4056	76.084	10.207	0.134
56	4056	4016	76.526	9.06	0.118
56	4000	0	6.323	5.215	0.825
56	0	4000	6.279	5.193	0.827
56	4000	4048	58.423	9.891	0.169
56	4048	4000	59.162	8.998	0.152
56	3984	0	6.455	6.989	1.082
56	0	3984	6.394	7.599	1.189
56	3984	4040	22.067	10.004	0.453
56	4040	3984	22.018	9.031	0.41
64	0	0	4.155	4	0.962
64	64	0	4.727	4.462	0.943
64	0	64	4.74	4.476	0.944
64	2048	2047	93.943	5.998	0.064
64	2047	2048	93.49	6.676	0.071
64	4032	0	9.935	5.194	0.523
64	0	4032	10.179	5.197	0.51
64	4080	0	77.496	11.41	0.147
64	0	4080	76.585	12.516	0.163
64	4080	4088	84.558	17.412	0.206
64	4088	4080	83.923	16.46	0.196
64	4064	0	40.682	5.227	0.128
64	0	4064	40.484	5.214	0.129
64	4064	4080	76.413	15.69	0.205
64	4080	4064	76.618	14.392	0.188
64	4048	0	21.905	11.447	0.522
64	0	4048	21.729	12.52	0.576
64	4048	4072	83.863	17.246	0.206
64	4072	4048	83.609	16.22	0.194
64	4032	4064	42.877	5.193	0.121

64	4064	4032	41.752	5.236	0.125
64	4016	0	7.768	8.117	1.045
64	0	4016	7.699	9.002	1.17
64	4016	4056	83.588	10.228	0.122
64	4056	4016	83.383	9.041	0.108
64	4000	0	8.195	5.2	0.635
64	0	4000	8.066	5.208	0.646
64	4000	4048	77.079	10.354	0.134
64	4048	4000	77.748	9.23	0.119
64	3984	0	8.045	8.16	1.014
64	0	3984	8.01	9.034	1.127
64	3984	4040	30.091	10.071	0.335
64	4040	3984	29.738	8.987	0.302
72	0	0	4.725	4.467	0.945
72	72	0	4.678	4.482	0.958
72	0	72	4.682	4.444	0.949
72	2048	2047	100.059	5.928	0.059
72	2047	2048	100.34	6.868	0.068
72	4024	0	9.653	12.708	1.316
72	0	4024	9.949	13.728	1.379
72	4080	0	84.336	11.365	0.135
72	0	4080	84.422	12.434	0.147
72	4080	4088	91.491	20.285	0.222
72	4088	4080	91.332	18.707	0.205
72	4064	0	67.624	5.166	0.076
72	0	4064	68.846	5.184	0.075
72	4064	4080	83.512	15.53	0.186
72	4080	4064	83.448	14.397	0.173
72	4048	0	29.214	11.524	0.394
72	0	4048	29.446	12.464	0.423
72	4048	4072	91.522	17.12	0.187

72	4072	4048	91.838	16.217	0.177
72	4032	0	18.255	5.225	0.286
72	0	4032	18.314	5.213	0.285
72	4032	4064	69.77	5.202	0.075
72	4064	4032	68.382	5.202	0.076
72	4016	0	7.666	8.138	1.062
72	0	4016	7.761	9.004	1.16
72	4016	4056	92.142	12.964	0.141
72	4056	4016	91.207	11.648	0.128
72	4000	0	7.887	5.234	0.664
72	0	4000	7.854	5.206	0.663
72	4000	4048	83.982	10.056	0.12
72	4048	4000	84.006	9.064	0.108
72	3984	0	7.863	8.034	1.021
72	0	3984	7.793	8.852	1.136
72	3984	4040	42.748	9.944	0.233
72	4040	3984	39.49	9.014	0.228
80	0	0	4.719	4.475	0.948
80	80	0	4.709	4.497	0.955
80	0	80	4.706	4.445	0.944
80	2048	2047	108.187	5.913	0.055
80	2047	2048	109.006	6.878	0.063
80	4016	0	7.629	12.613	1.653
80	0	4016	7.588	13.702	1.805
80	4080	0	91.911	13.004	0.141
80	0	4080	91.658	14.09	0.154
80	4080	4088	99.307	20.225	0.204
80	4088	4080	100.651	18.789	0.187
80	4064	0	76.415	5.186	0.068
80	0	4064	76.662	5.191	0.068
80	4064	4080	91.373	17.675	0.193

80	4080	4064	91.451	16.541		0.181
80	4048	0	41.57	12.538		0.302
80	0	4048	41.367	13.426		0.325
80	4048	4072	98.95	16.981		0.172
80	4072	4048	99.021	16.056		0.162
80	4032	0	23.341	5.172		0.222
80	0	4032	23.483	5.154		0.219
80	4032	4064	76.785	5.172		0.067
80	4064	4032	76.673	5.172		0.067
80	4016	4056	98.805	17.47		0.177
80	4056	4016	99.366	16.357		0.165
80	4000	0	8.006	5.188		0.648
80	0	4000	7.976	5.229		0.656
80	4000	4048	92.075	12.67		0.138
80	4048	4000	91.851	11.567		0.126
80	3984	0	7.884	7.957		1.009
80	0	3984	7.775	8.809		1.133
80	3984	4040	67.687	9.887		0.146
80	4040	3984	69.217	8.907		0.129
88	0	0	4.671	4.418		0.946
88	88	0	4.687	4.475		0.955
88	0	88	4.699	4.471		0.951
88	2048	2047	116.322	5.884		0.051
88	2047	2048	115.92	6.757		0.058
88	4008	0	7.795	12.657		1.623
88	0	4008	8.069	13.632		1.689
88	4080	0	99.912	12.947		0.13
88	0	4080	99.276	14.072		0.142
88	4080	4088	106.369	20.272		0.191
88	4088	4080	106.429	18.774		0.176
88	4064	0	83.481	5.186		0.062

88	0	4064	84.841	5.185	0.061
88	4064	4080	100.304	17.547	0.175
88	4080	4064	99.839	16.359	0.164
88	4048	0	63.161	12.347	0.196
88	0	4048	69.377	13.447	0.194
88	4048	4072	106.021	19.675	0.186
88	4072	4048	106.235	18.119	0.171
88	4032	0	30.554	5.184	0.17
88	0	4032	30.366	5.158	0.17
88	4032	4064	85.582	5.166	0.06
88	4064	4032	85.602	5.208	0.061
88	4016	0	16.769	12.611	0.752
88	0	4016	16.809	13.599	0.809
88	4016	4056	106.879	17.479	0.164
88	4056	4016	106.547	16.219	0.152
88	4000	0	7.907	5.198	0.657
88	0	4000	7.858	5.17	0.658
88	4000	4048	99.468	12.499	0.126
88	4048	4000	98.827	11.479	0.116
88	3984	0	7.931	8.312	1.048
88	0	3984	7.971	9.055	1.136
88	3984	4040	77.983	12.486	0.16
88	4040	3984	77.065	11.472	0.149
96	0	0	5.626	5.183	0.921
96	96	0	5.592	5.179	0.926
96	0	96	5.652	5.142	0.91
96	2048	2047	123.986	6.558	0.053
96	2047	2048	123.388	7.694	0.062
96	4000	0	10.509	5.829	0.555
96	0	4000	10.542	5.875	0.557
96	4080	0	107.426	12.96	0.121

96	0	4080	107.298	14.022	0.131
96	4080	4088	114.068	20.155	0.177
96	4088	4080	114.195	18.666	0.163
96	4064	0	93.1	5.857	0.063
96	0	4064	93.485	6.11	0.065
96	4064	4080	107.906	17.994	0.167
96	4080	4064	107.792	16.921	0.157
96	4048	0	77.988	12.861	0.165
96	0	4048	76.943	13.62	0.177
96	4048	4072	114.61	19.715	0.172
96	4072	4048	114.684	18.343	0.16
96	4032	0	42.758	5.912	0.138
96	0	4032	42.979	5.837	0.136
96	4032	4064	92.129	5.888	0.064
96	4064	4032	91.527	5.828	0.064
96	4016	0	22.634	12.53	0.554
96	0	4016	22.676	13.589	0.599
96	4016	4056	114.247	17.48	0.153
96	4056	4016	115.238	16.273	0.141
96	4000	4048	106.972	17.378	0.162
96	4048	4000	107.733	16.898	0.157
96	3984	0	9.222	9.357	1.014
96	0	3984	9.255	10.156	1.098
96	3984	4040	84.865	12.572	0.148
96	4040	3984	85.072	11.551	0.136
104	0	0	5.595	5.174	0.925
104	104	0	5.571	5.154	0.925
104	0	104	5.651	5.224	0.924
104	2048	2047	131.407	6.728	0.051
104	2047	2048	132.305	7.384	0.056
104	3992	0	11.123	13.892	1.248

104	0	3992	10.881	14.987	1.377
104	4080	0	115.288	12.872	0.112
104	0	4080	115.361	14.036	0.122
104	4080	4088	123.41	20.13	0.163
104	4088	4080	123.455	18.888	0.153
104	4064	0	99.719	5.941	0.06
104	0	4064	99.778	5.912	0.059
104	4064	4080	113.687	17.701	0.156
104	4080	4064	114.207	16.491	0.144
104	4048	0	85.314	12.403	0.145
104	0	4048	85.079	13.486	0.159
104	4048	4072	121.891	19.696	0.162
104	4072	4048	122.74	18.264	0.149
104	4032	0	70.979	5.85	0.082
104	0	4032	72.098	5.887	0.082
104	4032	4064	99.926	5.893	0.059
104	4064	4032	100.276	5.839	0.058
104	4016	0	30.414	12.676	0.417
104	0	4016	30.857	13.588	0.44
104	4016	4056	122.426	19.168	0.157
104	4056	4016	121.679	17.815	0.146
104	4000	0	19.169	5.809	0.303
104	0	4000	19.106	5.773	0.302
104	4000	4048	114.918	17.172	0.149
104	4048	4000	115.178	16.242	0.141
104	3984	0	9.591	9.414	0.981
104	0	3984	9.782	10.142	1.036
104	3984	4040	92.303	12.597	0.136
104	4040	3984	92.187	11.593	0.126
112	0	0	5.641	5.272	0.935
112	112	0	5.834	5.297	0.908

112	0	112	5.643	5.221	0.925
112	2048	2047	141.698	6.685	0.047
112	2047	2048	139.137	7.353	0.053
112	3984	0	9.444	13.972	1.479
112	0	3984	9.628	14.989	1.558
112	4080	0	122.931	12.939	0.105
112	0	4080	123.442	14.035	0.114
112	4080	4088	130.287	19.969	0.153
112	4088	4080	129.92	18.61	0.143
112	4064	0	106.927	5.903	0.055
112	0	4064	106.52	5.854	0.055
112	4064	4080	121.082	17.57	0.145
112	4080	4064	121.693	16.346	0.134
112	4048	0	93.282	14.224	0.152
112	0	4048	93.105	15.309	0.164
112	4048	4072	130.396	19.547	0.15
112	4072	4048	129.52	18.219	0.141
112	4032	0	80.037	5.791	0.072
112	0	4032	80.138	5.825	0.073
112	4032	4064	107.856	5.791	0.054
112	4064	4032	107.315	5.824	0.054
112	4016	0	42.277	13.525	0.32
112	0	4016	39.961	14.659	0.367
112	4016	4056	128.807	19.231	0.149
112	4056	4016	128.25	17.908	0.14
112	4000	0	23.785	5.83	0.245
112	0	4000	23.998	5.793	0.241
112	4000	4048	121.95	18.956	0.155
112	4048	4000	122.284	17.794	0.146
112	3984	4040	100.141	17.026	0.17
112	4040	3984	99.896	16.214	0.162



120	0	0	5.524	5.21	0.943
120	120	0	5.538	5.215	0.942
120	0	120	5.464	5.255	0.962
120	2048	2047	144.849	6.643	0.046
120	2047	2048	146.085	7.273	0.05
120	3976	0	9.625	13.961	1.451
120	0	3976	9.757	15.064	1.543
120	4080	0	129.082	12.984	0.101
120	0	4080	128.636	14.063	0.109
120	4080	4088	136.215	20.028	0.147
120	4088	4080	136.611	18.598	0.136
120	4064	0	114.824	5.822	0.051
120	0	4064	113.286	5.852	0.052
120	4064	4080	129.528	18.078	0.14
120	4080	4064	128.22	16.396	0.128
120	4048	0	99.732	14.277	0.143
120	0	4048	99.435	15.221	0.153
120	4048	4072	137.368	19.47	0.142
120	4072	4048	137.508	18.191	0.132
120	4032	0	87.056	5.775	0.066
120	0	4032	86.84	5.853	0.067
120	4032	4064	114.357	5.771	0.05
120	4064	4032	114.546	5.862	0.051
120	4016	0	64.025	13.519	0.211
120	0	4016	70.456	14.499	0.206
120	4016	4056	136.272	19.149	0.141
120	4056	4016	135.016	17.77	0.132
120	4000	0	30.996	5.893	0.19
120	0	4000	30.998	5.821	0.188
120	4000	4048	129.174	19.529	0.151
120	4048	4000	130.669	18.129	0.139

120	3984	0	18.41	13.87	0.754
120	0	3984	18.516	14.961	0.808
120	3984	4040	106.506	19.009	0.178
120	4040	3984	106.792	18.213	0.171
128	0	0	7.433	6.898	0.928
128	128	0	11.226	10.457	0.931
128	0	128	11.182	10.442	0.934
128	2048	2047	155.401	12.132	0.078
128	2047	2048	159.467	14.155	0.089
128	3968	0	11.264	10.402	0.923
128	0	3968	11.323	10.66	0.942
128	4080	0	144.941	12.909	0.089
128	0	4080	141.705	14.107	0.1
128	4080	4088	154.426	20.136	0.13
128	4088	4080	159.047	18.988	0.119
128	4064	0	129.607	12.826	0.099
128	0	4064	126.206	10.757	0.085
128	4064	4080	143.83	17.519	0.122
128	4080	4064	150.143	16.384	0.109
128	4048	0	113.584	14.115	0.124
128	0	4048	113.685	15.298	0.135
128	4048	4072	153.198	19.56	0.128
128	4072	4048	160.203	18.098	0.113
128	4032	0	98.258	12.906	0.131
128	0	4032	96.361	10.685	0.111
128	4032	4064	129.067	12.837	0.099
128	4064	4032	132.953	14.937	0.112
128	4016	0	82.731	13.545	0.164
128	0	4016	81.801	14.641	0.179
128	4016	4056	150.513	19.199	0.128
128	4056	4016	156.802	17.809	0.114

128	4000	0	65.526	11.559	0.176
128	0	4000	62.883	10.754	0.171
128	4000	4048	141.995	18.941	0.133
128	4048	4000	147.203	17.767	0.121
128	3984	0	28.187	14.29	0.507
128	0	3984	28.56	15.173	0.531
128	3984	4040	119.095	19.137	0.161
128	4040	3984	126.721	18.458	0.146
136	0	0	11.242	10.465	0.931
136	136	0	11.816	11.199	0.948
136	0	136	11.681	10.844	0.929
136	2048	2047	155.275	12.228	0.079
136	2047	2048	163.063	15.816	0.097
136	3960	0	16.81	14.714	0.876
136	0	3960	17.063	13.592	0.797
136	4080	0	144.92	12.865	0.089
136	0	4080	143.098	13.943	0.097
136	4080	4088	152.834	21.168	0.139
136	4088	4080	158.738	19.85	0.125
136	4064	0	130.513	13.011	0.1
136	0	4064	126.747	10.662	0.084
136	4064	4080	144.571	17.702	0.122
136	4080	4064	148.956	16.366	0.11
136	4048	0	112.348	14.134	0.126
136	0	4048	112.336	15.318	0.136
136	4048	4072	152.224	19.516	0.128
136	4072	4048	160.468	18.054	0.113
136	4032	0	99.617	12.875	0.129
136	0	4032	97.293	10.712	0.11
136	4032	4064	129.063	12.887	0.1
136	4064	4032	134.218	15.05	0.112

136	4016	0	84.091	13.63	0.162
136	0	4016	83.171	14.645	0.176
136	4016	4056	150.542	19.329	0.128
136	4056	4016	160.368	17.761	0.111
136	4000	0	67.663	11.531	0.17
136	0	4000	60.52	10.682	0.177
136	4000	4048	143.623	19.512	0.136
136	4048	4000	149.486	17.897	0.12
136	3984	0	28.562	13.843	0.485
136	0	3984	28.494	14.973	0.525
136	3984	4040	120.968	18.93	0.156
136	4040	3984	128.126	17.764	0.139
144	0	0	11.303	10.436	0.923
144	144	0	12.34	12.05	0.977
144	0	144	11.587	10.88	0.939
144	2048	2047	155.834	12.188	0.078
144	2047	2048	160.189	16.04	0.1
144	3952	0	16.439	14.736	0.896
144	0	3952	17.172	13.578	0.791
144	4080	0	148.559	14.187	0.095
144	0	4080	141.991	15.4	0.108
144	4080	4088	155.563	21.423	0.138
144	4088	4080	158.194	19.719	0.125
144	4064	0	129.549	12.781	0.099
144	0	4064	125.355	10.64	0.085
144	4064	4080	145.173	18.791	0.129
144	4080	4064	150.165	17.574	0.117
144	4048	0	114.221	14.195	0.124
144	0	4048	112.184	15.282	0.136
144	4048	4072	153.402	19.972	0.13
144	4072	4048	160.768	18.212	0.113

144	4032	0	99.205	12.854	0.13
144	0	4032	97.959	10.742	0.11
144	4032	4064	128.778	12.878	0.1
144	4064	4032	134.022	14.905	0.111
144	4016	0	84.145	14.818	0.176
144	0	4016	82.964	16.492	0.199
144	4016	4056	156.204	19.396	0.124
144	4056	4016	161.653	18.101	0.112
144	4000	0	69.686	11.604	0.167
144	0	4000	62.995	10.798	0.171
144	4000	4048	142.033	19.02	0.134
144	4048	4000	148.352	17.843	0.12
144	3984	0	28.823	14.699	0.51
144	0	3984	28.366	16.148	0.569
144	3984	4040	121.498	19.146	0.158
144	4040	3984	126.564	17.866	0.141
152	0	0	11.204	10.421	0.93
152	152	0	12.398	11.968	0.965
152	0	152	11.651	10.903	0.935
152	2048	2047	156.803	12.222	0.078
152	2047	2048	161.101	15.775	0.098
152	3944	0	16.403	14.688	0.895
152	0	3944	16.802	13.544	0.806
152	4080	0	145.965	13.869	0.095
152	0	4080	140.862	15.214	0.108
152	4080	4088	154.248	21.026	0.136
152	4088	4080	159.083	19.578	0.123
152	4064	0	130.155	12.841	0.099
152	0	4064	126.375	10.68	0.085
152	4064	4080	144.437	19.03	0.132
152	4080	4064	150.587	17.584	0.117

152	4048	0	115.137	14.192	0.123
152	0	4048	115.147	15.288	0.133
152	4048	4072	154.514	20.629	0.134
152	4072	4048	157.709	19.326	0.123
152	4032	0	98.69	12.894	0.131
152	0	4032	96.266	10.691	0.111
152	4032	4064	128.701	12.99	0.101
152	4064	4032	135.112	15.111	0.112
152	4016	0	83.837	14.922	0.178
152	0	4016	83.617	16.573	0.198
152	4016	4056	155.951	19.277	0.124
152	4056	4016	161.036	17.723	0.11
152	4000	0	68.387	11.45	0.167
152	0	4000	64.645	10.631	0.164
152	4000	4048	142.398	18.884	0.133
152	4048	4000	148.037	17.711	0.12
152	3984	0	28.893	14.586	0.505
152	0	3984	28.548	15.965	0.559
152	3984	4040	122.031	18.87	0.155
152	4040	3984	128.278	17.763	0.138
160	0	0	11.881	11.351	0.955
160	160	0	12.593	12.663	1.005
160	0	160	11.949	11.417	0.955
160	2048	2047	157.258	12.91	0.082
160	2047	2048	161.352	15.745	0.098
160	3936	0	15.359	13.819	0.9
160	0	3936	16.748	12.964	0.774
160	4080	0	146.418	13.918	0.095
160	0	4080	143.307	15.252	0.106
160	4080	4088	155.758	21.052	0.135
160	4088	4080	158.957	19.75	0.124

160	4064	0	130.833	14.13	0.108
160	0	4064	127.88	11.565	0.09
160	4064	4080	144.971	18.839	0.13
160	4080	4064	149.673	17.434	0.116
160	4048	0	115.099	14.076	0.122
160	0	4048	111.117	15.258	0.137
160	4048	4072	152.364	20.605	0.135
160	4072	4048	157.697	19.286	0.122
160	4032	0	99.254	12.786	0.129
160	0	4032	96.595	11.435	0.118
160	4032	4064	128.623	12.742	0.099
160	4064	4032	137.644	16.018	0.116
160	4016	0	83.273	14.772	0.177
160	0	4016	83.498	16.391	0.196
160	4016	4056	154.126	19.131	0.124
160	4056	4016	159.048	17.925	0.113
160	4000	0	68.22	12.931	0.19
160	0	4000	65.412	11.642	0.178
160	4000	4048	143.332	18.943	0.132
160	4048	4000	150.16	17.671	0.118
160	3984	0	29.235	14.663	0.502
160	0	3984	29.354	16.012	0.546
160	3984	4040	123.368	18.866	0.153
160	4040	3984	127.471	17.775	0.139
192	0	0	12.614	12.526	0.993
192	192	0	15.692	14.02	0.894
192	0	192	12.798	12.787	0.999
192	2048	2047	162.236	14.389	0.089
192	2047	2048	164.54	16.603	0.101
192	3904	0	15.523	13.873	0.894
192	0	3904	16.494	16.253	0.985

192	4080	0	147.428	15.138	0.103
192	0	4080	145.79	16.265	0.112
192	4080	4088	155.195	22.139	0.143
192	4088	4080	158.984	20.674	0.13
192	4064	0	130.128	14.648	0.113
192	0	4064	132.635	12.807	0.097
192	4064	4080	146.73	19.905	0.136
192	4080	4064	156.141	18.674	0.12
192	4048	0	119.075	15.292	0.128
192	0	4048	112.602	16.477	0.146
192	4048	4072	155.882	21.318	0.137
192	4072	4048	157.9	20.228	0.128
192	4032	0	101.082	14.073	0.139
192	0	4032	99.557	12.848	0.129
192	4032	4064	131.325	14.045	0.107
192	4064	4032	134.508	16.391	0.122
192	4016	0	85.067	14.743	0.173
192	0	4016	84.572	16.227	0.192
192	4016	4056	154.557	19.69	0.127
192	4056	4016	159.909	18.689	0.117
192	4000	0	69.181	12.804	0.185
192	0	4000	64.064	12.882	0.201
192	4000	4048	143.107	19.689	0.138
192	4048	4000	150.002	18.818	0.125
192	3984	0	29.984	16.244	0.542
192	0	3984	29.775	17.522	0.589
192	3984	4040	124.702	19.63	0.157
192	4040	3984	130.236	18.611	0.143
224	0	0	13.386	12.496	0.934
224	224	0	17.014	16.001	0.941
224	0	224	13.486	12.463	0.924



224	2048	2047	160.273	14.403	0.09
224	2047	2048	161.734	18.08	0.112
224	3872	0	15.423	14.202	0.921
224	0	3872	20.66	13.823	0.669
224	4080	0	147.602	17.003	0.115
224	0	4080	143.541	18.017	0.126
224	4080	4088	152.228	24.091	0.158
224	4088	4080	159.419	22.356	0.14
224	4064	0	129.916	16.031	0.123
224	0	4064	129.146	12.772	0.099
224	4064	4080	146.748	21.963	0.15
224	4080	4064	155.334	20.205	0.13
224	4048	0	118.64	16.576	0.14
224	0	4048	113.724	17.665	0.155
224	4048	4072	154.764	23.923	0.155
224	4072	4048	158.566	22.129	0.14
224	4032	0	99.738	14.742	0.148
224	0	4032	98.916	12.799	0.129
224	4032	4064	129.648	14.636	0.113
224	4064	4032	136.232	18.19	0.134
224	4016	0	86.775	16.364	0.189
224	0	4016	84.407	17.224	0.204
224	4016	4056	155.926	20.712	0.133
224	4056	4016	160.119	19.755	0.123
224	4000	0	70.263	14.216	0.202
224	0	4000	64.765	12.932	0.2
224	4000	4048	145.157	20.749	0.143
224	4048	4000	154.795	19.814	0.128
224	3984	0	30.904	16.132	0.522
224	0	3984	30.726	17.716	0.577
224	3984	4040	123.98	20.661	0.167

224	4040	3984	130.374	19.666	0.151
256	0	0	13.833	12.689	0.917
256	256	0	15.681	14.064	0.897
256	0	256	15.347	13.944	0.908
256	2048	2047	162.067	16.25	0.1
256	2047	2048	162.977	18.145	0.111
256	3840	0	15.174	13.872	0.914
256	0	3840	14.847	14.134	0.952
256	4080	0	153.112	17.059	0.111
256	0	4080	144.42	18.148	0.126
256	4080	4088	155.948	23.948	0.154
256	4088	4080	161.287	22.223	0.138
256	4064	0	132.545	16.02	0.121
256	0	4064	131.268	14.101	0.107
256	4064	4080	147.956	21.705	0.147
256	4080	4064	155.949	20.248	0.13
256	4048	0	118.405	18.002	0.152
256	0	4048	116.564	19.152	0.164
256	4048	4072	152.539	23.588	0.155
256	4072	4048	162.87	21.739	0.133
256	4032	0	101.365	16.085	0.159
256	0	4032	99.449	14.079	0.142
256	4032	4064	129.935	16.321	0.126
256	4064	4032	137.634	18.413	0.134
256	4016	0	86.86	17.562	0.202
256	0	4016	87.976	18.352	0.209
256	4016	4056	153.905	22.717	0.148
256	4056	4016	160.746	21.367	0.133
256	4000	0	68.747	14.561	0.212
256	0	4000	66.889	14.07	0.21
256	4000	4048	145.916	22.457	0.154

256	4048	4000	155.323	21.209		0.137
256	3984	0	32.912	17.408		0.529
256	0	3984	32.9	18.56		0.564
256	3984	4040	125.84	22.417		0.178
256	4040	3984	129.681	21.084		0.163
288	0	0	16.166	14.398		0.89
288	288	0	16.908	15.927		0.942
288	0	288	16.162	14.55		0.9
288	2048	2047	160.96	16.737		0.104
288	2047	2048	163.496	19.126		0.117
288	3808	0	19.234	16.907		0.879
288	0	3808	20.932	16.807		0.803
288	4080	0	153.09	17.978		0.117
288	0	4080	146.558	19.17		0.131
288	4080	4088	154.973	24.654		0.159
288	4088	4080	160.658	23.012		0.143
288	4064	0	132.28	16.946		0.128
288	0	4064	129.921	14.532		0.112
288	4064	4080	151.174	22.415		0.148
288	4080	4064	156.195	20.787		0.133
288	4048	0	118.964	17.795		0.15
288	0	4048	115.491	19.07		0.165
288	4048	4072	154.85	24.304		0.157
288	4072	4048	160.766	22.479		0.14
288	4032	0	101.849	16.001		0.157
288	0	4032	100.224	14.565		0.145
288	4032	4064	132.067	15.92		0.121
288	4064	4032	136.82	18.615		0.136
288	4016	0	86.165	18.269		0.212
288	0	4016	85.933	19.851		0.231
288	4016	4056	156.234	22.224		0.142

288	4056	4016	161.049	21.067		0.131
288	4000	0	70.726	16.128		0.228
288	0	4000	65.444	14.494		0.221
288	4000	4048	147.129	22.12		0.15
288	4048	4000	155.641	20.874		0.134
288	3984	0	33.783	18.07		0.535
288	0	3984	33.074	19.67		0.595
288	3984	4040	124.72	22.307		0.179
288	4040	3984	132.502	21.302		0.161
320	0	0	16.935	16.169		0.955
320	320	0	19.206	16.944		0.882
320	0	320	16.881	15.941		0.944
320	2048	2047	160.53	18.402		0.115
320	2047	2048	164.741	19.974		0.121
320	3776	0	19.172	17.003		0.887
320	0	3776	20.935	19.289		0.922
320	4080	0	149.404	19.131		0.128
320	0	4080	147.262	20.339		0.138
320	4080	4088	156.777	25.677		0.164
320	4088	4080	165.508	24.102		0.146
320	4064	0	135.421	17.872		0.132
320	0	4064	129.532	16.011		0.124
320	4064	4080	148.123	23.015		0.155
320	4080	4064	152.004	21.688		0.143
320	4048	0	120.913	19.336		0.16
320	0	4048	117.301	20.149		0.172
320	4048	4072	158.359	25.208		0.159
320	4072	4048	164.405	23.732		0.144
320	4032	0	103.162	16.843		0.163
320	0	4032	101.669	15.928		0.157
320	4032	4064	133.15	16.901		0.127

320	4064	4032	139.603	19.484	0.14
320	4016	0	89.306	18.679	0.209
320	0	4016	87.761	19.796	0.226
320	4016	4056	154.671	23.002	0.149
320	4056	4016	161.888	21.84	0.135
320	4000	0	70.232	16.018	0.228
320	0	4000	64.812	15.978	0.247
320	4000	4048	148.858	22.48	0.151
320	4048	4000	156.326	21.781	0.139
320	3984	0	34.456	19.702	0.572
320	0	3984	34.215	21.157	0.618
320	3984	4040	123.791	22.477	0.182
320	4040	3984	132.693	21.834	0.165
352	0	0	17.865	15.832	0.887
352	352	0	20.895	19.185	0.918
352	0	352	17.892	15.965	0.892
352	2048	2047	161.234	18.357	0.114
352	2047	2048	167.175	20.866	0.125
352	3744	0	19.106	16.741	0.876
352	0	3744	24.158	17.071	0.707
352	4080	0	148.818	20.507	0.138
352	0	4080	149.359	22.011	0.147
352	4080	4088	161.248	27.198	0.169
352	4088	4080	166.585	25.147	0.151
352	4064	0	133.086	19.005	0.143
352	0	4064	131.971	15.896	0.12
352	4064	4080	148.875	24.768	0.166
352	4080	4064	154.314	23.07	0.149
352	4048	0	118.971	20.275	0.17
352	0	4048	119.081	21.016	0.176
352	4048	4072	157.463	26.69	0.169

352	4072	4048	166.302	25.166	0.151
352	4032	0	102.812	17.681	0.172
352	0	4032	101.36	16.032	0.158
352	4032	4064	135.497	17.858	0.132
352	4064	4032	141.416	21.233	0.15
352	4016	0	90.898	19.569	0.215
352	0	4016	89.594	20.513	0.229
352	4016	4056	154.528	23.666	0.153
352	4056	4016	163.199	22.543	0.138
352	4000	0	71.652	16.859	0.235
352	0	4000	70.155	15.996	0.228
352	4000	4048	151.251	23.672	0.157
352	4048	4000	153.264	22.475	0.147
352	3984	0	35.035	19.582	0.559
352	0	3984	35.846	20.753	0.579
352	3984	4040	125.989	23.301	0.185
352	4040	3984	134.953	23.371	0.173
384	0	0	19.125	16.863	0.882
384	384	0	19.291	16.69	0.865
384	0	384	19.3	16.79	0.87
384	2048	2047	163.219	19.232	0.118
384	2047	2048	166.13	20.714	0.125
384	3712	0	18.988	16.987	0.894
384	0	3712	18.813	16.919	0.899
384	4080	0	149.253	20.537	0.138
384	0	4080	149.143	21.753	0.146
384	4080	4088	157.588	26.829	0.17
384	4088	4080	163.909	25.147	0.153
384	4064	0	136.036	19.073	0.14
384	0	4064	131.805	16.774	0.127
384	4064	4080	150.996	24.686	0.163

384	4080	4064	158.781	22.737	0.143
384	4048	0	122.21	21.28	0.174
384	0	4048	121.027	22.715	0.188
384	4048	4072	158.648	26.796	0.169
384	4072	4048	164.657	25.179	0.153
384	4032	0	102.092	18.938	0.185
384	0	4032	101.202	16.935	0.167
384	4032	4064	133.025	18.978	0.143
384	4064	4032	141.706	21.181	0.149
384	4016	0	90.243	20.48	0.227
384	0	4016	89.48	21.511	0.24
384	4016	4056	156.637	25.639	0.164
384	4056	4016	165.26	23.874	0.144
384	4000	0	73.642	17.678	0.24
384	0	4000	69.596	16.931	0.243
384	4000	4048	148.302	25.596	0.173
384	4048	4000	154.853	24.147	0.156
384	3984	0	35.584	20.708	0.582
384	0	3984	35.673	21.76	0.61
384	3984	4040	126.276	25.299	0.2
384	4040	3984	135.381	23.831	0.176
416	0	0	20.152	17.332	0.86
416	416	0	20.782	19.078	0.918
416	0	416	20.247	17.399	0.859
416	2048	2047	165.643	20.163	0.122
416	2047	2048	166.825	21.837	0.131
416	3680	0	22.628	19.79	0.875
416	0	3680	24.292	19.938	0.821
416	4080	0	152.074	21.173	0.139
416	0	4080	147.691	22.545	0.153
416	4080	4088	159.424	27.367	0.172

416	4088	4080	167.692	26.077	0.155
416	4064	0	134.046	19.894	0.148
416	0	4064	135.173	18.134	0.134
416	4064	4080	151.358	25.053	0.166
416	4080	4064	157.454	23.341	0.148
416	4048	0	122.246	21.326	0.174
416	0	4048	119.098	22.559	0.189
416	4048	4072	161.568	27.085	0.168
416	4072	4048	170.226	25.673	0.151
416	4032	0	110.076	19.044	0.173
416	0	4032	107.17	17.734	0.165
416	4032	4064	140.833	19.126	0.136
416	4064	4032	146.863	21.964	0.15
416	4016	0	94.91	22.007	0.232
416	0	4016	90.815	23.07	0.254
416	4016	4056	161.05	25.39	0.158
416	4056	4016	167.81	24.047	0.143
416	4000	0	74.075	19.047	0.257
416	0	4000	69.835	17.788	0.255
416	4000	4048	151.694	25.513	0.168
416	4048	4000	156.723	23.943	0.153
416	3984	0	35.422	21.621	0.611
416	0	3984	35.324	23.287	0.659
416	3984	4040	126.719	25.313	0.2
416	4040	3984	136.424	24.144	0.177
448	0	0	20.791	18.866	0.907
448	448	0	23.126	19.54	0.845
448	0	448	21.031	18.931	0.9
448	2048	2047	172.902	21.322	0.123
448	2047	2048	166.535	22.846	0.137
448	3648	0	22.726	19.631	0.864



448	0	3648	24.072	22.089	0.917
448	4080	0	155.201	22.182	0.143
448	0	4080	148.664	23.411	0.157
448	4080	4088	160.692	27.861	0.173
448	4088	4080	168.391	26.618	0.158
448	4064	0	136.608	20.345	0.149
448	0	4064	133.402	18.858	0.141
448	4064	4080	154.589	25.728	0.166
448	4080	4064	159.741	24.232	0.152
448	4048	0	121.776	21.977	0.18
448	0	4048	122.347	22.776	0.186
448	4048	4072	159.272	27.395	0.172
448	4072	4048	167.758	26.518	0.158
448	4032	0	104.715	19.527	0.186
448	0	4032	104.245	18.952	0.182
448	4032	4064	135.85	19.616	0.144
448	4064	4032	143.427	22.116	0.154
448	4016	0	91.096	21.619	0.237
448	0	4016	91.575	23.288	0.254
448	4016	4056	158.109	25.84	0.163
448	4056	4016	165.904	24.682	0.149
448	4000	0	69.853	19.056	0.273
448	0	4000	63.857	18.915	0.296
448	4000	4048	151.08	25.633	0.17
448	4048	4000	157.858	25.035	0.159
448	3984	0	36.946	22.872	0.619
448	0	3984	36.666	24.647	0.672
448	3984	4040	127.775	25.669	0.201
448	4040	3984	135.827	25.488	0.188
480	0	0	21.951	19.092	0.87
480	480	0	24.362	22.292	0.915

480	0	480	21.74	18.903	0.87
480	2048	2047	166.156	21.376	0.129
480	2047	2048	169.773	23.947	0.141
480	3616	0	22.738	19.581	0.861
480	0	3616	27.78	20.215	0.728
480	4080	0	154.458	23.69	0.153
480	0	4080	151.118	25.224	0.167
480	4080	4088	162.154	29.698	0.183
480	4088	4080	166.753	28.034	0.168
480	4064	0	138.149	21.961	0.159
480	0	4064	136.06	18.813	0.138
480	4064	4080	157.806	27.72	0.176
480	4080	4064	162.057	26.017	0.161
480	4048	0	124.697	23.362	0.187
480	0	4048	120.837	24.388	0.202
480	4048	4072	161.336	30.33	0.188
480	4072	4048	166.843	28.334	0.17
480	4032	0	108.75	20.678	0.19
480	0	4032	104.765	19.112	0.182
480	4032	4064	136.192	20.599	0.151
480	4064	4032	141.66	24.327	0.172
480	4016	0	93.612	22.833	0.244
480	0	4016	91.694	23.492	0.256
480	4016	4056	159.523	26.477	0.166
480	4056	4016	166.075	25.455	0.153
480	4000	0	77.089	19.564	0.254
480	0	4000	70.972	19.092	0.269
480	4000	4048	153.695	26.365	0.172
480	4048	4000	158.791	25.379	0.16
480	3984	0	37.399	22.675	0.606
480	0	3984	37.351	24.28	0.65

480	3984	4040	127.671	26.324	0.206
480	4040	3984	136.697	25.51	0.187
512	0	0	21.922	18.86	0.861
512	512	0	22.735	19.548	0.86
512	0	512	22.757	19.511	0.858
512	2048	2047	167.226	22.143	0.132
512	2047	2048	168.51	24.309	0.144
512	3584	0	22.436	19.455	0.867
512	0	3584	22.356	19.731	0.883
512	4080	0	154.471	23.507	0.152
512	0	4080	153.769	25.051	0.163
512	4080	4088	163.161	29.82	0.183
512	4088	4080	165.787	28.372	0.171
512	4064	0	140.931	21.944	0.156
512	0	4064	134.265	19.722	0.147
512	4064	4080	153.126	27.563	0.18
512	4080	4064	160.925	25.812	0.16
512	4048	0	125.267	24.755	0.198
512	0	4048	122.072	25.888	0.212
512	4048	4072	161.478	29.685	0.184
512	4072	4048	164.669	28.096	0.171
512	4032	0	107.486	21.91	0.204
512	0	4032	104.461	19.924	0.191
512	4032	4064	136.699	21.928	0.16
512	4064	4032	140.697	23.974	0.17
512	4016	0	93.508	23.32	0.249
512	0	4016	91.505	24.428	0.267
512	4016	4056	161.007	28.466	0.177
512	4056	4016	167.986	26.953	0.16
512	4000	0	77.922	20.49	0.263
512	0	4000	73.148	19.713	0.269

512	4000	4048	154.75	28.462	0.184
512	4048	4000	161.165	27.03	0.168
512	3984	0	39.093	23.711	0.606
512	0	3984	38.842	25.076	0.646
512	3984	4040	129.92	28.811	0.222
512	4040	3984	137.699	27.622	0.201
1024	0	0	35.268	30.3	0.859
1024	1024	0	36.204	30.671	0.847
1024	0	1024	37.235	30.772	0.826
1024	2048	2047	182.495	35.737	0.196
1024	2047	2048	180.864	37.116	0.205
1024	3072	0	36.043	31.295	0.868
1024	0	3072	36.05	30.758	0.853
1024	4080	0	169.55	36.651	0.216
1024	0	4080	166.478	37.906	0.228
1024	4080	4088	174.502	42.543	0.244
1024	4088	4080	182.517	41.715	0.229
1024	4064	0	150.519	32.929	0.219
1024	0	4064	150.49	30.761	0.204
1024	4064	4080	170.316	40.774	0.239
1024	4080	4064	171.041	39.888	0.233
1024	4048	0	139.334	37.687	0.27
1024	0	4048	134.632	39.861	0.296
1024	4048	4072	173.397	42.63	0.246
1024	4072	4048	180.861	41.73	0.231
1024	4032	0	120.314	33.916	0.282
1024	0	4032	119.695	30.977	0.259
1024	4032	4064	149.057	32.776	0.22
1024	4064	4032	154.648	35.212	0.228
1024	4016	0	109.646	35.914	0.328
1024	0	4016	106.825	37.351	0.35

1024	4016	4056	172.853	41.157	0.238
1024	4056	4016	177.906	39.759	0.223
1024	4000	0	90.038	31.849	0.354
1024	0	4000	89.311	31.342	0.351
1024	4000	4048	167.389	40.483	0.242
1024	4048	4000	172.181	38.836	0.226
1024	3984	0	54.478	36.706	0.674
1024	0	3984	54.013	37.643	0.697
1024	3984	4040	144.972	40.48	0.279
1024	4040	3984	151.131	39.324	0.26
2048	0	0	62.535	51.221	0.819
2048	2048	0	63.101	51.489	0.816
2048	0	2048	62.346	53.024	0.85
2048	2048	2047	187.083	65.387	0.35
2048	2047	2048	202.576	66.312	0.327
2048	4080	0	176.245	71.446	0.405
2048	0	4080	180.5	70.487	0.39
2048	4080	4088	184.21	72.395	0.393
2048	4088	4080	198.233	72.031	0.363
2048	4064	0	160.462	53.848	0.336
2048	0	4064	152.301	50.588	0.332
2048	4064	4080	173.322	73.66	0.425
2048	4080	4064	189.867	67.864	0.357
2048	4048	0	148.348	65.846	0.444
2048	0	4048	144.442	69.116	0.478
2048	4048	4072	181.558	71.6	0.394
2048	4072	4048	200.295	68.897	0.344
2048	4032	0	127.216	52.626	0.414
2048	0	4032	126.972	50.999	0.402
2048	4032	4064	151.492	52.424	0.346
2048	4064	4032	162.305	56.605	0.349

2048	4016	0	112.483	63.986	0.569
2048	0	4016	113.45	63.827	0.563
2048	4016	4056	178.928	71.869	0.402
2048	4056	4016	194.341	73.018	0.376
2048	4000	0	94.312	52.077	0.552
2048	0	4000	93.264	51.121	0.548
2048	4000	4048	174.712	67.619	0.387
2048	4048	4000	176.684	68.251	0.386
2048	3984	0	85.573	65.639	0.767
2048	0	3984	83.578	65.965	0.789
2048	3984	4040	150.405	71.412	0.475
2048	4040	3984	162.887	67.681	0.415
4096	0	0	128.103	104.157	0.813
4096	2048	2047	273.804	128.108	0.468
4096	2047	2048	281.056	125.194	0.445
4096	4080	0	278.192	130.664	0.47
4096	0	4080	261.062	130.773	0.501
4096	4080	4088	275.284	160.059	0.581
4096	4088	4080	294.973	160.001	0.542
4096	4064	0	251.495	104.419	0.415
4096	0	4064	239.096	103.842	0.434
4096	4064	4080	267.213	158.901	0.595
4096	4080	4064	284.254	157.188	0.553
4096	4048	0	244.934	134.484	0.549
4096	0	4048	230.309	135.953	0.59
4096	4048	4072	272.72	160.579	0.589
4096	4072	4048	291.302	159.454	0.547
4096	4032	0	215.931	106.008	0.491
4096	0	4032	210.652	100.467	0.477
4096	4032	4064	243.271	101.925	0.419
4096	4064	4032	255.594	122.012	0.477

4096	4016	0	210.546	134.433	0.639
4096	0	4016	206.379	135.358	0.656
4096	4016	4056	276.985	158.829	0.573
4096	4056	4016	293.585	158.425	0.54
4096	4000	0	183.979	105.314	0.572
4096	0	4000	166.477	101.535	0.61
4096	4000	4048	268.25	159.47	0.595
4096	4048	4000	288.106	159.498	0.554
4096	3984	0	158.058	132.514	0.838
4096	0	3984	153.644	134.688	0.876
4096	3984	4040	245.178	158.384	0.646
4096	4040	3984	265.283	156.213	0.589
4	0	1	3.261	2.739	0.84
4	1	2	3.144	2.774	0.883
8	0	2	3.286	2.792	0.85
8	2	3	3.255	2.863	0.88
16	0	3	3.378	2.794	0.827
16	3	4	3.287	2.802	0.853
32	0	4	3.209	2.858	0.89
32	4	5	3.209	2.81	0.876
64	0	5	3.855	3.761	0.976
64	5	6	3.809	3.741	0.982
128	0	6	5.504	5.108	0.929
128	6	7	5.477	5.013	0.915
256	0	7	13.369	12.79	0.957
256	7	8	16.002	14.117	0.882
512	0	8	23.327	19.813	0.85
512	8	9	23.551	20.729	0.88
1024	0	9	36.983	32.82	0.887
1024	9	10	38.003	35.247	0.928
16	1	2	3.262	2.862	0.877

16	2	1	3.283	2.84	0.865
32	2	4	3.456	3.113	0.901
32	4	2	3.487	3.127	0.897
64	3	6	4.183	3.953	0.945
64	6	3	4.16	3.941	0.947
128	4	8	7.038	6.534	0.929
128	8	4	7.014	6.548	0.934
256	5	10	16.133	14.312	0.887
256	10	5	16.152	14.689	0.909
512	6	12	23.64	20.724	0.876
512	12	6	23.724	21.11	0.89
1024	7	14	38.266	35.283	0.922
1024	14	7	38.443	35.549	0.925
1	8177	8177	6.448	5.831	0.904
2	8178	8178	6.423	5.793	0.902
3	8179	8179	6.414	5.801	0.904
4	8180	8180	6.415	5.861	0.914
5	8181	8181	6.417	5.816	0.907
6	8182	8182	6.437	5.783	0.898
7	8183	8183	6.499	5.745	0.884
8	8168	8168	5.104	5.265	1.032
9	8169	8169	5.052	5.267	1.043
10	8170	8170	5.067	5.237	1.033
11	8171	8171	5.059	5.278	1.043
12	8172	8172	5.048	5.262	1.043
13	8173	8173	5.057	5.206	1.03
14	8174	8174	5.057	5.197	1.028
15	8175	8175	5.097	5.245	1.029
16	8160	8160	4.537	3.84	0.846
17	8161	8161	6.241	6.535	1.047
18	8162	8162	6.17	6.844	1.109



19	8163	8163	6.168	6.704	1.087
20	8164	8164	6.055	6.631	1.095
21	8165	8165	6.038	6.501	1.076
22	8166	8166	6.018	6.426	1.068
23	8167	8167	6.026	6.474	1.074
24	8152	8152	4.451	4.94	1.11
25	8153	8153	4.472	4.971	1.111
26	8154	8154	4.456	4.868	1.093
27	8155	8155	4.523	4.878	1.079
28	8156	8156	4.473	4.92	1.1
29	8157	8157	4.484	4.992	1.114
30	8158	8158	4.495	5.012	1.115
31	8159	8159	4.521	5.053	1.117
1	8176	8176	5.118	5.265	1.029
1	8177	8176	6.494	5.889	0.907
1	8176	8177	6.549	6.273	0.958
1	8176	8175	6.404	5.46	0.853
1	8175	8176	6.412	5.9	0.92
1	8176	8184	6.569	6.275	0.955
1	8184	8176	6.548	5.79	0.884
2	8176	8176	5.105	5.27	1.032
2	8178	8176	6.542	5.789	0.885
2	8176	8178	6.54	6.451	0.986
2	8176	8175	7.035	5.301	0.754
2	8175	8176	7.08	5.864	0.829
2	8174	8176	7.027	5.835	0.831
2	8176	8174	7.063	5.28	0.747
2	8176	8184	6.518	6.28	0.963
2	8184	8176	6.512	5.746	0.883
3	8176	8176	5.092	5.307	1.042
3	8179	8176	6.434	5.82	0.904

3	8176	8179	6.516	6.351	0.975
3	8176	8175	8.281	5.304	0.641
3	8175	8176	8.284	5.841	0.705
3	8173	8176	8.283	5.89	0.711
3	8176	8173	8.279	5.372	0.649
3	8176	8184	6.533	6.304	0.965
3	8184	8176	6.522	5.807	0.89
4	8176	8176	5.11	5.259	1.029
4	8180	8176	6.538	5.972	0.913
4	8176	8180	6.525	6.492	0.995
4	8176	8175	9.298	5.425	0.583
4	8175	8176	9.235	5.898	0.639
4	8172	8176	6.2	5.983	0.965
4	8176	8172	6.084	5.365	0.882
4	8176	8184	6.504	6.32	0.972
4	8184	8176	6.517	5.886	0.903
5	8176	8176	5.099	5.307	1.041
5	8181	8176	6.621	5.796	0.876
5	8176	8181	6.56	6.229	0.95
5	8176	8175	9.677	5.23	0.541
5	8175	8176	9.645	5.813	0.603
5	8171	8176	7.213	5.863	0.813
5	8176	8171	7.049	5.31	0.753
5	8176	8184	6.583	6.334	0.962
5	8184	8176	6.622	5.822	0.88
6	8176	8176	5.12	5.288	1.033
6	8182	8176	6.639	5.844	0.88
6	8176	8182	6.542	6.384	0.976
6	8176	8175	12.744	5.316	0.417
6	8175	8176	13.015	5.927	0.455
6	8170	8176	7.776	5.816	0.748

6	8176	8170	7.658	5.298	0.692
6	8176	8184	6.525	6.341	0.972
6	8184	8176	6.5	5.854	0.901
7	8176	8176	5.135	5.272	1.027
7	8183	8176	6.483	5.884	0.907
7	8176	8183	6.453	6.306	0.978
7	8176	8175	13.753	5.389	0.392
7	8175	8176	14.257	5.879	0.412
7	8169	8176	9.067	5.824	0.642
7	8176	8169	8.952	5.291	0.591
7	8176	8168	6.553	5.287	0.806
7	8168	8176	6.547	5.812	0.888
8	8176	8176	5.094	5.266	1.034
8	8168	8176	5.994	5.84	0.975
8	8176	8168	6.007	5.292	0.881
8	8176	8175	15.112	5.388	0.357
8	8175	8176	14.669	5.902	0.402
9	8176	8176	5.16	5.324	1.032
9	8169	8176	10.077	5.856	0.581
9	8176	8169	10.121	5.321	0.526
9	8176	8175	13.369	5.262	0.394
9	8175	8176	13.517	5.94	0.44
9	8167	8176	6.923	5.828	0.842
9	8176	8167	6.887	5.327	0.773
9	8176	8168	6.843	5.29	0.773
9	8168	8176	6.842	5.926	0.866
10	8176	8176	5.112	5.322	1.042
10	8170	8176	13.208	5.896	0.446
10	8176	8170	12.655	5.363	0.424
10	8176	8175	15.047	5.246	0.349
10	8175	8176	14.503	5.78	0.399

10	8166	8176	7.62	5.907	0.775
10	8176	8166	7.508	5.358	0.714
10	8176	8168	7.468	5.25	0.703
10	8168	8176	7.42	5.909	0.796
11	8176	8176	5.172	5.275	1.02
11	8171	8176	14.048	5.863	0.417
11	8176	8171	14.308	5.397	0.377
11	8176	8175	14.979	5.274	0.352
11	8175	8176	15.037	5.807	0.386
11	8165	8176	8.766	5.808	0.663
11	8176	8165	8.741	5.309	0.608
11	8176	8168	8.81	5.22	0.592
11	8168	8176	8.833	5.863	0.664
12	8176	8176	5.17	5.346	1.034
12	8172	8176	15.515	6.004	0.387
12	8176	8172	15.172	5.386	0.355
12	8176	8175	16.501	5.351	0.324
12	8175	8176	16.172	6.013	0.372
12	8164	8176	6.159	6.007	0.976
12	8176	8164	6.268	5.479	0.874
12	8176	8168	9.953	5.349	0.537
12	8168	8176	9.874	5.88	0.596
13	8176	8176	5.174	5.384	1.041
13	8173	8176	16.986	5.941	0.35
13	8176	8173	16.893	5.436	0.322
13	8176	8175	16.888	5.364	0.318
13	8175	8176	17.019	5.854	0.344
13	8163	8176	7.773	5.85	0.752
13	8176	8163	7.847	5.364	0.684
13	8176	8168	10.434	5.427	0.52
13	8168	8176	10.348	5.9	0.57

14	8176	8176	5.155	5.367	1.041
14	8174	8176	18.111	5.976	0.33
14	8176	8174	18.094	5.434	0.3
14	8176	8175	18.486	5.466	0.296
14	8175	8176	18.014	6.023	0.334
14	8162	8176	8.204	5.838	0.712
14	8176	8162	8.292	5.513	0.665
14	8176	8168	12.684	5.377	0.424
14	8168	8176	12.702	5.976	0.47
15	8160	8160	4.529	3.839	0.847
15	8175	8160	5.2	5.316	1.022
15	8160	8175	5.176	5.872	1.135
15	8161	8160	5.124	5.425	1.059
15	8160	8161	5.124	5.993	1.17
15	8160	8168	5.2	6.032	1.16
15	8168	8160	5.196	5.377	1.035
16	8160	8159	20.068	4.966	0.247
16	8159	8160	20.205	6.201	0.307
16	8160	8168	6.372	7.367	1.156
16	8168	8160	6.362	6.721	1.056
17	8160	8160	4.541	3.877	0.854
17	8161	8160	6.416	6.809	1.062
17	8160	8161	6.392	7.387	1.156
17	8160	8159	20.967	5.21	0.248
17	8159	8160	20.939	6.494	0.31
17	8160	8168	6.324	7.367	1.166
17	8168	8160	6.337	6.668	1.053
18	8160	8160	4.57	3.866	0.846
18	8162	8160	6.504	6.571	1.01
18	8160	8162	6.417	7.443	1.16
18	8160	8159	22.137	5.054	0.228

18	8159	8160	22.086	6.423	0.291
18	8158	8160	21.942	6.476	0.295
18	8160	8158	21.873	4.991	0.228
18	8160	8168	6.303	7.373	1.17
18	8168	8160	6.34	6.67	1.052
19	8160	8160	4.561	3.883	0.851
19	8163	8160	6.344	6.652	1.048
19	8160	8163	6.345	7.44	1.172
19	8160	8159	22.784	5.229	0.23
19	8159	8160	23.117	6.654	0.288
19	8157	8160	22.754	6.713	0.295
19	8160	8157	22.826	5.253	0.23
19	8160	8168	6.356	7.37	1.16
19	8168	8160	6.338	6.527	1.03
20	8160	8160	4.565	3.868	0.847
20	8164	8160	6.358	6.56	1.032
20	8160	8164	6.332	7.287	1.151
20	8160	8159	23.774	5.128	0.216
20	8159	8160	23.86	6.529	0.274
20	8156	8160	20.912	6.683	0.32
20	8160	8156	20.771	5.059	0.244
20	8160	8168	6.362	7.345	1.155
20	8168	8160	6.408	6.64	1.036
21	8160	8160	4.577	3.851	0.842
21	8165	8160	6.27	6.531	1.042
21	8160	8165	6.382	7.367	1.155
21	8160	8159	25.229	5.213	0.207
21	8159	8160	25.021	6.828	0.273
21	8155	8160	21.994	6.75	0.307
21	8160	8155	21.761	5.208	0.239
21	8160	8168	6.385	7.331	1.148

21	8168	8160	6.399	6.553		1.024
22	8160	8160	4.599	3.858		0.839
22	8166	8160	6.237	6.622		1.062
22	8160	8166	6.241	7.353		1.178
22	8160	8159	26.097	5.162		0.198
22	8159	8160	26.288	6.929		0.264
22	8154	8160	22.831	6.831		0.299
22	8160	8154	22.809	5.164		0.226
22	8160	8168	6.452	7.361		1.14
22	8168	8160	6.428	6.603		1.027
23	8160	8160	4.585	3.865		0.843
23	8167	8160	6.43	6.875		1.07
23	8160	8167	6.456	7.379		1.143
23	8160	8159	27.023	5.306		0.196
23	8159	8160	27.131	6.752		0.249
23	8153	8160	23.729	6.811		0.287
23	8160	8153	23.663	5.224		0.221
23	8160	8152	19.857	5.248		0.264
23	8152	8160	19.675	6.797		0.345
24	8160	8160	4.592	3.899		0.849
24	8152	8160	21.014	6.867		0.327
24	8160	8152	21.102	5.323		0.252
24	8160	8159	28.26	5.281		0.187
24	8159	8160	28.201	6.739		0.239
25	8160	8160	4.588	3.882		0.846
25	8153	8160	25.831	6.958		0.269
25	8160	8153	25.691	5.258		0.205
25	8160	8159	28.907	5.307		0.184
25	8159	8160	28.775	6.948		0.241
25	8151	8160	21.795	6.934		0.318
25	8160	8151	21.771	5.307		0.244

25	8160	8152	21.886	5.344	0.244
25	8152	8160	21.841	6.953	0.318
26	8160	8160	4.598	3.9	0.848
26	8154	8160	26.778	7.031	0.263
26	8160	8154	26.739	5.373	0.201
26	8160	8159	30.697	5.276	0.172
26	8159	8160	30.396	7.056	0.232
26	8150	8160	23.374	6.948	0.297
26	8160	8150	22.94	5.399	0.235
26	8160	8152	22.951	5.354	0.233
26	8152	8160	22.94	6.953	0.303
27	8160	8160	4.634	3.903	0.842
27	8155	8160	27.647	7.091	0.256
27	8160	8155	27.667	5.398	0.195
27	8160	8159	31.204	5.454	0.175
27	8159	8160	31.14	7.103	0.228
27	8149	8160	23.836	7.103	0.298
27	8160	8149	23.747	5.389	0.227
27	8160	8152	23.727	5.332	0.225
27	8152	8160	23.963	7.021	0.293
28	8160	8160	4.608	3.904	0.847
28	8156	8160	29.044	7.104	0.245
28	8160	8156	28.934	5.242	0.181
28	8160	8159	32.336	5.29	0.164
28	8159	8160	32.225	6.991	0.217
28	8148	8160	21.917	6.955	0.317
28	8160	8148	22.017	5.304	0.241
28	8160	8152	25.028	5.35	0.214
28	8152	8160	24.942	6.945	0.278
29	8160	8160	4.644	3.919	0.844
29	8157	8160	33.238	6.852	0.206



29	8160	8157	32.894	5.412	0.165
29	8160	8159	33.178	5.251	0.158
29	8159	8160	33.371	6.94	0.208
29	8147	8160	22.733	6.756	0.297
29	8160	8147	22.799	5.328	0.234
29	8160	8152	26.277	5.255	0.2
29	8152	8160	26.101	6.899	0.264
30	8160	8160	4.654	3.922	0.842
30	8158	8160	34.264	7.033	0.205
30	8160	8158	34.302	5.401	0.157
30	8160	8159	34.271	5.197	0.152
30	8159	8160	34.213	6.934	0.203
30	8146	8160	23.638	6.966	0.295
30	8160	8146	23.837	5.286	0.222
30	8160	8152	27.265	5.313	0.195
30	8152	8160	27.151	6.885	0.254
31	8144	8144	4.639	5.273	1.136
31	8159	8144	4.598	5.363	1.167
31	8144	8159	4.6	6.892	1.499
31	8145	8144	4.599	5.333	1.16
31	8144	8145	4.593	6.956	1.515
31	8144	8152	4.629	6.9	1.49
31	8152	8144	4.638	5.233	1.129
32	8144	8144	5.397	6.4	1.186
32	8144	8143	6.063	6.688	1.103
32	8143	8144	6.052	7.696	1.272
32	8144	8152	7.027	7.477	1.064
32	8152	8144	7.016	6.665	0.95
40	8144	8144	5.511	6.715	1.218
40	8136	8144	6.352	7.536	1.186
40	8144	8136	6.341	6.717	1.059

40	8144	8143	15.408	6.599	0.428
40	8143	8144	15.415	7.496	0.486
48	8128	8128	6.075	5.249	0.864
48	8128	8127	78.398	6.731	0.086
48	8127	8128	78.227	7.793	0.1
48	8128	8136	6.713	7.466	1.112
48	8136	8128	6.671	6.696	1.004
56	8128	8128	6.135	5.243	0.855
56	8120	8128	76.833	7.783	0.101
56	8128	8120	76.89	6.717	0.087
56	8128	8127	86.004	6.708	0.078
56	8127	8128	86.171	7.754	0.09
64	8112	8112	7.33	7.759	1.058
64	8112	8111	9.674	7.965	0.823
64	8111	8112	9.886	9.159	0.927
64	8112	8120	10.755	9.125	0.848
64	8120	8112	10.501	8.024	0.764
72	8112	8112	7.901	8.03	1.016
72	8104	8112	10.001	9.153	0.915
72	8112	8104	10.131	8.027	0.792
72	8112	8111	18.889	7.942	0.421
72	8111	8112	18.912	9.126	0.483
80	8096	8096	8.044	5.231	0.65
80	8096	8095	23.716	7.887	0.333
80	8095	8096	23.595	9.232	0.391
80	8096	8104	8.791	8.876	1.01
80	8104	8096	8.862	7.958	0.898
88	8096	8096	8.043	5.222	0.649
88	8088	8096	23.594	8.987	0.381
88	8096	8088	23.623	7.814	0.331
88	8096	8095	30.944	7.776	0.251

88	8095	8096	30.974	8.931	0.288
96	8080	8080	9.79	9.458	0.966
96	8080	8079	10.519	9.446	0.898
96	8079	8080	10.676	10.403	0.975
96	8080	8088	11.427	10.31	0.903
96	8088	8080	11.514	9.4	0.816
104	8080	8080	9.78	9.486	0.97
104	8072	8080	10.559	10.363	0.981
104	8080	8072	10.677	9.464	0.887
104	8080	8079	19.62	9.457	0.482
104	8079	8080	19.513	10.348	0.53
112	8064	8064	5.666	5.255	0.928
112	8064	8063	139.952	6.66	0.048
112	8063	8064	139.935	7.661	0.055
112	8064	8072	10.315	10.145	0.983
112	8072	8064	10.298	9.358	0.909
120	8064	8064	5.658	5.244	0.927
120	8056	8064	138.678	7.406	0.053
120	8064	8056	139.204	6.637	0.048
120	8064	8063	147.397	6.753	0.046
120	8063	8064	147.932	7.435	0.05
128	8048	8048	12.193	11.426	0.937
128	8048	8047	14.187	13.699	0.965
128	8047	8048	16.995	11.894	0.7
128	8048	8056	16.974	11.791	0.695
128	8056	8048	14.107	13.545	0.96
136	8048	8048	13.743	12.906	0.939
136	8040	8048	16.985	11.741	0.691
136	8048	8040	14.268	13.553	0.95
136	8048	8047	14.18	13.523	0.953
136	8047	8048	16.98	11.896	0.701

144	8032	8032	13.596	12.685	0.933
144	8032	8031	14.016	13.482	0.962
144	8031	8032	16.837	11.717	0.696
144	8032	8040	16.754	11.638	0.694
144	8040	8032	14.219	13.604	0.957
152	8032	8032	13.631	12.698	0.932
152	8024	8032	16.816	11.694	0.695
152	8032	8024	14.105	13.5	0.957
152	8032	8031	14.012	13.581	0.969
152	8031	8032	16.841	11.717	0.696
160	8016	8016	13.702	12.864	0.939
160	8016	8015	14.279	13.578	0.951
160	8015	8016	16.924	11.836	0.699
160	8016	8024	16.808	11.771	0.7
160	8024	8016	14.158	13.6	0.961
192	7984	7984	13.699	12.854	0.938
192	7984	7983	14.228	13.541	0.951
192	7983	7984	17.102	11.746	0.687
192	7984	7992	17.034	11.751	0.69
192	7992	7984	14.188	13.551	0.955
224	7952	7952	13.671	12.787	0.935
224	7952	7951	14.233	13.539	0.951
224	7951	7952	16.75	11.679	0.697
224	7952	7960	16.769	11.68	0.696
224	7960	7952	14.116	13.518	0.958
256	7920	7920	17.956	16.143	0.899
256	7920	7919	19.052	17.334	0.91
256	7919	7920	20.233	15.139	0.749
256	7920	7928	20.233	15.366	0.759
256	7928	7920	19.13	17.455	0.912
288	7888	7888	18.168	16.206	0.892

288	7888	7887	19.178	17.431	0.909
288	7887	7888	20.212	15.186	0.751
288	7888	7896	20.089	15.153	0.754
288	7896	7888	19.168	17.406	0.908
320	7856	7856	18.104	16.223	0.896
320	7856	7855	19.382	17.403	0.898
320	7855	7856	20.442	15.231	0.745
320	7856	7864	20.268	15.204	0.75
320	7864	7856	19.195	17.384	0.906
352	7824	7824	18.196	16.214	0.891
352	7824	7823	19.274	17.337	0.899
352	7823	7824	20.068	15.27	0.761
352	7824	7832	20.099	15.129	0.752
352	7832	7824	19.155	17.305	0.903
384	7792	7792	22.236	19.267	0.867
384	7792	7791	23.42	20.912	0.893
384	7791	7792	24.036	18.767	0.781
384	7792	7800	24.023	19.078	0.794
384	7800	7792	23.386	20.899	0.894
416	7760	7760	22.243	19.236	0.865
416	7760	7759	23.6	20.872	0.884
416	7759	7760	24.121	18.755	0.778
416	7760	7768	23.786	18.694	0.786
416	7768	7760	23.35	20.733	0.888
448	7728	7728	22.146	19.151	0.865
448	7728	7727	23.53	20.738	0.881
448	7727	7728	24.384	18.716	0.767
448	7728	7736	23.901	18.705	0.782
448	7736	7728	23.325	20.802	0.892
480	7696	7696	22.106	19.07	0.863
480	7696	7695	23.169	20.797	0.898

480	7695	7696	23.581	18.75	0.795
480	7696	7704	23.697	18.556	0.783
480	7704	7696	23.073	20.424	0.885
512	7664	7664	25.294	21.891	0.866
512	7664	7663	26.943	23.328	0.866
512	7663	7664	27.199	21.378	0.786
512	7664	7672	27.267	21.435	0.786
512	7672	7664	26.657	23.599	0.885
1024	7152	7152	38.789	33.056	0.853
1024	7152	7151	41.443	37.805	0.912
1024	7151	7152	41.875	35.043	0.837
1024	7152	7160	42.129	35.063	0.832
1024	7160	7152	41.646	37.615	0.903
2048	6128	6128	65.279	53.396	0.818
2048	6128	6127	70.833	67.816	0.958
2048	6127	6128	70.598	66.21	0.938
2048	6128	6136	70.895	64.409	0.908
2048	6136	6128	69.891	66.91	0.957
4096	4080	4080	267.049	118.818	0.445
4096	4080	4079	302.245	156.561	0.518
4096	4079	4080	276.79	160.541	0.58
4	8176	8177	6.613	6.232	0.943
4	8177	8178	6.655	6.211	0.934
8	8176	8178	6.636	6.194	0.934
8	8178	8179	6.573	6.295	0.958
16	8160	8163	5.084	5.71	1.124
16	8163	8164	5.104	5.799	1.136
32	8144	8148	4.351	5.943	1.366
32	8148	8149	4.366	5.979	1.37
64	8112	8117	5.679	7.157	1.261
64	8117	8118	5.685	7.024	1.236

128	8048	8054	5.774	5.21	0.903
128	8054	8055	5.691	5.265	0.925
256	7920	7927	19.478	14.566	0.748
256	7927	7928	19.651	14.678	0.747
512	7672	7673	26.862	21.06	0.784
1024	7152	7161	41.658	34.73	0.834
1024	7161	7162	41.622	34.857	0.838
16	8161	8162	5.384	6.215	1.155
16	8162	8161	5.405	5.725	1.059
32	8146	8148	5.004	6.344	1.267
32	8148	8146	5.001	5.367	1.073
64	8115	8118	6.88	7.68	1.116
64	8118	8115	6.824	6.749	0.989
128	8052	8056	7.899	6.823	0.864
128	8056	8052	7.392	7.203	0.975
256	7925	7930	19.7	14.855	0.754
256	7930	7925	18.647	17.082	0.916
512	7670	7676	26.926	21.217	0.788
512	7676	7670	26.278	23.289	0.887
1024	7159	7166	41.801	35.248	0.843
1024	7166	7159	40.405	37.321	0.923
128	8063	8063	13.277	12.67	0.954
128	8063	8062	13.687	13.261	0.969
129	8062	8063	16.507	11.467	0.694
129	8062	8062	13.484	12.603	0.935
129	8062	8061	13.839	13.351	0.964
130	8061	8062	16.416	11.61	0.707
130	8061	8061	13.296	12.64	0.951
130	8061	8060	13.78	13.169	0.956
131	8060	8061	16.448	11.526	0.701
131	8060	8060	13.41	12.644	0.943

131	8060	8059	13.892	13.225	0.952
132	8059	8060	16.595	11.469	0.691
132	8059	8059	13.477	12.509	0.929
132	8059	8058	13.964	13.039	0.934
133	8058	8059	16.711	11.389	0.682
133	8058	8058	13.37	12.539	0.938
133	8058	8057	13.825	13.252	0.959
134	8057	8058	16.37	11.365	0.694
134	8057	8057	13.336	12.48	0.935
134	8057	8056	13.762	13.219	0.961
135	8056	8057	16.357	11.447	0.7
135	8056	8056	13.297	12.562	0.944
135	8056	8055	13.811	13.372	0.968
136	8055	8056	16.582	11.472	0.692
136	8055	8055	13.414	12.564	0.936
136	8055	8054	13.842	13.196	0.953
137	8054	8055	16.452	11.618	0.706
137	8054	8054	13.287	12.652	0.952
137	8054	8053	13.893	13.202	0.951
138	8053	8054	16.577	11.531	0.695
138	8053	8053	13.434	12.533	0.933
138	8053	8052	13.818	13.157	0.952
139	8052	8053	16.504	11.531	0.699
139	8052	8052	13.548	12.775	0.943
139	8052	8051	14.034	13.239	0.943
140	8051	8052	16.744	11.576	0.692
140	8051	8051	13.369	12.639	0.945
140	8051	8050	13.764	13.345	0.97
141	8050	8051	16.46	11.419	0.693
141	8050	8050	13.44	12.538	0.933
141	8050	8049	13.951	13.207	0.947



142	8049	8050	16.741	11.503	0.687
142	8049	8049	13.487	12.526	0.929
142	8049	8048	13.967	13.188	0.944
143	8048	8049	16.692	11.416	0.684
143	8048	8048	13.638	12.469	0.914
143	8048	8047	13.827	13.164	0.952
144	8047	8048	16.523	11.502	0.696
144	8047	8047	13.426	12.482	0.929
144	8047	8046	13.966	13.103	0.938
145	8046	8047	16.645	11.332	0.681
145	8046	8046	13.628	12.551	0.921
145	8046	8045	13.988	13.307	0.951
146	8045	8046	16.756	11.489	0.685
146	8045	8045	13.516	12.396	0.917
146	8045	8044	13.864	13.254	0.956
147	8044	8045	16.541	11.388	0.689
147	8044	8044	13.425	12.486	0.93
147	8044	8043	13.937	13.133	0.943
148	8043	8044	16.694	11.387	0.682
148	8043	8043	13.57	12.593	0.928
148	8043	8042	13.918	13.347	0.959
149	8042	8043	16.633	11.524	0.693
149	8042	8042	13.556	12.659	0.934
149	8042	8041	13.865	13.1	0.945
150	8041	8042	16.654	11.481	0.689
150	8041	8041	13.47	12.58	0.934
150	8041	8040	13.875	13.175	0.95
151	8040	8041	16.571	11.482	0.693
151	8040	8040	13.486	12.434	0.922
151	8040	8039	13.778	13.115	0.951
152	8039	8040	16.449	11.549	0.702

152	8039	8039	13.527	12.606		0.932
152	8039	8038	13.991	13.189		0.943
153	8038	8039	16.806	11.603		0.691
153	8038	8038	13.664	12.756		0.934
153	8038	8037	14.046	13.305		0.947
154	8037	8038	16.61	11.55		0.695
154	8037	8037	13.467	12.663		0.941
154	8037	8036	14.004	13.305		0.95
155	8036	8037	16.65	11.486		0.69
155	8036	8036	13.423	12.674		0.944
155	8036	8035	13.832	13.269		0.96
156	8035	8036	16.5	11.486		0.696
156	8035	8035	13.463	12.529		0.93
156	8035	8034	14.027	13.141		0.937
157	8034	8035	16.808	11.44		0.681
157	8034	8034	13.557	12.532		0.924
157	8034	8033	13.937	13.213		0.948
158	8033	8034	16.726	11.518		0.689
158	8033	8033	13.471	12.575		0.934