

APÉNDICE A. DE LA TESIS DE MAestrÍA TITULADA "ANÁLISIS DE CONFIABILIDAD EN EDIFICACIONES REPRESENTATIVAS DE BUCARAMANGA DE MEDIANA ALTURA CON SISTEMA ESTRUCTURAL MURO-PÓRTICO SOBRE SUELO FLEXIBLE"

Oliveros-Caicedo, M. A., Cotes-Prieto, D. S., & Zapata-Orduz, L. E.

MUESTRAS OBTENIDAS DE LA SIMULACIÓN DE HIPERCUBO LATINO (SHL)



Muestra	f'c	fy	fu
1	43.173	432.085	628.221
2	39.531	466.622	722.902
3	38.431	491.515	622.357
4	35.080	462.277	706.707
5	40.409	499.484	612.407
6	46.283	489.953	593.631
7	45.252	507.039	691.530
8	35.122	437.153	603.082
9	30.932	437.087	586.361
10	25.921	447.656	678.567
11	29.431	517.634	645.239
12	28.203	488.817	650.376
13	36.779	466.791	681.573
14	34.672	441.412	696.552
15	42.857	470.636	707.399
16	42.811	505.761	634.238
17	37.147	444.022	647.274
18	39.646	511.944	633.281
19	38.138	445.473	622.759
20	36.738	470.408	670.734
21	28.830	484.087	665.577
22	35.798	458.115	635.898
23	30.037	453.386	611.887
24	30.110	516.078	637.028
25	41.784	481.132	659.433
26	46.696	443.578	679.314
27	33.009	463.863	678.463
28	41.244	489.385	694.498
29	29.912	487.942	605.696
30	28.444	481.601	746.886
31	25.910	410.464	614.776
32	34.214	477.888	606.400
33	30.594	489.811	633.357
34	29.846	484.300	672.851
35	30.921	462.858	657.384
36	31.752	453.765	667.131
37	35.585	460.806	639.946

38	42.707	489.927	678.024
39	34.257	496.935	673.265
40	32.725	437.179	613.593
41	40.858	421.913	711.171
42	31.339	468.243	629.565
43	30.767	466.375	644.846
44	30.389	467.664	652.151
45	25.545	465.609	688.010
46	30.978	463.565	623.066
47	32.481	450.432	647.476
48	32.436	492.622	728.688
49	36.548	496.618	617.092
50	50.880	438.771	703.065
51	37.678	401.472	709.014
52	40.666	443.081	686.058
53	40.909	456.201	628.108
54	31.800	496.372	645.557
55	34.043	472.480	666.833
56	32.137	507.534	700.442
57	36.114	456.918	620.008
58	32.218	494.204	665.636
59	38.830	474.135	671.008
60	37.046	415.749	649.781
61	26.480	472.846	675.797
62	40.456	478.810	651.080
63	43.819	528.608	657.408
64	46.945	421.457	653.696
65	44.380	500.859	611.440
66	55.768	505.483	653.186
67	32.296	486.798	674.803
68	37.952	505.052	649.663
69	36.852	449.175	693.891
70	33.084	485.000	602.347
71	35.637	482.089	656.053
72	20.123	482.595	628.544
73	37.280	494.410	638.020
74	26.647	484.151	640.569
75	31.526	499.116	616.038
76	33.352	443.755	610.449
77	42.793	442.447	631.368
78	40.355	472.599	680.401
79	42.248	493.240	629.384
80	55.159	461.279	581.002
81	36.679	446.447	642.491

82	30.540	486.815	680.192
83	41.133	444.383	656.223
84	39.811	443.115	702.798
85	43.607	461.794	649.744
86	36.837	504.120	602.724
87	42.969	484.121	601.915
88	33.203	480.050	663.197
89	34.333	444.767	646.593
90	31.805	446.049	682.562
91	26.618	464.365	692.997
92	39.597	475.165	689.717
93	37.430	456.134	655.959
94	38.040	510.837	673.267
95	33.098	478.991	634.102
96	35.237	483.680	643.764
97	43.107	495.473	653.480
98	37.214	444.283	661.627
99	29.418	467.447	597.299
100	50.245	465.401	557.145
101	28.875	452.691	679.867
102	37.144	430.270	638.175
103	33.064	477.730	613.258
104	37.257	473.102	623.516
105	71.140	444.993	653.089
106	41.620	484.733	642.362
107	35.170	475.805	636.580
108	42.650	479.469	609.471
109	31.745	506.331	644.066
110	34.318	427.575	615.791
111	39.684	433.769	672.346
112	30.010	422.509	639.191
113	33.731	454.384	645.902
114	34.482	500.824	599.389
115	42.667	510.431	630.019
116	30.543	436.822	628.853
117	28.508	478.608	657.652
118	29.744	419.955	652.986
119	61.275	469.771	627.773
120	36.312	479.785	629.896
121	31.252	482.740	638.867
122	26.626	531.962	666.602
123	38.426	450.019	638.400
124	35.971	460.098	614.180
125	29.899	491.149	691.139

126	37.640	453.814	664.610
127	32.500	442.125	662.715
128	36.640	477.164	664.264
129	37.904	446.932	652.736
130	35.257	429.752	658.649
131	27.313	452.150	710.598
132	37.586	512.655	635.131
133	38.863	472.819	660.853
134	51.510	491.283	630.291
135	53.719	486.346	639.313
136	27.224	479.198	715.601
137	35.219	458.187	673.318
138	29.219	518.937	664.406
139	35.664	473.668	706.518
140	31.510	441.948	695.527
141	38.963	444.880	651.534
142	37.168	457.636	671.316
143	45.406	486.547	642.231
144	50.712	474.478	657.669
145	35.521	518.783	708.794
146	44.744	492.984	695.861
147	30.535	438.979	602.201
148	60.327	522.024	679.125
149	32.327	462.647	623.176
150	29.144	478.978	654.662
151	31.130	479.608	673.533
152	48.149	477.683	637.372
153	34.059	462.158	637.830
154	31.556	464.059	664.090
155	33.983	458.596	661.939
156	32.594	533.431	720.432
157	39.765	467.652	632.195
158	45.487	438.230	634.001
159	33.385	446.337	626.396
160	45.104	458.206	670.908
161	30.062	487.443	668.948
162	33.450	431.085	664.827
163	29.896	475.439	657.547
164	43.511	459.699	690.864
165	37.823	446.960	642.971
166	34.176	443.958	649.280
167	27.941	463.021	672.484
168	32.770	434.915	689.042
169	34.549	428.232	628.469

170	32.650	453.284	623.982
171	38.801	465.630	656.269
172	34.623	507.299	637.584
173	30.554	482.466	677.090
174	31.585	441.080	632.342
175	37.837	453.388	652.031
176	38.211	475.269	652.561
177	27.344	459.877	710.648
178	36.326	442.761	647.228
179	30.262	480.024	609.884
180	45.999	466.313	652.359
181	23.376	463.172	696.985
182	34.436	459.953	648.256
183	28.531	497.085	698.929
184	28.094	433.159	654.597
185	37.415	514.697	592.673
186	47.919	472.655	649.708
187	40.520	468.071	668.120
188	45.448	422.463	658.163
189	31.285	437.876	645.592
190	32.965	461.495	686.181
191	25.102	516.967	592.817
192	45.319	488.603	695.362
193	34.185	476.829	698.396
194	27.561	477.535	623.369
195	32.305	447.812	690.187
196	48.579	450.169	701.832
197	31.111	418.125	671.468
198	36.678	504.309	658.370
199	30.113	451.511	658.730
200	36.619	454.802	651.739
201	35.203	467.526	646.081
202	27.887	492.373	603.785
203	35.231	436.703	670.006
204	42.321	493.216	650.683
205	40.989	478.157	614.019
206	36.554	437.586	628.663
207	37.570	505.406	743.299
208	27.258	440.647	685.445
209	28.628	461.733	632.151
210	32.973	448.225	667.058
211	40.144	485.861	729.651
212	26.161	486.774	646.152
213	33.207	454.501	572.212

214	29.756	473.183	659.875
215	24.440	512.101	659.460
216	39.017	441.775	706.262
217	39.061	422.922	655.905
218	36.336	480.146	706.811
219	54.861	461.100	674.598
220	38.990	440.027	596.408
221	43.354	474.273	698.547
222	45.080	475.397	578.228
223	25.817	449.020	646.274
224	42.227	471.509	627.733
225	32.414	472.015	643.090
226	36.188	452.300	635.545
227	22.655	479.295	692.722
228	35.933	522.369	639.403
229	39.677	475.640	705.670
230	42.040	481.986	684.733
231	43.741	506.038	738.523
232	36.991	448.321	638.549
233	42.613	454.915	677.643
234	30.339	513.797	721.565
235	44.914	423.941	701.392
236	37.009	518.183	677.894
237	25.197	454.623	652.387
238	37.840	490.998	642.054
239	47.659	450.694	622.060
240	30.925	471.040	658.108
241	52.647	463.346	698.430
242	34.619	472.399	617.453
243	30.693	482.496	650.353
244	27.574	452.171	589.775
245	39.405	512.273	688.180
246	30.524	462.795	700.844
247	31.531	460.148	624.322
248	46.902	449.006	618.725
249	48.996	407.853	632.239
250	38.894	448.131	662.848
251	50.038	461.936	643.293
252	31.071	452.556	612.947
253	41.001	468.962	662.473
254	41.206	484.197	698.002
255	35.679	475.925	622.711
256	37.470	473.955	745.292
257	35.907	480.119	687.751

258	39.214	454.637	705.189
259	23.316	459.077	668.692
260	35.015	487.653	656.360
261	32.257	457.901	650.696
262	31.533	487.510	649.128
263	35.150	451.623	644.504
264	43.453	480.168	716.017
265	41.392	460.485	694.346
266	58.116	476.362	621.584
267	35.362	459.781	665.409
268	35.988	500.212	698.141
269	37.238	495.047	638.993
270	25.802	434.535	644.438
271	41.015	497.114	648.075
272	30.321	495.910	661.146
273	34.830	510.076	694.652
274	27.301	447.438	629.035
275	33.589	435.595	667.998
276	44.388	500.790	648.007
277	33.398	466.544	674.936
278	37.820	485.250	669.708
279	38.902	482.416	675.143
280	36.054	489.523	667.657
281	44.371	465.894	673.633
282	31.948	467.236	676.994
283	41.946	430.975	678.362
284	33.074	515.510	681.064
285	40.560	486.121	655.389
286	23.954	487.968	667.277
287	36.437	482.349	632.614
288	43.446	485.465	643.978
289	27.050	498.881	678.109
290	36.585	460.748	697.006
291	37.328	489.642	600.961
292	25.639	481.027	627.667
293	40.344	439.455	697.425
294	33.136	471.756	656.768
295	29.584	433.363	669.858
296	41.488	473.189	628.523
297	40.813	454.832	679.784
298	34.224	438.595	643.546
299	31.011	477.699	697.851
300	46.856	450.795	674.046
301	39.666	491.697	699.333

302	52.776	474.314	660.655
303	31.439	485.879	609.511
304	34.501	456.888	694.337
305	34.492	462.937	635.823
306	26.116	409.047	709.279
307	47.908	458.138	676.393
308	31.003	498.063	656.846
309	46.026	491.251	636.234
310	26.702	504.065	676.382
311	48.468	441.091	677.213
312	33.755	477.654	651.090
313	40.529	391.560	668.572
314	36.004	474.377	693.634
315	33.644	475.048	645.734
316	39.433	443.969	710.415
317	48.667	511.303	675.613
318	40.998	445.731	693.756
319	38.481	457.147	705.467
320	43.658	510.253	646.996
321	39.097	488.761	644.617
322	29.750	494.890	700.629
323	27.401	496.529	676.062
324	34.709	494.951	626.793
325	43.238	457.761	711.818
326	33.805	479.422	711.254
327	26.663	515.828	614.357
328	26.268	475.140	644.483
329	31.542	452.268	697.318
330	28.771	467.806	593.028
331	37.776	481.325	675.671
332	31.295	495.397	657.293
333	35.042	451.806	647.700
334	24.492	484.521	628.736
335	32.223	455.185	700.981
336	43.335	419.701	701.600
337	42.416	437.319	649.509
338	35.047	460.517	636.911
339	35.398	454.219	648.867
340	36.906	489.760	664.846
341	39.085	458.799	615.480
342	38.013	475.479	585.673
343	33.046	444.520	599.752
344	40.559	467.707	646.677
345	32.327	456.089	737.606

346	28.469	461.873	689.955
347	29.287	468.105	690.683
348	40.425	440.420	636.689
349	32.213	471.270	698.318
350	41.815	474.417	640.051
351	38.412	431.509	671.939
352	26.362	492.845	679.844
353	33.723	493.031	655.146
354	28.703	467.910	695.683
355	49.943	487.178	646.447
356	37.506	466.230	673.110
357	46.432	495.984	627.492
358	35.736	431.808	635.068
359	30.104	425.347	685.719
360	49.579	470.425	683.259
361	40.440	478.352	631.695
362	30.756	460.581	657.931
363	26.610	442.523	683.656
364	26.947	452.856	649.292
365	31.899	501.845	681.277
366	41.441	485.039	618.482
367	32.845	478.708	674.306
368	40.744	460.659	684.777
369	52.705	506.667	635.456
370	35.470	461.714	636.778
371	44.339	467.267	664.593
372	33.331	474.040	705.667
373	24.930	498.732	622.776
374	36.373	468.207	652.378
375	27.670	484.509	658.858
376	26.277	489.486	628.257
377	35.813	463.600	611.965
378	29.128	443.626	659.956
379	38.353	507.616	593.979
380	41.548	525.178	681.186
381	37.917	486.047	633.686
382	40.537	476.917	617.562
383	38.720	523.419	640.319
384	34.613	441.166	640.895
385	35.977	450.122	687.051
386	28.464	443.295	628.485
387	31.738	492.960	706.077
388	25.313	459.878	641.908
389	32.450	461.569	711.553

390	41.252	445.588	709.535
391	26.203	489.227	688.867
392	48.598	459.106	669.179
393	27.556	492.018	702.141
394	40.502	477.611	705.838
395	41.018	480.960	627.370
396	25.532	511.061	651.197
397	41.682	496.638	674.069
398	39.150	464.544	679.103
399	47.606	433.308	592.316
400	27.717	511.780	604.861
401	31.325	470.966	624.950
402	47.262	476.549	666.292
403	26.241	478.621	712.244
404	38.840	468.505	637.934
405	39.091	482.767	673.605
406	38.389	510.395	656.144
407	29.647	437.977	698.111
408	28.578	483.709	697.981
409	26.442	479.349	662.566
410	39.212	486.632	627.314
411	40.641	492.613	659.169
412	37.562	488.665	643.938
413	36.250	469.813	657.367
414	41.775	470.754	666.581
415	32.558	469.846	649.996
416	34.636	461.922	623.884
417	35.404	420.343	669.884
418	40.313	419.819	674.156
419	23.743	460.451	667.891
420	41.941	438.352	680.646
421	42.109	467.937	674.687
422	26.216	459.960	637.545
423	40.494	488.492	633.532
424	42.157	467.144	670.914
425	30.431	492.266	641.996
426	23.326	432.833	681.614
427	38.603	472.255	642.681
428	34.164	471.952	662.574
429	38.843	467.100	644.639
430	32.092	493.361	705.956
431	43.184	469.480	631.642
432	38.182	508.458	643.073
433	34.131	451.047	656.627

434	27.644	477.129	643.960
435	27.940	486.491	674.260
436	40.199	423.852	663.169
437	39.662	517.574	640.446
438	36.487	469.579	648.935
439	40.322	480.458	726.291
440	28.272	470.783	675.421
441	35.266	435.006	672.512
442	29.080	512.588	669.586
443	31.041	494.925	668.016
444	36.328	474.828	676.539
445	32.934	476.502	631.769
446	28.485	505.811	699.470
447	30.174	517.979	752.826
448	34.078	441.802	664.518
449	34.112	453.226	672.444
450	37.989	489.446	711.100
451	31.301	425.897	695.068
452	35.808	493.602	696.828
453	32.619	514.427	647.463
454	28.018	455.192	661.520
455	36.608	445.971	628.157
456	32.297	450.599	632.685
457	24.337	469.258	638.308
458	42.828	426.350	629.604
459	45.909	485.811	649.054
460	51.368	456.993	640.377
461	28.804	469.318	658.609
462	37.735	474.408	690.709
463	33.146	462.497	628.426
464	38.850	469.047	688.068
465	44.804	457.821	584.901
466	43.857	477.593	640.027
467	35.440	484.807	658.812
468	31.705	462.195	692.486
469	44.297	448.665	670.895
470	37.100	498.535	639.232
471	37.725	461.786	673.940
472	33.041	475.073	671.241
473	29.715	463.878	655.516
474	35.926	484.134	645.754
475	28.387	471.335	650.484
476	33.043	448.889	664.431
477	24.866	469.875	659.649

478	39.517	509.391	707.190
479	37.768	473.714	648.551
480	35.343	469.105	658.892
481	23.834	464.823	678.042
482	38.626	475.789	597.682
483	30.538	454.586	688.823
484	45.066	532.437	664.206
485	32.663	499.065	638.951
486	37.347	493.062	700.255
487	30.429	416.466	653.080
488	41.796	477.882	666.188
489	29.313	457.297	644.378
490	38.912	472.145	703.367
491	33.798	499.048	631.088
492	36.911	462.242	654.397
493	36.490	475.946	659.310
494	36.107	479.992	618.835
495	38.625	515.228	655.318
496	31.484	484.628	663.890
497	38.277	410.088	639.355
498	46.261	469.524	635.177
499	47.062	444.971	622.810
500	43.481	449.772	641.701
501	39.136	520.723	643.955
502	34.920	529.057	653.037
503	33.469	507.987	669.945
504	39.421	522.290	660.247
505	32.566	478.555	592.633
506	41.718	468.553	725.006
507	35.225	394.798	647.693
508	35.312	456.663	626.718
509	28.933	478.373	627.785
510	51.835	463.702	617.226
511	22.264	464.769	649.529
512	37.720	447.192	678.087
513	35.103	459.262	654.215
514	32.245	439.258	634.336
515	32.238	477.414	643.590
516	37.588	509.861	648.371
517	44.889	431.236	675.659
518	43.061	465.859	619.405
519	33.188	459.488	617.600
520	24.535	477.895	669.688
521	44.770	504.097	705.346

522	32.242	512.707	675.370
523	28.411	435.162	674.830
524	41.476	468.125	670.118
525	38.665	497.194	674.862
526	31.770	523.296	680.438
527	39.365	517.208	655.346
528	30.526	464.885	677.600
529	28.403	464.196	666.865
530	30.274	517.490	714.237
531	38.048	457.802	705.281
532	39.261	520.547	689.575
533	29.306	487.528	698.243
534	32.128	458.936	638.474
535	31.127	460.567	691.838
536	31.039	413.530	665.838
537	34.496	457.197	660.017
538	37.422	444.499	663.540
539	41.342	463.418	640.078
540	36.294	448.852	631.130
541	30.282	433.889	644.034
542	30.630	463.534	691.871
543	45.587	497.989	685.999
544	35.936	508.239	631.382
545	46.543	458.410	665.623
546	39.395	452.464	617.678
547	36.719	441.986	672.333
548	44.422	497.500	645.725
549	32.322	421.098	662.108
550	30.742	457.740	686.094
551	39.690	472.792	613.152
552	29.030	467.788	632.372
553	30.089	490.324	697.891
554	34.536	479.105	717.652
555	39.053	443.682	679.447
556	28.752	474.966	686.937
557	24.767	463.014	670.301
558	35.360	516.951	637.144
559	39.922	443.335	634.174
560	53.060	506.815	662.791
561	37.517	460.138	668.892
562	41.414	514.363	682.178
563	31.213	496.747	616.237
564	29.589	466.289	633.934
565	39.896	416.718	628.654

566	35.990	488.161	698.850
567	35.081	485.438	706.942
568	29.505	468.634	690.123
569	39.087	491.043	652.218
570	45.821	447.989	650.889
571	49.075	445.984	696.558
572	25.897	479.236	633.446
573	34.387	433.250	654.510
574	47.936	492.805	642.976
575	36.318	451.276	632.136
576	34.645	527.383	655.571
577	31.269	424.717	654.559
578	40.269	472.689	663.882
579	33.906	482.504	675.159
580	37.447	490.555	634.396
581	48.166	502.368	616.919
582	32.358	462.250	661.052
583	41.476	442.639	659.723
584	27.713	492.272	669.377
585	31.882	479.408	681.717
586	40.665	536.127	693.087
587	31.205	493.405	653.155
588	25.766	491.052	632.000
589	34.042	467.919	591.304
590	32.118	472.626	661.865
591	38.923	501.720	626.339
592	49.550	449.862	672.235
593	45.018	430.209	637.793
594	32.122	468.658	660.530
595	32.226	446.092	653.165
596	54.965	479.763	659.788
597	36.981	503.792	650.538
598	29.462	484.656	683.978
599	49.832	451.649	704.492
600	47.637	497.717	654.429
601	45.679	507.065	652.484
602	23.383	443.164	662.628
603	31.101	437.442	698.566
604	33.981	468.929	695.016
605	29.236	467.678	635.271
606	31.010	491.135	623.263
607	37.751	399.328	665.765
608	28.640	485.704	676.695
609	38.544	486.979	636.037

610	33.408	461.700	708.678
611	30.304	505.643	663.257
612	36.469	473.452	624.312
613	39.418	497.355	673.961
614	31.266	467.054	713.759
615	41.637	477.021	617.507
616	30.693	500.304	654.209
617	29.629	485.612	712.995
618	34.183	462.859	674.209
619	45.479	493.921	677.152
620	32.229	444.824	649.414
621	28.670	464.358	672.026
622	27.611	509.788	674.692
623	40.807	442.707	700.343
624	39.453	460.733	717.219
625	52.130	470.245	627.393
626	37.928	460.427	651.344
627	30.307	486.351	687.975
628	33.889	497.941	635.315
629	43.788	442.429	702.265
630	39.388	465.325	632.345
631	46.372	525.642	639.632
632	33.395	465.089	660.801
633	23.463	445.597	596.537
634	34.063	434.043	649.667
635	30.225	443.657	662.007
636	28.069	495.562	642.520
637	28.339	477.681	686.502
638	35.009	491.605	656.662
639	36.158	476.991	642.469
640	28.887	508.342	631.034
641	31.702	443.594	673.462
642	55.729	449.089	642.214
643	33.721	489.358	650.833
644	42.515	475.451	631.525
645	30.006	486.937	658.678
646	52.361	451.562	607.690
647	32.359	503.538	696.149
648	41.308	484.905	700.483
649	43.388	498.017	683.691
650	48.446	489.391	677.026
651	33.893	461.435	658.665
652	34.346	472.476	676.243
653	33.862	489.735	634.119

654	36.883	444.242	655.752
655	39.733	515.371	669.544
656	31.897	464.289	672.224
657	35.295	463.046	675.520
658	44.212	450.012	627.225
659	39.587	527.918	666.561
660	53.135	502.399	682.971
661	34.007	445.638	683.317
662	37.742	474.717	719.175
663	38.145	430.787	650.246
664	44.549	466.836	696.803
665	23.031	506.583	666.500
666	33.132	491.382	729.030
667	45.443	465.726	632.856
668	41.850	448.352	647.614
669	37.597	456.748	631.519
670	35.446	505.530	625.556
671	30.709	493.653	666.856
672	30.900	466.736	664.580
673	33.272	486.565	653.680
674	40.668	476.489	725.628
675	33.748	485.684	660.883
676	27.972	461.163	688.880
677	42.329	495.658	658.847
678	59.002	405.055	622.012
679	31.615	470.366	604.660
680	34.374	452.334	675.663
681	40.731	473.607	684.094
682	36.236	450.585	675.643
683	32.324	488.322	694.195
684	28.633	436.738	710.870
685	33.838	477.833	674.140
686	27.436	452.245	682.308
687	43.732	467.890	695.953
688	32.346	448.342	685.853
689	44.221	470.384	628.413
690	27.136	440.519	665.147
691	30.135	486.327	693.122
692	39.881	455.971	681.696
693	29.628	465.840	689.280
694	54.618	470.987	694.787
695	34.516	455.395	677.134
696	40.228	470.903	723.009
697	38.232	495.879	665.102

698	47.721	460.798	681.620
699	39.028	458.420	659.255
700	29.926	445.045	606.660
701	42.645	532.523	740.128
702	33.401	448.951	674.220
703	33.837	486.289	698.574
704	35.092	448.724	666.915
705	48.123	478.317	688.491
706	33.995	493.793	678.191
707	26.174	487.514	715.623
708	35.773	440.499	691.616
709	27.930	467.758	610.307
710	38.011	490.572	640.667
711	35.332	461.090	713.566
712	35.166	488.833	666.783
713	44.365	458.387	642.081
714	51.243	473.730	663.446
715	31.462	498.890	599.491
716	32.880	453.026	690.751
717	33.040	459.941	631.183
718	45.545	463.274	640.270
719	55.445	483.433	715.831
720	43.940	496.436	690.900
721	30.001	501.538	637.568
722	35.760	477.764	697.386
723	45.270	488.091	665.272
724	26.831	424.466	727.742
725	30.024	450.402	702.437
726	44.503	475.906	706.738
727	51.882	502.939	717.964
728	45.503	450.417	634.482
729	35.282	438.942	658.122
730	29.402	490.833	706.424
731	31.981	479.039	611.048
732	37.202	440.315	606.554
733	37.407	464.714	625.295
734	33.448	467.696	686.782
735	44.168	486.301	649.215
736	35.367	485.745	661.994
737	29.449	472.115	612.561
738	27.793	494.912	624.094
739	35.105	430.707	582.480
740	40.880	432.611	651.150
741	41.152	498.395	673.021

742	45.709	504.456	698.603
743	29.664	460.387	625.419
744	28.834	431.610	692.857
745	28.242	422.115	659.233
746	31.966	473.952	651.960
747	31.314	440.487	679.011
748	30.331	448.626	663.899
749	30.032	462.378	673.678
750	31.638	444.410	648.459
751	34.444	454.318	613.373
752	40.491	456.237	671.624
753	35.634	477.201	658.436
754	25.021	506.267	661.890
755	28.964	446.563	655.948
756	49.723	484.608	678.242
757	31.856	461.669	669.538
758	47.111	536.323	569.094
759	29.073	489.036	667.539
760	37.051	443.817	656.732
761	35.687	472.762	639.310
762	36.943	449.457	657.326
763	37.038	444.306	708.717
764	26.554	455.641	621.835
765	34.068	505.194	691.283
766	41.257	486.668	684.586
767	41.946	476.379	633.782
768	37.206	465.603	658.702
769	27.513	469.713	705.023
770	33.525	473.817	694.315
771	37.324	484.499	628.029
772	48.765	456.116	660.906
773	45.594	410.971	661.730
774	45.058	491.606	653.451
775	42.187	474.247	620.817
776	30.064	455.854	696.607
777	42.813	408.365	611.318
778	48.103	450.355	705.633
779	35.016	428.001	683.918
780	41.732	497.152	678.646
781	46.568	492.871	715.128
782	34.969	476.768	601.754
783	31.736	501.069	692.147
784	37.641	474.900	734.843
785	36.735	493.051	605.672

786	40.704	442.314	613.706
787	28.031	410.573	731.265
788	45.645	484.547	623.808
789	38.620	462.785	647.179
790	31.067	456.369	685.339
791	27.426	517.219	699.572
792	55.488	457.059	656.568
793	31.113	481.472	646.117
794	43.996	457.983	625.691
795	42.010	470.595	624.538
796	46.717	481.188	685.763
797	40.774	493.470	651.729
798	28.193	456.757	657.587
799	44.014	468.775	648.099
800	37.198	473.230	619.840
801	41.035	481.357	589.218
802	31.014	487.575	668.039
803	35.591	462.325	601.511
804	28.155	449.484	697.580
805	42.960	446.157	663.715
806	30.835	475.727	640.200
807	44.647	483.796	654.178
808	28.235	479.011	612.888
809	39.491	478.459	651.398
810	40.648	483.359	693.033
811	35.475	440.142	661.164
812	38.506	471.309	710.451
813	28.544	450.679	700.451
814	32.559	453.720	625.767
815	26.895	461.253	668.717
816	48.350	441.006	644.724
817	56.180	430.576	663.753
818	36.083	451.920	651.717
819	32.684	482.221	650.701
820	36.349	485.963	680.421
821	41.531	509.653	690.241
822	33.139	425.038	655.438
823	35.052	433.645	664.153
824	40.791	459.396	663.870
825	37.094	485.583	640.595
826	40.166	403.388	649.092
827	33.487	464.303	654.575
828	45.763	457.883	682.391
829	36.599	497.658	647.764

830	34.678	466.696	701.739
831	27.660	454.514	658.959
832	30.519	487.347	676.150
833	47.355	489.653	664.308
834	43.990	472.020	679.403
835	43.226	476.429	670.165
836	39.252	496.408	639.808
837	27.168	466.585	709.597
838	33.253	426.757	637.652
839	37.512	477.032	657.609
840	28.110	470.194	613.797
841	31.252	422.066	638.043
842	24.055	506.774	667.009
843	54.022	504.805	709.561
844	33.885	487.363	676.799
845	40.885	506.407	658.896
846	36.350	489.664	667.241
847	32.278	463.268	718.764
848	26.529	505.368	718.056
849	34.760	461.363	665.351
850	47.515	461.814	669.964
851	35.336	440.930	668.440
852	40.862	459.631	714.616
853	28.056	448.437	680.504
854	27.088	432.810	655.734
855	33.338	437.891	658.225
856	24.847	467.841	693.911
857	38.762	490.471	667.135
858	29.206	449.527	638.989
859	41.293	443.352	691.712
860	21.403	430.437	640.115
861	25.904	482.122	651.733
862	31.026	457.320	652.499
863	36.107	478.568	644.672
864	32.023	467.946	666.718
865	50.470	485.086	622.444
866	31.341	468.999	702.699
867	37.603	494.034	650.333
868	29.340	483.047	684.966
869	31.887	454.918	688.705
870	28.801	508.577	692.348
871	48.815	502.424	608.224
872	34.003	481.094	671.134
873	42.173	476.036	603.758

874	32.499	511.095	621.616
875	50.215	496.060	642.351
876	30.093	464.332	652.126
877	42.309	458.711	653.294
878	26.906	465.360	645.687
879	25.934	476.101	631.540
880	31.642	442.208	634.635
881	51.777	468.477	661.589
882	32.523	477.902	644.115
883	40.868	501.106	702.564
884	32.640	427.748	640.828
885	39.390	468.695	648.644
886	34.701	477.473	689.853
887	40.011	467.544	672.862
888	36.822	489.400	641.048
889	29.533	498.127	609.653
890	22.685	473.523	652.284
891	40.932	446.397	675.908
892	44.759	525.412	609.719
893	36.673	479.738	642.310
894	28.937	482.011	664.408
895	25.235	446.534	669.625
896	37.499	436.896	690.209
897	45.223	439.139	638.635
898	26.918	475.797	671.706
899	34.429	529.430	720.981
900	29.172	476.810	600.146
901	40.820	495.666	683.328
902	31.748	482.625	643.578
903	29.155	443.870	702.178
904	43.303	479.054	627.386
905	35.975	495.265	652.892
906	42.949	426.937	653.059
907	25.387	429.538	667.563
908	28.651	469.163	715.063
909	38.566	461.535	628.404
910	28.050	472.079	655.464
911	35.512	495.298	639.859
912	33.975	475.133	714.717
913	40.548	490.873	645.384
914	31.273	478.088	656.418
915	30.142	454.686	643.201
916	35.409	480.969	653.417
917	49.969	436.413	653.012

918	26.100	467.382	673.719
919	43.615	467.646	712.950
920	39.631	470.190	649.773
921	39.941	491.991	630.054
922	31.528	473.324	672.451
923	50.340	471.409	675.847
924	34.886	472.780	653.558
925	32.873	450.516	730.151
926	32.216	474.816	634.981
927	40.983	483.888	643.772
928	45.604	438.863	634.537
929	34.322	504.367	684.376
930	32.503	484.748	634.879
931	26.325	465.477	707.299
932	34.850	477.238	684.743
933	42.281	498.969	755.323
934	48.143	503.293	679.152
935	49.635	470.217	656.967
936	43.526	440.570	648.999
937	38.114	459.910	631.055
938	43.147	475.316	610.404
939	41.463	449.896	614.352
940	52.015	471.960	622.684
941	50.205	427.357	671.670
942	40.122	517.678	660.674
943	42.866	484.601	627.603
944	44.719	455.846	657.257
945	42.574	480.584	678.759
946	26.778	459.920	672.261
947	31.769	501.984	653.835
948	33.300	456.517	651.977
949	39.268	481.048	690.437
950	32.592	493.148	651.455
951	33.732	493.929	681.837
952	45.333	459.546	644.877
953	47.395	476.707	661.015
954	38.421	431.933	659.032
955	28.754	445.945	675.876
956	37.733	485.281	611.407
957	28.183	422.225	632.396
958	23.856	463.823	674.360
959	38.459	474.268	639.261
960	45.078	473.618	620.797
961	39.580	464.523	693.813

962	40.843	474.333	682.245
963	38.687	497.369	711.773
964	36.792	501.754	624.674
965	31.834	491.481	652.000
966	38.630	453.777	719.840
967	39.534	479.574	702.319
968	29.975	512.211	677.823
969	31.796	482.026	654.889
970	45.806	485.528	652.795
971	39.719	406.041	672.014
972	29.772	432.924	637.832
973	39.353	451.362	632.645
974	38.419	509.010	622.572
975	40.804	461.469	671.802
976	40.124	432.576	630.349
977	35.703	467.950	679.173
978	34.459	457.918	680.082
979	27.871	464.742	673.599
980	26.735	478.114	636.445
981	37.560	476.921	613.868
982	33.764	484.027	620.966
983	34.342	497.960	663.894
984	53.329	497.264	686.995
985	37.499	489.578	688.663
986	32.307	518.084	642.715
987	36.169	459.962	610.811
988	39.508	478.921	709.881
989	37.454	444.268	694.153
990	31.668	462.799	641.201
991	39.564	471.885	697.778
992	41.740	487.109	669.422
993	39.595	500.710	693.771
994	22.633	480.797	647.364
995	36.426	477.644	634.739
996	30.869	471.278	641.561
997	32.080	483.129	665.173
998	32.180	503.231	653.462
999	33.581	488.550	704.453
1000	31.169	512.750	648.667
1001	34.031	455.376	675.630
1002	45.307	434.364	636.322
1003	34.836	482.697	656.882
1004	27.213	456.568	646.933
1005	35.894	452.203	630.927

1006	35.643	443.548	676.957
1007	41.228	462.758	671.774
1008	24.703	480.517	685.585
1009	35.041	477.996	648.710
1010	43.713	434.788	681.543
1011	33.750	465.065	672.889
1012	32.978	427.235	620.289
1013	31.376	435.918	662.503
1014	36.755	479.209	712.869
1015	44.431	516.736	658.296
1016	52.348	484.843	666.749
1017	36.840	518.984	704.175
1018	34.195	482.794	690.112
1019	47.008	412.682	632.480
1020	40.836	444.642	645.127
1021	38.896	491.786	672.269
1022	47.882	465.187	627.463
1023	25.613	507.089	686.526
1024	25.699	466.886	685.983
1025	40.943	495.584	629.325
1026	30.521	480.982	691.244
1027	29.523	437.133	607.934
1028	33.428	423.150	574.421
1029	33.020	490.916	648.596
1030	47.338	481.373	665.865
1031	29.653	500.520	656.019
1032	30.084	490.631	687.114
1033	33.356	500.854	670.935
1034	44.022	475.156	658.195
1035	30.770	452.491	672.434
1036	32.713	471.492	617.833
1037	37.210	476.883	663.837
1038	35.904	492.646	597.889
1039	35.347	542.943	621.233
1040	32.448	501.170	646.984
1041	46.473	440.544	677.183
1042	33.175	471.564	672.132
1043	43.231	431.126	618.515
1044	21.712	464.784	669.476
1045	32.935	500.590	697.802
1046	43.498	442.821	579.056
1047	32.272	484.632	636.693
1048	36.061	457.799	717.548
1049	42.195	473.113	688.408

1050	43.961	470.994	648.162
1051	34.367	492.200	641.120
1052	34.329	457.017	636.478
1053	43.604	483.083	618.164
1054	41.520	482.510	709.791
1055	36.733	435.279	658.523
1056	28.522	482.828	623.605
1057	40.528	481.180	653.230
1058	42.150	420.797	608.900
1059	31.765	448.486	639.793
1060	23.987	440.445	632.222
1061	33.281	465.239	694.626
1062	43.217	483.821	632.967
1063	29.875	461.562	679.491
1064	30.633	463.633	623.473
1065	40.296	444.585	654.389
1066	44.362	468.954	644.925
1067	39.045	460.948	659.305
1068	33.417	446.362	677.909
1069	34.348	489.699	711.864
1070	30.551	478.099	629.938
1071	29.380	460.230	692.881
1072	43.851	449.943	640.523
1073	37.655	425.920	689.859
1074	41.675	480.575	701.405
1075	30.575	468.406	670.694
1076	48.090	479.566	693.249
1077	37.450	490.929	666.033
1078	28.461	474.863	644.493
1079	34.792	455.900	733.110
1080	40.360	443.494	690.471
1081	34.188	455.697	671.686
1082	31.698	424.979	693.789
1083	33.508	489.849	647.826
1084	37.612	468.458	666.798
1085	52.949	445.424	653.194
1086	33.137	454.987	683.756
1087	28.760	444.649	683.364
1088	36.838	431.951	625.979
1089	41.318	513.685	689.095
1090	35.118	481.308	566.067
1091	35.399	470.703	673.460
1092	32.921	453.508	627.833
1093	25.064	493.078	666.304

1094	46.215	499.521	625.578
1095	51.692	483.216	625.533
1096	35.200	501.122	646.218
1097	40.474	466.950	641.107
1098	29.980	452.531	664.667
1099	34.033	465.659	689.075
1100	36.408	501.802	647.550
1101	41.734	474.350	637.161
1102	44.077	486.541	681.980
1103	29.329	492.500	698.409
1104	40.607	396.571	669.842
1105	34.338	458.345	636.811
1106	45.738	453.163	623.301
1107	36.833	453.876	649.273
1108	34.826	494.543	624.953
1109	44.107	477.335	702.127
1110	25.138	462.941	708.870
1111	33.522	436.447	719.258
1112	46.827	493.957	695.509
1113	42.697	514.243	664.534
1114	33.650	488.447	663.310
1115	37.737	477.445	668.788
1116	43.185	451.876	698.370
1117	22.410	457.122	662.381
1118	40.278	451.610	681.950
1119	48.472	464.050	676.773
1120	20.881	494.196	652.707
1121	33.506	451.791	640.496
1122	34.196	452.798	645.939
1123	35.284	474.682	672.639
1124	22.738	448.261	647.305
1125	46.938	395.065	683.204
1126	30.246	495.430	673.223
1127	34.765	507.760	660.482
1128	40.141	448.718	526.048
1129	34.720	471.232	626.656
1130	38.975	482.484	637.766
1131	26.669	477.579	703.844
1132	43.751	469.852	690.562
1133	37.366	473.597	723.353
1134	40.626	491.922	711.727
1135	29.714	486.258	676.308
1136	28.981	464.420	679.993
1137	33.963	436.146	609.373

1138	26.458	459.178	586.908
1139	45.138	479.494	651.207
1140	28.916	436.177	669.058
1141	45.244	471.642	702.400
1142	29.386	467.534	670.414
1143	19.903	508.130	675.495
1144	36.645	520.438	689.732
1145	34.416	488.885	700.407
1146	39.807	456.193	664.439
1147	33.218	465.804	610.899
1148	39.231	473.645	671.182
1149	36.442	446.885	659.899
1150	24.897	429.716	632.068
1151	42.660	482.807	663.148
1152	37.902	474.874	640.278
1153	29.244	463.111	658.838
1154	33.351	523.764	691.850
1155	37.244	438.811	701.039
1156	36.482	445.932	664.602
1157	33.313	472.047	647.150
1158	29.676	465.745	651.781
1159	42.953	461.987	662.710
1160	31.740	466.517	684.987
1161	36.815	468.799	624.886
1162	30.776	457.659	618.048
1163	42.203	443.773	650.212
1164	42.671	453.946	662.199
1165	38.944	465.111	668.199
1166	36.049	481.258	687.638
1167	45.391	511.348	654.630
1168	35.240	451.053	708.286
1169	35.641	424.607	667.870
1170	33.383	478.370	694.358
1171	26.773	454.116	663.974
1172	40.034	466.355	672.301
1173	36.775	488.555	671.906
1174	44.499	454.196	676.486
1175	50.171	495.696	673.189
1176	49.865	459.335	670.731
1177	39.472	466.369	695.560
1178	29.524	474.259	646.727
1179	28.728	493.852	591.573
1180	36.975	429.604	630.841
1181	35.734	514.119	710.195

1182	40.153	514.988	610.768
1183	45.618	463.725	644.749
1184	32.248	448.170	690.662
1185	37.629	486.740	673.501
1186	34.136	453.528	645.398
1187	47.078	451.006	615.941
1188	56.259	470.131	620.565
1189	36.971	462.351	712.358
1190	34.740	433.714	650.360
1191	52.269	416.024	690.927
1192	50.371	461.407	646.586
1193	42.420	453.232	663.555
1194	30.579	495.621	630.614
1195	33.887	424.104	674.247
1196	26.741	479.916	656.738
1197	36.423	469.306	640.311
1198	27.012	438.174	674.702
1199	27.803	430.832	695.782
1200	42.909	415.669	679.688
1201	38.933	507.963	709.870
1202	52.549	493.280	674.707
1203	34.065	448.002	655.626
1204	36.357	492.895	663.575
1205	41.824	444.723	661.769
1206	29.736	494.780	693.387
1207	36.498	488.406	630.264
1208	32.438	486.275	622.978
1209	35.331	475.636	617.760
1210	27.790	479.478	666.465
1211	39.667	474.056	600.745
1212	41.822	490.882	607.275
1213	37.349	437.066	701.519
1214	28.630	474.614	652.567
1215	31.788	503.348	707.902
1216	35.601	514.089	635.627
1217	39.859	447.272	694.760
1218	38.521	470.314	651.498
1219	33.446	515.095	673.409
1220	38.920	528.696	648.538
1221	25.404	458.511	641.979
1222	47.629	465.734	667.714
1223	32.692	508.183	658.633
1224	45.342	449.386	670.668
1225	49.883	480.300	684.944

1226	25.812	435.666	671.936
1227	38.279	462.538	672.917
1228	42.422	437.802	655.292
1229	50.363	460.287	643.912
1230	33.464	467.584	688.276
1231	29.631	482.293	617.383
1232	30.217	469.102	686.303
1233	26.307	454.329	651.339
1234	39.502	493.740	636.901
1235	44.628	432.404	621.635
1236	36.898	510.493	622.127
1237	25.830	484.101	632.994
1238	35.227	485.568	645.796
1239	37.711	460.103	648.722
1240	24.976	461.380	625.731
1241	35.619	473.352	672.745
1242	27.602	445.247	709.414
1243	35.631	458.725	657.206
1244	28.361	472.312	665.244
1245	37.438	467.752	679.592
1246	36.244	506.655	670.173
1247	36.422	423.517	611.813
1248	41.044	486.697	666.849
1249	40.055	442.198	681.657
1250	49.362	480.204	637.610
1251	33.668	472.414	658.644
1252	27.893	502.633	681.120
1253	47.307	459.548	667.413
1254	41.925	510.941	653.292
1255	41.519	463.233	633.751
1256	38.824	453.860	668.952
1257	33.186	453.613	611.357
1258	25.948	448.793	656.879
1259	29.497	421.004	631.815
1260	34.066	476.689	671.070
1261	36.918	459.784	590.654
1262	23.503	488.500	661.679
1263	41.405	500.480	645.264
1264	37.748	481.300	668.449
1265	33.031	487.874	642.545
1266	39.736	446.016	669.679
1267	27.706	449.319	664.317
1268	38.535	469.321	619.303
1269	37.482	492.523	682.428

1270	38.057	469.372	624.337
1271	44.567	494.434	664.273
1272	32.340	468.096	707.141
1273	34.223	494.173	680.766
1274	44.772	472.246	667.944
1275	35.803	469.126	627.557
1276	32.181	460.260	636.157
1277	46.200	465.560	727.372
1278	46.909	459.938	634.321
1279	32.398	430.445	678.224
1280	30.829	478.150	638.905
1281	57.676	484.415	626.027
1282	41.505	470.522	660.242
1283	31.878	448.420	667.078
1284	43.702	467.003	709.962
1285	32.462	507.330	669.389
1286	30.157	487.392	735.638
1287	35.309	436.156	685.510
1288	37.174	485.058	678.141
1289	35.164	481.137	691.492
1290	46.693	487.775	679.228
1291	26.680	425.664	661.286
1292	36.063	470.202	707.510
1293	31.755	461.082	648.592
1294	28.690	455.258	635.438
1295	34.401	438.632	652.827
1296	34.944	490.332	683.266
1297	32.736	502.618	692.187
1298	33.680	508.823	646.543
1299	42.220	462.240	664.128
1300	33.122	477.219	654.730
1301	38.122	424.433	638.114
1302	33.088	467.631	685.675
1303	30.209	490.892	665.023
1304	28.960	510.892	674.721
1305	28.367	465.013	604.595
1306	27.688	406.915	680.036
1307	26.300	495.997	641.169
1308	47.133	472.893	646.347
1309	27.546	481.982	636.494
1310	29.021	450.779	678.006
1311	34.890	439.688	677.591
1312	25.093	439.950	688.217
1313	48.914	443.069	658.943

1314	36.114	481.925	669.992
1315	35.582	479.089	679.879
1316	30.199	458.889	665.467
1317	44.099	453.862	630.564
1318	41.468	535.431	676.649
1319	33.292	499.267	604.242
1320	36.056	447.690	637.883
1321	37.310	454.566	636.352
1322	28.454	503.861	649.930
1323	34.179	465.029	641.967
1324	40.915	477.803	656.743
1325	25.870	447.891	697.518
1326	27.627	459.744	659.220
1327	39.905	474.973	667.397
1328	27.578	459.563	645.478
1329	39.870	423.735	637.692
1330	42.780	468.889	644.562
1331	27.867	444.334	640.289
1332	37.292	464.376	656.319
1333	38.133	450.684	689.694
1334	30.476	492.458	673.207
1335	40.526	452.412	665.180
1336	36.155	452.485	652.917
1337	33.118	503.145	653.598
1338	40.280	468.240	648.003
1339	33.434	430.885	686.844
1340	36.476	462.070	586.451
1341	33.775	473.972	658.389
1342	39.427	465.500	705.044
1343	44.173	499.563	650.735
1344	35.659	515.486	652.976
1345	40.339	483.371	711.676
1346	39.656	510.357	674.978
1347	35.310	459.416	730.574
1348	40.551	489.235	641.457
1349	35.105	461.946	640.705
1350	33.879	469.379	665.494
1351	33.741	514.162	608.673
1352	52.737	476.547	653.777
1353	26.389	482.196	694.394
1354	46.118	488.793	615.639
1355	32.765	450.475	663.368
1356	50.160	425.759	662.527
1357	38.235	519.163	706.914

1358	31.767	469.747	614.390
1359	33.382	505.319	650.143
1360	37.507	475.416	683.807
1361	36.801	514.518	632.536
1362	33.564	462.727	669.311
1363	49.913	467.022	634.714
1364	31.881	439.426	666.406
1365	36.448	448.584	681.926
1366	36.669	471.081	641.617
1367	30.662	495.455	613.206
1368	43.387	495.413	684.563
1369	41.755	457.978	677.102
1370	44.765	479.719	682.020
1371	39.329	511.855	651.480
1372	33.516	448.208	633.981
1373	41.171	494.326	678.412
1374	36.761	525.087	682.704
1375	52.036	470.826	708.536
1376	26.245	445.454	647.069
1377	39.289	482.252	691.580
1378	32.016	486.454	723.839
1379	25.886	472.630	665.032
1380	41.047	492.905	637.643
1381	35.155	479.264	661.242
1382	54.053	494.734	654.480
1383	32.857	446.564	669.878
1384	40.981	456.094	694.954
1385	31.518	479.056	631.980
1386	31.445	442.963	710.562
1387	39.135	473.499	644.742
1388	28.292	478.597	686.799
1389	33.545	453.502	709.443
1390	36.260	474.131	683.873
1391	32.069	469.751	641.147
1392	36.368	444.343	609.134
1393	38.706	417.210	612.601
1394	30.127	469.146	672.290
1395	38.404	505.720	629.388
1396	34.748	452.062	695.929
1397	41.186	460.512	569.557
1398	32.715	412.456	685.323
1399	33.672	459.600	616.008
1400	32.670	456.280	630.588
1401	36.518	421.613	675.788

1402	28.826	470.982	688.958
1403	40.392	430.473	642.669
1404	30.864	461.312	696.520
1405	48.114	502.106	657.219
1406	32.115	480.093	643.686
1407	34.772	496.941	683.673
1408	33.278	489.941	741.452
1409	33.439	495.840	719.797
1410	39.547	420.496	602.983
1411	34.666	517.428	674.281
1412	28.187	511.791	667.126
1413	27.121	490.053	662.604
1414	40.106	506.840	670.957
1415	34.593	446.134	641.020
1416	31.259	495.615	667.903
1417	42.046	440.392	612.558
1418	34.158	493.226	649.207
1419	47.479	517.000	686.269
1420	42.750	480.939	628.990
1421	44.553	495.023	653.705
1422	38.697	457.856	678.286
1423	30.420	451.171	661.108
1424	32.470	475.931	689.750
1425	44.488	506.566	636.666
1426	31.907	483.653	681.963
1427	30.757	498.163	635.504
1428	34.869	454.346	612.807
1429	31.956	457.419	697.368
1430	39.144	436.649	598.954
1431	34.391	487.718	680.457
1432	32.343	479.973	685.060
1433	32.746	464.019	701.431
1434	31.622	493.339	651.159
1435	37.128	453.017	673.898
1436	32.540	448.602	595.677
1437	44.216	471.253	665.036
1438	24.358	499.587	684.474
1439	31.216	498.714	665.774
1440	42.652	491.985	675.944
1441	29.903	447.781	678.012
1442	33.034	451.976	653.649
1443	48.479	442.472	647.791
1444	34.547	443.402	708.952
1445	37.863	498.003	663.630

1446	39.310	463.945	657.908
1447	27.142	440.635	664.120
1448	30.238	475.950	654.014
1449	40.340	453.749	637.149
1450	38.957	469.952	652.648
1451	28.472	495.807	667.628
1452	39.189	455.605	673.849
1453	38.141	457.471	645.417
1454	47.407	457.491	621.814
1455	29.180	483.956	679.830
1456	33.176	464.474	645.060
1457	31.607	438.315	723.271
1458	31.393	471.798	626.131
1459	44.970	485.109	679.536
1460	30.100	448.924	701.645
1461	39.775	485.076	646.774
1462	33.095	485.738	704.377
1463	36.456	459.351	635.470
1464	39.445	503.344	678.118
1465	60.947	513.190	685.544
1466	28.853	438.971	663.827
1467	28.303	432.055	664.552
1468	34.818	437.612	666.732
1469	42.435	474.581	618.223
1470	39.882	463.603	676.144
1471	50.883	450.704	673.577
1472	40.645	441.365	575.427
1473	37.443	498.091	708.339
1474	32.882	461.200	618.558
1475	35.380	474.530	632.417
1476	45.355	449.471	680.775
1477	26.912	452.085	616.375
1478	34.784	456.450	686.563
1479	43.726	451.935	632.853
1480	40.726	460.365	653.946
1481	36.078	488.412	676.374
1482	35.807	466.179	687.032
1483	31.169	446.843	699.053
1484	28.015	491.641	693.312
1485	42.273	463.952	633.322
1486	53.018	471.132	587.070
1487	39.995	446.970	632.696
1488	38.981	487.343	641.180
1489	41.231	459.726	680.305

1490	42.243	487.862	638.957
1491	43.887	444.186	658.228
1492	50.645	483.023	609.943
1493	34.540	470.832	643.024
1494	32.112	451.907	623.701
1495	38.941	432.234	648.373
1496	29.930	463.921	675.474
1497	38.846	442.592	674.273
1498	31.630	462.786	677.160
1499	28.251	453.449	642.936
1500	31.243	443.280	673.085
1501	27.759	471.116	674.664
1502	38.030	490.512	693.266
1503	44.946	462.400	604.172
1504	24.615	469.009	658.049
1505	30.241	429.675	706.284
1506	31.762	457.428	623.431
1507	35.785	469.943	636.304
1508	27.521	442.785	670.769
1509	33.271	491.240	683.222
1510	41.645	479.516	676.363
1511	42.718	470.486	668.585
1512	30.047	492.175	644.468
1513	29.614	448.675	678.165
1514	57.044	448.057	699.454
1515	53.210	503.846	679.610
1516	27.778	437.373	623.424
1517	32.909	462.219	666.677
1518	38.430	487.145	638.758
1519	35.011	422.721	676.167
1520	41.029	474.324	649.379
1521	32.871	477.781	630.094
1522	37.550	511.194	667.439
1523	29.481	480.189	674.510
1524	38.629	513.953	639.488
1525	33.804	519.760	645.804
1526	47.470	435.385	690.405
1527	35.564	443.191	651.409
1528	40.307	466.963	670.615
1529	33.545	528.774	633.060
1530	33.919	412.735	729.480
1531	39.108	441.142	649.037
1532	30.394	464.703	683.075
1533	31.943	486.257	706.106

1534	48.883	474.138	659.948
1535	24.863	488.617	617.434
1536	37.740	514.889	634.791
1537	33.796	463.059	682.947
1538	36.430	447.861	647.744
1539	38.792	452.911	625.458
1540	26.025	450.295	693.466
1541	38.102	426.093	610.372
1542	34.050	492.306	653.742
1543	32.870	429.378	703.742
1544	43.672	456.254	682.133
1545	28.167	479.701	661.924
1546	29.302	437.136	625.184
1547	35.649	464.651	587.875
1548	48.111	491.196	695.624
1549	43.691	471.353	678.890
1550	47.280	405.588	626.542
1551	32.645	489.367	688.678
1552	38.616	525.728	622.045
1553	32.417	497.850	662.971
1554	30.573	465.355	688.460
1555	44.205	464.131	613.476
1556	39.287	470.734	658.007
1557	32.220	427.729	670.643
1558	55.529	441.617	699.385
1559	36.954	430.185	626.040
1560	34.898	508.773	687.897
1561	31.980	473.001	660.620
1562	30.801	471.695	651.127
1563	36.877	437.639	639.930
1564	39.753	485.222	648.682
1565	34.166	409.397	718.369
1566	41.663	462.891	621.278
1567	35.287	445.629	694.018
1568	30.988	458.949	681.781
1569	35.746	443.048	641.541
1570	34.253	465.466	693.464
1571	39.779	472.057	692.617
1572	31.219	450.336	611.281
1573	30.299	530.844	679.717
1574	38.571	410.031	662.560
1575	44.616	472.851	636.739
1576	31.863	466.268	661.470
1577	30.259	481.908	656.173

1578	33.659	506.804	621.775
1579	41.790	485.294	679.793
1580	35.412	467.116	706.689
1581	43.840	483.473	683.585
1582	36.753	467.572	620.170
1583	29.944	452.720	694.500
1584	38.452	477.343	668.466
1585	25.574	465.425	718.695
1586	34.401	458.628	636.726
1587	38.874	487.383	623.091
1588	39.745	505.918	628.389
1589	39.651	467.489	663.126
1590	42.845	457.374	613.618
1591	26.370	506.457	658.526
1592	27.063	502.032	677.071
1593	42.481	447.132	609.990
1594	48.499	473.095	643.235
1595	26.816	493.168	660.534
1596	36.525	456.065	619.805
1597	38.815	415.577	657.043
1598	46.284	480.656	657.847
1599	35.624	439.783	628.359
1600	39.265	498.489	663.514
1601	32.805	497.137	656.625
1602	35.370	497.172	715.779
1603	37.069	447.397	701.950
1604	32.587	493.959	662.775
1605	31.176	424.623	659.540
1606	31.182	451.384	660.280
1607	31.999	463.516	638.155
1608	25.052	460.629	680.834
1609	26.668	480.305	630.285
1610	33.550	516.545	640.102
1611	28.571	467.132	589.362
1612	27.587	481.631	608.088
1613	37.897	416.129	659.965
1614	50.120	463.780	663.800
1615	30.515	448.466	671.142
1616	38.461	486.366	643.825
1617	48.076	426.739	609.070
1618	30.485	522.068	646.170
1619	31.415	435.862	695.436
1620	32.081	479.963	718.447
1621	29.660	523.120	688.652

1622	35.876	446.984	697.730
1623	54.224	496.085	670.703
1624	26.273	476.778	675.871
1625	36.937	501.995	720.170
1626	32.730	466.462	643.659
1627	40.038	428.520	626.413
1628	63.124	501.462	708.188
1629	31.713	425.248	730.855
1630	42.394	524.968	661.033
1631	34.355	496.833	726.989
1632	26.151	432.211	683.906
1633	32.702	459.804	648.306
1634	29.543	454.645	626.861
1635	34.344	456.802	640.880
1636	47.322	471.468	686.810
1637	40.751	493.349	672.539
1638	39.316	495.956	601.642
1639	31.930	485.937	736.673
1640	32.902	441.243	655.662
1641	37.268	447.950	626.191
1642	48.297	430.939	636.566
1643	43.817	484.581	662.000
1644	32.042	442.880	661.669
1645	31.122	437.989	650.578
1646	42.553	501.568	661.069
1647	40.738	474.703	670.229
1648	34.537	461.484	695.882
1649	31.410	447.722	680.844
1650	36.828	475.588	646.671
1651	37.656	476.756	651.571
1652	26.808	482.903	651.415
1653	35.838	470.696	646.385
1654	38.882	508.062	648.692
1655	28.700	459.363	657.509
1656	27.923	484.363	668.981
1657	29.729	424.885	659.143
1658	35.314	469.046	642.371
1659	30.549	469.157	646.762
1660	43.211	433.262	671.327
1661	47.160	470.959	643.448
1662	60.137	455.427	683.511
1663	31.449	429.854	682.084
1664	35.356	439.745	650.770
1665	29.335	462.977	584.241

1666	25.598	483.830	651.852
1667	44.757	427.117	646.073
1668	51.049	520.797	655.361
1669	25.458	486.036	644.660
1670	35.395	462.265	675.998
1671	44.748	510.551	702.232
1672	46.083	434.502	676.964
1673	37.463	492.342	630.681
1674	41.301	499.434	711.982
1675	36.454	465.676	655.923
1676	43.325	473.273	667.338
1677	27.992	405.248	638.614
1678	37.760	455.450	685.730
1679	40.174	488.683	683.106
1680	50.058	409.315	704.532
1681	36.626	501.930	672.511
1682	29.304	451.560	630.163
1683	45.417	454.204	642.255
1684	28.080	477.932	676.194
1685	29.885	440.610	678.654
1686	43.359	439.776	709.655
1687	38.306	452.754	654.767
1688	33.170	464.255	647.264
1689	41.816	474.851	653.112
1690	39.001	494.251	684.117
1691	33.083	502.179	641.004
1692	31.571	453.669	656.156
1693	38.979	432.753	641.677
1694	37.395	495.886	637.513
1695	38.665	501.678	671.374
1696	54.166	496.345	618.771
1697	29.275	470.062	646.810
1698	43.976	472.497	628.958
1699	30.458	457.936	679.863
1700	39.696	476.218	669.252
1701	27.830	475.192	621.323
1702	26.485	469.699	696.899
1703	37.625	436.042	705.424
1704	34.962	458.234	654.138
1705	43.039	447.244	643.141
1706	35.571	466.842	653.124
1707	30.843	470.152	613.085
1708	26.424	460.508	640.236
1709	33.695	445.350	712.808

1710	43.697	488.231	653.311
1711	37.341	424.195	640.532
1712	34.261	487.698	618.527
1713	40.470	436.882	666.980
1714	29.061	448.383	655.245
1715	34.643	503.455	604.290
1716	40.363	509.768	670.764
1717	34.635	448.381	618.092
1718	48.688	478.412	684.195
1719	37.418	482.229	607.606
1720	40.422	508.022	607.192
1721	38.408	486.605	644.987
1722	34.305	471.429	678.826
1723	47.925	499.235	661.227
1724	35.592	471.763	622.914
1725	46.669	472.347	683.195
1726	30.269	498.673	649.353
1727	42.495	437.205	612.916
1728	44.298	463.890	648.828
1729	35.044	486.153	661.259
1730	30.313	455.722	678.753
1731	41.764	459.990	662.403
1732	22.523	463.442	614.092
1733	35.834	523.927	648.747
1734	35.492	425.282	656.830
1735	32.166	455.130	667.781
1736	33.310	484.745	664.674
1737	36.146	497.694	690.156
1738	59.361	476.376	668.778
1739	33.976	466.577	611.205
1740	33.847	491.841	634.799
1741	33.992	507.550	688.359
1742	23.219	476.143	673.095
1743	37.622	519.609	716.441
1744	30.569	517.548	672.824
1745	28.212	453.652	635.022
1746	40.161	444.430	658.496
1747	48.558	482.301	667.706
1748	52.499	468.660	634.907
1749	42.833	430.369	665.118
1750	31.272	467.347	641.332
1751	35.672	492.639	610.189
1752	36.096	444.474	669.334
1753	33.422	447.459	691.322

1754	40.138	478.522	649.005
1755	40.977	487.405	655.919
1756	42.958	500.293	638.685
1757	28.936	437.686	655.424
1758	31.264	451.355	660.558
1759	38.449	467.704	699.156
1760	42.063	481.575	674.194
1761	27.504	493.910	667.173
1762	46.779	455.024	669.098
1763	37.445	503.957	645.570
1764	31.728	478.778	637.863
1765	29.140	452.582	608.018
1766	38.482	444.956	697.551
1767	33.605	483.012	700.774
1768	31.149	450.239	645.722
1769	35.338	451.321	651.137
1770	44.655	429.154	680.868
1771	33.759	438.194	613.328
1772	34.138	444.494	620.539
1773	33.640	479.337	707.633
1774	42.629	463.327	687.086
1775	51.995	447.641	703.647
1776	32.201	480.245	708.459
1777	42.559	460.881	708.819
1778	43.521	481.863	665.814
1779	39.186	445.703	628.184
1780	31.659	507.742	668.223
1781	32.329	390.083	654.166
1782	38.036	475.530	672.988
1783	51.062	475.721	630.696
1784	31.781	428.540	664.966
1785	35.491	476.691	695.674
1786	34.475	447.500	663.908
1787	41.758	511.736	611.680
1788	30.676	483.770	672.731
1789	30.860	470.283	667.958
1790	38.159	492.568	596.221
1791	25.712	452.953	639.110
1792	29.174	474.790	594.172
1793	32.489	483.353	617.296
1794	38.729	438.554	625.812
1795	30.761	507.824	686.538
1796	27.900	464.082	613.653
1797	34.128	461.243	690.675

1798	40.534	467.166	651.062
1799	33.301	498.578	679.055
1800	32.784	428.429	649.752
1801	44.928	466.740	668.834
1802	24.243	485.067	639.702
1803	45.034	489.548	663.167
1804	28.625	488.051	607.399
1805	35.351	483.928	726.567
1806	53.092	505.825	652.818
1807	32.511	432.318	657.452
1808	24.083	445.298	682.124
1809	42.070	453.305	688.584
1810	30.419	448.654	646.100
1811	42.266	463.209	638.097
1812	31.660	462.387	590.278
1813	32.190	452.404	668.344
1814	53.263	460.943	669.125
1815	37.424	517.532	639.282
1816	40.928	478.652	635.682
1817	30.816	508.974	641.646
1818	41.954	457.339	623.917
1819	34.004	433.333	638.714
1820	44.356	461.376	676.277
1821	35.486	449.293	687.822
1822	30.028	468.112	682.631
1823	28.902	475.536	646.777
1824	33.852	449.452	616.936
1825	41.401	458.605	679.605
1826	32.626	471.066	685.391
1827	45.474	471.360	672.365
1828	41.056	478.582	632.909
1829	33.229	450.965	703.508
1830	72.154	455.338	638.489
1831	29.839	467.030	620.763
1832	41.311	417.999	713.748
1833	30.598	517.119	708.663
1834	33.116	517.259	655.685
1835	31.198	442.671	634.037
1836	37.154	455.645	665.823
1837	28.218	473.941	671.293
1838	33.475	457.262	652.159
1839	38.848	427.562	662.372
1840	33.453	500.452	661.756
1841	41.061	451.155	647.255

1842	32.395	480.885	602.681
1843	46.871	505.625	644.894
1844	27.626	502.755	661.749
1845	33.060	477.466	680.546
1846	39.649	466.726	657.000
1847	35.454	482.002	619.117
1848	36.011	460.714	704.639
1849	37.936	494.055	636.672
1850	42.609	456.985	690.487
1851	31.027	530.521	697.469
1852	46.091	468.590	586.577
1853	52.402	500.558	639.714
1854	22.978	461.865	680.589
1855	31.811	509.838	660.419
1856	35.589	461.354	642.584
1857	36.150	462.317	669.406
1858	46.482	448.943	681.396
1859	39.455	503.604	619.362
1860	36.970	466.569	644.700
1861	32.584	475.914	611.659
1862	32.158	479.079	644.768
1863	36.146	504.882	694.436
1864	38.392	503.979	673.865
1865	38.507	479.435	646.334
1866	27.797	476.000	610.752
1867	30.580	428.362	633.096
1868	37.493	488.608	647.569
1869	27.696	449.547	685.581
1870	35.405	457.228	657.517
1871	37.172	425.680	634.869
1872	39.057	468.273	683.849
1873	39.130	472.459	686.963
1874	37.631	455.621	678.333
1875	35.931	516.214	678.934
1876	34.144	472.188	664.358
1877	40.217	480.529	609.756
1878	38.594	482.792	649.830
1879	37.068	441.434	647.287
1880	33.836	476.978	654.488
1881	33.128	493.256	627.688
1882	24.230	439.086	643.832
1883	30.530	443.446	646.413
1884	40.790	493.558	588.071
1885	46.750	474.991	643.691

1886	44.158	498.781	624.763
1887	33.160	480.861	683.723
1888	46.874	503.626	659.808
1889	37.063	445.031	691.377
1890	31.325	508.269	598.445
1891	39.948	465.414	706.959
1892	41.931	426.314	660.051
1893	38.836	483.782	702.375
1894	45.855	484.596	625.181
1895	33.424	481.819	679.624
1896	29.056	469.185	715.277
1897	26.645	478.941	692.143
1898	36.869	447.845	673.550
1899	36.564	453.180	646.400
1900	28.674	502.738	653.117
1901	27.333	478.480	709.912
1902	31.024	481.271	636.706
1903	27.382	438.435	628.332
1904	32.188	447.121	644.344
1905	33.189	469.097	655.484
1906	31.618	458.694	681.050
1907	28.036	502.509	685.007
1908	33.466	503.761	687.168
1909	37.116	454.377	640.622
1910	40.274	531.808	613.532
1911	38.243	459.122	624.750
1912	30.387	484.402	711.323
1913	40.556	481.465	651.163
1914	28.763	503.685	587.205
1915	30.751	395.559	687.496
1916	32.881	496.475	676.593
1917	35.936	488.188	675.745
1918	28.688	442.187	684.655
1919	31.424	508.307	708.230
1920	26.638	450.744	647.173
1921	35.503	499.602	637.464
1922	44.909	497.336	629.881
1923	47.799	466.442	629.234
1924	48.419	482.557	670.031
1925	34.209	474.639	629.321
1926	36.785	495.198	646.294
1927	31.908	466.397	638.231
1928	23.944	464.976	637.082
1929	49.773	452.943	629.023

1930	44.585	468.065	650.232
1931	37.555	457.299	672.305
1932	30.152	481.530	654.343
1933	39.203	454.710	689.982
1934	40.877	447.737	682.472
1935	30.180	494.641	677.648
1936	37.294	492.690	680.739
1937	37.762	435.423	675.815
1938	43.576	420.579	658.136
1939	43.800	468.675	681.217
1940	34.255	439.358	671.097
1941	42.846	524.821	651.836
1942	33.538	431.650	621.850
1943	43.297	524.661	635.057
1944	37.940	489.182	652.491
1945	38.992	433.825	643.045
1946	47.788	478.664	669.556
1947	35.963	486.304	694.771
1948	40.974	512.413	585.211
1949	29.273	458.095	625.670
1950	32.591	515.284	648.138
1951	33.286	454.660	646.842
1952	29.706	455.546	687.814
1953	34.442	482.234	622.487
1954	35.594	487.282	627.634
1955	43.527	491.913	703.584
1956	29.504	468.083	672.488
1957	51.014	434.953	662.461
1958	32.549	453.845	686.212
1959	37.003	418.349	720.194
1960	31.208	452.318	696.104
1961	35.849	503.835	622.021
1962	46.387	532.181	638.622
1963	40.723	468.487	659.911
1964	30.830	424.664	675.265
1965	42.848	499.144	652.528
1966	42.267	488.809	661.192
1967	38.501	479.834	617.853
1968	28.033	461.465	679.095
1969	27.679	470.399	654.492
1970	48.132	460.319	704.222
1971	30.373	520.207	673.783
1972	43.613	444.361	680.026
1973	41.556	489.864	608.720

1974	30.689	487.273	656.336
1975	30.813	492.425	668.044
1976	34.878	458.255	693.943
1977	39.123	531.615	702.484
1978	34.958	454.722	687.909
1979	32.753	427.538	630.850
1980	37.777	479.622	644.448
1981	30.058	456.896	675.354
1982	36.039	442.417	667.861
1983	33.240	444.099	639.090
1984	37.016	480.228	668.977
1985	35.461	451.708	634.963
1986	26.853	470.716	669.501
1987	29.962	455.517	665.549
1988	32.605	508.698	659.996
1989	27.597	483.867	670.487
1990	38.269	457.521	651.707
1991	37.087	498.315	666.818
1992	57.926	435.326	686.556
1993	44.982	470.501	654.760
1994	38.889	487.326	601.160
1995	36.684	492.719	664.280
1996	37.083	498.348	667.989
1997	45.236	483.700	653.183
1998	31.665	496.160	666.437
1999	33.774	466.854	695.289
2000	40.114	542.140	608.592
2001	41.912	418.627	680.341
2002	41.076	472.492	614.301
2003	33.216	444.293	678.494
2004	38.750	459.706	668.111
2005	36.712	460.924	635.781
2006	41.026	490.491	648.422
2007	39.274	502.870	636.765
2008	39.174	466.263	675.926
2009	43.537	457.570	682.379
2010	34.146	485.520	628.081
2011	40.242	502.714	669.209
2012	38.218	434.886	669.871
2013	50.565	472.340	656.382
2014	38.438	496.735	675.480
2015	29.383	469.620	700.321
2016	44.579	480.482	637.949
2017	39.756	485.504	644.082

2018	34.799	414.713	617.776
2019	39.206	494.161	644.405
2020	31.029	446.300	722.710
2021	30.639	497.212	619.938
2022	29.374	474.446	615.566
2023	37.875	484.927	677.266
2024	26.926	467.188	628.312
2025	40.894	477.432	679.384
2026	34.806	482.135	664.545
2027	43.780	478.301	645.496
2028	35.646	440.005	714.379
2029	34.901	466.634	726.677
2030	37.925	457.101	688.596
2031	43.079	504.040	637.090
2032	33.105	446.312	625.093
2033	42.638	442.944	724.277
2034	27.265	472.789	640.883
2035	41.435	470.341	681.308
2036	32.549	512.499	633.761
2037	50.960	488.529	637.019
2038	36.521	464.087	682.003
2039	33.800	420.303	680.583
2040	56.282	493.714	696.116
2041	34.925	467.827	673.362
2042	36.497	513.321	642.302
2043	32.175	438.536	649.805
2044	37.878	422.556	734.495
2045	22.709	464.319	649.903
2046	42.222	512.781	602.588
2047	35.293	461.153	667.976
2048	40.436	481.633	728.909
2049	30.773	456.825	585.154
2050	26.652	464.278	693.549
2051	39.728	535.988	679.962
2052	30.590	430.543	675.884
2053	39.751	417.777	647.753
2054	30.987	485.271	631.365
2055	42.927	508.841	716.121
2056	35.230	422.654	689.255
2057	36.015	460.997	614.612
2058	51.417	469.430	662.204
2059	34.023	457.735	658.431
2060	28.278	442.449	644.173
2061	36.141	489.635	681.094

2062	40.205	498.470	712.663
2063	43.017	456.492	684.686
2064	41.023	450.213	623.594
2065	47.094	464.078	669.961
2066	33.903	518.836	600.478
2067	43.079	426.387	638.138
2068	32.495	464.397	625.655
2069	28.149	481.481	633.490
2070	27.785	468.271	659.294
2071	36.483	407.473	653.072
2072	40.180	456.420	663.267
2073	37.739	467.835	641.917
2074	39.600	486.506	654.721
2075	38.958	497.950	676.132
2076	56.999	449.220	662.484
2077	30.490	498.653	642.613
2078	38.905	490.806	672.649
2079	25.717	456.572	571.741
2080	35.951	447.346	635.016
2081	44.448	458.074	680.120
2082	41.895	432.117	622.229
2083	26.403	496.781	649.714
2084	37.071	450.313	633.506
2085	39.495	431.054	695.645
2086	36.059	473.436	710.211
2087	44.964	510.642	633.244
2088	29.986	459.141	680.791
2089	34.080	451.732	656.841
2090	39.076	434.192	687.023
2091	48.923	522.704	610.144
2092	32.108	467.305	690.055
2093	29.015	480.370	655.836
2094	43.422	464.795	681.564
2095	30.189	497.583	716.398
2096	26.697	449.622	688.031
2097	49.297	475.266	655.784
2098	45.895	452.348	648.798
2099	49.604	422.607	630.821
2100	48.082	524.159	707.278
2101	24.781	435.629	727.574
2102	24.952	458.530	707.463
2103	32.205	493.395	709.049
2104	36.183	441.444	679.644
2105	37.894	441.887	662.254

2106	28.557	475.093	631.072
2107	27.166	537.020	678.880
2108	25.315	466.481	651.624
2109	28.613	432.699	610.107
2110	35.829	450.813	642.387
2111	35.523	487.597	648.292
2112	40.143	450.768	616.782
2113	37.787	458.922	654.369
2114	30.564	501.507	666.873
2115	41.750	452.883	713.395
2116	35.246	453.291	632.526
2117	37.510	456.671	675.522
2118	48.365	444.712	661.144
2119	44.251	480.700	672.244
2120	31.570	450.029	675.044
2121	26.953	468.352	649.881
2122	51.535	478.203	662.817
2123	41.966	476.185	658.270
2124	29.035	467.286	580.514
2125	38.523	451.715	634.828
2126	39.844	509.156	627.209
2127	30.449	497.459	661.214
2128	36.710	487.857	661.975
2129	46.821	475.603	660.601
2130	41.179	482.521	682.408
2131	37.402	476.459	613.762
2132	31.043	516.559	675.990
2133	35.759	434.244	647.663
2134	36.127	451.838	639.873
2135	30.466	465.471	664.207
2136	37.158	454.999	635.638
2137	37.995	453.324	597.466
2138	45.204	485.296	683.727
2139	53.302	462.821	725.836
2140	31.398	472.776	654.379
2141	49.653	434.822	713.226
2142	43.489	419.122	645.613
2143	32.681	454.402	693.029
2144	37.266	476.272	716.702
2145	34.530	455.920	577.185
2146	37.609	472.330	666.654
2147	28.171	432.096	661.519
2148	45.485	459.664	594.342
2149	27.093	495.373	683.598

2150	32.224	456.073	689.143
2151	23.664	475.372	629.207
2152	44.398	498.053	712.623
2153	37.129	479.530	680.706
2154	45.456	477.312	676.576
2155	31.327	452.382	628.793
2156	40.386	441.526	645.110
2157	38.705	480.207	648.207
2158	44.052	431.210	665.197
2159	37.913	498.911	643.248
2160	39.838	452.638	641.153
2161	33.527	467.393	615.599
2162	41.971	448.181	664.474
2163	29.610	509.735	671.370
2164	48.560	482.944	670.794
2165	27.127	461.050	679.652
2166	27.594	492.587	693.696
2167	29.622	440.684	647.216
2168	32.572	474.744	670.685
2169	37.753	417.478	675.707
2170	28.837	470.332	654.456
2171	33.614	423.384	673.883
2172	39.583	486.638	639.327
2173	35.578	481.320	668.565
2174	32.742	426.897	648.794
2175	34.968	444.799	646.571
2176	44.048	457.988	670.990
2177	32.321	467.473	688.341
2178	27.487	463.962	657.757
2179	42.772	456.806	658.140
2180	38.531	511.525	694.406
2181	48.528	479.401	632.299
2182	28.552	454.001	674.169
2183	36.803	431.273	631.168
2184	43.426	488.891	648.145
2185	39.284	432.786	613.407
2186	33.436	481.892	619.900
2187	36.727	461.485	629.066
2188	35.965	413.016	620.028
2189	38.303	410.434	628.283
2190	40.320	452.132	664.499
2191	43.555	497.593	651.601
2192	39.720	465.095	623.393
2193	44.615	447.710	651.970

2194	34.833	429.861	655.153
2195	31.866	506.294	705.719
2196	28.222	463.828	677.627
2197	50.402	463.504	659.179
2198	29.890	478.697	688.288
2199	45.788	468.948	651.879
2200	40.585	470.545	685.431
2201	46.347	478.737	692.916
2202	36.946	483.415	651.066
2203	38.509	483.037	635.414
2204	31.919	446.189	676.049
2205	32.088	466.876	625.332
2206	27.374	481.345	682.220
2207	44.165	413.460	689.009
2208	32.662	442.932	657.625
2209	38.115	439.887	636.212
2210	39.437	430.408	707.454
2211	42.842	437.849	681.004
2212	35.379	454.534	665.909
2213	64.302	447.869	670.396
2214	36.101	513.085	702.612
2215	46.483	451.450	664.035
2216	27.937	465.875	636.863
2217	29.616	445.089	646.844
2218	27.895	498.564	672.414
2219	36.612	433.776	690.534
2220	31.420	428.665	720.780
2221	38.786	520.028	701.659
2222	34.266	424.488	682.598
2223	39.538	462.115	635.609
2224	40.926	500.505	699.120
2225	30.940	523.690	619.749
2226	29.690	487.878	683.835
2227	31.689	487.753	696.346
2228	36.400	544.838	682.151
2229	24.431	436.740	659.610
2230	41.360	502.905	624.433
2231	40.688	459.292	651.301
2232	35.457	503.182	639.039
2233	25.245	432.463	682.205
2234	24.282	469.390	663.965
2235	29.035	449.616	619.862
2236	32.133	497.184	677.759
2237	39.914	481.566	686.403

2238	39.431	469.464	648.131
2239	43.864	451.410	673.747
2240	35.433	508.438	627.187
2241	36.360	464.535	664.730
2242	35.085	445.764	683.179
2243	44.522	459.716	660.587
2244	38.216	441.144	597.033
2245	29.826	499.999	650.165
2246	40.060	471.631	649.516
2247	31.087	466.665	661.417
2248	27.461	453.771	691.308
2249	31.958	478.941	700.001
2250	32.648	482.046	687.660
2251	28.997	501.307	670.832
2252	37.287	470.389	676.722
2253	36.505	488.636	612.142
2254	35.532	434.396	634.754
2255	37.405	488.913	658.099
2256	45.153	452.694	668.682
2257	46.740	476.800	637.876
2258	38.668	478.550	657.464
2259	39.204	444.170	642.282
2260	40.782	464.098	684.818
2261	29.297	462.994	664.930
2262	36.507	466.924	605.199
2263	30.240	438.748	706.040
2264	30.507	471.794	699.372
2265	33.813	447.357	731.932
2266	39.042	522.649	707.371
2267	45.314	484.698	611.986
2268	33.940	482.259	635.311
2269	26.820	445.332	673.587
2270	29.753	461.614	614.425
2271	36.854	481.344	686.899
2272	44.146	464.563	639.438
2273	42.720	463.554	652.376
2274	29.877	501.606	750.956
2275	40.007	443.763	622.687
2276	36.014	455.240	696.818
2277	44.352	471.331	680.531
2278	32.135	476.933	704.617
2279	39.767	499.824	644.294
2280	46.643	478.011	640.332
2281	33.563	460.705	685.361

2282	26.758	477.385	678.293
2283	31.904	418.990	641.774
2284	39.115	416.253	604.563
2285	28.696	525.972	669.665
2286	35.505	463.668	640.663
2287	35.516	438.355	681.135
2288	37.140	498.743	671.653
2289	34.226	476.356	697.428
2290	28.418	486.792	598.098
2291	28.319	494.363	656.037
2292	35.719	502.548	680.964
2293	33.638	488.943	720.296
2294	31.428	465.483	653.525
2295	37.845	463.414	685.281
2296	32.364	461.012	668.506
2297	29.752	476.027	647.327
2298	33.656	493.636	694.733
2299	35.473	451.149	667.220
2300	31.200	430.035	697.090
2301	26.179	447.681	671.303
2302	40.204	450.186	598.367
2303	38.046	465.516	619.524
2304	33.874	504.133	637.480
2305	36.831	418.913	731.678
2306	42.147	475.559	670.505
2307	42.952	441.604	676.340
2308	50.548	453.478	666.511
2309	30.885	465.385	648.574
2310	42.305	487.821	693.439
2311	33.409	447.839	692.168
2312	34.006	458.550	664.738
2313	34.298	485.717	659.152
2314	36.274	438.743	624.007
2315	35.298	484.307	681.240
2316	39.872	489.423	646.011
2317	24.710	473.337	682.269
2318	38.582	450.868	697.063
2319	40.728	471.437	638.319
2320	30.444	493.239	666.876
2321	33.829	457.756	656.132
2322	36.219	478.901	694.381
2323	50.089	468.801	637.523
2324	28.871	462.617	656.324
2325	39.103	477.942	638.767

2326	40.896	448.807	679.632
2327	29.442	483.529	631.600
2328	31.647	474.713	695.147
2329	33.332	431.286	655.409
2330	35.300	491.926	688.715
2331	35.658	469.688	639.087
2332	46.311	476.480	670.237
2333	45.121	452.998	696.870
2334	35.140	429.411	632.205
2335	38.219	488.332	678.687
2336	28.737	445.379	675.081
2337	35.775	470.740	645.150
2338	39.903	466.240	698.706
2339	34.802	489.532	638.133
2340	32.377	498.102	660.150
2341	50.999	476.673	668.898
2342	26.451	452.715	656.565
2343	61.148	451.699	694.561
2344	37.757	455.928	664.531
2345	39.465	493.103	677.754
2346	36.275	491.871	659.711
2347	27.831	464.962	687.705
2348	29.134	490.353	691.767
2349	34.354	442.254	682.038
2350	32.022	490.431	703.894
2351	41.837	521.141	680.879
2352	37.960	458.275	633.884
2353	31.927	475.965	637.468
2354	43.563	492.818	605.843
2355	35.713	464.874	676.877
2356	33.991	502.729	667.650
2357	33.270	453.357	646.875
2358	30.466	448.963	582.857
2359	30.786	452.762	678.781
2360	34.322	461.832	698.771
2361	33.760	502.606	680.286
2362	32.698	441.456	682.247
2363	41.589	482.933	660.055
2364	40.632	468.982	656.296
2365	17.134	480.664	697.535
2366	48.717	510.957	657.793
2367	24.604	476.588	668.406
2368	29.437	480.639	646.289
2369	42.076	487.212	677.882

2370	25.776	499.784	717.300
2371	31.472	463.792	670.971
2372	33.916	483.989	699.802
2373	39.297	453.046	675.596
2374	34.495	454.457	644.436
2375	35.438	537.066	630.656
2376	29.857	471.645	614.506
2377	24.413	486.106	624.662
2378	42.200	465.259	630.406
2379	37.985	470.055	744.844
2380	35.029	501.957	668.396
2381	37.628	508.903	650.192
2382	40.152	490.040	651.033
2383	35.752	499.739	613.847
2384	35.895	485.597	672.673
2385	45.422	466.012	647.783
2386	34.674	497.901	696.055
2387	32.239	456.648	709.510
2388	47.400	516.598	696.596
2389	39.925	494.905	696.391
2390	41.847	497.329	641.750
2391	41.215	448.044	613.304
2392	26.608	465.741	635.295
2393	49.939	514.757	632.410
2394	27.114	430.767	667.504
2395	33.234	491.331	652.728
2396	38.319	487.402	650.264
2397	32.915	461.589	706.010
2398	26.542	484.513	666.161
2399	36.193	439.069	651.688
2400	47.718	460.269	683.084
2401	47.015	435.023	685.611
2402	25.732	441.835	629.145
2403	40.449	458.017	692.434
2404	32.855	498.946	659.689
2405	29.209	453.953	664.024
2406	26.825	484.212	683.427
2407	32.640	504.492	671.181
2408	40.157	471.781	639.056
2409	28.792	439.583	613.388
2410	31.233	450.571	618.961
2411	32.231	526.455	647.945
2412	51.211	483.833	635.206
2413	32.707	428.108	561.944

2414	34.440	519.217	662.998
2415	33.366	480.355	666.241
2416	25.993	495.154	705.832
2417	47.000	477.911	618.853
2418	33.707	500.388	683.459
2419	40.694	458.116	634.261
2420	36.263	450.231	686.791
2421	26.920	434.456	703.762
2422	38.871	478.957	637.811
2423	39.026	434.342	629.667
2424	31.366	475.990	656.639
2425	35.770	439.969	659.736
2426	49.343	468.533	704.142
2427	47.442	479.287	692.705
2428	46.158	460.735	584.446
2429	43.399	479.329	678.798
2430	31.162	416.892	657.876
2431	36.723	475.178	634.692
2432	39.140	438.709	669.937
2433	41.988	503.388	644.738
2434	26.427	499.075	684.367
2435	34.654	442.235	670.663
2436	58.190	457.768	652.109
2437	55.900	496.022	657.142
2438	33.347	497.685	626.498
2439	48.520	455.950	696.008
2440	42.113	445.146	592.911
2441	25.607	522.315	626.526
2442	43.785	450.526	692.237
2443	53.650	473.919	610.793
2444	41.306	471.148	618.137
2445	33.842	485.373	670.626
2446	36.174	418.140	664.624
2447	43.845	469.893	608.141
2448	43.026	441.486	651.189
2449	44.492	472.554	672.765
2450	36.849	474.077	695.189
2451	31.228	476.205	616.419
2452	34.963	506.025	645.467
2453	38.401	496.888	687.139
2454	37.623	473.487	625.057
2455	30.295	495.850	650.966
2456	37.729	441.119	690.356
2457	29.618	452.629	659.560

2458	34.581	437.701	665.893
2459	37.183	433.214	691.951
2460	44.824	502.220	663.531
2461	36.633	492.013	669.147
2462	38.533	483.302	671.808
2463	25.793	503.055	660.968
2464	31.934	444.705	701.208
2465	48.330	466.305	642.141
2466	31.580	462.687	670.370
2467	38.414	484.782	733.589
2468	45.797	486.431	625.955
2469	26.046	474.798	677.985
2470	35.278	496.073	649.240
2471	35.971	503.932	614.153
2472	35.128	441.621	659.350
2473	40.963	465.085	646.882
2474	33.019	521.232	664.504
2475	56.004	487.976	732.677
2476	39.349	490.248	630.319
2477	33.786	441.360	694.140
2478	51.702	452.399	680.483
2479	35.235	477.952	594.624
2480	48.316	478.529	689.439
2481	28.727	471.103	698.269
2482	41.606	443.151	716.092
2483	36.688	461.472	652.325
2484	38.331	504.508	651.004
2485	37.662	462.746	698.477
2486	47.240	495.149	692.295
2487	27.674	471.085	619.143
2488	33.828	494.519	659.273
2489	43.683	468.915	659.588
2490	45.609	469.623	714.750
2491	46.616	449.207	677.866
2492	38.083	460.543	682.575
2493	41.247	475.523	684.960
2494	47.978	465.522	623.480
2495	32.226	436.212	677.855
2496	38.558	499.396	679.396
2497	41.226	469.694	707.594
2498	29.113	455.828	679.427
2499	44.797	484.091	651.579
2500	42.971	495.342	615.001
2501	33.153	485.153	687.968

2502	29.148	489.771	648.435
2503	28.722	438.294	650.435
2504	38.519	452.049	615.390
2505	41.242	447.416	681.101
2506	45.863	486.418	682.738
2507	35.021	458.363	666.711
2508	38.651	519.324	667.851
2509	29.701	426.456	632.458
2510	38.596	538.454	664.872
2511	45.826	468.846	627.148
2512	29.434	475.353	688.111
2513	42.456	483.384	698.247
2514	35.952	460.282	685.066
2515	43.441	492.482	694.268
2516	39.762	501.365	661.387
2517	38.359	419.989	645.094
2518	23.006	461.836	625.708
2519	41.198	455.404	694.711
2520	36.670	480.931	637.905
2521	25.601	431.633	698.953
2522	40.303	529.197	614.599
2523	29.318	501.404	657.275
2524	37.808	485.652	696.026
2525	35.345	466.523	664.756
2526	34.277	458.820	678.328
2527	37.646	440.823	641.720
2528	35.956	491.038	692.316
2529	41.375	442.372	631.785
2530	33.897	470.558	640.999
2531	31.829	459.379	666.931
2532	28.364	474.028	743.499
2533	41.595	437.947	714.511
2534	33.509	446.287	653.675
2535	33.764	459.871	671.264
2536	34.855	506.925	652.598
2537	33.339	495.930	637.393
2538	42.934	470.718	665.158
2539	36.299	458.458	671.410
2540	35.062	487.158	709.237
2541	27.276	462.491	660.313
2542	29.250	487.171	660.161
2543	43.408	504.014	680.276
2544	58.702	426.815	729.886
2545	36.567	485.265	672.603

2546	34.207	449.848	602.488
2547	38.733	477.430	643.112
2548	25.567	508.513	637.953
2549	32.469	479.666	616.826
2550	34.751	416.690	715.434
2551	42.176	469.929	689.888
2552	38.019	503.545	711.386
2553	33.017	490.186	639.686
2554	38.583	464.697	611.524
2555	35.943	478.714	593.182
2556	34.032	459.858	642.633
2557	36.196	451.085	701.294
2558	29.016	490.072	659.408
2559	36.607	478.397	699.767
2560	37.080	496.599	691.063
2561	40.387	479.317	650.402
2562	35.078	486.408	631.928
2563	43.932	495.713	684.069
2564	43.978	471.660	646.531
2565	26.011	507.158	665.005
2566	46.911	498.983	694.924
2567	39.179	434.853	679.164
2568	36.287	431.556	676.350
2569	40.871	472.945	716.983
2570	38.701	492.542	642.624
2571	27.097	470.952	628.597
2572	35.997	482.147	724.542
2573	34.684	443.022	624.252
2574	34.415	472.003	634.424
2575	30.720	455.959	610.359
2576	32.057	446.274	659.050
2577	40.755	472.297	693.995
2578	38.673	455.803	652.271
2579	32.836	446.477	657.961
2580	37.704	510.508	644.977
2581	43.443	456.769	674.918
2582	39.867	505.789	649.993
2583	35.583	466.146	691.471
2584	40.390	484.662	615.724
2585	42.917	482.385	693.331
2586	27.692	470.494	672.378
2587	37.521	492.392	659.042
2588	44.601	465.138	656.502
2589	50.971	482.446	648.334

2590	33.888	460.299	618.591
2591	38.091	511.461	588.418
2592	39.841	505.495	570.215
2593	37.335	440.784	642.246
2594	32.397	486.924	688.936
2595	30.416	475.656	647.511
2596	42.399	462.676	655.267
2597	33.566	485.793	643.117
2598	34.984	493.938	629.337
2599	40.430	469.034	695.260
2600	27.273	446.225	692.290
2601	31.178	447.311	673.067
2602	37.938	454.558	661.795
2603	22.472	475.884	622.996
2604	32.441	441.499	660.031
2605	39.953	457.725	688.519
2606	23.274	506.732	655.457
2607	38.250	439.643	668.911
2608	41.369	424.256	678.322
2609	40.167	462.761	647.078
2610	33.610	460.246	654.979
2611	37.476	511.829	680.185
2612	35.852	427.801	640.944
2613	38.937	437.859	638.747
2614	37.846	474.112	670.680
2615	30.319	513.676	633.123
2616	31.033	478.223	643.322
2617	38.456	474.635	702.465
2618	40.071	473.556	633.087
2619	38.427	463.967	698.520
2620	41.170	450.736	650.629
2621	36.386	447.792	660.923
2622	31.331	481.161	649.136
2623	29.136	438.106	651.917
2624	32.508	479.113	677.509
2625	38.517	459.288	703.972
2626	37.644	484.424	724.724
2627	54.278	498.426	642.474
2628	30.187	499.906	689.772
2629	34.693	434.978	690.603
2630	42.798	455.424	680.132
2631	37.455	467.172	686.112
2632	41.163	483.186	677.717
2633	34.723	539.450	628.629

2634	36.856	450.203	659.883
2635	33.355	469.138	699.973
2636	33.002	467.997	686.110
2637	31.546	465.531	674.417
2638	36.100	457.280	662.760
2639	46.710	501.699	689.421
2640	44.843	463.777	667.303
2641	42.830	506.514	664.054
2642	31.826	454.243	660.757
2643	34.529	473.020	665.334
2644	48.786	491.723	648.639
2645	48.335	446.951	657.941
2646	28.118	465.206	687.256
2647	29.111	481.011	632.718
2648	27.196	458.854	632.175
2649	30.493	483.425	647.932
2650	31.555	463.306	619.145
2651	33.876	462.920	692.694
2652	35.352	461.649	655.670
2653	37.614	467.375	711.158
2654	42.331	469.831	635.196
2655	47.173	465.930	600.270
2656	38.096	491.826	650.081
2657	34.703	445.463	661.664
2658	39.477	442.049	687.776
2659	27.289	493.549	605.551
2660	37.981	449.342	692.067
2661	31.418	434.175	720.133
2662	41.722	467.589	646.398
2663	39.177	478.637	659.659
2664	33.172	451.126	620.903
2665	48.014	427.425	621.908
2666	36.163	439.441	631.010
2667	40.329	497.712	589.941
2668	40.883	447.538	692.786
2669	30.666	497.221	623.144
2670	39.843	476.236	615.172
2671	27.875	446.796	660.373
2672	36.706	457.051	641.819
2673	45.635	403.561	653.351
2674	47.383	465.252	663.794
2675	37.492	467.438	624.994
2676	35.697	481.787	635.804
2677	36.920	481.105	644.047

2678	36.352	459.330	609.232
2679	45.762	489.963	616.441
2680	35.093	444.618	680.520
2681	32.777	493.491	636.125
2682	39.821	506.108	602.255
2683	30.198	475.421	639.519
2684	40.235	470.380	672.379
2685	41.351	492.926	669.483
2686	42.744	521.458	624.028
2687	31.838	458.152	614.659
2688	28.858	471.105	621.030
2689	32.274	499.038	608.525
2690	36.573	459.144	668.214
2691	28.498	487.005	670.422
2692	35.160	483.158	607.424
2693	29.076	489.432	601.677
2694	40.510	468.907	642.892
2695	37.539	426.201	664.758
2696	31.458	457.542	691.698
2697	29.864	513.715	624.519
2698	33.676	508.620	696.463
2699	36.830	462.459	648.632
2700	34.204	519.438	637.861
2701	35.374	484.284	650.477
2702	42.355	459.408	665.220
2703	41.051	419.311	643.103
2704	28.712	494.532	684.555
2705	45.278	484.479	659.149
2706	43.747	440.042	647.044
2707	40.374	430.866	635.987
2708	33.761	470.034	691.966
2709	34.293	481.498	652.332
2710	35.181	438.847	713.703
2711	28.208	429.351	662.093
2712	38.201	472.433	703.323
2713	49.191	457.947	677.891
2714	34.376	474.944	650.280
2715	30.500	458.009	685.299
2716	31.969	447.216	649.846
2717	36.342	463.103	661.852
2718	41.087	439.978	685.135
2719	44.776	460.469	666.477
2720	36.696	497.552	593.708
2721	39.037	518.741	629.917

2722	42.231	421.935	686.368
2723	42.585	501.236	625.930
2724	41.573	452.323	615.968
2725	31.824	480.158	645.206
2726	27.851	465.145	660.381
2727	33.503	435.853	656.451
2728	27.770	454.671	689.915
2729	37.178	451.393	607.725
2730	47.495	488.841	652.453
2731	46.650	424.325	643.847
2732	32.956	431.437	671.129
2733	37.871	508.767	649.792
2734	30.426	479.159	645.402
2735	26.656	506.232	710.016
2736	47.152	445.519	677.423
2737	26.983	472.865	682.104
2738	30.589	495.400	734.407
2739	33.180	474.464	700.226
2740	34.730	492.150	733.972
2741	25.915	415.404	687.672
2742	23.175	500.406	644.376
2743	46.674	453.073	609.321
2744	44.088	438.009	655.004
2745	31.593	463.611	648.817
2746	30.330	441.050	676.116
2747	33.251	475.458	687.283
2748	26.845	483.407	652.789
2749	37.011	459.256	669.287
2750	36.283	454.037	618.430
2751	34.437	478.703	663.513
2752	45.869	476.654	754.522
2753	33.766	505.629	652.667
2754	25.461	460.378	643.245
2755	36.073	402.703	635.084
2756	37.297	462.880	636.410
2757	35.525	455.266	642.857
2758	34.658	447.549	647.928
2759	44.482	498.337	688.793
2760	34.610	510.806	669.518
2761	40.041	450.484	642.158
2762	36.172	451.182	694.985
2763	32.529	506.093	663.602
2764	30.976	460.844	696.752
2765	41.868	506.180	684.050

2766	24.759	451.300	642.347
2767	39.408	454.574	734.636
2768	38.577	477.576	654.185
2769	24.341	453.717	629.474
2770	28.043	464.582	671.223
2771	40.112	495.494	659.978
2772	37.299	487.019	725.244
2773	37.315	450.392	666.539
2774	38.000	465.002	644.023
2775	30.802	435.938	644.760
2776	33.367	482.352	641.605
2777	40.276	492.284	674.030
2778	33.536	500.543	635.964
2779	22.011	473.262	658.598
2780	33.441	494.379	713.056
2781	38.407	477.150	639.381
2782	26.800	471.990	692.130
2783	30.952	478.842	669.791
2784	29.853	463.450	676.300
2785	39.232	457.384	684.214
2786	35.579	424.845	607.329
2787	41.109	497.376	679.945
2788	47.485	484.288	673.804
2789	38.710	447.004	607.241
2790	40.183	523.963	668.772
2791	33.586	435.945	685.711
2792	40.689	445.899	696.406
2793	33.212	468.388	639.981
2794	30.124	469.091	690.433
2795	35.702	486.583	673.178
2796	37.009	489.000	729.790
2797	41.939	466.078	713.643
2798	32.472	449.108	624.703
2799	41.201	514.738	675.510
2800	32.818	441.667	616.462
2801	37.556	502.592	667.894
2802	20.676	467.798	639.834
2803	34.336	488.341	617.325
2804	29.647	439.930	620.917
2805	38.316	449.512	699.527
2806	28.013	461.069	597.419
2807	38.381	498.635	643.753
2808	49.996	469.647	645.292
2809	31.335	508.985	633.561

2810	52.067	476.860	674.972
2811	38.077	463.401	696.088
2812	30.607	489.272	707.711
2813	39.326	451.437	669.973
2814	35.280	466.721	660.439
2815	32.628	454.816	673.765
2816	43.372	476.124	712.478
2817	31.567	483.287	635.289
2818	34.237	461.548	686.605
2819	55.703	493.374	642.077
2820	33.662	483.228	670.607
2821	36.985	477.495	703.603
2822	47.166	410.815	622.965
2823	28.141	441.956	601.009
2824	36.582	506.940	663.723
2825	35.234	494.693	655.063
2826	32.822	491.857	649.390
2827	35.349	459.098	671.552
2828	30.821	467.749	675.839
2829	29.657	444.455	657.012
2830	38.868	477.303	646.552
2831	39.071	491.202	692.508
2832	29.354	474.179	640.507
2833	45.498	465.127	684.284
2834	36.504	462.017	657.803
2835	34.001	461.601	627.573
2836	29.197	524.533	703.783
2837	37.892	447.388	685.837
2838	48.022	475.892	634.645
2839	47.288	475.059	632.020
2840	47.461	472.766	630.529
2841	30.999	468.149	704.761
2842	52.175	480.819	639.396
2843	35.689	454.362	674.208
2844	32.411	496.308	671.863
2845	35.518	465.007	670.313
2846	35.506	498.262	623.927
2847	32.938	480.098	661.061
2848	27.605	476.970	673.248
2849	28.047	488.223	637.070
2850	55.078	470.431	676.709
2851	29.845	448.265	712.213
2852	27.944	483.331	697.568
2853	31.808	459.024	669.827

2854	49.176	437.665	632.522
2855	44.323	509.490	681.703
2856	25.220	483.727	644.011
2857	50.281	481.066	704.801
2858	53.252	426.163	693.717
2859	24.025	480.218	656.789
2860	39.072	489.729	639.901
2861	59.252	479.508	665.456
2862	21.276	472.875	647.835
2863	35.066	478.136	663.765
2864	40.957	498.609	641.428
2865	37.165	501.761	681.868
2866	42.837	489.892	620.230
2867	47.068	481.811	659.765
2868	55.825	469.760	655.089
2869	32.673	548.429	675.542
2870	30.996	489.293	708.086
2871	41.079	474.223	740.879
2872	37.400	469.411	649.413
2873	41.069	462.486	603.963
2874	43.578	485.926	674.888
2875	34.231	479.725	709.181
2876	35.561	480.437	676.266
2877	51.524	471.464	662.826
2878	50.349	486.467	625.114
2879	31.154	491.108	669.321
2880	31.057	488.280	671.662
2881	42.469	461.902	668.181
2882	37.488	490.564	632.050
2883	41.984	467.716	657.129
2884	31.464	499.639	669.141
2885	35.793	500.778	640.394
2886	52.828	487.250	679.352
2887	30.899	458.376	673.330
2888	32.991	475.338	708.404
2889	31.076	509.049	652.261
2890	29.202	445.544	672.013
2891	39.140	473.388	622.454
2892	49.642	485.490	657.686
2893	41.293	442.693	609.616
2894	33.615	481.087	669.996
2895	25.432	470.920	653.574
2896	46.529	461.128	652.256
2897	36.631	462.552	658.934

2898	33.592	458.429	606.988
2899	33.966	478.389	662.056
2900	31.803	483.882	685.152
2901	39.806	471.707	666.418
2902	30.968	456.468	723.409
2903	40.958	489.199	701.580
2904	31.591	465.346	651.638
2905	43.803	473.032	658.000
2906	29.012	470.147	656.694
2907	34.000	475.180	682.338
2908	31.890	500.683	654.821
2909	30.563	478.048	615.752
2910	29.634	503.778	663.642
2911	46.924	447.973	606.344
2912	39.166	441.256	676.408
2913	42.360	503.192	689.652
2914	42.123	478.404	672.089
2915	45.401	484.846	628.098
2916	35.172	477.399	655.943
2917	38.611	468.416	610.852
2918	35.655	422.428	716.762
2919	44.659	467.014	661.848
2920	27.897	495.247	711.519
2921	45.791	455.612	626.438
2922	31.066	509.445	676.823
2923	34.139	465.196	648.523
2924	33.850	431.737	651.109
2925	33.165	440.587	676.596
2926	33.984	462.416	627.549
2927	49.029	469.960	684.142
2928	32.886	492.740	619.069
2929	31.237	499.171	690.597
2930	37.387	467.080	685.079
2931	37.362	468.759	669.350
2932	36.808	460.637	637.287
2933	26.767	480.889	721.954
2934	34.334	486.176	646.509
2935	44.171	509.466	678.077
2936	31.633	478.236	662.621
2937	48.183	490.098	739.007
2938	35.063	470.270	679.112
2939	50.184	479.820	664.918
2940	31.719	465.034	688.945
2941	27.243	487.932	641.830

2942	39.484	484.688	677.679
2943	49.290	491.736	626.268
2944	32.832	472.305	615.233
2945	44.529	479.252	626.046
2946	45.588	478.177	670.882
2947	31.161	460.929	627.407
2948	36.315	445.393	707.793
2949	53.505	463.218	650.243
2950	24.525	478.444	689.028
2951	33.652	458.290	667.442
2952	31.192	428.487	672.948
2953	37.567	478.488	647.382
2954	39.514	520.170	670.589
2955	43.035	516.402	617.232
2956	41.143	444.121	653.824
2957	36.942	497.617	647.718
2958	46.953	494.624	702.838
2959	41.669	456.377	655.814
2960	56.155	478.074	661.740
2961	32.281	436.084	595.094
2962	28.346	473.293	687.229
2963	31.320	464.013	611.261
2964	37.160	521.545	641.382
2965	32.756	419.009	636.925
2966	31.156	505.238	681.683
2967	41.084	476.148	678.419
2968	23.565	506.547	603.305
2969	26.185	475.760	637.790
2970	45.205	450.195	636.955
2971	37.328	461.777	648.211
2972	26.119	487.050	642.535
2973	40.849	502.326	676.817
2974	38.941	472.259	654.742
2975	40.348	524.601	657.891
2976	31.418	454.303	625.019
2977	30.951	441.304	695.468
2978	33.069	442.846	681.408
2979	34.111	450.379	677.473
2980	29.918	478.423	683.712
2981	36.636	413.226	672.965
2982	29.348	481.122	625.005
2983	33.687	498.040	700.726
2984	28.607	490.977	689.661
2985	41.124	466.291	678.630

2986	34.558	513.586	616.977
2987	32.687	425.200	638.122
2988	53.339	480.415	618.366
2989	33.997	477.838	656.800
2990	36.871	506.848	652.940
2991	30.335	446.686	743.002
2992	47.044	491.668	688.992
2993	31.131	488.293	656.403
2994	37.410	429.923	649.618
2995	42.869	479.140	688.504
2996	46.341	454.178	644.692
2997	36.539	470.465	664.455
2998	29.424	443.716	628.701
2999	40.873	446.171	686.893
3000	44.895	465.114	672.870
3001	34.454	463.988	688.261
3002	26.972	450.434	624.733
3003	40.244	445.007	674.752
3004	37.366	512.201	629.467
3005	35.878	472.901	651.383
3006	28.595	482.838	641.395
3007	22.091	436.952	628.770
3008	35.751	490.773	653.385
3009	35.483	483.804	652.204
3010	30.315	468.170	631.313
3011	39.344	474.084	655.715
3012	30.939	464.271	666.568
3013	46.538	489.571	697.049
3014	44.079	514.326	711.234
3015	31.189	440.268	647.498
3016	37.671	504.468	630.075
3017	35.764	489.091	665.361
3018	34.794	456.721	655.849
3019	33.249	499.922	612.749
3020	32.432	490.649	631.394
3021	37.028	502.233	619.976
3022	31.819	463.037	643.336
3023	29.007	552.718	659.469
3024	36.992	454.775	672.724
3025	38.239	502.055	694.092
3026	43.097	460.906	660.211
3027	39.383	469.900	646.136
3028	33.377	462.769	610.445
3029	38.044	437.739	717.447

3030	37.397	474.264	645.157
3031	40.410	482.534	614.483
3032	25.986	461.502	644.792
3033	46.391	448.502	707.832
3034	38.120	466.315	652.845
3035	34.055	446.506	659.515
3036	38.852	481.762	667.606
3037	41.437	492.208	651.135
3038	37.578	458.472	658.919
3039	27.413	430.926	655.883
3040	32.942	465.621	693.100
3041	34.282	442.507	668.671
3042	30.464	471.367	663.035
3043	29.806	500.094	688.613
3044	44.544	521.340	613.718
3045	28.820	488.105	663.790
3046	44.226	492.540	697.208
3047	44.841	464.557	647.990
3048	27.915	488.666	661.987
3049	38.739	460.896	696.174
3050	36.042	452.206	677.566
3051	33.430	471.820	580.844
3052	48.902	479.352	704.687
3053	51.153	495.352	706.395
3054	27.285	477.604	647.603
3055	40.102	479.925	686.198
3056	38.721	453.400	679.551
3057	24.220	459.038	712.203
3058	28.123	439.856	635.654
3059	19.821	411.648	641.317
3060	40.577	510.825	672.398
3061	25.512	454.594	680.669
3062	37.961	510.064	650.058
3063	30.153	472.869	678.951
3064	28.310	472.102	637.919
3065	37.064	473.704	641.076
3066	39.603	464.230	618.763
3067	43.460	487.371	632.381
3068	32.118	458.198	662.097
3069	28.545	423.310	670.854
3070	46.960	563.126	663.135
3071	31.942	443.312	667.036
3072	36.600	473.808	682.891
3073	36.025	491.950	608.045

3074	36.660	475.429	711.462
3075	45.878	427.899	641.375
3076	34.086	487.264	705.697
3077	30.638	470.086	668.741
3078	33.231	481.266	707.749
3079	34.395	438.675	680.462
3080	32.148	458.781	678.905
3081	40.776	482.640	658.311
3082	31.347	472.575	715.467
3083	43.024	499.458	638.970
3084	29.921	463.318	671.769
3085	44.674	474.904	644.199
3086	35.694	438.121	564.791
3087	40.395	476.450	652.710
3088	29.868	479.649	663.316
3089	24.100	442.566	670.433
3090	36.427	500.043	687.233
3091	30.986	485.602	664.251
3092	30.809	464.689	658.493
3093	41.288	497.096	648.238
3094	41.529	444.810	610.996
3095	47.373	467.628	683.541
3096	29.720	458.489	632.942
3097	43.997	459.828	655.430
3098	41.238	398.898	650.036
3099	35.920	484.791	618.636
3100	37.504	452.011	671.067
3101	30.251	478.278	675.538
3102	34.899	469.999	629.266
3103	33.246	448.509	633.836
3104	36.051	487.136	699.094
3105	33.909	482.573	709.610
3106	37.653	466.131	610.221
3107	34.640	460.902	658.634
3108	34.827	476.300	663.407
3109	34.564	453.583	644.137
3110	29.791	430.075	679.957
3111	35.771	486.626	649.558
3112	32.393	481.424	663.364
3113	38.156	471.744	642.129
3114	39.064	526.762	636.861
3115	32.030	434.133	681.861
3116	26.492	496.099	641.898
3117	26.787	462.126	656.234

3118	32.792	472.708	700.512
3119	41.149	502.568	649.735
3120	30.149	491.016	667.821
3121	39.976	504.147	681.446
3122	34.726	445.525	708.608
3123	30.727	438.444	642.912
3124	31.257	477.365	655.466
3125	29.563	541.673	633.584
3126	37.132	500.073	685.262
3127	35.118	468.520	699.663
3128	28.816	479.188	670.493
3129	44.856	479.558	651.701
3130	34.791	525.362	677.844
3131	34.670	486.534	620.351
3132	32.682	468.880	649.474
3133	32.642	469.516	660.233
3134	37.899	428.307	623.182
3135	36.258	447.914	677.414
3136	27.284	451.016	678.723
3137	34.018	502.345	671.237
3138	36.990	427.855	671.274
3139	30.809	449.593	708.733
3140	36.381	424.154	656.464
3141	35.757	469.388	668.762
3142	39.370	474.630	687.772
3143	30.890	463.469	661.916
3144	24.550	465.045	624.932
3145	36.272	503.009	630.764
3146	41.972	425.595	621.710
3147	42.154	475.236	643.861
3148	34.892	498.170	623.405
3149	42.675	467.874	676.543
3150	45.690	484.470	633.439
3151	31.817	492.162	642.096
3152	24.593	429.085	672.550
3153	31.090	436.010	675.578
3154	29.601	474.521	634.686
3155	33.480	486.442	616.998
3156	38.378	475.294	716.289
3157	39.006	479.087	619.456
3158	29.573	501.138	669.855
3159	40.234	464.070	625.043
3160	26.711	471.907	614.193
3161	39.062	482.942	654.333

3162	44.851	476.058	650.739
3163	35.539	444.570	683.936
3164	45.516	453.955	614.831
3165	45.534	466.086	688.323
3166	36.302	443.041	652.144
3167	41.187	500.695	643.558
3168	38.411	491.435	708.928
3169	29.027	445.231	646.500
3170	33.093	458.822	686.260
3171	38.886	504.091	612.307
3172	40.505	484.392	675.411
3173	28.950	480.327	697.818
3174	45.639	485.730	670.874
3175	28.807	468.762	687.179
3176	35.706	469.448	682.677
3177	34.759	469.918	660.405
3178	32.713	466.190	659.364
3179	33.245	496.121	602.631
3180	37.726	464.718	708.001
3181	39.873	451.754	680.240
3182	36.383	494.941	643.277
3183	31.019	475.575	692.871
3184	29.777	504.381	703.407
3185	31.311	509.283	608.630
3186	32.949	459.062	639.966
3187	30.223	500.328	645.693
3188	25.855	534.336	650.796
3189	30.212	465.492	626.368
3190	37.786	461.325	707.862
3191	42.344	498.195	661.544
3192	45.233	481.361	698.981
3193	23.643	455.714	672.052
3194	40.583	427.761	684.977
3195	25.268	484.646	659.448
3196	37.420	487.693	658.827
3197	32.354	451.337	700.359
3198	25.306	514.543	636.293
3199	48.369	465.840	608.840
3200	43.569	512.165	647.452
3201	39.240	432.333	619.888
3202	44.992	505.450	649.361
3203	35.191	473.530	638.302
3204	42.530	477.283	592.395
3205	40.671	474.569	659.075

3206	35.787	454.040	632.501
3207	50.083	433.911	679.939
3208	25.353	457.008	682.527
3209	40.246	448.920	702.950
3210	33.324	487.914	725.597
3211	45.264	453.371	672.207
3212	35.651	474.651	656.959
3213	23.255	464.681	677.486
3214	46.137	483.913	677.983
3215	38.043	428.717	690.912
3216	36.191	446.696	712.521
3217	39.710	451.192	628.973
3218	37.378	482.995	658.036
3219	32.885	434.926	658.055
3220	32.785	481.397	675.608
3221	31.793	433.176	690.019
3222	35.256	448.444	654.098
3223	31.476	474.538	656.425
3224	43.736	460.167	657.279
3225	45.668	473.405	682.362
3226	48.066	506.008	670.567
3227	33.601	477.632	680.145
3228	48.203	490.280	677.256
3229	47.735	508.539	645.216
3230	50.265	466.650	673.050
3231	36.931	465.430	710.887
3232	29.121	420.126	652.673
3233	30.061	452.307	683.679
3234	35.054	479.615	643.498
3235	31.741	497.232	644.062
3236	32.664	464.904	636.590
3237	39.048	441.703	682.423
3238	39.590	505.134	690.101
3239	42.905	432.186	680.413
3240	31.412	505.892	670.899
3241	34.574	502.801	677.554
3242	40.850	457.394	654.986
3243	39.023	441.746	663.841
3244	39.082	482.064	632.659
3245	37.256	477.988	644.821
3246	38.221	490.777	669.065
3247	35.530	495.674	647.418
3248	28.604	440.561	686.125
3249	41.760	469.232	660.463

3250	27.067	454.368	654.646
3251	36.224	437.350	607.079
3252	25.040	462.053	670.631
3253	43.100	476.866	660.490
3254	23.231	458.295	665.329
3255	32.045	513.393	630.226
3256	30.277	484.799	618.705
3257	42.945	440.130	635.476
3258	29.393	515.446	614.274
3259	36.935	484.219	656.760
3260	39.803	466.340	637.249
3261	34.737	462.202	680.721
3262	33.210	508.327	623.199
3263	40.815	464.490	646.710
3264	41.619	460.969	631.203
3265	29.362	479.383	627.901
3266	26.939	532.903	701.371
3267	37.025	494.341	676.894
3268	40.447	521.983	653.872
3269	30.033	441.223	681.046
3270	37.854	440.108	679.471
3271	37.502	437.603	654.450
3272	24.851	468.448	698.626
3273	43.003	452.261	660.603
3274	36.709	467.849	651.805
3275	31.606	500.019	676.525
3276	35.544	452.286	663.376
3277	30.218	471.787	667.409
3278	35.834	479.170	675.228
3279	31.687	470.853	677.432
3280	31.387	456.388	719.316
3281	30.878	451.080	619.397
3282	36.028	400.818	664.648
3283	40.075	483.144	631.632
3284	36.152	485.344	626.981
3285	31.109	464.940	645.786
3286	36.503	537.660	671.151
3287	47.851	485.821	625.631
3288	35.099	457.892	671.457
3289	37.874	451.009	678.400
3290	35.660	443.786	648.839
3291	45.650	508.747	685.925
3292	37.379	458.615	638.008
3293	32.290	457.823	614.914

3294	35.684	454.028	653.472
3295	34.577	437.491	657.493
3296	34.506	438.644	661.333
3297	33.344	463.323	680.811
3298	39.148	489.339	662.395
3299	37.249	499.779	673.451
3300	52.386	457.405	690.873
3301	34.292	437.411	670.774
3302	46.221	543.510	692.678
3303	49.665	475.347	669.904
3304	37.666	472.910	683.282
3305	39.305	460.672	683.852
3306	52.151	479.644	670.551
3307	52.104	505.728	654.564
3308	32.067	512.905	649.862
3309	32.203	481.096	666.693
3310	36.301	432.003	678.735
3311	35.636	434.259	699.875
3312	42.187	485.389	635.122
3313	41.873	456.316	619.615
3314	24.371	473.038	690.273
3315	35.107	461.366	603.129
3316	29.151	481.939	654.518
3317	35.026	466.680	623.332
3318	32.659	428.371	719.511
3319	33.696	462.839	658.249
3320	36.744	493.318	639.576
3321	22.952	513.275	685.781
3322	43.289	448.336	637.221
3323	34.480	501.007	675.310
3324	34.588	480.538	671.080
3325	31.595	484.270	670.379
3326	32.646	429.978	690.283
3327	43.130	416.160	643.714
3328	33.374	464.348	656.510
3329	35.002	480.375	636.824
3330	34.985	482.662	682.545
3331	35.273	449.851	687.533
3332	37.016	509.320	662.359
3333	39.114	467.470	621.433
3334	31.588	466.703	665.401
3335	43.158	431.826	601.195
3336	36.375	525.812	671.728
3337	32.010	498.201	701.136

3338	30.362	455.984	636.971
3339	21.446	492.966	666.061
3340	29.453	492.064	712.598
3341	30.497	448.272	585.368
3342	33.934	450.994	644.652
3343	26.812	415.287	625.752
3344	30.357	475.329	673.920
3345	43.497	521.256	591.498
3346	48.195	461.689	641.837
3347	39.012	514.976	618.876
3348	35.005	494.557	634.849
3349	32.772	472.134	637.703
3350	34.267	464.667	664.095
3351	48.550	455.246	647.155
3352	31.950	408.140	626.745
3353	30.608	462.720	682.655
3354	35.766	487.055	640.586
3355	31.240	457.386	637.744
3356	36.933	469.263	629.186
3357	37.241	419.295	625.797
3358	46.237	437.449	661.087
3359	58.346	505.702	673.641
3360	37.194	498.081	682.356
3361	33.411	470.862	600.199
3362	35.194	434.482	640.188
3363	30.056	442.541	710.961
3364	26.926	458.268	687.856
3365	32.516	413.979	645.929
3366	35.306	490.272	669.607
3367	30.916	509.962	613.119
3368	49.708	448.237	627.961
3369	43.628	409.530	638.286
3370	43.971	386.536	642.950
3371	34.113	489.511	678.251
3372	28.799	453.452	685.190
3373	41.006	505.955	676.580
3374	39.245	503.207	695.571
3375	35.180	502.294	695.418
3376	33.091	503.047	652.277
3377	38.514	481.113	682.987
3378	39.238	428.554	644.802
3379	46.376	513.046	640.727
3380	40.090	481.461	701.337
3381	29.314	493.097	648.244

3382	56.799	458.243	682.839
3383	35.481	469.953	633.731
3384	29.466	435.483	695.092
3385	33.145	472.176	669.916
3386	27.843	504.254	722.805
3387	34.013	456.741	643.942
3388	24.118	478.500	651.049
3389	37.790	478.918	637.237
3390	33.595	451.587	670.183
3391	35.357	452.928	686.770
3392	31.503	479.146	656.308
3393	32.433	428.964	662.064
3394	33.155	449.691	685.382
3395	37.248	488.383	658.460
3396	30.697	453.063	666.073
3397	45.119	486.913	651.282
3398	25.385	454.240	693.861
3399	48.619	454.961	595.016
3400	38.880	515.894	668.327
3401	43.213	438.489	686.885
3402	39.500	486.896	666.302
3403	37.330	513.375	675.065
3404	49.614	455.662	677.371
3405	20.079	469.666	609.439
3406	38.529	487.960	663.053
3407	39.985	482.473	662.550
3408	38.354	479.065	666.008
3409	38.693	486.477	612.051
3410	36.774	486.149	658.072
3411	36.362	511.087	676.676
3412	27.461	451.538	620.068
3413	24.607	482.907	657.919
3414	50.806	442.278	625.678
3415	30.424	460.859	677.665
3416	36.587	440.359	704.473
3417	43.292	479.864	641.656
3418	41.323	449.030	699.684
3419	44.469	477.967	640.035
3420	39.512	485.125	662.587
3421	36.784	493.571	656.489
3422	28.351	473.986	649.838
3423	34.545	515.018	645.199
3424	37.608	506.605	618.033
3425	39.277	520.600	697.934

3426	24.696	472.009	642.512
3427	28.899	488.508	674.553
3428	41.559	459.190	678.995
3429	39.539	428.327	662.656
3430	49.384	430.516	722.845
3431	31.507	485.557	649.313
3432	50.845	467.258	646.433
3433	39.095	426.041	667.694
3434	45.412	492.857	640.695
3435	28.383	468.055	671.603
3436	47.994	505.936	728.256
3437	43.361	456.247	634.283
3438	29.284	498.773	705.932
3439	32.352	493.271	702.080
3440	33.121	459.248	676.663
3441	39.942	437.098	728.703
3442	44.263	504.516	646.832
3443	59.653	450.509	593.126
3444	34.434	500.835	613.341
3445	27.448	458.930	664.952
3446	28.144	481.745	627.344
3447	43.651	462.038	682.695
3448	29.988	499.210	669.910
3449	33.348	502.770	646.488
3450	33.358	444.906	595.907
3451	46.205	476.067	695.606
3452	29.651	479.959	645.282
3453	38.008	471.739	651.364
3454	40.713	448.368	724.786
3455	26.858	475.920	712.397
3456	31.352	483.095	674.608
3457	42.691	486.832	667.209
3458	27.309	406.442	650.725
3459	28.273	453.242	662.354
3460	35.113	457.751	651.317
3461	29.043	489.142	673.995
3462	38.657	474.398	620.691
3463	33.482	459.759	673.235
3464	30.496	477.857	668.366
3465	44.143	436.770	655.529
3466	33.421	439.424	665.088
3467	32.595	494.416	683.310
3468	52.526	446.490	662.979
3469	38.105	456.000	666.894

3470	30.881	474.405	706.144
3471	28.842	478.506	654.544
3472	35.745	468.522	671.572
3473	28.658	482.100	649.067
3474	41.894	505.513	641.060
3475	48.441	501.840	687.212
3476	49.254	448.594	622.663
3477	40.094	432.911	630.861
3478	23.490	489.078	630.311
3479	29.391	492.446	684.162
3480	48.981	471.351	649.592
3481	33.473	435.213	623.337
3482	44.679	484.968	676.952
3483	36.927	447.074	673.913
3484	29.517	460.295	665.948
3485	27.481	454.290	628.373
3486	36.204	518.560	668.702
3487	35.202	502.284	677.453
3488	46.460	473.118	625.168
3489	32.861	500.439	685.490
3490	28.173	475.972	630.775
3491	31.754	475.146	634.924
3492	45.569	447.937	630.467
3493	49.559	472.271	667.083
3494	37.745	497.803	685.469
3495	47.894	492.826	638.258
3496	35.855	427.261	660.933
3497	27.182	477.520	635.661
3498	37.135	463.580	677.145
3499	33.957	483.673	656.004
3500	29.914	499.350	650.283
3501	32.626	463.168	644.620
3502	26.974	464.945	701.191
3503	35.442	503.636	631.970
3504	29.984	424.953	664.331
3505	36.702	474.983	649.062
3506	34.850	437.900	696.477
3507	42.094	443.003	689.584
3508	39.999	473.718	673.560
3509	39.008	435.991	626.945
3510	36.228	460.031	651.257
3511	40.746	494.022	636.462
3512	31.903	469.987	610.721
3513	42.753	462.816	612.293

3514	38.186	473.624	620.748
3515	23.065	498.445	661.581
3516	51.298	473.903	647.862
3517	40.780	451.681	624.213
3518	26.447	474.443	694.587
3519	63.898	457.499	648.181
3520	35.392	466.969	668.261
3521	43.875	426.298	640.678
3522	35.277	466.997	638.828
3523	39.912	481.559	639.993
3524	42.863	452.007	655.955
3525	33.197	486.198	736.858
3526	48.224	425.580	665.559
3527	32.984	442.265	685.910
3528	47.684	476.289	621.881
3529	35.528	495.826	606.578
3530	37.162	478.262	633.826
3531	42.448	456.349	686.739
3532	27.235	473.787	693.898
3533	31.843	511.044	681.630
3534	42.731	497.992	686.343
3535	35.742	448.743	653.420
3536	41.278	485.872	588.983
3537	29.741	488.976	666.216
3538	40.824	455.211	648.359
3539	38.447	488.463	635.227
3540	47.668	459.749	667.092
3541	35.463	457.164	646.331
3542	33.551	492.755	615.449
3543	36.523	471.341	696.917
3544	31.559	459.447	694.969
3545	52.678	442.967	679.497
3546	26.991	492.557	632.023
3547	38.028	493.029	630.893
3548	44.438	480.076	640.433
3549	39.272	457.310	683.334
3550	41.627	470.924	654.998
3551	37.392	471.195	701.074
3552	35.121	481.246	625.986
3553	40.565	472.389	659.906
3554	43.031	436.550	663.560
3555	34.404	494.040	652.548
3556	33.788	472.422	700.170
3557	29.776	449.196	660.323

3558	32.801	462.637	689.383
3559	40.600	418.818	599.175
3560	38.893	475.753	705.242
3561	35.033	435.751	655.900
3562	25.845	469.570	642.029
3563	36.472	492.674	666.970
3564	40.638	467.577	668.483
3565	27.710	480.319	656.530
3566	45.846	465.313	627.808
3567	47.300	449.832	699.743
3568	45.040	452.366	642.744
3569	30.365	441.380	629.088
3570	32.002	459.372	704.397
3571	35.910	459.617	667.353
3572	27.175	465.338	680.225
3573	39.730	456.973	687.794
3574	33.582	475.403	730.447
3575	42.179	511.655	634.209
3576	32.268	474.012	643.055
3577	30.794	486.363	748.848
3578	29.039	480.814	610.094
3579	49.351	500.183	620.672
3580	27.638	489.905	650.842
3581	31.280	453.633	638.706
3582	34.362	506.478	689.534
3583	33.599	444.395	674.345
3584	40.719	458.030	654.347
3585	48.972	442.561	732.345
3586	40.797	460.333	680.103
3587	31.602	482.175	682.136
3588	43.312	448.451	639.890
3589	33.200	486.722	679.573
3590	33.771	466.251	700.790
3591	35.512	493.973	674.254
3592	54.496	448.828	644.998
3593	35.132	494.260	659.382
3594	33.591	496.147	639.068
3595	33.594	471.059	685.772
3596	32.727	468.498	608.352
3597	28.609	456.012	616.858
3598	39.489	478.338	710.664
3599	29.211	486.228	644.287
3600	25.744	448.531	687.615
3601	27.205	489.606	649.303

3602	37.205	457.455	652.406
3603	27.725	458.848	650.439
3604	47.121	498.494	668.024
3605	28.577	461.061	614.105
3606	40.291	477.663	668.417
3607	36.525	513.882	675.488
3608	33.120	484.542	661.758
3609	35.726	458.514	635.210
3610	34.937	519.267	711.910
3611	29.428	449.241	584.046
3612	47.987	450.889	699.268
3613	37.171	429.573	660.784
3614	27.348	491.577	630.021
3615	39.310	457.673	651.752
3616	34.941	483.902	632.567
3617	35.853	453.422	661.435
3618	32.304	471.585	654.079
3619	32.995	442.600	626.841
3620	25.976	430.335	695.121
3621	25.840	495.012	637.782
3622	32.310	442.814	663.429
3623	41.263	483.160	627.244
3624	29.782	430.491	736.226
3625	42.056	436.832	676.738
3626	47.500	466.193	656.020
3627	32.842	456.157	660.717
3628	31.921	508.233	710.290
3629	29.972	449.965	663.663
3630	29.897	444.439	641.362
3631	28.599	504.692	693.017
3632	34.083	416.842	642.603
3633	38.568	428.138	687.547
3634	41.599	434.650	630.276
3635	38.224	473.109	603.334
3636	44.940	482.553	671.989
3637	32.982	461.042	628.551
3638	42.658	482.633	665.729
3639	29.132	476.074	633.417
3640	27.335	460.456	655.334
3641	39.375	494.836	630.670
3642	39.937	441.232	559.842
3643	31.520	486.968	652.898
3644	37.137	462.641	671.530
3645	51.820	513.822	614.871

3646	33.495	454.021	670.788
3647	24.667	461.750	651.795
3648	36.720	482.987	599.536
3649	50.381	467.215	693.347
3650	38.966	425.026	639.493
3651	31.054	436.473	633.570
3652	37.910	491.596	657.498
3653	44.043	512.963	695.366
3654	41.352	490.019	656.586
3655	38.286	468.728	670.343
3656	43.339	477.017	691.158
3657	32.363	472.087	668.377
3658	26.071	456.299	694.466
3659	41.389	484.866	649.027
3660	34.504	522.979	687.008
3661	36.981	451.287	701.017
3662	35.410	464.635	642.272
3663	22.474	456.297	701.491
3664	33.988	471.378	633.661
3665	36.757	508.875	674.399
3666	40.445	464.027	648.518
3667	28.929	470.650	637.304
3668	39.330	437.625	657.427
3669	45.166	441.561	686.229
3670	41.191	481.582	698.491
3671	31.776	476.774	636.937
3672	48.033	489.322	640.952
3673	42.047	449.743	670.526
3674	45.367	493.872	663.692
3675	34.853	473.498	611.125
3676	25.761	476.195	638.733
3677	36.903	493.683	643.313
3678	35.049	470.138	681.771
3679	31.309	460.650	649.021
3680	41.270	484.080	760.141
3681	28.781	463.256	662.674
3682	39.545	458.682	624.635
3683	38.909	460.549	607.610
3684	32.631	450.137	693.425
3685	27.702	477.254	674.746
3686	35.781	478.907	684.867
3687	30.902	463.079	637.899
3688	39.393	413.075	632.553
3689	28.980	418.421	662.686

3690	50.858	506.315	667.508
3691	49.226	490.714	632.877
3692	32.737	442.652	631.718
3693	37.767	506.424	695.226
3694	56.749	454.271	595.750
3695	43.623	465.786	609.420
3696	44.921	471.853	624.892
3697	34.837	479.633	621.414
3698	39.713	461.401	683.444
3699	36.746	496.899	715.808
3700	30.192	414.445	595.613
3701	31.625	438.510	666.958
3702	30.473	411.503	692.265
3703	35.324	422.738	659.920
3704	38.866	455.037	696.273
3705	34.876	456.018	689.981
3706	40.771	488.244	695.379
3707	29.230	471.827	703.729
3708	30.007	490.724	652.120
3709	38.777	463.456	691.511
3710	38.032	401.140	683.231
3711	35.138	411.984	679.745
3712	32.484	429.627	657.103
3713	28.884	501.872	750.418
3714	43.339	490.923	638.418
3715	36.658	439.318	654.318
3716	37.360	424.229	613.639
3717	40.486	457.956	676.118
3718	37.320	423.333	706.622
3719	33.222	462.778	625.461
3720	30.847	516.451	676.758
3721	29.797	486.073	665.125
3722	42.988	485.853	682.815
3723	30.430	503.920	648.389
3724	32.169	445.113	614.572
3725	33.682	470.330	716.908
3726	42.915	455.215	687.128
3727	38.833	459.590	707.245
3728	30.892	511.149	655.985
3729	33.008	440.177	715.003
3730	40.702	492.667	671.541
3731	28.001	451.777	599.302
3732	33.949	467.776	684.435
3733	32.804	477.137	668.535

3734	30.181	458.695	680.356
3735	31.967	465.621	618.405
3736	41.797	453.273	662.392
3737	28.247	507.643	619.490
3738	55.550	483.031	651.883
3739	26.062	446.376	693.530
3740	34.320	463.986	676.568
3741	25.929	460.840	628.561
3742	32.094	479.639	740.427
3743	52.932	444.781	718.595
3744	43.907	466.150	686.243
3745	43.707	480.062	639.376
3746	42.236	490.904	667.809
3747	24.513	485.104	642.227
3748	45.729	482.406	648.581
3749	28.959	526.903	669.261
3750	33.106	438.020	651.941
3751	23.832	486.226	639.159
3752	22.560	479.486	574.729
3753	25.876	505.008	628.616
3754	56.927	450.363	682.291
3755	33.979	489.993	698.609
3756	24.570	471.891	603.486
3757	34.199	477.506	671.854
3758	25.950	495.748	626.287
3759	49.899	484.037	665.888
3760	27.477	464.812	658.517
3761	39.739	490.226	670.023
3762	33.214	463.927	620.552
3763	35.887	481.488	623.443
3764	29.814	469.363	656.260
3765	42.255	458.903	723.792
3766	54.122	473.173	666.093
3767	30.575	491.146	676.790
3768	24.463	478.862	744.065
3769	34.376	475.676	659.777
3770	30.785	497.565	646.916
3771	28.549	488.566	621.870
3772	41.898	423.247	653.906
3773	29.220	425.805	647.023
3774	36.371	431.883	669.202
3775	33.333	477.708	652.436
3776	45.985	496.174	686.873
3777	33.880	526.617	670.496

3778	32.191	475.608	655.231
3779	31.662	416.774	656.282
3780	30.183	464.220	662.736
3781	31.822	472.674	698.892
3782	33.319	458.769	660.101
3783	26.027	514.813	671.646
3784	35.783	483.995	653.780
3785	41.743	445.814	655.115
3786	29.965	465.442	663.466
3787	36.317	495.123	720.025
3788	29.290	501.267	645.418
3789	45.383	475.257	651.957
3790	37.020	502.582	605.154
3791	28.797	432.158	653.150
3792	36.385	505.552	730.684
3793	31.459	453.130	721.059
3794	47.790	451.208	662.960
3795	35.603	466.044	668.579
3796	32.554	499.934	602.038
3797	39.234	493.819	702.107
3798	34.488	480.807	590.826
3799	52.891	469.731	646.747
3800	29.880	477.552	678.519
3801	40.283	436.326	708.429
3802	34.917	494.068	678.813
3803	26.997	468.563	673.968
3804	26.311	435.706	630.479
3805	37.716	454.412	581.488
3806	36.878	503.713	623.248
3807	35.707	436.603	727.039
3808	28.379	476.715	614.215
3809	47.967	477.422	640.459
3810	44.816	473.923	645.252
3811	26.753	481.434	617.026
3812	32.752	467.148	685.109
3813	30.796	509.341	615.033
3814	31.288	456.681	610.870
3815	31.784	499.950	638.541
3816	35.147	473.765	650.958
3817	40.442	481.252	691.364
3818	37.224	442.741	670.226
3819	28.231	499.421	662.131
3820	40.947	473.004	664.770
3821	44.991	471.834	602.766

3822	29.373	466.381	642.444
3823	48.272	500.509	583.445
3824	29.248	434.570	696.993
3825	31.828	458.634	635.677
3826	34.235	478.763	629.558
3827	29.978	458.007	667.418
3828	34.271	469.778	689.341
3829	42.374	444.739	697.889
3830	37.385	468.976	656.675
3831	28.553	442.774	709.351
3832	32.618	448.247	656.180
3833	30.853	413.640	695.578
3834	36.570	434.083	648.783
3835	39.586	464.406	695.841
3836	32.496	490.702	643.386
3837	48.932	481.970	671.710
3838	43.198	519.842	647.447
3839	36.810	465.069	700.585
3840	36.769	503.649	651.245
3841	34.310	482.337	683.947
3842	45.111	461.900	704.092
3843	40.658	497.969	652.303
3844	25.208	446.520	659.731
3845	43.627	470.552	708.015
3846	26.197	486.753	700.139
3847	29.093	452.024	728.587
3848	52.901	468.163	633.959
3849	45.963	500.051	721.468
3850	44.269	463.758	636.140
3851	43.377	487.011	690.062
3852	47.824	509.262	671.014
3853	31.469	436.538	630.177
3854	30.081	474.186	677.386
3855	42.740	456.554	627.165
3856	50.736	509.350	626.967
3857	44.785	418.770	744.466
3858	30.895	490.667	678.459
3859	37.126	464.855	684.077
3860	35.341	426.550	683.037
3861	42.390	459.478	693.832
3862	31.374	491.409	695.767
3863	38.927	437.218	682.619
3864	36.909	415.897	684.252
3865	29.955	466.076	659.668

3866	33.453	484.222	665.474
3867	40.794	479.001	645.170
3868	30.434	486.848	674.373
3869	37.700	475.834	642.047
3870	27.789	523.580	636.250
3871	33.655	454.536	622.197
3872	38.348	507.779	728.070
3873	43.430	524.093	643.086
3874	26.882	474.879	673.149
3875	30.928	452.543	629.407
3876	39.749	496.144	642.161
3877	35.436	463.493	619.173
3878	43.007	478.563	659.630
3879	37.985	453.872	692.937
3880	28.817	479.730	742.505
3881	40.028	457.559	701.462
3882	47.679	516.893	650.949
3883	46.595	427.641	701.701
3884	39.659	457.243	649.089
3885	35.960	503.401	685.803
3886	46.229	468.424	632.821
3887	38.572	471.473	661.410
3888	31.721	473.828	700.948
3889	43.968	511.490	644.509
3890	46.315	471.650	712.030
3891	38.015	454.336	642.430
3892	41.499	472.505	674.844
3893	37.774	477.674	624.694
3894	38.616	486.084	685.898
3895	31.853	466.504	688.558
3896	46.503	447.507	700.894
3897	39.935	478.679	686.384
3898	38.170	457.267	628.063
3899	28.621	487.122	714.821
3900	39.724	465.019	699.594
3901	53.792	470.819	727.670
3902	37.229	462.179	640.689
3903	32.741	434.325	703.946
3904	31.036	448.195	650.507
3905	28.786	450.098	675.123
3906	28.352	476.648	637.980
3907	28.705	505.598	653.175
3908	40.118	450.637	680.617
3909	43.823	502.476	710.302

3910	28.809	453.008	636.891
3911	34.473	428.400	645.341
3912	35.222	496.237	673.134
3913	26.263	479.927	650.549
3914	46.297	426.221	589.665
3915	38.973	525.626	628.805
3916	34.239	443.836	659.555
3917	36.165	466.861	657.321
3918	36.321	484.043	601.291
3919	37.967	506.903	649.400
3920	28.636	497.126	634.074
3921	48.638	482.008	619.202
3922	26.551	496.916	620.602
3923	54.829	513.022	718.530
3924	29.501	472.371	683.971
3925	35.479	467.658	656.943
3926	39.429	450.370	687.698
3927	27.470	462.504	703.659
3928	47.510	480.561	658.691
3929	49.049	428.020	644.542
3930	36.937	444.135	661.601
3931	46.705	454.971	621.107
3932	32.210	467.931	641.073
3933	35.095	486.515	697.631
3934	37.151	446.714	671.823
3935	39.182	492.835	674.380
3936	46.021	473.090	665.997
3937	39.199	412.472	688.140
3938	32.459	432.557	648.963
3939	38.854	465.809	620.778
3940	25.894	501.800	669.076
3941	37.755	474.603	636.501
3942	40.063	507.399	672.525
3943	29.934	434.821	646.353
3944	30.085	493.615	669.744
3945	38.888	505.225	664.949
3946	32.167	435.027	690.170
3947	35.692	435.690	581.771
3948	37.747	437.024	691.223
3949	46.340	477.745	648.934
3950	29.360	437.331	639.177
3951	44.410	468.376	685.375
3952	45.150	510.002	640.867
3953	30.051	521.832	639.594

3954	30.003	461.744	652.886
3955	33.114	473.455	675.698
3956	51.021	507.702	669.681
3957	37.651	442.067	650.045
3958	40.692	468.404	647.801
3959	43.744	455.067	666.399
3960	41.280	456.219	627.798
3961	36.415	484.109	628.288
3962	31.544	483.273	673.334
3963	41.419	490.087	680.372
3964	32.488	474.754	652.926
3965	30.832	490.179	617.392
3966	40.662	429.598	611.642
3967	33.700	483.139	662.112
3968	27.676	554.802	672.251
3969	30.992	488.390	703.228
3970	30.546	477.960	642.644
3971	36.355	485.233	699.288
3972	36.480	495.186	616.896
3973	39.302	479.260	708.483
3974	50.414	472.293	690.558
3975	34.579	464.837	644.585
3976	23.616	463.684	643.600
3977	28.202	448.994	707.011
3978	34.091	446.067	661.641
3979	35.454	432.271	599.587
3980	36.033	445.833	675.619
3981	35.161	477.939	648.062
3982	41.040	476.011	699.941
3983	50.190	525.564	688.726
3984	24.508	466.595	696.179
3985	29.124	462.298	716.789
3986	50.817	449.358	694.041
3987	45.197	437.033	614.538
3988	34.258	480.997	656.549
3989	39.109	471.137	654.091
3990	39.639	435.153	635.140
3991	28.024	456.306	640.818
3992	40.045	437.563	606.834
3993	32.477	499.085	729.258
3994	57.959	482.975	677.611
3995	43.712	446.177	652.633
3996	37.441	480.990	663.019
3997	30.782	455.395	648.198

3998	38.419	447.159	636.543
3999	30.169	471.315	664.990
4000	33.459	444.234	575.116
4001	53.937	450.053	663.700
4002	55.247	441.290	646.477
4003	29.246	452.618	661.808
4004	36.088	472.584	683.033
4005	41.609	482.704	703.460
4006	48.161	451.666	676.446
4007	42.930	465.334	661.265
4008	36.008	439.092	615.475
4009	39.118	448.137	699.514
4010	27.519	484.073	687.249
4011	26.343	495.811	676.752
4012	30.913	462.901	640.542
4013	35.197	477.300	652.141
4014	53.200	485.546	645.889
4015	29.225	442.304	704.923
4016	42.241	530.347	639.816
4017	34.398	474.591	680.247
4018	45.397	492.183	654.502
4019	36.332	431.155	645.948
4020	32.763	449.040	642.334
4021	35.768	496.210	714.324
4022	46.017	472.234	729.959
4023	40.017	461.645	695.909
4024	23.117	478.165	654.989
4025	35.665	452.039	622.072
4026	35.686	449.578	649.797
4027	31.931	448.803	664.149
4028	24.188	470.888	646.050
4029	27.905	451.138	654.601
4030	37.639	478.266	634.223
4031	28.150	514.006	634.300
4032	35.003	512.524	651.371
4033	37.282	463.856	648.054
4034	43.405	502.084	605.638
4035	37.779	467.769	697.283
4036	42.605	479.192	642.119
4037	44.538	482.672	678.238
4038	34.813	507.212	624.558
4039	34.651	477.915	643.900
4040	34.087	514.207	692.460
4041	22.305	479.484	669.814

4042	32.554	466.905	662.782
4043	35.466	493.842	670.093
4044	49.399	443.065	672.314
4045	40.992	491.065	629.416
4046	48.678	497.855	660.114
4047	32.199	467.074	658.206
4048	32.518	460.916	694.878
4049	37.933	493.164	613.829
4050	42.454	474.152	649.754
4051	31.276	483.510	641.158
4052	26.521	499.984	635.334
4053	39.972	454.153	656.202
4054	40.855	488.571	720.862
4055	44.628	442.611	605.349
4056	35.909	442.033	688.541
4057	31.173	521.697	671.917
4058	34.364	425.858	673.486
4059	26.436	486.874	661.960
4060	48.699	464.244	692.564
4061	34.487	407.623	648.113
4062	35.466	439.195	629.052
4063	33.556	440.238	627.825
4064	35.183	503.426	747.815
4065	32.445	457.999	622.574
4066	36.713	449.875	655.767
4067	34.590	466.465	649.971
4068	37.587	453.380	664.811
4069	38.111	406.204	700.391
4070	33.399	454.870	618.666
4071	37.731	480.179	678.059
4072	43.248	441.815	600.014
4073	40.081	453.705	679.819
4074	38.607	459.842	610.215
4075	42.013	445.848	677.673
4076	31.529	451.073	691.736
4077	32.096	471.566	677.125
4078	28.846	450.155	659.581
4079	37.115	433.697	597.350
4080	50.459	460.069	618.453
4081	49.102	490.209	650.086
4082	40.007	458.620	637.094
4083	54.654	448.701	637.000
4084	38.336	479.672	660.396
4085	22.774	512.339	634.159

4086	37.872	465.763	644.934
4087	45.918	483.103	706.451
4088	32.060	441.636	645.505
4089	35.157	474.435	651.582
4090	34.909	452.500	583.708
4091	46.164	518.261	646.562
4092	34.787	458.600	684.175
4093	39.359	450.882	634.581
4094	39.153	432.688	591.042
4095	37.535	457.688	667.449
4096	31.248	485.990	680.735
4097	47.432	452.624	693.116
4098	34.317	452.888	653.956
4099	46.240	476.624	681.154
4100	31.939	461.211	641.860
4101	50.429	432.371	659.492
4102	32.951	519.804	694.855
4103	30.402	456.831	653.594
4104	40.875	427.001	659.342
4105	37.677	497.887	641.508
4106	30.932	428.076	661.337
4107	24.975	478.064	659.452
4108	35.176	479.127	623.536
4109	46.268	453.680	623.565
4110	38.647	456.346	684.399
4111	37.223	483.626	611.514
4112	32.059	454.160	636.019
4113	23.409	482.460	630.711
4114	36.161	468.528	649.871
4115	27.438	452.117	666.766
4116	47.006	466.549	634.822
4117	44.200	465.595	652.540
4118	46.991	453.418	711.047
4119	31.841	454.768	592.506
4120	49.204	457.929	643.453
4121	36.590	506.376	634.417
4122	33.511	486.521	639.423
4123	49.464	457.184	665.987
4124	38.903	499.242	653.360
4125	37.832	486.503	643.427
4126	33.965	473.469	627.026
4127	31.180	458.837	677.217
4128	32.874	464.239	686.081
4129	30.849	538.711	756.627

4130	47.274	520.667	644.232
4131	25.691	431.077	655.168
4132	47.573	426.119	722.220
4133	41.975	485.004	646.621
4134	33.387	404.760	617.075
4135	33.757	432.986	647.971
4136	36.412	441.512	638.503
4137	40.461	473.233	672.783
4138	34.758	455.589	668.301
4139	32.967	461.147	690.088
4140	33.025	424.354	664.343
4141	30.045	460.351	605.927
4142	41.127	519.010	633.628
4143	33.616	453.107	642.787
4144	33.881	461.929	646.964
4145	28.844	495.944	664.259
4146	23.680	486.613	656.450
4147	26.037	439.915	710.393
4148	27.721	462.510	614.970
4149	29.963	474.701	604.403
4150	38.492	488.969	611.997
4151	36.959	462.606	640.978
4152	29.812	484.493	633.227
4153	28.534	505.023	653.274
4154	33.227	525.458	658.867
4155	39.787	480.730	682.718
4156	38.822	466.580	647.223
4157	42.349	458.681	687.420
4158	47.357	522.625	706.588
4159	44.276	444.530	688.372
4160	34.216	517.336	633.856
4161	38.318	491.299	637.380
4162	34.843	455.176	617.723
4163	32.710	463.840	671.641
4164	30.512	524.868	612.784
4165	34.612	466.225	671.040
4166	36.253	484.982	689.473
4167	39.155	499.872	653.533
4168	38.397	476.513	681.294
4169	45.576	502.690	615.169
4170	32.284	451.967	660.894
4171	42.069	514.653	644.399
4172	45.673	505.387	699.026
4173	60.539	485.049	619.716

4174	25.477	509.922	658.977
4175	45.782	457.104	626.549
4176	25.787	461.385	667.947
4177	33.063	510.867	654.358
4178	29.603	452.457	709.403
4179	32.283	497.827	700.420
4180	32.047	434.865	658.321
4181	38.007	464.744	667.181
4182	31.241	469.177	600.586
4183	40.382	488.535	691.756
4184	26.108	507.467	621.903
4185	31.735	445.556	662.142
4186	24.089	497.764	610.679
4187	27.473	516.146	665.805
4188	26.238	442.465	692.113
4189	37.680	499.708	597.548
4190	42.264	456.035	642.410
4191	32.920	462.694	652.943
4192	53.870	494.931	639.962
4193	30.611	512.147	678.392
4194	29.941	492.292	654.461
4195	34.989	476.539	682.877
4196	40.586	471.590	665.972
4197	31.150	474.890	630.148
4198	27.669	539.099	681.901
4199	35.402	474.782	651.553
4200	35.837	491.803	674.779
4201	34.071	501.658	664.222
4202	27.749	452.848	679.180
4203	37.459	473.654	665.796
4204	32.486	485.160	660.999
4205	37.794	458.080	628.863
4206	34.991	439.538	677.199
4207	45.427	453.189	645.839
4208	46.764	481.278	627.500
4209	30.614	457.785	643.159
4210	25.300	492.787	669.715
4211	28.481	496.508	704.118
4212	51.196	519.075	683.174
4213	44.638	472.518	619.055
4214	35.948	483.338	677.544
4215	36.330	486.586	681.907
4216	35.068	476.945	610.562
4217	37.969	470.301	656.237

4218	39.259	451.196	677.016
4219	39.195	497.401	635.544
4220	30.754	440.003	634.184
4221	36.768	450.595	620.330
4222	34.272	466.537	689.765
4223	36.475	469.934	631.879
4224	36.395	503.278	706.480
4225	35.509	445.062	690.297
4226	30.798	429.127	682.228
4227	39.770	502.882	677.036
4228	46.774	480.690	610.483
4229	40.227	490.392	678.938
4230	39.469	475.617	692.762
4231	41.562	475.504	673.195
4232	43.271	463.427	676.556
4233	27.737	471.622	629.813
4234	41.633	451.487	602.831
4235	37.695	452.775	646.255
4236	29.803	471.044	668.335
4237	29.200	455.059	626.935
4238	33.700	439.395	642.703
4239	21.874	430.660	669.835
4240	29.833	486.803	653.616
4241	41.493	452.741	620.432
4242	30.817	520.099	685.601
4243	29.728	486.681	641.091
4244	29.493	506.770	675.327
4245	48.743	480.489	649.450
4246	41.050	471.995	680.300
4247	31.155	472.810	659.326
4248	36.416	468.512	650.850
4249	40.614	512.075	662.493
4250	29.840	461.761	638.599
4251	45.027	501.230	704.027
4252	28.758	435.108	666.256
4253	39.460	488.376	649.046
4254	33.869	469.533	641.587
4255	31.108	460.117	616.233
4256	35.675	439.302	634.664
4257	32.406	470.080	693.273
4258	28.969	489.164	645.375
4259	50.228	453.153	662.120
4260	37.849	422.368	692.604
4261	32.385	461.287	708.903

4262	31.350	454.420	626.087
4263	43.264	469.457	641.480
4264	29.851	469.076	640.251
4265	38.131	419.465	689.058
4266	36.025	459.607	653.324
4267	41.667	466.121	606.246
4268	26.421	492.803	620.526
4269	31.385	496.760	673.433
4270	28.917	473.307	655.277
4271	29.347	431.691	708.241
4272	31.452	446.744	694.901
4273	38.034	508.431	648.968
4274	26.827	494.848	645.428
4275	42.618	478.497	700.119
4276	35.762	512.479	611.706
4277	29.025	469.885	664.241
4278	47.757	493.703	611.238
4279	41.735	492.357	672.477
4280	32.564	484.118	627.004
4281	44.308	423.191	659.676
4282	34.917	427.959	623.870
4283	38.380	484.020	654.233
4284	39.242	470.779	633.677
4285	26.570	497.817	709.295
4286	51.754	426.598	705.864
4287	36.226	448.684	598.812
4288	42.709	501.039	693.506
4289	33.969	477.597	710.026
4290	40.480	476.826	683.022
4291	32.264	454.063	655.574
4292	34.163	474.361	637.598
4293	36.617	494.147	677.788
4294	35.857	480.030	641.271
4295	38.899	474.769	701.763
4296	34.115	445.909	689.536
4297	45.112	453.212	605.085
4298	27.996	475.739	636.759
4299	42.476	460.402	627.232
4300	31.049	472.547	718.795
4301	29.612	457.041	672.558
4302	35.328	501.613	611.555
4303	45.283	476.841	652.344
4304	31.378	489.017	649.171
4305	28.977	453.644	692.002

4306	48.588	479.278	650.603
4307	37.669	509.231	646.862
4308	40.371	461.305	651.830
4309	39.078	482.803	671.438
4310	45.520	527.214	677.727
4311	31.901	445.506	639.027
4312	33.845	466.892	684.021
4313	38.203	439.591	684.297
4314	32.957	465.762	656.555
4315	41.726	446.733	669.082
4316	36.516	491.792	662.929
4317	53.379	472.593	699.414
4318	34.025	499.099	690.634
4319	35.450	510.305	672.686
4320	40.936	482.667	687.492
4321	28.496	494.402	656.371
4322	41.387	495.219	674.794
4323	30.605	494.134	654.900
4324	47.600	482.414	671.047
4325	43.310	502.020	666.194
4326	30.555	467.555	680.002
4327	29.826	455.107	665.655
4328	22.837	427.073	697.272
4329	27.571	514.476	643.350
4330	26.333	460.961	663.623
4331	29.604	431.675	685.964
4332	30.743	455.704	681.551
4333	31.717	443.648	635.146
4334	33.942	510.152	642.959
4335	35.712	522.211	638.076
4336	40.829	516.415	640.069
4337	41.500	455.775	639.557
4338	35.448	492.247	658.557
4339	40.327	478.029	631.155
4340	34.439	480.401	634.622
4341	31.560	468.292	615.840
4342	36.176	496.719	674.655
4343	37.184	452.974	612.447
4344	43.249	490.119	669.446
4345	35.364	398.427	660.220
4346	30.155	507.518	672.669
4347	29.931	472.081	668.551
4348	28.408	439.350	642.015
4349	45.578	497.877	691.396

4350	42.449	479.680	656.068
4351	43.582	524.067	665.282
4352	37.372	451.971	703.812
4353	34.123	474.047	672.036
4354	40.405	438.048	579.240
4355	36.406	462.977	717.393
4356	50.656	445.183	628.314
4357	24.793	480.472	686.448
4358	39.236	465.169	684.224
4359	43.163	498.832	689.227
4360	30.385	483.241	668.314
4361	28.773	460.024	644.589
4362	50.706	468.323	703.198
4363	32.243	458.805	606.137
4364	34.221	457.610	735.342
4365	32.087	469.681	645.897
4366	33.972	492.697	672.814
4367	33.361	438.797	664.825
4368	36.541	430.631	601.574
4369	39.574	453.693	671.499
4370	42.392	462.369	631.023
4371	35.708	485.406	639.769
4372	53.753	466.322	651.425
4373	37.536	446.645	609.541
4374	60.645	462.143	648.040
4375	37.956	472.691	674.629
4376	48.039	506.494	649.150
4377	28.890	478.835	640.140
4378	41.315	434.562	638.464
4379	40.675	503.506	652.409
4380	45.214	476.259	677.771
4381	44.027	498.593	692.368
4382	34.418	452.079	712.751
4383	33.090	448.068	637.532
4384	40.603	446.472	635.772
4385	50.021	477.028	637.624
4386	24.388	488.870	673.251
4387	39.248	489.102	683.530
4388	35.629	472.510	614.792
4389	29.095	473.931	645.616
4390	30.883	488.028	689.825
4391	45.064	484.877	631.615
4392	34.976	448.364	656.697
4393	33.327	456.836	631.200

4394	36.311	493.776	686.619
4395	37.723	502.414	704.720
4396	25.643	489.482	645.126
4397	54.404	470.706	618.183
4398	39.900	420.758	649.591
4399	50.593	486.172	639.105
4400	32.649	478.229	631.738
4401	40.941	461.856	671.357
4402	39.483	462.081	643.748
4403	37.275	492.112	718.495
4404	45.943	453.475	615.567
4405	36.627	483.961	708.339
4406	37.252	496.849	583.351
4407	28.214	507.492	680.562
4408	37.480	477.011	661.155
4409	35.076	423.559	640.810
4410	32.903	442.987	616.588
4411	37.087	483.845	668.071
4412	36.163	496.486	658.721
4413	36.306	475.119	655.928
4414	33.437	513.782	739.592
4415	36.450	477.720	658.581
4416	37.445	474.286	581.659
4417	37.451	487.496	685.252
4418	25.626	429.012	687.200
4419	33.011	495.008	626.176
4420	39.318	455.314	680.974
4421	35.661	465.105	639.801
4422	24.180	417.641	725.113
4423	28.193	503.077	693.796
4424	21.950	498.721	675.135
4425	27.826	492.940	655.182
4426	30.689	487.551	664.858
4427	31.137	450.671	664.744
4428	37.272	466.246	683.704
4429	31.680	478.081	637.591
4430	51.608	476.980	622.407
4431	42.641	499.904	668.519
4432	31.670	508.660	723.969
4433	50.533	433.878	648.622
4434	33.243	480.616	677.580
4435	22.354	490.656	619.632
4436	27.616	493.127	635.241
4437	33.540	454.310	641.953

4438	42.807	470.577	680.954
4439	30.354	471.845	713.897
4440	38.236	527.765	742.190
4441	36.353	481.698	626.774
4442	51.866	476.932	653.987
4443	36.104	504.938	677.278
4444	44.595	477.376	694.545
4445	39.876	454.124	680.887
4446	58.214	445.645	598.242
4447	41.210	496.492	676.227
4448	40.286	459.046	667.027
4449	31.839	473.912	674.480
4450	43.437	435.088	702.720
4451	41.445	482.107	705.484
4452	30.946	457.028	648.313
4453	34.119	456.170	683.295
4454	33.641	433.983	638.387
4455	23.340	456.853	672.117
4456	30.730	485.328	702.904
4457	27.753	490.690	620.181
4458	26.073	522.773	627.974
4459	30.793	488.740	646.323
4460	39.758	487.208	644.156
4461	30.333	473.476	630.537
4462	37.950	496.926	710.501
4463	35.858	473.846	627.124
4464	46.457	515.634	673.117
4465	56.461	475.468	702.589
4466	40.758	509.680	700.675
4467	33.629	499.882	661.218
4468	39.217	441.899	632.599
4469	38.330	468.173	659.746
4470	30.203	479.018	666.789
4471	26.859	496.321	643.410
4472	28.466	487.759	708.851
4473	35.896	448.822	638.221
4474	31.637	473.313	661.902
4475	40.890	515.161	695.087
4476	39.776	467.323	680.269
4477	49.566	464.265	576.595
4478	22.880	467.340	576.940
4479	32.331	442.116	669.222
4480	42.036	428.933	624.794
4481	27.975	486.096	681.819

4482	42.097	402.480	653.689
4483	36.528	431.712	685.267
4484	22.202	435.533	683.622
4485	28.562	497.515	635.556
4486	47.767	479.753	659.821
4487	32.609	448.999	657.600
4488	38.207	483.874	704.015
4489	36.080	453.460	642.861
4490	33.500	511.690	674.043
4491	40.255	433.239	711.874
4492	27.221	496.809	665.876
4493	56.400	441.919	629.450
4494	30.958	483.075	638.034
4495	26.722	501.639	691.406
4496	29.817	449.537	599.218
4497	26.305	418.593	635.038
4498	26.129	457.250	643.885
4499	36.434	442.386	629.652
4500	36.861	470.240	626.237
4501	33.166	504.016	655.282
4502	36.500	483.639	656.617
4503	46.042	478.964	638.882
4504	33.678	486.182	677.047
4505	42.784	461.879	623.078
4506	29.418	481.068	622.834
4507	28.680	474.498	689.390
4508	33.258	446.110	602.050
4509	30.583	473.072	692.479
4510	29.669	497.053	587.029
4511	47.100	530.424	652.400
4512	41.346	440.155	635.594
4513	37.313	488.272	674.128
4514	32.892	485.660	686.425
4515	32.233	493.770	638.404
4516	32.602	484.325	663.250
4517	36.786	490.748	667.529
4518	33.915	420.454	614.848
4519	38.178	486.988	639.641
4520	32.416	514.473	680.130
4521	40.021	457.125	719.439
4522	28.116	483.658	582.001
4523	29.421	443.226	687.937
4524	35.426	513.752	670.430
4525	34.974	483.849	639.733

4526	27.465	459.314	678.503
4527	35.376	485.386	710.987
4528	30.140	494.835	673.023
4529	33.753	455.879	643.484
4530	34.457	487.483	675.397
4531	28.474	506.617	716.281
4532	46.737	497.572	660.843
4533	27.233	466.026	558.081
4534	30.619	456.441	629.617
4535	40.231	471.670	657.638
4536	38.712	494.093	668.651
4537	42.549	489.887	656.596
4538	43.843	415.791	629.243
4539	52.988	500.742	676.870
4540	31.984	462.030	720.681
4541	41.779	457.354	650.821
4542	43.040	455.809	624.466
4543	28.564	492.469	660.347
4544	42.702	433.012	714.909
4545	38.344	483.262	685.459
4546	50.632	486.403	626.728
4547	34.262	486.395	699.558
4548	25.590	452.673	628.827
4549	42.543	449.232	663.397
4550	36.412	501.210	745.747
4551	32.420	486.337	641.447
4552	35.259	428.845	631.339
4553	41.103	451.548	644.990
4554	38.370	487.743	639.409
4555	36.606	484.487	646.417
4556	38.163	430.560	615.433
4557	46.365	452.369	681.670
4558	29.337	459.973	675.000
4559	39.609	469.600	671.763
4560	27.584	461.123	607.665
4561	40.467	507.235	648.837
4562	29.640	451.857	595.457
4563	32.025	476.396	640.132
4564	30.476	537.451	706.864
4565	45.217	466.214	642.884
4566	44.008	494.648	660.591
4567	36.588	473.991	628.345
4568	39.993	444.835	732.230
4569	48.826	420.506	633.713

4570	45.540	471.676	619.266
4571	28.178	456.500	661.775
4572	28.693	471.019	675.429
4573	29.116	463.008	700.762
4574	39.314	478.342	673.346
4575	40.605	471.610	661.964
4576	32.960	467.223	686.012
4577	34.238	472.210	623.852
4578	28.064	481.316	626.761
4579	36.214	456.269	629.443
4580	25.335	513.847	684.724
4581	36.638	446.771	631.584
4582	25.341	443.944	639.624
4583	26.584	459.110	656.866
4584	33.808	503.214	638.893
4585	29.687	477.985	722.067
4586	31.076	465.969	699.228
4587	37.538	468.025	644.955
4588	36.874	495.759	738.208
4589	36.531	452.216	627.514
4590	38.249	502.954	686.250
4591	31.128	473.569	656.518
4592	35.385	458.991	676.182
4593	34.957	496.628	668.514
4594	33.053	427.407	717.020
4595	37.980	539.936	694.603
4596	38.796	465.669	652.235
4597	39.701	470.125	626.862
4598	29.636	494.233	637.676
4599	22.284	497.423	660.422
4600	35.717	462.433	638.283
4601	41.904	430.318	690.819
4602	36.748	424.054	630.039
4603	36.034	546.648	653.131
4604	45.971	480.276	637.661
4605	30.514	427.655	683.478
4606	29.735	477.459	670.556
4607	34.607	505.872	692.750
4608	34.668	470.627	639.546
4609	48.795	480.334	628.684
4610	36.419	447.591	622.928
4611	33.048	498.230	635.606
4612	38.477	481.238	640.903
4613	28.132	503.727	679.145

4614	32.824	470.729	648.894
4615	32.996	459.671	682.662
4616	32.513	521.852	660.453
4617	35.112	447.929	689.870
4618	32.695	490.987	628.722
4619	51.096	454.597	597.612
4620	30.664	496.657	703.130
4621	47.331	442.150	666.546
4622	38.162	468.260	663.682
4623	38.175	462.599	658.189
4624	30.005	464.482	643.792
4625	29.705	473.430	638.068
4626	42.005	529.753	617.690
4627	42.424	477.845	663.209
4628	28.402	482.966	655.010
4629	26.728	454.507	636.391
4630	37.465	454.757	715.140
4631	27.985	452.552	713.449
4632	48.907	479.521	708.631
4633	36.736	504.884	673.690
4634	40.965	486.472	677.317
4635	36.429	470.682	718.310
4636	36.138	481.958	650.151
4637	35.823	508.492	661.553
4638	34.212	447.742	701.680
4639	27.530	479.749	657.788
4640	42.285	453.932	671.105
4641	38.137	443.699	688.908
4642	32.538	502.194	622.289
4643	34.847	451.720	657.884
4644	30.636	427.028	640.477
4645	38.589	440.917	634.559
4646	43.137	496.379	651.823
4647	36.603	491.755	666.371
4648	54.722	466.986	629.512
4649	40.654	437.791	644.307
4650	37.688	464.886	609.215
4651	35.886	478.632	605.960
4652	39.596	493.418	646.986
4653	37.103	509.019	684.709
4654	41.679	444.146	641.236
4655	41.033	486.207	675.106
4656	36.450	470.115	636.169
4657	44.032	473.344	676.047

4658	42.066	466.788	641.973
4659	31.191	499.113	698.639
4660	39.066	502.783	648.485
4661	29.033	487.919	663.023
4662	40.912	418.750	609.570
4663	19.459	469.973	665.609
4664	31.089	495.441	661.353
4665	41.647	449.576	640.717
4666	35.005	486.868	615.927
4667	32.652	440.865	629.355
4668	34.721	495.090	648.871
4669	42.033	530.168	640.801
4670	54.299	443.883	652.688
4671	38.286	455.087	695.334
4672	28.921	429.735	647.969
4673	31.485	527.476	648.769
4674	37.097	471.930	644.852
4675	38.059	465.556	636.134
4676	25.630	475.629	695.831
4677	44.973	439.832	627.875
4678	30.375	469.562	710.790
4679	40.364	406.333	617.649
4680	35.324	453.097	669.260
4681	39.529	469.709	653.900
4682	28.642	470.311	628.874
4683	32.163	505.664	666.633
4684	26.617	408.071	657.372
4685	31.447	460.215	653.444
4686	36.813	462.339	633.942
4687	43.945	439.335	647.524
4688	42.287	455.168	707.070
4689	27.247	475.698	683.349
4690	39.462	467.595	630.186
4691	37.617	460.559	624.185
4692	26.745	471.528	643.995
4693	29.810	396.051	705.614
4694	35.776	490.867	705.329
4695	36.964	449.055	681.539
4696	44.444	501.190	618.986
4697	62.466	456.006	663.159
4698	45.256	420.059	591.463
4699	32.734	516.828	654.777
4700	43.245	476.005	616.138
4701	27.105	504.449	639.042

4702	31.404	456.082	671.159
4703	57.603	418.262	686.223
4704	26.497	466.915	650.569
4705	53.616	435.547	647.620
4706	44.288	468.200	699.172
4707	38.169	490.762	657.118
4708	40.149	474.750	638.848
4709	59.187	478.600	654.829
4710	46.036	487.714	711.013
4711	33.103	471.212	633.309
4712	30.766	498.290	666.775
4713	32.630	496.567	687.274
4714	43.689	441.879	668.863
4715	33.130	468.153	676.974
4716	35.124	511.435	653.913
4717	34.862	506.532	639.743
4718	36.440	473.968	724.457
4719	32.722	460.618	660.665
4720	53.081	447.251	674.875
4721	36.902	486.422	659.533
4722	32.743	458.877	700.709
4723	37.053	451.102	673.795
4724	36.758	488.136	624.291
4725	31.496	448.161	647.016
4726	27.261	497.039	641.463
4727	30.344	433.533	651.846
4728	27.836	424.289	654.255
4729	38.450	494.371	646.919
4730	33.395	523.603	666.326
4731	39.463	476.631	714.276
4732	40.298	459.341	680.515
4733	24.421	455.556	655.194
4734	44.194	485.353	615.780
4735	32.658	476.594	662.652
4736	32.940	461.448	697.168
4737	51.442	450.347	690.341
4738	31.584	481.211	704.839
4739	25.469	475.230	626.883
4740	45.662	494.804	702.642
4741	24.988	431.446	686.444
4742	34.846	469.835	661.478
4743	25.006	484.558	665.581
4744	39.836	473.059	638.202
4745	39.711	468.381	707.953

4746	34.020	465.932	650.544
4747	46.516	432.978	692.839
4748	23.806	496.047	646.473
4749	33.414	478.787	653.979
4750	34.880	448.308	707.073
4751	33.305	487.333	583.880
4752	40.995	464.578	697.134
4753	42.075	502.681	679.338
4754	35.986	462.313	614.682
4755	27.318	466.279	684.595
4756	32.621	504.771	623.634
4757	31.733	455.820	679.801
4758	37.484	467.428	704.867
4759	31.673	439.007	600.447
4760	28.908	450.281	668.719
4761	35.193	484.177	642.559
4762	44.327	490.797	665.657
4763	23.400	500.599	677.345
4764	31.566	475.842	609.038
4765	45.689	484.407	662.171
4766	37.835	535.189	622.365
4767	44.322	435.779	652.773
4768	30.713	454.835	587.452
4769	36.021	526.703	703.091
4770	25.416	408.551	608.388
4771	42.405	488.256	664.109
4772	40.352	459.123	652.456
4773	32.011	456.858	634.576
4774	28.684	449.894	688.511
4775	42.129	435.804	678.473
4776	42.521	460.004	632.948
4777	47.974	416.355	700.615
4778	45.000	485.510	633.803
4779	41.267	449.553	673.542
4780	41.533	467.399	655.746
4781	35.538	485.417	664.599
4782	31.359	508.952	624.612
4783	25.526	472.183	622.277
4784	34.908	493.301	640.741
4785	35.647	447.378	644.711
4786	38.539	466.870	621.007
4787	32.206	493.991	664.835
4788	36.823	467.464	682.046
4789	38.516	462.657	691.086

4790	37.042	494.746	658.237
4791	40.700	454.014	692.336
4792	39.527	450.297	646.665
4793	42.215	426.580	684.320
4794	40.733	451.693	604.317
4795	37.265	448.773	666.395
4796	38.767	493.308	656.485
4797	35.110	451.118	686.070
4798	30.105	547.330	681.462
4799	40.620	490.155	741.069
4800	27.009	419.766	625.780
4801	29.993	480.770	665.396
4802	29.399	504.057	681.708
4803	54.583	474.667	688.291
4804	27.024	496.180	661.382
4805	35.000	464.966	695.939
4806	37.886	459.493	672.074
4807	27.970	475.859	691.032
4808	28.259	478.283	652.366
4809	31.790	482.918	678.701
4810	39.811	487.809	621.081
4811	38.642	446.241	637.498
4812	34.711	440.051	669.047
4813	37.339	475.103	723.170
4814	33.456	439.883	712.699
4815	33.323	465.294	669.765
4816	33.670	478.351	680.470
4817	25.751	463.709	649.486
4818	37.848	508.721	730.982
4819	33.722	474.303	655.250
4820	35.627	486.267	666.758
4821	34.028	469.226	700.023
4822	48.605	443.996	687.188
4823	33.248	463.227	659.863
4824	33.057	432.299	613.210
4825	26.061	455.042	772.250
4826	37.354	463.289	702.417
4827	33.215	463.997	678.052
4828	57.200	431.862	697.070
4829	27.960	457.594	634.596
4830	30.042	447.421	665.314
4831	30.208	491.452	657.671
4832	42.513	460.989	654.132
4833	42.858	511.275	653.849

4834	34.808	461.320	674.540
4835	31.599	438.418	624.645
4836	40.220	470.119	655.297
4837	27.953	438.926	659.829
4838	42.603	464.187	634.463
4839	22.230	453.852	609.592
4840	31.230	465.376	661.234
4841	40.739	436.954	646.212
4842	29.693	451.656	667.106
4843	36.478	484.721	600.815
4844	34.140	490.035	672.147
4845	29.565	472.326	685.738
4846	38.775	431.330	619.777
4847	42.233	432.622	725.730
4848	46.401	452.105	691.883
4849	50.145	471.023	625.140
4850	33.052	519.504	646.741
4851	27.932	412.056	665.222
4852	30.652	505.836	661.096
4853	31.910	468.136	663.524
4854	27.407	486.670	673.686
4855	31.044	501.281	724.616
4856	41.021	458.284	643.776
4857	39.652	443.744	652.764
4858	39.388	533.269	670.360
4859	32.588	476.325	631.300
4860	36.048	397.581	683.047
4861	52.302	448.740	668.124
4862	51.137	437.777	657.432
4863	54.793	453.356	649.371
4864	42.105	483.392	642.455
4865	35.668	468.546	581.075
4866	30.956	471.802	664.419
4867	46.273	473.842	643.796
4868	36.405	457.865	692.571
4869	38.280	473.566	700.049
4870	29.264	457.902	598.517
4871	51.902	433.110	672.503
4872	29.099	465.271	674.290
4873	32.963	476.199	714.090
4874	28.911	477.223	640.163
4875	40.742	473.402	639.210
4876	27.847	480.789	621.093
4877	21.480	523.460	704.260

4878	33.280	499.366	692.544
4879	38.724	459.981	649.541
4880	35.316	472.049	646.796
4881	47.585	443.629	699.262
4882	38.468	464.065	681.161
4883	28.716	491.900	655.124
4884	30.322	534.537	717.879
4885	28.618	482.033	670.715
4886	35.218	461.629	590.562
4887	25.353	509.192	641.532
4888	44.008	513.483	670.806
4889	35.710	460.495	642.183
4890	40.415	481.419	622.091
4891	28.511	460.397	686.699
4892	32.452	514.358	622.160
4893	21.326	498.560	663.041
4894	27.353	465.977	637.318
4895	35.227	440.846	732.707
4896	30.253	499.753	710.118
4897	39.381	506.390	701.360
4898	34.762	467.456	654.525
4899	36.112	457.841	678.672
4900	40.800	465.852	668.499
4901	31.847	493.688	644.418
4902	26.475	462.925	664.061
4903	33.037	474.295	638.195
4904	38.338	456.337	684.813
4905	36.927	493.393	657.726
4906	48.803	446.428	612.042
4907	32.780	461.846	669.773
4908	33.530	472.108	630.992
4909	33.029	491.772	701.842
4910	45.188	504.927	646.906
4911	37.887	452.595	643.162
4912	40.023	503.373	682.485
4913	36.700	492.783	675.384
4914	34.287	456.884	666.576
4915	45.862	467.039	622.534
4916	39.045	471.953	631.065
4917	25.284	473.741	635.713
4918	28.022	487.898	612.872
4919	26.165	473.978	660.700
4920	39.541	453.429	689.204
4921	28.450	494.243	633.740

4922	44.540	467.778	647.545
4923	34.093	435.616	656.899
4924	35.497	481.539	717.847
4925	35.555	475.937	692.217
4926	39.367	470.846	663.299
4927	35.938	452.985	647.851
4928	32.312	450.787	630.356
4929	33.195	461.697	706.782
4930	37.918	435.814	675.356
4931	41.452	538.154	696.886
4932	44.115	462.472	617.005
4933	37.973	498.904	617.979
4934	41.223	437.820	575.964
4935	28.167	417.952	652.446
4936	28.190	445.751	655.417
4937	46.256	448.782	700.085
4938	44.738	438.996	629.896
4939	33.358	485.456	675.855
4940	31.246	478.069	660.974
4941	43.958	472.956	649.348
4942	39.467	450.111	669.303
4943	32.579	489.567	744.946
4944	44.880	477.775	663.997
4945	37.213	533.763	628.711
4946	35.788	441.967	663.093
4947	27.582	459.569	651.865
4948	34.178	435.580	633.770
4949	38.804	433.439	607.118
4950	41.008	484.314	655.133
4951	49.218	400.319	645.106
4952	33.719	461.682	672.187
4953	33.488	442.174	684.918
4954	41.221	475.881	653.036
4955	28.795	474.368	656.604
4956	30.317	483.524	604.467
4957	31.467	488.142	638.795
4958	34.169	494.004	676.329
4959	26.702	483.614	634.762
4960	45.682	425.881	648.773
4961	28.536	413.834	631.097
4962	34.393	458.158	660.169
4963	35.621	456.603	665.315
4964	44.961	461.172	654.413
4965	42.444	463.746	625.263

4966	37.649	454.858	670.965
4967	32.372	498.543	716.657
4968	35.377	481.839	645.883
4969	32.911	461.455	637.735
4970	47.061	507.578	669.508
4971	34.750	464.533	631.038
4972	34.482	481.288	692.268
4973	20.723	441.658	658.793
4974	38.679	480.771	661.445
4975	33.004	460.534	690.808
4976	42.712	485.886	662.968
4977	32.037	433.749	665.128
4978	47.189	480.447	658.927
4979	40.508	501.022	642.982
4980	23.527	500.473	705.061
4981	32.345	512.896	627.707
4982	34.181	458.332	578.141
4983	40.486	450.452	680.693
4984	35.905	455.144	685.832
4985	39.451	489.150	623.712
4986	29.281	478.669	667.789
4987	37.376	488.469	722.389
4988	32.535	449.113	658.610
4989	40.903	499.850	679.256
4990	36.075	482.515	645.194
4991	37.307	476.016	670.112
4992	34.016	472.446	615.199
4993	29.368	467.112	664.689
4994	35.196	436.108	728.190
4995	33.316	467.182	683.490
4996	28.530	499.680	633.369
4997	23.978	475.695	676.082
4998	26.784	478.534	624.403
4999	45.881	479.805	608.426
5000	38.817	461.338	651.762
5001	43.332	427.287	652.508
5002	40.346	469.881	614.407
5003	34.264	519.945	686.135
5004	37.619	448.420	668.093
5005	49.500	469.252	707.426
5006	27.192	477.292	676.505
5007	28.851	435.641	654.008
5008	53.527	471.876	647.027
5009	32.391	456.463	693.677

5010	32.860	490.380	666.254
5011	44.905	402.232	683.759
5012	30.804	468.047	627.844
5013	39.222	466.979	634.372
5014	30.366	468.431	661.567
5015	30.053	497.639	657.010
5016	26.012	467.892	711.218
5017	34.812	444.414	685.103
5018	38.123	458.751	650.366
5019	43.909	457.777	620.302
5020	38.829	475.867	716.627
5021	37.006	459.554	624.121
5022	33.819	473.688	685.195
5023	27.879	440.204	650.811
5024	37.573	494.463	629.970
5025	33.370	423.641	641.595
5026	39.866	491.090	693.964
5027	38.244	465.377	680.215
5028	34.943	441.061	681.453
5029	39.641	432.871	691.009
5030	29.886	493.376	674.343
5031	39.133	451.096	658.566
5032	32.544	488.194	654.537
5033	30.015	473.550	605.749
5034	38.597	473.774	666.703
5035	39.301	496.986	663.581
5036	34.863	472.528	626.655
5037	30.077	421.366	687.889
5038	42.276	484.132	627.362
5039	34.517	478.825	657.351
5040	24.291	496.009	696.937
5041	38.751	479.097	669.238
5042	26.559	477.393	634.230
5043	24.348	458.336	615.884
5044	30.300	441.851	690.365
5045	32.350	457.510	678.125
5046	36.704	516.110	703.563
5047	49.745	443.438	651.255
5048	39.364	499.495	632.316
5049	36.611	447.577	647.981
5050	29.743	476.472	658.778
5051	31.962	512.821	652.654
5052	30.066	429.054	672.717
5053	40.503	473.823	678.307

5054	32.033	413.318	647.140
5055	37.770	490.423	635.709
5056	31.774	495.726	666.208
5057	46.301	527.699	753.003
5058	34.796	448.104	689.706
5059	34.753	464.159	659.211
5060	42.165	445.260	647.641
5061	36.533	441.931	702.547
5062	36.002	503.245	666.339
5063	31.433	419.505	683.000
5064	32.137	472.239	649.890
5065	24.742	526.152	643.876
5066	38.949	494.504	610.637
5067	25.756	485.084	699.922
5068	41.915	422.896	709.714
5069	32.178	431.481	635.571
5070	29.002	516.163	726.383
5071	34.873	455.907	665.265
5072	38.416	487.094	713.993
5073	42.579	517.872	712.434
5074	43.600	449.503	636.507
5075	42.509	465.531	634.805
5076	37.461	483.311	695.475
5077	43.641	493.503	666.924
5078	38.511	448.112	727.241
5079	27.948	468.906	653.397
5080	51.596	499.532	686.597
5081	35.749	435.140	615.981
5082	30.479	485.691	627.943
5083	28.591	520.768	698.805
5084	32.536	483.050	675.214
5085	27.910	488.067	599.687
5086	39.051	441.318	659.645
5087	33.220	495.232	686.356
5088	26.516	510.614	681.800
5089	33.856	476.604	683.769
5090	44.620	460.053	596.034
5091	39.142	503.162	646.541
5092	37.620	467.409	601.611
5093	50.477	458.396	704.918
5094	29.689	447.110	712.120
5095	33.073	484.912	669.581
5096	43.239	438.156	650.707
5097	34.037	464.155	654.301

5098	25.292	444.089	612.617
5099	42.042	489.242	662.053
5100	39.185	501.245	620.932
5101	30.228	458.228	688.787
5102	50.772	420.387	681.173
5103	40.621	449.952	623.817
5104	39.681	487.253	639.867
5105	34.770	450.612	663.117
5106	52.789	479.976	649.015
5107	31.330	477.095	651.930
5108	35.871	503.083	679.137
5109	35.514	476.343	656.726
5110	35.625	435.406	668.813
5111	31.370	444.479	633.410
5112	38.398	478.856	639.886
5113	32.557	452.668	686.022
5114	33.789	489.410	690.475
5115	38.599	459.004	662.040
5116	36.811	497.255	634.933
5117	39.099	496.258	664.370
5118	32.612	481.125	646.611
5119	41.523	451.945	630.638
5120	38.362	443.469	691.683
5121	36.955	443.797	702.675
5122	27.341	484.739	674.941
5123	41.746	510.218	635.339
5124	44.085	472.062	674.014
5125	44.017	474.112	655.722
5126	26.682	529.853	568.561
5127	36.519	490.605	654.788
5128	27.846	473.330	654.612
5129	28.306	457.580	644.123
5130	29.765	483.535	657.255
5131	35.925	463.769	672.593
5132	31.397	436.599	693.848
5133	28.881	455.866	628.503
5134	35.243	509.292	641.756
5135	38.638	435.430	647.312
5136	42.240	443.092	620.257
5137	31.537	499.840	665.616
5138	31.871	444.012	634.253
5139	33.477	489.328	623.027
5140	25.672	408.966	634.861
5141	35.911	489.355	670.805

5142	32.830	474.219	713.802
5143	31.094	519.125	679.702
5144	36.322	500.154	633.926
5145	44.186	441.478	689.129
5146	49.232	463.789	657.038
5147	32.667	463.336	664.183
5148	32.380	474.648	667.934
5149	33.315	420.044	706.972
5150	36.496	480.253	649.644
5151	26.397	471.772	640.294
5152	39.800	466.801	652.967
5153	51.381	528.022	637.346
5154	21.058	443.662	636.850
5155	39.957	469.268	682.454
5156	44.800	445.153	654.084
5157	31.455	456.846	604.910
5158	35.188	491.998	666.268
5159	38.731	483.898	665.982
5160	48.952	485.193	662.662
5161	34.936	492.159	674.429
5162	32.614	470.516	686.588
5163	34.597	511.718	679.674
5164	32.816	488.099	650.859
5165	39.255	478.306	667.772
5166	38.746	529.378	678.273
5167	32.031	456.909	621.321
5168	34.810	454.728	681.589
5169	39.176	466.029	676.914
5170	38.700	459.579	675.957
5171	40.201	502.382	705.455
5172	39.964	497.293	616.176
5173	28.029	488.851	672.961
5174	36.154	421.244	616.280
5175	32.110	518.548	684.004
5176	41.908	454.698	662.697
5177	41.121	470.463	644.043
5178	33.918	467.049	685.649
5179	49.317	470.564	679.772
5180	35.722	483.945	611.585
5181	30.672	485.447	723.291
5182	36.338	536.548	635.350
5183	35.580	454.617	687.387
5184	29.152	467.208	674.737
5185	36.031	490.363	681.606

5186	38.640	448.691	727.928
5187	44.064	465.598	645.656
5188	34.714	475.285	632.325
5189	36.559	462.987	705.741
5190	36.457	482.455	710.752
5191	42.482	444.113	656.379
5192	40.697	490.164	675.058
5193	35.247	463.392	696.266
5194	42.756	435.198	634.012
5195	37.077	454.165	649.266
5196	36.087	414.219	708.568
5197	42.821	522.564	706.058
5198	30.377	437.573	663.860
5199	37.971	495.779	673.230
5200	34.866	448.934	604.690
5201	30.846	504.415	640.784
5202	48.823	446.459	700.664
5203	43.937	462.869	672.219
5204	25.451	499.152	669.155
5205	31.082	481.901	648.900
5206	39.350	429.271	690.076
5207	43.112	463.198	649.631
5208	28.880	480.870	647.058
5209	35.843	479.362	628.479
5210	32.249	481.023	713.151
5211	34.173	436.388	671.949
5212	38.927	496.964	651.011
5213	33.747	507.435	695.133
5214	35.825	495.643	723.706
5215	38.079	473.221	724.327
5216	59.894	448.201	672.705
5217	29.764	450.050	640.404
5218	47.736	466.172	655.495
5219	29.474	500.223	621.678
5220	36.683	524.375	657.265
5221	42.852	474.191	715.359
5222	29.725	423.022	668.529
5223	34.030	459.178	684.090
5224	28.509	512.406	615.322
5225	50.067	476.730	635.853
5226	38.061	478.885	573.297
5227	36.237	509.690	673.976
5228	38.713	440.818	645.769
5229	25.128	481.799	657.659

5230	29.644	461.817	671.342
5231	32.207	453.928	651.276
5232	48.492	425.477	721.281
5233	39.201	457.032	636.094
5234	41.338	505.474	598.641
5235	25.693	465.821	630.947
5236	49.189	470.661	677.531
5237	24.749	475.560	607.771
5238	29.083	452.095	670.743
5239	31.564	557.693	673.837
5240	43.776	464.287	619.836
5241	31.140	457.081	628.243
5242	36.556	447.881	666.431
5243	24.644	438.476	657.739
5244	35.889	463.155	687.717
5245	27.072	474.931	671.677
5246	43.918	476.911	669.695
5247	34.659	459.849	686.672
5248	25.231	486.069	667.017
5249	39.119	423.249	724.893
5250	42.728	489.451	636.286
5251	36.037	479.999	664.079
5252	30.071	466.712	675.379
5253	30.177	440.699	660.565
5254	30.616	462.629	652.467
5255	35.557	511.675	639.778
5256	42.003	502.349	639.170
5257	20.837	454.821	707.119
5258	34.572	432.720	660.153
5259	34.707	481.577	651.898
5260	39.158	471.097	660.202
5261	30.236	484.465	663.238
5262	33.373	518.317	679.284
5263	30.559	461.265	661.132
5264	36.118	532.345	647.240
5265	35.520	475.214	645.705
5266	30.349	502.263	631.251
5267	46.428	448.911	706.339
5268	42.357	435.511	662.761
5269	32.600	487.506	573.473
5270	32.467	503.469	592.257
5271	30.923	449.936	596.080
5272	33.713	456.931	648.414
5273	34.361	527.296	663.587

5274	26.515	462.191	664.171
5275	31.535	442.018	679.985
5276	34.431	468.781	655.707
5277	29.799	463.235	645.646
5278	36.557	457.458	683.572
5279	44.847	450.754	672.389
5280	33.530	508.114	645.632
5281	34.699	462.913	658.735
5282	39.089	439.178	655.852
5283	22.896	412.585	659.396
5284	33.576	476.277	633.707
5285	39.570	434.076	600.856
5286	34.219	450.630	648.755
5287	34.018	467.724	663.506
5288	39.687	440.090	679.586
5289	50.582	461.995	645.848
5290	38.586	446.118	652.744
5291	32.581	456.703	633.867
5292	30.668	432.257	613.961
5293	33.521	471.937	658.176
5294	39.443	463.488	618.798
5295	43.597	458.147	661.494
5296	42.567	439.470	616.259
5297	35.436	447.530	654.190
5298	37.828	475.240	650.181
5299	24.138	456.486	646.224
5300	37.154	484.324	668.997
5301	40.002	477.801	616.604
5302	32.791	468.184	667.737
5303	29.454	458.774	674.111
5304	58.570	465.548	695.228
5305	33.848	471.724	704.663
5306	35.615	436.627	680.389
5307	34.500	475.029	669.727
5308	28.749	467.425	667.577
5309	44.044	494.711	698.845
5310	54.249	496.465	591.927
5311	38.484	456.396	642.507
5312	30.488	451.775	624.849
5313	37.564	467.094	637.400
5314	31.798	462.268	640.347
5315	36.621	488.748	695.755
5316	51.183	485.304	588.767
5317	42.986	476.873	660.523

5318	35.012	468.626	642.713
5319	42.016	470.839	684.030
5320	41.509	453.730	635.949
5321	35.213	434.772	639.332
5322	35.264	430.980	619.190
5323	35.275	491.714	650.994
5324	25.999	493.732	641.927
5325	28.828	481.882	766.582
5326	48.677	494.429	665.748
5327	32.427	471.808	662.016
5328	30.280	466.690	625.917
5329	36.245	475.494	638.836
5330	27.780	431.573	723.956
5331	37.112	464.614	654.617
5332	33.924	411.802	668.903
5333	36.494	469.211	650.876
5334	36.630	438.257	655.103
5335	23.882	429.455	634.526
5336	32.383	497.782	658.974
5337	41.845	485.410	636.638
5338	34.388	459.151	672.169
5339	26.196	477.120	685.867
5340	34.519	472.363	674.469
5341	45.832	474.866	609.178
5342	28.869	466.181	623.572
5343	32.408	475.668	663.325
5344	25.943	461.663	649.950
5345	40.404	423.619	652.952
5346	42.538	492.996	613.993
5347	32.494	490.290	687.517
5348	32.428	496.223	674.679
5349	35.472	487.951	693.552
5350	45.522	471.032	699.004
5351	46.008	488.953	563.865
5352	34.544	444.988	634.912
5353	26.885	454.782	635.828
5354	43.463	464.868	677.812
5355	31.627	565.706	680.658
5356	37.414	534.058	691.013
5357	38.996	470.072	643.416
5358	24.147	469.213	709.319
5359	37.336	437.048	705.582
5360	32.718	490.483	623.503
5361	41.174	461.108	667.616

5362	37.273	471.614	662.726
5363	26.003	452.730	727.848
5364	49.002	488.003	653.622
5365	35.443	492.934	721.155
5366	31.988	481.752	662.508
5367	43.589	465.367	621.561
5368	31.401	433.380	633.251
5369	34.039	456.546	646.606
5370	29.456	498.418	674.080
5371	29.320	449.370	615.044
5372	38.093	500.990	677.923
5373	44.098	443.384	649.324
5374	29.758	471.052	697.186
5375	35.326	496.600	657.400
5376	34.341	493.264	635.999
5377	33.620	466.210	698.661
5378	38.072	466.107	700.027
5379	33.485	470.358	668.627
5380	36.576	483.366	596.967
5381	49.392	468.717	645.765
5382	26.329	507.583	626.921
5383	40.164	544.692	661.045
5384	42.311	500.552	627.911
5385	43.633	486.135	607.296
5386	44.396	546.029	596.178
5387	30.368	504.235	687.650
5388	46.013	492.325	643.664
5389	44.573	488.626	677.333
5390	29.722	441.271	636.050
5391	30.626	506.744	668.730
5392	32.533	460.674	625.572
5393	26.134	403.864	691.916
5394	22.386	460.782	628.511
5395	38.917	458.974	621.449
5396	25.321	420.960	657.181
5397	38.056	426.426	701.446
5398	43.164	473.299	662.422
5399	34.331	446.083	619.730
5400	45.492	456.210	672.935
5401	34.805	425.415	695.058
5402	31.225	508.050	714.073
5403	52.561	459.212	686.297
5404	38.153	467.916	698.915
5405	42.789	438.909	660.075

5406	34.766	451.996	610.645
5407	29.532	427.446	659.498
5408	24.733	457.181	620.486
5409	42.211	454.473	661.027
5410	38.188	481.205	687.797
5411	28.103	469.488	683.741
5412	23.770	460.187	668.664
5413	36.729	463.175	636.251
5414	35.070	465.906	672.322
5415	27.393	424.683	691.052
5416	42.885	511.857	642.464
5417	30.303	442.893	616.487
5418	28.127	449.983	664.300
5419	38.633	433.133	627.950
5420	38.708	462.834	672.063
5421	32.090	470.580	671.901
5422	34.221	424.141	662.447
5423	31.869	481.446	597.093
5424	32.798	499.374	610.256
5425	26.725	441.548	693.739
5426	37.856	449.192	644.884
5427	29.344	497.147	612.238
5428	30.510	493.085	617.047
5429	36.293	486.571	630.004
5430	23.269	465.798	607.062
5431	44.702	479.465	632.085
5432	41.216	482.280	635.738
5433	28.355	490.106	660.732
5434	38.293	462.356	689.052
5435	37.164	481.721	652.049
5436	29.263	501.822	670.257
5437	33.225	442.860	647.672
5438	26.588	452.862	590.107
5439	40.609	442.495	584.408
5440	38.017	488.300	651.911
5441	36.460	429.464	654.962
5442	45.977	456.923	650.341
5443	36.913	477.821	643.520
5444	35.831	446.235	698.160
5445	24.559	449.635	678.182
5446	35.303	481.930	675.174
5447	35.679	404.187	674.986
5448	31.724	468.813	648.602
5449	44.315	488.432	650.871

5450	31.015	443.414	619.091
5451	34.280	477.451	638.101
5452	56.691	483.750	661.832
5453	31.430	452.569	634.705
5454	37.566	463.458	675.296
5455	40.660	454.059	637.405
5456	41.378	447.607	706.563
5457	32.986	517.908	654.811
5458	28.583	503.005	643.040
5459	32.680	512.853	577.714
5460	36.966	485.039	607.475
5461	29.785	419.610	686.948
5462	29.157	436.569	663.418
5463	35.424	472.521	669.109
5464	36.925	445.163	662.428
5465	29.967	393.993	652.169
5466	28.993	465.025	643.725
5467	32.039	467.564	703.109
5468	40.289	435.722	650.650
5469	39.793	460.207	659.401
5470	33.067	415.024	633.817
5471	43.769	465.948	719.210
5472	30.593	483.559	640.561
5473	31.073	492.720	711.937
5474	30.841	447.484	620.643
5475	35.178	421.736	633.424
5476	47.363	487.620	659.167
5477	31.938	514.066	656.916
5478	40.031	465.888	671.582
5479	35.008	465.830	637.173
5480	33.856	446.584	649.465
5481	36.731	481.075	711.606
5482	32.160	500.965	632.787
5483	29.780	481.781	701.727
5484	39.275	485.479	656.347
5485	29.590	467.727	663.950
5486	27.197	495.690	628.133
5487	29.695	426.847	683.884
5488	39.293	449.272	671.381
5489	39.819	443.242	616.568
5490	35.727	502.250	681.143
5491	43.796	457.363	629.158
5492	50.517	406.841	631.930
5493	34.853	498.507	633.497

5494	42.206	477.810	659.762
5495	34.054	467.245	658.317
5496	35.924	468.476	666.044
5497	34.568	461.518	654.365
5498	28.952	500.128	636.024
5499	39.372	454.566	649.107
5500	43.665	520.468	644.274
5501	30.953	470.223	711.439
5502	33.364	436.204	698.059
5503	29.160	479.506	717.161
5504	27.117	469.129	647.534
5505	36.770	489.827	680.367
5506	48.879	467.506	673.387
5507	24.571	483.429	665.531
5508	34.591	487.559	661.908
5509	29.164	454.072	697.720
5510	27.420	459.928	676.103
5511	38.200	465.682	591.135
5512	30.996	464.506	690.269
5513	27.147	456.241	639.659
5514	40.369	472.072	664.002
5515	31.610	485.957	661.625
5516	34.688	462.130	619.800
5517	26.433	460.123	657.066
5518	28.588	454.251	637.284
5519	35.572	495.602	674.769
5520	25.417	483.209	605.792
5521	32.391	465.158	688.894
5522	40.954	511.622	691.546
5523	49.627	456.818	674.410
5524	32.739	404.474	630.815
5525	30.750	452.355	646.696
5526	29.253	476.250	669.369
5527	40.832	475.975	696.318
5528	28.098	499.292	651.645
5529	39.984	477.229	690.614
5530	35.149	510.274	674.183
5531	25.274	438.031	695.441
5532	30.728	450.034	680.392
5533	34.421	481.730	677.458
5534	32.484	473.701	666.328
5535	29.049	422.293	674.453
5536	30.948	458.046	668.828
5537	33.702	494.117	668.358

5538	35.846	454.739	673.214
5539	25.620	485.894	667.055
5540	26.404	464.928	655.831
5541	32.507	450.306	615.827
5542	27.432	522.201	659.200
5543	29.679	455.071	652.638
5544	37.686	501.895	661.421
5545	36.291	496.689	664.235
5546	40.078	469.541	660.648
5547	50.679	458.403	651.218
5548	50.604	464.465	645.072
5549	26.356	474.567	608.546
5550	32.606	460.869	618.235
5551	28.432	469.635	626.222
5552	29.999	486.157	703.439
5553	39.325	473.965	681.233
5554	34.934	503.512	666.102
5555	34.679	454.463	653.712
5556	24.124	450.243	660.875
5557	34.106	497.078	682.778
5558	38.690	447.665	672.182
5559	41.160	424.906	662.149
5560	32.360	493.516	648.285
5561	59.719	456.538	649.167
5562	34.490	489.785	637.134
5563	32.422	457.620	661.954
5564	47.317	461.620	616.718
5565	25.774	453.967	703.155
5566	31.771	477.210	645.531
5567	34.995	475.432	645.830
5568	46.885	467.084	686.653
5569	30.096	474.494	647.185
5570	44.459	443.456	644.791
5571	29.509	432.526	667.554
5572	43.121	468.641	639.252
5573	42.687	465.077	613.764
5574	35.892	497.015	623.953
5575	27.497	470.789	629.929
5576	40.381	463.561	667.485
5577	39.831	439.811	611.476
5578	27.238	500.635	644.096
5579	38.356	478.643	639.530
5580	36.229	458.559	718.017
5581	33.947	466.423	671.219

5582	30.203	486.656	670.285
5583	33.291	498.997	694.113
5584	35.622	477.406	661.654
5585	31.696	455.935	645.010
5586	32.245	491.862	622.593
5587	28.738	449.409	662.845
5588	37.369	473.024	665.563
5589	29.711	431.924	660.304
5590	27.523	471.180	697.834
5591	33.902	433.861	615.290
5592	43.348	491.190	632.431
5593	41.167	496.537	714.855
5594	28.653	484.757	721.819
5595	34.534	403.151	682.297
5596	24.723	525.905	692.934
5597	41.240	432.864	674.444
5598	34.148	500.960	693.513
5599	40.539	511.214	638.919
5600	39.004	478.321	644.919
5601	36.847	492.868	620.953
5602	37.611	500.454	626.608
5603	33.822	485.427	637.343
5604	37.332	429.507	703.205
5605	50.312	453.798	703.033
5606	30.972	449.716	675.894
5607	28.892	488.826	627.100
5608	32.409	461.991	649.423
5609	37.796	500.659	695.494
5610	43.809	455.184	659.084
5611	44.421	439.910	649.246
5612	52.252	449.348	677.395
5613	36.674	504.630	662.075
5614	46.032	533.042	634.451
5615	42.895	501.047	678.371
5616	58.972	496.336	636.573
5617	41.336	510.698	676.851
5618	35.873	465.568	689.601
5619	51.963	431.766	693.047
5620	33.693	474.105	667.230
5621	27.210	487.900	667.187
5622	26.142	457.318	684.327
5623	39.147	425.733	697.857
5624	41.481	421.042	685.030
5625	29.638	445.667	675.757

5626	34.288	459.901	603.826
5627	44.958	460.685	650.563
5628	35.869	493.860	660.913
5629	29.863	464.036	673.653
5630	40.401	508.153	695.993
5631	30.613	487.089	641.879
5632	33.482	509.897	657.457
5633	32.055	487.540	688.979
5634	29.869	455.842	666.526
5635	31.212	435.298	641.665
5636	37.525	494.825	720.624
5637	32.269	430.011	710.736
5638	40.624	476.618	677.970
5639	33.751	450.988	670.144
5640	26.224	510.416	668.265
5641	23.586	477.692	676.656
5642	27.163	511.178	626.203
5643	34.527	425.533	653.543
5644	35.699	463.067	668.799
5645	29.214	483.938	623.778
5646	33.824	453.887	637.006
5647	31.488	461.526	617.804
5648	30.647	417.046	668.815
5649	29.020	507.971	682.442
5650	36.335	479.024	651.606
5651	40.069	487.662	665.417
5652	51.944	474.160	687.044
5653	40.026	493.544	694.101
5654	42.294	444.061	642.172
5655	32.906	482.612	602.092
5656	33.239	491.497	650.904
5657	39.927	440.750	655.973
5658	49.693	497.274	694.643
5659	31.521	504.911	666.680
5660	44.416	476.905	665.299
5661	46.579	466.053	663.224
5662	35.476	483.744	688.862
5663	32.318	470.537	719.033
5664	28.741	476.404	643.521
5665	29.761	455.507	668.100
5666	34.669	530.609	667.855
5667	26.033	483.984	695.972
5668	45.275	468.635	671.444
5669	34.961	445.237	656.927

5670	40.532	451.465	606.676
5671	42.052	455.795	647.688
5672	41.059	461.236	698.051
5673	32.292	461.707	584.768
5674	33.101	474.960	680.441
5675	31.437	473.364	681.849
5676	33.635	476.420	671.896
5677	34.627	474.547	622.645
5678	44.690	455.117	667.522
5679	27.489	487.360	673.041
5680	39.037	481.708	607.368
5681	21.582	498.236	642.424
5682	29.397	507.188	677.610
5683	37.710	475.848	707.043
5684	33.393	465.262	640.117
5685	50.936	511.975	633.592
5686	35.929	474.511	653.840
5687	26.575	510.674	659.709
5688	44.231	466.015	667.690
5689	38.384	451.887	632.059
5690	34.967	440.630	631.420
5691	34.478	421.335	715.181
5692	39.550	448.400	623.796
5693	25.662	490.735	672.129
5694	26.604	425.112	674.313
5695	37.056	463.094	667.393
5696	32.567	469.669	673.124
5697	28.181	473.592	643.405
5698	31.763	475.746	663.744
5699	39.615	483.486	629.426
5700	38.128	435.969	630.380
5701	25.256	498.297	694.743
5702	43.872	466.453	642.795
5703	37.664	471.764	664.104
5704	42.996	469.435	662.318
5705	29.308	492.604	609.826
5706	34.284	444.072	654.807
5707	37.530	528.378	624.394
5708	53.993	480.602	668.306
5709	23.993	493.331	659.261
5710	39.306	497.784	621.384
5711	26.979	440.186	656.579
5712	33.044	472.634	621.959
5713	35.653	492.331	637.626

5714	34.641	446.820	643.928
5715	53.134	473.143	685.554
5716	44.515	499.420	648.561
5717	31.923	456.961	635.250
5718	43.369	467.861	658.818
5719	50.828	446.894	646.465
5720	34.956	469.658	653.327
5721	35.250	518.134	664.332
5722	46.290	474.470	629.745
5723	25.506	501.439	668.074
5724	38.541	510.465	651.950
5725	39.414	507.194	666.365
5726	33.622	498.689	635.393
5727	30.441	460.160	639.202
5728	45.699	453.985	651.032
5729	35.115	452.645	670.656
5730	32.950	438.891	631.575
5731	44.465	487.435	722.959
5732	46.067	444.258	653.013
5733	27.919	475.256	654.476
5734	32.775	445.799	665.112
5735	28.066	458.664	681.070
5736	30.806	495.367	639.296
5737	28.359	458.170	636.796
5738	36.646	437.926	736.010
5739	36.378	484.687	682.513
5740	31.725	440.940	691.892
5741	24.588	428.677	628.835
5742	34.155	482.112	681.378
5743	36.591	499.285	634.435
5744	46.134	446.201	637.970
5745	31.959	492.116	689.084
5746	37.076	444.940	722.015
5747	37.781	427.989	705.170
5748	66.054	459.814	624.482
5749	36.593	458.217	704.279
5750	26.154	451.279	644.317
5751	34.426	415.474	662.810
5752	34.171	507.861	680.670
5753	35.050	492.055	688.126
5754	33.284	483.604	662.881
5755	44.934	503.881	627.054
5756	38.333	483.968	664.875
5757	25.586	462.344	649.139

5758	38.788	474.212	629.181
5759	25.170	481.412	670.389
5760	30.565	475.012	651.177
5761	38.246	449.605	682.981
5762	23.916	483.778	602.552
5763	53.564	440.993	621.542
5764	35.059	458.577	672.909
5765	30.412	446.600	678.134
5766	36.491	472.735	654.851
5767	33.663	476.636	621.291
5768	43.253	471.148	692.448
5769	33.854	482.186	705.565
5770	41.343	452.521	668.373
5771	24.829	488.755	648.411
5772	24.993	427.177	681.271
5773	31.394	450.006	661.932
5774	37.195	449.489	623.108
5775	32.547	464.893	626.006
5776	24.379	462.745	647.892
5777	41.193	455.084	635.643
5778	41.179	440.079	665.904
5779	33.911	472.170	644.602
5780	33.569	449.909	660.512
5781	36.380	452.797	628.120
5782	32.260	447.064	693.205
5783	41.182	454.695	645.357
5784	36.374	433.794	679.368
5785	27.609	463.245	650.458
5786	45.048	484.232	626.684
5787	38.440	416.568	699.248
5788	50.780	420.929	635.808
5789	35.315	422.026	652.092
5790	39.493	479.074	711.093
5791	31.600	478.292	675.277
5792	43.687	466.944	646.265
5793	42.677	469.172	630.138
5794	32.867	480.553	652.041
5795	41.579	440.769	632.114
5796	48.625	436.421	657.246
5797	39.449	463.354	689.835
5798	41.076	468.490	662.444
5799	38.190	516.288	705.125
5800	37.287	460.407	698.995
5801	36.962	464.402	667.760

5802	30.599	473.368	649.443
5803	42.297	460.090	688.092
5804	24.408	506.444	654.001
5805	41.922	467.637	659.480
5806	49.794	465.862	644.133
5807	45.127	443.517	652.617
5808	32.076	491.646	671.717
5809	30.739	519.401	646.646
5810	35.488	517.758	656.539
5811	44.710	456.674	669.016
5812	41.834	471.161	651.924
5813	33.296	455.352	634.069
5814	42.167	485.149	684.844
5815	28.426	503.743	679.507
5816	44.140	392.550	684.907
5817	32.813	490.080	713.859
5818	32.892	449.956	613.500
5819	36.419	446.812	639.269
5820	32.932	524.391	618.373
5821	28.488	470.096	664.682
5822	37.462	515.312	673.702
5823	41.829	422.261	636.471
5824	43.415	480.382	705.219
5825	41.511	485.973	622.548
5826	44.282	468.840	628.164
5827	29.906	436.033	608.308
5828	62.810	483.499	702.066
5829	33.571	433.483	626.620
5830	53.910	470.928	726.477
5831	33.267	468.356	670.820
5832	34.912	495.072	657.859
5833	51.673	482.848	646.496
5834	45.817	465.404	691.446
5835	41.657	475.821	720.804
5836	19.656	452.524	651.613
5837	27.983	516.756	662.434
5838	36.950	455.472	669.890
5839	29.595	451.416	690.804
5840	36.999	450.072	679.414
5841	27.370	453.678	602.179
5842	43.201	509.166	645.525
5843	43.832	511.384	622.891
5844	32.271	484.189	636.788
5845	42.555	481.871	613.069

5846	34.146	427.478	686.155
5847	43.540	453.909	657.234
5848	30.993	491.619	642.401
5849	52.326	448.297	622.615
5850	31.333	454.085	637.724
5851	41.369	437.721	655.311
5852	39.849	473.418	672.271
5853	40.148	464.146	672.759
5854	24.538	493.663	675.240
5855	43.021	495.276	646.636
5856	36.742	467.032	692.013
5857	44.189	432.744	670.951
5858	33.479	473.889	685.530
5859	40.377	476.440	589.980
5860	31.255	497.246	691.777
5861	38.563	458.918	669.295
5862	33.684	455.098	672.998
5863	32.782	466.769	657.137
5864	36.006	456.505	698.714
5865	27.622	445.793	626.111
5866	39.987	471.407	676.927
5867	35.018	427.205	657.957
5868	43.140	475.007	594.761
5869	40.978	450.266	652.223
5870	38.543	426.701	698.097
5871	44.561	467.280	681.328
5872	42.058	485.176	647.483
5873	34.623	469.445	649.962
5874	34.605	529.644	625.593
5875	38.299	439.733	693.227
5876	43.411	472.803	629.770
5877	42.633	489.805	678.169
5878	49.310	484.564	639.143
5879	47.257	510.026	641.684
5880	30.763	488.262	644.863
5881	41.385	492.773	699.898
5882	42.028	518.478	621.519
5883	30.669	482.020	686.761
5884	30.871	443.256	639.360
5885	37.751	493.631	631.440
5886	37.693	472.985	666.274
5887	31.624	464.416	679.322
5888	43.207	461.573	643.840
5889	49.841	516.696	733.370

5890	37.996	430.758	662.853
5891	43.047	482.884	671.503
5892	43.828	461.959	621.491
5893	30.905	440.303	624.424
5894	27.441	470.288	667.494
5895	39.164	507.662	702.000
5896	34.987	428.886	653.663
5897	34.103	443.946	616.351
5898	37.910	412.962	711.640
5899	27.202	453.439	663.867
5900	34.620	421.147	602.419
5901	31.406	489.916	660.551
5902	23.571	459.694	688.234
5903	35.559	474.959	647.392
5904	24.655	421.772	671.432
5905	31.912	445.779	663.453
5906	32.636	427.499	614.238
5907	23.698	447.764	636.532
5908	45.713	486.283	621.473
5909	46.422	495.313	632.734
5910	32.258	468.827	677.709
5911	30.505	456.056	692.535
5912	49.125	474.422	636.427
5913	40.317	436.667	696.953
5914	36.398	469.203	644.214
5915	29.594	432.655	661.698
5916	32.656	468.340	649.885
5917	36.824	460.890	629.695
5918	41.700	491.677	747.361
5919	35.158	484.205	602.925
5920	40.400	449.150	692.376
5921	45.529	498.813	638.373
5922	34.932	476.111	656.683
5923	22.505	470.376	680.048
5924	22.598	464.309	692.899
5925	36.254	452.051	676.466
5926	41.326	444.218	674.055
5927	38.499	500.739	726.191
5928	30.193	457.590	627.146
5929	38.971	515.129	650.225
5930	20.546	494.058	672.701
5931	41.793	427.919	685.802
5932	33.158	441.788	646.939
5933	25.031	480.350	667.755

5934	27.853	465.215	668.435
5935	38.347	434.740	727.297
5936	22.968	482.711	689.743
5937	29.104	437.964	697.670
5938	41.220	493.448	684.666
5939	36.791	461.721	653.406
5940	45.847	504.156	635.482
5941	31.063	476.997	660.547
5942	31.512	508.398	675.021
5943	31.693	452.114	673.906
5944	32.368	500.136	630.396
5945	31.305	480.679	641.475
5946	39.991	514.857	664.143
5947	45.927	505.586	641.264
5948	34.717	490.845	609.747
5949	34.624	439.152	683.610
5950	33.266	457.873	741.746
5951	39.504	460.826	639.218
5952	37.789	453.916	664.168
5953	26.487	457.214	646.205
5954	43.092	483.584	669.491
5955	49.158	441.782	615.903
5956	29.919	446.859	617.334
5957	40.752	504.819	623.039
5958	32.531	467.972	661.883
5959	27.089	499.656	682.203
5960	35.099	454.793	633.336
5961	31.336	465.305	685.496
5962	30.399	480.182	625.322
5963	32.149	464.817	679.526
5964	34.084	477.108	665.435
5965	23.736	492.576	675.341
5966	40.132	440.887	642.659
5967	38.952	478.971	645.440
5968	41.428	464.006	621.984
5969	33.587	397.166	645.985
5970	32.051	418.453	632.036
5971	49.275	507.477	629.949
5972	30.534	472.536	618.008
5973	29.438	453.587	688.763
5974	36.042	483.323	640.218
5975	30.544	507.868	624.196
5976	33.969	475.552	664.784
5977	33.554	447.919	659.251

5978	36.463	484.386	631.799
5979	26.964	447.279	676.886
5980	36.686	522.128	630.365
5981	34.245	513.174	596.852
5982	40.019	509.102	739.404
5983	38.809	500.260	625.489
5984	41.072	445.211	655.677
5985	45.628	498.186	667.732
5986	44.123	439.161	672.620
5987	38.653	530.924	626.994
5988	34.594	475.206	639.996
5989	25.158	507.926	646.633
5990	29.169	465.867	648.472
5991	39.908	487.229	657.055
5992	44.980	437.524	633.459
5993	36.466	468.426	642.642
5994	47.083	468.747	694.669
5995	28.746	498.625	666.114
5996	46.845	482.585	686.980
5997	41.880	501.593	665.632
5998	35.459	475.764	656.979
5999	40.052	494.575	655.601
6000	27.298	422.795	666.966
6001	39.612	493.536	661.712
6002	45.098	465.639	702.808
6003	34.211	458.463	650.791
6004	42.139	504.575	654.443
6005	25.004	467.963	700.865
6006	54.683	477.978	650.171
6007	35.864	469.153	721.354
6008	38.053	495.113	627.608
6009	29.730	478.477	676.744
6010	39.825	492.405	655.779
6011	48.233	490.024	642.827
6012	36.485	477.075	656.527
6013	37.811	503.410	660.359
6014	41.597	464.728	617.943
6015	38.075	486.771	626.511
6016	39.852	470.868	670.445
6017	31.007	450.803	655.894
6018	24.770	435.468	653.933
6019	27.820	473.314	697.154
6020	47.106	453.266	612.487
6021	47.185	490.141	656.892

6022	27.884	446.804	644.551
6023	51.727	477.370	697.499
6024	46.930	473.547	681.351
6025	36.340	485.803	653.929
6026	33.025	436.343	601.791
6027	30.704	457.221	607.836
6028	40.544	459.470	628.209
6029	32.424	468.331	641.293
6030	40.987	480.342	667.360
6031	30.296	473.798	626.707
6032	49.034	499.137	662.599
6033	47.554	479.000	626.899
6034	30.707	502.646	695.885
6035	40.786	468.286	594.346
6036	40.301	475.123	636.611
6037	41.809	476.159	610.528
6038	34.131	452.844	678.614
6039	32.924	475.326	645.911
6040	39.322	480.427	721.634
6041	35.429	483.177	654.248
6042	34.451	487.839	698.305
6043	30.779	475.777	701.261
6044	32.813	417.330	648.985
6045	46.412	464.730	701.963
6046	27.016	476.532	699.440
6047	45.554	443.338	633.299
6048	25.252	445.080	720.002
6049	32.852	533.444	617.928
6050	40.819	461.298	640.967
6051	44.636	514.771	627.329
6052	33.032	437.230	677.224
6053	37.814	433.958	659.192
6054	26.877	480.395	633.469
6055	32.288	481.862	656.279
6056	33.182	417.741	693.072
6057	31.682	497.003	628.945
6058	32.851	437.303	682.795
6059	30.144	484.351	713.932
6060	33.927	481.055	654.781
6061	41.334	464.989	668.293
6062	36.634	471.683	648.280
6063	43.280	446.751	645.322
6064	35.400	448.173	657.063
6065	41.099	475.731	664.773

6066	44.112	429.078	640.793
6067	32.007	496.875	694.427
6068	34.160	514.566	678.217
6069	42.102	430.045	636.742
6070	32.981	508.685	657.842
6071	37.474	474.489	680.785
6072	32.969	464.445	618.264
6073	37.773	478.007	628.746
6074	21.602	460.044	670.292
6075	37.947	464.863	674.234
6076	37.182	445.769	714.016
6077	40.967	480.070	684.702
6078	30.982	450.939	660.506
6079	39.474	477.387	595.229
6080	35.754	478.575	672.570
6081	55.390	468.455	658.904
6082	34.095	491.216	618.689
6083	27.534	480.390	668.873
6084	37.962	502.074	691.661
6085	42.590	489.381	676.689
6086	41.135	505.086	676.423
6087	38.715	453.740	630.429
6088	33.520	484.161	633.699
6089	34.485	411.146	683.792
6090	37.815	479.982	684.790
6091	31.442	532.666	667.375
6092	34.117	418.871	686.645
6093	44.060	467.062	720.920
6094	34.422	468.822	624.610
6095	31.008	505.911	644.596
6096	35.800	471.703	671.610
6097	29.485	447.648	651.891
6098	35.485	432.204	648.534
6099	41.692	477.358	614.719
6100	41.147	496.681	643.397
6101	26.467	489.302	665.252
6102	48.378	505.345	681.201
6103	37.400	485.834	624.726
6104	46.608	483.452	652.012
6105	34.664	452.444	642.811
6106	39.756	420.603	715.970
6107	33.502	455.273	623.273
6108	42.325	505.099	652.021
6109	24.657	477.317	673.476

6110	38.165	459.525	659.417
6111	32.073	510.530	671.627
6112	28.113	441.918	670.519
6113	36.453	464.117	653.606
6114	43.322	481.336	623.721
6115	26.253	454.525	683.061
6116	28.783	510.098	677.309
6117	32.571	453.312	661.531
6118	31.082	490.058	657.925
6119	44.237	479.214	757.140
6120	48.393	483.270	670.152
6121	33.552	468.788	673.516
6122	33.739	500.190	681.966
6123	38.825	445.619	649.223
6124	21.989	457.439	660.121
6125	46.586	480.737	596.654
6126	33.512	478.296	629.495
6127	27.506	474.623	633.076
6128	31.685	492.437	694.304
6129	37.804	523.029	668.472
6130	42.536	500.796	648.274
6131	33.001	450.385	705.148
6132	31.895	466.709	693.401
6133	33.950	462.716	684.347
6134	37.374	485.758	678.197
6135	44.129	473.010	689.318
6136	30.121	462.256	661.325
6137	38.527	459.657	638.680
6138	36.012	448.975	667.585
6139	23.542	491.820	662.488
6140	37.802	518.369	629.126
6141	40.336	479.320	645.574
6142	44.073	445.859	649.492
6143	34.370	431.828	652.840
6144	32.440	473.648	678.851
6145	38.495	475.509	631.949
6146	41.666	470.568	598.017
6147	48.734	512.817	595.833
6148	37.602	471.717	627.286
6149	36.944	491.964	789.555
6150	51.285	470.296	714.194
6151	35.066	474.455	659.315
6152	34.198	488.915	691.175
6153	29.190	487.041	653.971

6154	47.217	459.234	690.197
6155	42.981	450.656	670.220
6156	46.175	477.326	684.309
6157	24.887	483.634	621.606
6158	30.074	447.330	653.496
6159	33.348	454.845	700.528
6160	34.074	407.913	609.929
6161	29.768	445.272	684.546
6162	30.961	408.759	640.410
6163	32.793	483.555	677.630
6164	48.838	455.782	658.472
6165	39.571	472.204	663.013
6166	27.362	453.200	684.922
6167	35.045	502.814	627.074
6168	46.794	484.371	640.753
6169	36.289	446.858	637.718
6170	32.171	479.367	642.580
6171	29.081	420.176	655.541
6172	38.390	455.459	663.216
6173	32.748	491.372	620.618
6174	34.715	470.619	663.847
6175	42.523	477.171	681.828
6176	40.193	487.670	614.035
6177	30.649	483.731	625.249
6178	39.437	456.409	651.211
6179	46.801	467.817	725.358
6180	29.270	458.587	629.122
6181	33.135	497.304	668.839
6182	27.756	491.552	701.004
6183	39.221	449.071	690.161
6184	31.798	459.789	667.683
6185	37.046	439.598	646.434
6186	34.661	490.546	649.578
6187	49.129	461.216	653.880
6188	32.064	493.195	693.175
6189	33.498	484.897	673.290
6190	30.087	449.920	619.659
6191	38.082	463.583	613.249
6192	36.081	453.038	645.553
6193	36.242	516.487	674.090
6194	26.938	479.710	661.723
6195	29.470	479.659	660.834
6196	40.427	484.988	657.503
6197	45.958	449.065	655.552

6198	43.561	481.294	682.923
6199	39.878	495.239	641.557
6200	25.017	500.279	706.879
6201	35.671	445.948	657.525
6202	48.645	534.965	660.611
6203	35.550	455.578	674.009
6204	42.767	479.182	655.981
6205	30.699	473.485	647.344
6206	25.045	481.610	640.225
6207	32.006	533.716	630.234
6208	30.415	455.836	644.783
6209	42.503	479.869	669.400
6210	38.808	496.272	687.076
6211	27.686	493.117	625.403
6212	28.776	470.598	634.970
6213	31.480	505.984	608.793
6214	35.101	482.432	666.048
6215	36.392	478.818	635.161
6216	20.466	485.948	672.992
6217	38.998	523.187	712.724
6218	41.997	434.111	616.638
6219	39.197	465.937	678.967
6220	38.062	488.167	673.061
6221	35.270	459.015	709.684
6222	63.542	460.662	660.692
6223	55.299	511.565	685.956
6224	34.743	497.477	660.946
6225	51.576	468.343	643.366
6226	29.909	478.784	704.695
6227	45.994	430.740	665.518
6228	26.294	450.464	682.958
6229	24.077	442.871	642.899
6230	34.883	535.647	699.846
6231	42.087	468.604	628.180
6232	43.506	469.111	695.168
6233	30.527	473.247	603.718
6234	35.608	496.036	671.388
6235	41.082	479.765	690.839
6236	40.711	433.128	660.189
6237	27.253	507.011	667.257
6238	31.850	506.986	712.913
6239	30.308	490.863	682.645
6240	28.075	438.781	628.046
6241	42.994	466.988	654.844

6242	28.765	478.749	669.738
6243	49.064	445.961	660.135
6244	34.057	444.850	635.531
6245	43.722	513.257	665.829
6246	41.255	452.421	702.281
6247	40.897	440.536	652.607
6248	33.462	472.161	659.242
6249	50.441	457.647	660.429
6250	37.667	470.512	668.995
6251	36.210	430.109	687.335
6252	31.473	468.224	662.157
6253	44.513	473.065	621.119
6254	27.180	464.589	634.609
6255	28.328	519.458	646.195
6256	29.598	450.490	685.519
6257	28.208	498.870	681.732
6258	31.185	466.389	651.171
6259	43.193	458.239	659.542
6260	40.136	490.409	661.839
6261	46.253	469.474	672.178
6262	25.738	467.792	622.748
6263	36.232	439.839	673.420
6264	36.654	425.388	666.533
6265	34.464	446.832	647.297
6266	21.539	449.745	712.336
6267	43.010	476.179	692.640
6268	34.471	444.741	656.353
6269	38.402	476.209	653.586
6270	41.459	434.115	763.036
6271	31.747	474.051	647.278
6272	43.988	495.134	668.189
6273	36.692	463.665	648.191
6274	25.165	447.157	689.958
6275	27.951	490.827	619.981
6276	37.095	490.534	648.707
6277	31.344	434.280	661.349
6278	36.403	489.780	647.352
6279	25.884	480.131	652.101
6280	24.322	457.831	669.278
6281	47.271	428.747	684.619
6282	39.824	474.793	695.250
6283	33.232	507.625	633.985
6284	36.018	419.560	718.273
6285	60.050	450.961	605.459

6286	38.877	441.736	700.487
6287	40.576	440.725	634.552
6288	35.420	473.194	693.162
6289	34.169	485.238	662.584
6290	31.759	430.823	598.881
6291	28.331	453.977	679.921
6292	38.475	500.942	688.001
6293	30.407	492.050	718.108
6294	26.079	458.055	652.694
6295	36.076	441.194	656.433
6296	48.712	452.228	679.200
6297	33.727	399.642	651.490
6298	36.957	436.272	716.532
6299	34.584	465.460	685.402
6300	32.083	505.189	665.781
6301	47.454	481.662	674.572
6302	29.709	468.868	725.189
6303	43.258	493.893	692.735
6304	48.242	464.501	677.947
6305	45.374	476.790	643.896
6306	34.841	451.641	653.765
6307	46.353	474.692	674.532
6308	31.032	480.111	681.360
6309	35.890	502.827	650.004
6310	35.917	451.310	643.815
6311	33.078	464.920	648.152
6312	36.136	452.147	655.866
6313	24.478	482.212	663.748
6314	31.652	497.830	591.827
6315	30.073	467.613	654.415
6316	37.260	469.423	656.816
6317	37.344	450.069	691.826
6318	35.778	480.754	674.826
6319	31.686	465.574	659.184
6320	38.969	505.567	680.595
6321	31.652	489.878	652.478
6322	31.604	464.794	672.607
6323	47.137	465.581	738.080
6324	40.326	506.714	604.864
6325	26.499	484.670	638.673
6326	42.459	472.567	606.299
6327	36.978	504.287	701.172
6328	34.978	491.166	635.515
6329	37.799	493.208	641.804

6330	41.617	447.635	680.937
6331	30.937	491.688	665.486
6332	38.125	470.586	679.459
6333	28.010	447.213	652.238
6334	34.996	434.010	644.269
6335	28.636	488.477	641.812
6336	33.876	469.587	696.197
6337	39.398	468.261	632.452
6338	38.498	457.411	661.304
6339	46.663	419.841	579.727
6340	30.137	433.926	658.365
6341	36.663	435.362	651.226
6342	41.689	479.582	657.189
6343	46.106	485.836	688.455
6344	30.118	453.785	632.831
6345	47.466	517.157	642.196
6346	52.210	448.285	669.515
6347	47.388	483.401	666.837
6348	30.078	515.410	738.746
6349	36.916	461.073	692.058
6350	45.802	460.176	626.310
6351	38.462	448.040	715.216
6352	42.576	482.247	660.466
6353	44.273	480.363	657.229
6354	28.789	404.067	685.311
6355	28.895	482.039	634.023
6356	33.086	461.188	608.754
6357	34.586	498.929	630.751
6358	26.631	505.326	667.836
6359	35.846	455.617	726.806
6360	43.133	454.352	668.791
6361	49.374	499.977	583.210
6362	29.381	449.375	646.303
6363	35.028	443.193	678.585
6364	27.306	441.168	659.842
6365	61.787	462.571	626.263
6366	26.737	487.434	617.868
6367	42.499	478.105	722.439
6368	45.425	506.173	711.771
6369	32.101	490.503	673.034
6370	33.808	466.604	628.783
6371	24.271	493.695	682.502
6372	33.369	484.341	657.388
6373	31.672	446.293	650.301

6374	31.355	439.105	658.420
6375	30.677	494.765	587.564
6376	33.419	511.506	635.585
6377	36.128	502.174	634.348
6378	41.320	492.257	684.246
6379	32.552	475.190	649.958
6380	25.395	443.205	674.161
6381	38.023	470.352	631.763
6382	46.087	476.364	699.080
6383	33.689	473.079	675.555
6384	36.616	460.854	637.850
6385	26.344	497.453	658.697
6386	39.783	466.493	675.272
6387	41.361	487.924	656.005
6388	33.818	496.450	658.381
6389	36.269	492.981	638.803
6390	35.673	466.680	611.783
6391	26.892	449.655	713.001
6392	35.843	444.570	621.189
6393	33.613	441.462	622.510
6394	34.339	496.706	686.530
6395	33.636	429.670	620.982
6396	51.548	466.636	638.428
6397	33.866	452.768	647.899
6398	35.297	516.677	701.989
6399	34.876	459.387	613.931
6400	37.219	512.379	685.638
6401	50.509	499.029	699.658
6402	37.852	453.545	677.807
6403	39.263	500.206	686.969
6404	44.571	466.202	663.350
6405	33.923	477.589	647.126
6406	36.530	490.259	674.639
6407	33.013	413.586	617.132
6408	40.046	393.115	672.635
6409	54.149	445.719	657.878
6410	31.611	485.538	616.714
6411	31.391	482.757	660.129
6412	34.769	499.333	614.636
6413	34.396	456.691	670.532
6414	26.171	457.173	603.276
6415	41.553	459.160	668.236
6416	31.383	462.664	656.786
6417	45.718	458.574	660.739

6418	23.934	449.522	633.048
6419	28.956	480.053	642.778
6420	36.307	485.625	713.486
6421	60.780	424.802	624.590
6422	29.191	497.490	638.580
6423	44.104	484.278	660.706
6424	37.879	448.576	689.644
6425	35.289	466.806	637.110
6426	35.632	479.845	706.655
6427	47.526	484.184	622.796
6428	32.387	467.136	646.758
6429	37.524	447.334	647.590
6430	36.652	444.630	597.799
6431	49.491	471.860	657.178
6432	26.290	503.996	678.841
6433	42.492	489.721	646.244
6434	32.404	479.579	678.381
6435	39.033	504.542	624.459
6436	38.464	467.069	670.756
6437	31.858	436.286	698.676
6438	27.216	531.497	686.026
6439	56.314	465.284	736.294
6440	41.487	477.161	699.722
6441	36.968	474.776	618.339
6442	40.209	433.474	632.573
6443	23.143	414.489	673.706
6444	33.820	499.469	658.063
6445	28.706	478.613	676.808
6446	32.113	471.239	616.477
6447	22.914	501.287	624.917
6448	45.092	384.008	634.485
6449	35.083	443.736	675.830
6450	42.322	483.293	616.806
6451	34.617	500.816	645.308
6452	33.945	470.047	688.775
6453	38.026	449.290	651.542
6454	35.598	511.888	627.437
6455	36.282	469.592	700.967
6456	35.329	488.131	614.049
6457	32.174	455.227	711.648
6458	34.782	497.414	691.344
6459	41.871	493.012	585.992
6460	38.364	417.596	681.027
6461	42.120	513.137	604.501

6462	37.419	423.462	675.766
6463	41.004	450.647	649.564
6464	30.422	458.368	666.469
6465	46.173	460.014	635.367
6466	21.866	462.453	658.263
6467	25.724	465.121	653.867
6468	38.551	470.456	640.355
6469	36.393	476.577	650.928
6470	40.464	459.818	645.446
6471	29.232	451.163	652.191
6472	38.065	493.192	628.647
6473	31.635	484.065	616.961
6474	38.856	488.055	636.112
6475	32.989	476.554	677.519
6476	32.562	468.089	653.546
6477	34.870	433.030	586.092
6478	35.501	475.364	681.031
6479	35.383	510.183	678.706
6480	33.578	414.617	646.692
6481	35.587	503.107	649.288
6482	41.313	542.450	646.129
6483	43.383	495.205	676.067
6484	57.361	468.041	636.816
6485	33.647	448.515	650.626
6486	34.583	451.743	703.269
6487	32.195	512.669	645.988
6488	34.048	457.136	642.013
6489	34.247	468.013	654.294
6490	38.606	482.686	649.383
6491	31.294	464.937	697.965
6492	55.952	495.053	681.182
6493	31.982	477.194	645.741
6494	37.436	459.997	713.622
6495	38.875	487.991	679.482
6496	46.077	478.438	681.995
6497	32.103	462.556	597.210
6498	32.476	486.190	647.711
6499	46.556	477.621	736.461
6500	33.882	499.394	655.049
6501	40.497	471.457	686.380
6502	28.281	443.893	647.775
6503	21.337	469.767	633.553
6504	40.085	450.174	708.130
6505	44.153	478.057	641.228

6506	27.877	454.678	699.617
6507	34.153	488.708	692.839
6508	30.929	453.604	682.866
6509	38.728	493.761	684.492
6510	24.151	445.889	668.606
6511	31.092	499.725	630.420
6512	49.847	468.687	665.183
6513	24.454	480.828	640.208
6514	45.004	469.504	650.053
6515	38.563	479.446	691.499
6516	36.890	466.349	654.647
6517	31.400	437.765	601.061
6518	35.552	488.370	648.726
6519	40.396	478.018	704.413
6520	45.461	495.178	615.105
6521	37.890	422.825	621.213
6522	40.762	485.534	627.749
6523	37.201	520.533	670.196
6524	29.069	501.459	633.117
6525	37.882	477.793	671.818
6526	39.975	509.632	691.589
6527	30.130	484.455	697.458
6528	37.175	440.063	699.129
6529	27.171	471.298	614.458
6530	25.378	482.126	625.441
6531	37.105	435.264	643.289
6532	37.263	468.991	700.313
6533	34.250	478.793	624.377
6534	37.208	468.299	655.080
6535	28.876	458.500	645.052
6536	34.175	522.436	656.112
6537	37.905	464.430	675.316
6538	44.951	466.553	674.295
6539	28.376	478.722	695.043
6540	32.505	484.143	697.704
6541	32.789	448.150	672.338
6542	35.498	462.896	636.423
6543	28.370	471.923	661.647
6544	35.490	401.269	622.114
6545	33.803	512.444	696.699
6546	37.024	463.640	671.755
6547	25.362	481.715	665.136
6548	28.458	472.340	644.392
6549	31.784	519.669	667.165

6550	38.637	504.667	683.934
6551	36.594	459.408	660.271
6552	49.456	476.285	620.663
6553	32.172	487.613	604.945
6554	31.644	529.292	691.214
6555	37.408	506.123	669.529
6556	37.584	480.267	666.424
6557	25.681	432.134	662.834
6558	39.919	452.612	658.875
6559	37.109	455.333	641.391
6560	43.674	498.140	617.509
6561	33.066	449.770	650.722
6562	31.184	464.165	628.928
6563	33.223	465.509	620.355
6564	30.255	491.421	631.264
6565	30.861	457.328	671.352
6566	34.162	480.619	667.431
6567	26.954	472.231	674.464
6568	30.067	485.322	589.612
6569	37.066	452.158	688.840
6570	34.521	483.193	719.089
6571	31.893	438.225	629.714
6572	38.240	465.447	672.426
6573	26.352	491.128	735.426
6574	25.809	457.273	649.548
6575	33.490	460.776	699.497
6576	27.536	504.709	679.246
6577	31.675	463.249	690.135
6578	33.295	483.468	655.335
6579	28.574	465.435	641.439
6580	35.086	443.316	633.635
6581	43.283	446.354	664.291
6582	39.487	452.508	663.045
6583	37.391	488.179	671.054
6584	40.628	432.025	676.428
6585	49.324	472.198	676.837
6586	53.601	485.641	672.085
6587	24.913	504.319	629.757
6588	35.641	455.469	701.544
6589	62.034	502.310	674.951
6590	35.142	471.536	656.243
6591	39.339	446.038	641.613
6592	31.493	470.671	657.170
6593	30.438	480.607	668.138

6594	28.646	431.014	666.486
6595	38.262	471.187	655.699
6596	31.502	456.869	666.029
6597	39.040	489.495	637.039
6598	34.973	470.021	613.453
6599	37.031	483.703	605.317
6600	43.117	429.237	683.645
6601	39.171	482.857	640.765
6602	35.974	463.798	692.783
6603	45.734	445.573	662.316
6604	30.738	462.076	654.690
6605	37.632	431.973	665.359
6606	36.047	389.454	666.181
6607	33.653	474.005	673.731
6608	37.117	510.377	718.902
6609	32.899	470.350	692.388
6610	31.084	492.091	648.500
6611	25.550	443.224	659.025
6612	36.869	469.902	666.752
6613	31.118	518.893	630.576
6614	39.358	477.046	615.857
6615	36.875	501.329	664.717
6616	32.895	444.930	706.230
6617	44.373	467.480	615.332
6618	37.255	471.205	660.084
6619	42.880	448.024	663.807
6620	30.911	523.532	605.214
6621	37.599	470.445	716.554
6622	47.835	480.107	739.297
6623	30.050	400.553	699.809
6624	42.532	456.048	630.513
6625	42.890	518.804	674.899
6626	50.251	445.990	639.240
6627	29.257	466.299	657.711
6628	36.765	443.473	705.777
6629	31.379	468.858	694.224
6630	46.810	415.052	639.476
6631	41.091	488.460	714.206
6632	34.694	488.783	627.422
6633	36.583	451.483	709.086
6634	31.146	476.682	684.872
6635	30.559	482.317	679.979
6636	44.836	441.414	649.923
6637	23.290	473.148	588.053

6638	38.443	439.519	639.947
6639	35.877	474.841	587.782
6640	39.675	506.868	621.799
6641	29.059	521.018	656.328
6642	40.809	449.328	664.982
6643	28.286	484.360	657.215
6644	38.255	467.854	601.355
6645	29.793	457.607	690.845
6646	39.029	497.651	647.953
6647	33.912	494.793	692.411
6648	30.660	489.473	683.877
6649	41.249	458.091	661.604
6650	31.282	484.001	662.411
6651	35.743	450.552	710.695
6652	33.626	470.032	606.464
6653	42.588	509.512	670.574
6654	25.864	455.006	629.016
6655	24.674	479.893	715.297
6656	49.696	455.672	678.773
6657	42.902	464.175	660.331
6658	36.121	480.037	603.908
6659	37.532	467.989	655.740
6660	30.910	463.715	644.205
6661	31.370	471.261	667.116
6662	36.881	511.124	661.459
6663	23.969	470.948	726.049
6664	31.632	529.532	623.009
6665	40.216	463.971	685.226
6666	41.156	516.231	673.594
6667	29.465	480.626	631.462
6668	40.801	500.902	633.892
6669	31.987	488.989	675.783
6670	27.005	510.985	644.716
6671	39.082	447.319	694.053
6672	33.185	481.686	674.507
6673	29.946	462.588	703.872
6674	28.159	490.436	664.656
6675	40.127	472.283	691.112
6676	40.923	448.897	678.260
6677	44.608	517.057	652.081
6678	39.614	475.367	669.597
6679	38.039	429.896	641.324
6680	31.069	486.239	643.183
6681	47.177	510.590	680.232

6682	33.240	467.106	706.618
6683	42.370	494.720	651.043
6684	30.457	493.752	612.166
6685	32.838	514.949	645.260
6686	27.485	433.677	659.853
6687	38.022	471.201	680.087
6688	36.694	473.870	683.898
6689	41.236	452.831	599.635
6690	35.414	451.611	665.588
6691	34.104	470.438	648.020
6692	38.860	468.003	688.628
6693	29.830	438.244	626.250
6694	35.880	472.118	669.804
6695	27.512	480.897	656.047
6696	44.255	473.377	615.625
6697	42.409	461.552	681.248
6698	29.046	458.966	667.006
6699	42.597	491.115	646.959
6700	31.875	513.070	687.369
6701	28.675	471.665	608.183
6702	38.365	439.704	691.538
6703	38.883	456.950	613.049
6704	51.465	482.898	662.988
6705	33.405	497.027	671.797
6706	48.412	488.880	704.187
6707	47.544	436.996	611.031
6708	33.609	479.033	619.711
6709	42.699	466.039	664.014
6710	36.431	484.052	654.431
6711	36.894	491.540	687.873
6712	41.505	442.103	644.161
6713	34.831	442.997	630.498
6714	27.356	486.025	652.518
6715	27.734	457.545	629.801
6716	29.326	441.095	731.803
6717	39.742	488.311	654.795
6718	50.945	481.915	667.910
6719	29.883	417.267	655.617
6720	33.717	461.393	674.854
6721	42.562	463.309	672.688
6722	34.725	475.659	604.716
6723	34.508	456.716	690.953
6724	34.206	477.760	663.358
6725	36.103	497.467	657.737

6726	31.972	456.140	731.423
6727	31.794	440.341	674.323
6728	31.062	498.665	637.756
6729	38.552	455.028	663.470
6730	36.922	470.183	708.050
6731	36.281	497.608	657.099
6732	32.997	537.874	666.090
6733	32.888	528.481	589.464
6734	29.215	482.545	686.158
6735	33.623	439.057	675.402
6736	29.683	455.275	643.568
6737	35.860	470.688	632.798
6738	32.787	452.597	666.123
6739	45.700	436.760	655.239
6740	49.536	469.654	700.912
6741	38.987	466.414	643.632
6742	43.923	486.059	670.327
6743	29.991	456.638	663.075
6744	40.189	471.692	666.079
6745	37.338	448.312	655.445
6746	36.866	459.070	688.426
6747	35.969	491.683	606.601
6748	36.234	535.114	712.576
6749	42.910	469.468	679.064
6750	35.018	411.054	639.505
6751	28.306	473.176	693.131
6752	42.209	500.753	645.854
6753	39.525	451.233	705.885
6754	46.324	476.964	679.891
6755	37.860	507.418	665.803
6756	44.137	446.329	661.292
6757	45.288	475.344	696.255
6758	28.719	474.764	641.844
6759	36.410	479.273	662.134
6760	34.269	486.881	630.742
6761	39.888	507.007	680.258
6762	31.145	443.583	641.895
6763	27.157	497.910	632.668
6764	31.218	479.707	662.704
6765	35.983	467.497	680.015
6766	30.887	460.040	651.463
6767	24.812	504.335	677.080
6768	32.338	453.090	654.883
6769	41.957	472.827	620.730

6770	33.442	496.952	660.450
6771	40.770	443.553	649.910
6772	35.216	482.297	668.592
6773	28.317	438.155	701.791
6774	31.576	483.071	671.028
6775	37.857	434.309	666.986
6776	23.053	481.948	716.194
6777	36.445	441.214	615.522
6778	38.394	453.497	650.014
6779	33.648	493.461	671.836
6780	31.367	495.547	682.262
6781	41.704	464.844	649.764
6782	36.091	480.705	665.540
6783	34.514	475.515	688.255
6784	38.012	468.076	681.257
6785	32.365	435.989	687.595
6786	32.846	453.556	673.295
6787	43.763	484.714	646.376
6788	32.978	445.277	671.117
6789	28.163	483.491	691.191
6790	30.759	468.770	634.509
6791	32.520	501.716	661.116
6792	40.014	473.861	653.923
6793	37.350	422.546	656.710
6794	31.047	436.064	696.507
6795	45.095	428.910	677.000
6796	32.153	466.921	705.099
6797	35.840	455.203	656.035
6798	48.217	464.625	656.251
6799	32.700	434.233	651.564
6800	38.536	479.595	625.149
6801	39.635	477.041	676.776
6802	33.402	440.374	618.318
6803	32.802	474.390	662.615
6804	50.729	442.355	631.322
6805	27.963	493.441	595.545
6806	30.292	456.180	665.390
6807	34.184	529.002	663.203
6808	36.597	484.705	662.220
6809	39.565	460.741	659.079
6810	33.986	462.330	658.399
6811	27.767	480.570	706.297
6812	36.642	454.275	702.303
6813	33.996	495.903	759.145

6814	36.900	465.172	714.780
6815	37.799	447.145	690.966
6816	30.145	452.786	663.934
6817	43.300	457.968	606.330
6818	30.285	486.450	667.646
6819	26.690	465.701	666.592
6820	41.456	500.374	657.553
6821	30.205	485.474	703.337
6822	38.383	423.992	691.438
6823	49.148	475.247	616.675
6824	26.086	470.658	679.562
6825	55.197	425.959	693.597
6826	36.780	483.908	653.504
6827	31.814	499.757	707.928
6828	37.250	448.021	654.275
6829	35.554	527.852	707.220
6830	39.833	438.405	646.808
6831	35.551	421.694	652.810
6832	42.804	452.811	672.835
6833	33.730	477.539	650.405
6834	32.446	480.165	606.440
6835	32.705	465.583	632.813
6836	30.907	458.976	702.965
6837	39.828	470.279	666.247
6838	32.795	495.595	652.552
6839	40.677	446.020	625.109
6840	28.984	463.575	665.164
6841	39.319	470.227	599.444
6842	38.067	496.766	651.406
6843	44.871	468.541	684.854
6844	36.207	462.306	709.147
6845	31.209	456.426	635.867
6846	37.761	468.398	698.360
6847	36.940	459.457	644.458
6848	35.244	443.128	721.438
6849	45.563	486.217	664.484
6850	28.720	468.833	622.866
6851	39.344	440.114	624.151
6852	36.780	469.982	697.476
6853	32.400	439.380	661.279
6854	41.118	443.843	644.836
6855	32.232	444.083	669.414
6856	37.225	463.365	659.014
6857	38.134	498.939	679.705

6858	32.051	490.455	596.714
6859	38.737	475.544	679.381
6860	33.168	443.911	631.703
6861	31.453	523.878	647.868
6862	36.750	455.888	659.753
6863	38.947	471.899	645.714
6864	30.624	470.171	660.992
6865	35.060	457.347	673.353
6866	44.303	496.284	688.042
6867	28.256	500.245	623.528
6868	27.810	492.104	685.140
6869	30.040	431.486	654.937
6870	34.247	455.485	597.163
6871	40.084	463.872	703.851
6872	38.004	478.933	658.624
6873	34.550	442.657	654.046
6874	33.259	474.201	627.626
6875	39.227	450.560	655.656
6876	29.169	409.824	653.737
6877	32.316	548.274	734.228
6878	57.454	470.616	704.882
6879	27.658	469.866	615.131
6880	37.227	498.848	674.886
6881	27.956	482.601	653.061
6882	34.741	505.258	656.205
6883	37.269	485.244	683.499
6884	21.792	521.583	687.454
6885	38.494	508.801	606.487
6886	41.536	421.208	603.041
6887	37.433	440.254	665.482
6888	42.504	457.915	662.949
6889	44.718	468.679	652.066
6890	29.445	452.744	620.850
6891	36.200	457.007	701.277
6892	36.566	423.103	688.963
6893	40.048	476.496	647.888
6894	36.388	460.771	633.331
6895	51.920	461.892	697.248
6896	37.388	477.188	625.910
6897	36.366	444.201	632.888
6898	40.597	461.579	606.171
6899	49.081	460.144	712.842
6900	33.201	512.017	656.189
6901	33.016	499.857	683.212

6902	39.931	478.806	626.481
6903	29.541	470.451	623.893
6904	29.369	501.339	650.159
6905	26.623	471.921	638.010
6906	40.263	478.658	651.265
6907	30.780	501.388	635.910
6908	43.071	442.003	695.743
6909	38.142	458.133	660.925
6910	36.214	493.821	619.960
6911	51.802	464.101	641.115
6912	35.600	487.202	667.980
6913	33.177	438.918	611.847
6914	45.142	496.646	690.759
6915	36.690	508.633	669.574
6916	39.021	467.609	644.526
6917	29.459	516.320	691.284
6918	43.593	479.544	696.221
6919	21.759	454.391	698.784
6920	27.251	516.619	658.023
6921	34.606	464.483	659.686
6922	28.515	481.373	697.121
6923	34.628	501.353	684.466
6924	38.771	496.723	608.378
6925	37.120	460.213	618.308
6926	36.445	433.950	695.164
6927	35.861	446.874	639.134
6928	48.271	497.757	671.401
6929	43.053	487.066	699.065
6930	41.811	448.883	719.729
6931	49.977	482.877	629.702
6932	48.858	488.697	695.990
6933	34.089	506.699	653.515
6934	30.024	451.508	642.106
6935	43.647	463.083	689.004
6936	32.334	454.431	658.994
6937	35.335	426.953	708.103
6938	37.977	476.174	648.321
6939	22.799	471.490	728.865
6940	32.876	470.609	650.972
6941	25.224	442.074	649.687
6942	31.616	443.370	703.703
6943	28.394	475.674	635.978
6944	51.395	459.136	643.070
6945	40.611	494.461	645.977

6946	34.794	477.099	628.758
6947	35.959	457.787	654.951
6948	45.466	453.595	650.916
6949	32.807	490.242	710.249
6950	44.887	430.374	658.881
6951	39.921	494.961	659.056
6952	27.762	476.666	681.384
6953	57.508	423.978	685.410
6954	32.749	473.783	680.352
6955	34.786	476.389	679.035
6956	46.848	501.425	635.501
6957	38.797	509.714	671.485
6958	31.317	441.035	680.981
6959	29.477	504.186	664.890
6960	34.503	460.329	601.337
6961	26.847	455.745	655.612
6962	42.196	465.209	636.185
6963	43.123	528.068	702.880
6964	34.601	490.404	653.004
6965	33.517	467.976	699.954
6966	44.225	466.341	704.071
6967	31.712	477.629	679.808
6968	29.552	484.856	665.383
6969	38.662	399.966	647.841
6970	42.159	493.899	702.638
6971	37.019	464.611	679.081
6972	34.300	458.547	652.292
6973	40.651	482.656	663.083
6974	29.295	474.834	656.082
6975	30.469	474.910	681.414
6976	38.074	482.141	656.715
6977	40.334	473.159	678.541
6978	33.931	460.712	703.914
6979	28.084	531.186	642.594
6980	54.387	461.542	632.769
6981	25.962	476.094	665.506
6982	26.569	422.988	634.268
6983	34.051	422.686	631.473
6984	17.996	442.249	681.079
6985	41.544	512.717	632.187
6986	41.116	451.834	611.362
6987	37.907	493.783	657.151
6988	31.677	478.514	675.688
6989	37.658	469.245	663.495

6990	38.620	507.129	662.747
6991	44.002	486.688	617.739
6992	35.944	487.079	647.110
6993	42.428	466.627	653.049
6994	34.128	471.511	631.666
6995	56.865	428.295	687.836
6996	43.758	436.846	657.906
6997	41.277	467.249	684.457
6998	28.252	441.346	640.775
6999	35.035	504.214	704.738
7000	34.476	464.380	665.097
7001	22.167	481.441	656.396
7002	36.842	431.525	612.534
7003	26.717	444.374	666.664
7004	25.184	488.997	631.148
7005	38.870	483.668	686.855
7006	35.207	472.895	670.251
7007	29.321	473.678	682.918
7008	38.579	447.823	644.669
7009	26.931	454.005	684.125
7010	37.860	474.997	623.678
7011	34.903	435.345	663.708
7012	35.407	484.679	627.110
7013	37.059	416.280	626.806
7014	36.862	486.836	635.404
7015	32.576	469.356	659.595
7016	37.357	447.768	652.110
7017	28.866	417.836	720.701
7018	41.928	427.358	680.162
7019	42.368	481.149	668.171
7020	44.650	459.234	664.363
7021	33.457	506.969	685.566
7022	35.321	501.093	676.178
7023	34.804	471.004	645.680
7024	37.157	494.588	665.920
7025	27.651	505.301	682.898
7026	45.934	437.264	618.734
7027	37.149	461.825	677.122
7028	34.280	482.964	689.943
7029	52.441	472.372	690.012
7030	30.570	472.576	612.728
7031	46.635	445.019	646.030
7032	36.248	446.612	621.344
7033	51.988	417.433	719.667

7034	35.921	464.439	638.928
7035	45.885	484.821	623.750
7036	31.003	514.413	657.821
7037	39.520	482.087	623.671
7038	38.548	471.156	660.355
7039	33.908	517.372	663.549
7040	34.685	506.143	648.401
7041	40.379	414.604	682.801
7042	31.204	484.822	635.007
7043	33.936	451.246	659.096
7044	30.020	490.952	641.707
7045	33.381	491.471	697.400
7046	33.112	517.968	610.070
7047	40.709	431.892	622.387
7048	50.134	456.597	667.379
7049	45.814	440.281	682.375
7050	44.507	479.304	724.526
7051	29.183	497.048	684.882
7052	28.129	491.366	599.242
7053	35.254	457.712	616.627
7054	41.526	482.273	657.421
7055	31.993	499.213	658.406
7056	43.718	506.069	641.504
7057	29.822	478.121	639.006
7058	39.020	445.872	651.291
7059	39.604	472.288	641.351
7060	39.010	459.501	647.440
7061	35.185	491.626	631.489
7062	31.995	481.517	698.202
7063	47.952	445.368	662.871
7064	29.621	469.033	725.408
7065	32.896	413.894	669.606
7066	38.271	481.170	606.727
7067	36.265	485.586	638.448
7068	23.877	470.322	629.853
7069	41.382	458.565	625.384
7070	33.469	490.817	672.044
7071	35.821	446.620	680.910
7072	36.887	475.901	610.588
7073	29.950	467.418	647.161
7074	47.144	461.518	666.809
7075	28.813	452.898	692.627
7076	42.978	491.748	692.097
7077	32.677	429.293	650.329

7078	46.210	447.694	708.525
7079	37.062	453.113	632.292
7080	38.049	463.694	721.549
7081	37.189	466.102	674.131
7082	27.279	441.652	680.685
7083	32.294	496.392	671.469
7084	25.494	512.040	678.875
7085	38.933	455.869	674.727
7086	30.173	479.799	700.178
7087	29.948	437.483	673.507
7088	46.443	463.615	665.054
7089	46.727	446.260	670.980
7090	38.573	471.497	640.487
7091	30.877	443.109	620.836
7092	35.914	447.606	605.595
7093	31.552	470.406	696.071
7094	43.985	477.962	694.259
7095	39.829	503.488	659.891
7096	36.580	440.406	623.308
7097	30.017	458.435	696.740
7098	36.676	494.079	668.854
7099	32.974	472.678	629.543
7100	29.699	486.130	689.810
7101	36.364	488.031	696.289
7102	40.467	452.870	654.029
7103	33.276	528.508	653.389
7104	40.040	499.302	654.323
7105	38.259	466.811	706.361
7106	37.049	478.877	688.153
7107	33.959	465.306	656.127
7108	33.783	455.943	657.019
7109	38.110	418.227	654.839
7110	45.722	445.431	638.345
7111	32.454	490.372	694.826
7112	32.570	457.237	685.874
7113	41.287	472.744	707.965
7114	45.349	426.875	683.370
7115	35.204	480.920	676.612
7116	39.404	469.218	659.330
7117	39.624	466.114	638.494
7118	31.284	486.092	679.019
7119	36.544	499.797	603.560
7120	33.939	455.359	638.245
7121	23.456	446.709	687.313

7122	39.997	450.954	678.070
7123	38.183	476.231	719.617
7124	32.309	498.614	692.083
7125	30.681	430.238	671.091
7126	37.102	442.800	655.087
7127	39.411	471.075	646.025
7128	36.029	454.322	666.625
7129	47.231	446.146	593.821
7130	29.974	467.351	629.596
7131	21.905	496.550	605.053
7132	26.640	527.165	631.888
7133	35.791	469.783	695.021
7134	31.976	472.602	672.904
7135	25.061	459.427	675.252
7136	34.929	446.901	703.004
7137	41.461	444.446	642.419
7138	42.759	474.280	692.180
7139	36.261	488.284	621.670
7140	35.525	483.591	675.077
7141	48.729	459.058	629.285
7142	38.556	467.689	650.381
7143	29.092	518.210	677.443
7144	39.980	447.199	726.857
7145	38.919	457.082	661.247
7146	30.098	449.132	691.118
7147	32.525	449.563	644.422
7148	35.415	454.097	599.898
7149	39.553	477.923	648.669
7150	26.469	521.638	657.081
7151	33.868	501.184	650.134
7152	35.426	504.553	705.292
7153	42.400	444.546	681.890
7154	47.713	451.989	693.360
7155	33.955	500.163	690.377
7156	34.824	502.472	690.640
7157	33.307	448.542	645.361
7158	25.823	511.312	646.371
7159	32.598	446.765	677.052
7160	34.569	491.303	663.277
7161	33.691	451.026	690.387
7162	31.356	435.068	641.344
7163	36.124	466.600	681.205
7164	32.355	442.138	729.519
7165	31.918	484.012	722.626

7166	32.047	414.809	717.786
7167	35.268	469.283	667.664
7168	51.352	466.818	662.293
7169	32.315	434.376	673.979
7170	34.566	433.513	716.874
7171	32.250	453.041	705.546
7172	34.403	491.172	693.922
7173	38.350	473.041	640.959
7174	34.498	475.826	659.378
7175	30.038	463.906	601.481
7176	37.311	471.818	627.482
7177	35.830	468.613	663.990
7178	33.619	538.177	676.860
7179	41.951	484.527	675.984
7180	31.524	436.434	693.658
7181	38.282	472.751	648.220
7182	34.382	509.388	671.308
7183	27.040	445.407	651.353
7184	34.649	460.691	669.930
7185	34.745	449.163	660.792
7186	34.379	481.217	652.059
7187	43.897	482.334	669.012
7188	32.636	478.986	669.564
7189	29.678	487.727	662.745
7190	32.214	434.411	657.533
7191	35.753	494.867	675.154
7192	27.568	454.408	665.210
7193	25.123	438.831	635.236
7194	43.547	423.827	630.449
7195	35.639	411.413	667.610
7196	34.562	473.427	596.586
7197	30.353	496.786	680.206
7198	25.579	472.724	667.101
7199	46.466	514.292	673.730
7200	28.415	466.673	655.378
7201	43.305	461.423	728.382
7202	39.332	480.497	646.895
7203	38.678	508.206	656.777
7204	52.125	501.626	691.649
7205	37.993	463.126	620.138
7206	40.169	473.742	625.233
7207	39.951	453.808	620.406
7208	24.907	489.753	713.959
7209	40.932	452.579	619.474

7210	46.100	445.341	696.141
7211	36.247	474.340	638.207
7212	37.634	440.479	650.942
7213	49.450	549.658	666.175
7214	37.713	444.911	643.192
7215	31.832	461.019	625.364
7216	31.692	496.800	673.569
7217	32.074	485.133	677.996
7218	40.012	442.089	612.215
7219	31.235	444.038	653.803
7220	38.268	487.454	646.315
7221	41.285	473.882	700.278
7222	28.863	458.314	643.436
7223	34.733	476.700	671.691
7224	33.795	521.647	731.115
7225	45.184	448.062	678.817
7226	35.133	474.382	658.339
7227	37.300	458.070	645.336
7228	35.354	450.163	645.087
7229	33.768	507.843	658.986
7230	33.256	483.376	674.588
7231	43.394	526.432	674.835
7232	47.213	464.970	694.029
7233	38.634	465.058	624.789
7234	29.003	479.247	658.328
7235	32.613	475.767	663.674
7236	34.560	447.982	634.198
7237	26.866	483.978	609.008
7238	39.000	495.505	684.273
7239	33.926	473.695	653.792
7240	27.909	470.817	634.898
7241	39.738	441.540	696.045
7242	38.301	439.494	626.386
7243	33.860	475.388	619.585
7244	23.436	460.386	637.334
7245	40.251	474.548	697.221
7246	28.926	515.712	649.698
7247	26.993	521.192	675.168
7248	31.487	487.987	671.170
7249	23.716	487.037	662.677
7250	25.500	450.849	699.353
7251	39.335	485.207	585.904
7252	33.891	434.200	726.618
7253	34.010	466.956	640.061

7254	33.205	459.682	632.627
7255	32.319	451.425	663.978
7256	39.518	461.223	673.949
7257	43.092	463.980	620.096
7258	38.260	491.280	636.600
7259	45.381	504.273	688.611
7260	39.847	450.760	611.917
7261	29.406	425.090	717.166
7262	40.265	451.522	627.741
7263	26.707	453.219	697.747
7264	36.170	488.347	618.073
7265	32.762	445.358	638.268
7266	35.543	517.695	687.360
7267	33.708	468.733	677.175
7268	23.848	448.477	701.117
7269	29.548	497.744	597.840
7270	33.905	470.889	640.004
7271	38.485	490.961	686.571
7272	37.242	491.255	665.448
7273	30.341	440.439	616.159
7274	45.086	488.083	715.910
7275	36.614	489.011	735.100
7276	36.668	494.727	606.947
7277	41.801	486.950	638.942
7278	40.994	465.881	622.908
7279	21.144	440.842	662.339
7280	48.384	475.580	639.579
7281	37.595	432.350	712.293
7282	48.299	515.611	618.410
7283	27.744	440.956	654.633
7284	62.415	470.758	662.029
7285	33.944	500.618	665.964
7286	34.553	504.356	640.153
7287	58.473	456.361	672.200
7288	34.061	431.310	670.133
7289	33.071	494.682	708.388
7290	31.322	456.699	713.174
7291	31.497	555.190	629.581
7292	45.894	486.118	616.773
7293	37.471	480.907	685.890
7294	34.885	468.988	667.327
7295	42.735	463.143	682.187
7296	38.725	464.022	642.756
7297	32.422	418.533	682.073

7298	43.892	486.826	691.983
7299	26.959	455.596	653.660
7300	42.250	461.259	642.868
7301	40.546	496.519	637.055
7302	30.970	499.579	682.860
7303	36.122	483.248	657.341
7304	34.906	428.193	670.046
7305	38.623	477.001	661.504
7306	31.290	490.449	680.493
7307	44.151	459.430	630.110
7308	30.858	453.145	594.873
7309	41.374	422.327	670.157
7310	41.651	472.716	629.646
7311	32.512	456.905	664.643
7312	34.904	470.109	685.820
7313	48.534	445.484	696.449
7314	33.960	497.206	683.157
7315	35.738	474.949	666.620
7316	37.764	453.190	664.353
7317	38.148	463.119	680.637
7318	54.925	476.787	600.767
7319	34.874	470.078	633.363
7320	31.142	438.074	615.365
7321	28.081	484.955	688.055
7322	37.316	453.625	628.271
7323	46.600	500.396	690.518
7324	41.332	455.448	639.920
7325	29.995	416.601	673.670
7326	45.913	436.932	643.260
7327	41.491	491.843	646.359
7328	31.019	485.986	709.227
7329	43.504	482.772	644.365
7330	34.816	473.664	737.166
7331	36.806	471.391	677.192
7332	52.603	478.216	614.532
7333	34.301	491.515	710.504
7334	37.600	504.836	701.065
7335	40.616	424.749	699.883
7336	37.958	491.448	621.759
7337	36.084	442.157	666.134
7338	44.714	459.451	616.084
7339	39.694	458.812	731.545
7340	33.079	494.190	685.213
7341	43.950	417.531	706.208

7342	37.550	517.295	667.724
7343	30.184	454.262	644.897
7344	39.618	445.123	660.029
7345	33.505	511.359	664.051
7346	46.248	487.629	658.252
7347	31.363	467.672	653.436
7348	36.772	475.981	683.962
7349	49.091	453.166	708.165
7350	34.307	457.640	622.336
7351	26.096	475.097	666.021
7352	33.603	439.669	634.322
7353	36.044	484.937	657.362
7354	35.611	481.406	635.425
7355	32.693	440.223	689.163
7356	42.877	452.126	703.307
7357	35.187	473.935	651.993
7358	34.603	476.569	676.717
7359	40.499	473.464	670.205
7360	45.031	483.171	674.522
7361	42.780	449.841	694.541
7362	31.262	473.047	602.873
7363	28.998	489.088	653.283
7364	35.870	463.367	693.989
7365	39.337	442.719	713.317
7366	48.432	482.322	687.916
7367	37.303	497.872	608.967
7368	25.703	456.581	599.817
7369	47.903	478.253	660.952
7370	47.863	477.202	618.283
7371	32.772	483.256	656.924
7372	43.492	460.954	611.086
7373	36.157	471.181	654.864
7374	31.914	458.672	630.643
7375	39.279	481.595	643.215
7376	53.703	454.758	675.971
7377	38.327	474.245	612.702
7378	48.055	465.155	630.242
7379	38.756	499.190	724.910
7380	32.688	459.583	647.409
7381	31.118	471.532	709.465
7382	38.180	434.156	675.183
7383	32.014	511.407	647.579
7384	42.091	509.796	642.188
7385	30.453	470.533	710.331

7386	36.221	443.382	617.547
7387	23.187	483.460	673.412
7388	37.035	465.714	674.616
7389	33.264	519.638	647.679
7390	45.145	495.954	606.825
7391	39.938	478.212	655.996
7392	32.183	489.057	611.412
7393	45.600	458.719	600.140
7394	42.881	456.655	590.296
7395	33.562	499.544	665.648
7396	37.660	463.026	714.646
7397	39.898	469.553	643.356
7398	37.211	467.380	668.134
7399	47.413	458.864	696.532
7400	40.842	483.857	624.146
7401	49.926	441.395	646.580
7402	41.041	502.526	631.895
7403	42.527	480.221	654.236
7404	30.392	487.107	652.309
7405	41.901	536.783	678.623
7406	41.885	444.603	678.840
7407	64.831	486.314	635.882
7408	65.526	470.235	720.472
7409	39.816	478.733	670.720
7410	30.162	449.433	718.678
7411	38.910	429.804	635.844
7412	26.214	470.507	675.808
7413	32.004	439.247	633.615
7414	39.385	473.575	671.561
7415	25.848	482.581	677.742
7416	40.259	446.149	689.551
7417	36.717	475.650	646.055
7418	29.587	423.138	683.625
7419	33.362	487.588	633.852
7420	29.187	460.694	701.928
7421	52.427	474.610	679.332
7422	38.591	462.529	642.845
7423	24.807	461.968	651.521
7424	29.364	505.752	631.753
7425	29.350	456.791	667.775
7426	43.479	514.623	631.219
7427	31.057	491.175	707.355
7428	28.293	424.548	662.183
7429	27.928	445.323	635.097

7430	58.778	466.747	647.767
7431	35.189	469.059	698.739
7432	44.701	456.785	596.755
7433	32.672	471.555	665.233
7434	46.923	493.142	688.749
7435	37.954	469.611	621.996
7436	29.872	486.863	636.718
7437	26.890	501.979	658.754
7438	29.255	457.866	653.726
7439	53.411	504.424	684.760
7440	37.090	473.627	673.376
7441	36.642	466.660	664.397
7442	19.054	471.519	691.634
7443	37.426	466.001	617.475
7444	40.518	444.596	684.199
7445	40.358	494.595	671.196
7446	50.030	456.406	661.442
7447	35.131	468.707	599.836
7448	41.427	491.336	619.925
7449	36.666	427.311	675.330
7450	34.152	463.660	630.090
7451	36.148	475.871	681.646
7452	42.582	441.573	640.047
7453	42.825	464.140	620.863
7454	46.113	478.022	637.275
7455	41.819	482.190	647.067
7456	36.225	441.026	660.502
7457	37.428	483.594	687.119
7458	49.516	462.962	673.768
7459	41.355	494.175	624.348
7460	27.037	498.385	618.940
7461	23.087	446.213	711.376
7462	27.023	487.224	684.643
7463	32.188	480.503	679.769
7464	36.650	489.823	689.178
7465	36.647	469.420	623.839
7466	40.181	464.663	630.126
7467	31.434	453.055	638.589
7468	44.333	479.603	668.058
7469	29.086	467.685	636.191
7470	39.440	428.453	621.368
7471	42.341	451.346	633.006
7472	38.166	463.265	687.578
7473	32.918	477.483	644.334

7474	30.964	433.395	676.985
7475	31.807	431.225	631.606
7476	29.667	507.103	687.521
7477	30.732	447.015	737.424
7478	32.464	458.186	630.888
7479	28.991	464.548	662.799
7480	39.125	486.029	659.062
7481	33.426	454.908	617.994
7482	42.118	483.513	649.498
7483	27.410	523.359	671.516
7484	43.176	505.428	687.356
7485	21.225	473.375	709.773
7486	28.384	462.140	714.152
7487	31.277	442.754	636.839
7488	28.199	479.856	651.769
7489	36.904	473.135	679.297
7490	37.039	476.663	654.198
7491	33.255	498.403	638.531
7492	44.669	448.081	693.284
7493	41.582	425.254	643.595
7494	28.730	489.465	662.861
7495	30.602	431.402	699.183
7496	23.813	464.511	677.016
7497	26.675	445.677	656.436
7498	34.687	468.713	640.550
7499	36.439	484.252	675.562
7500	33.162	462.163	662.295
7501	38.469	486.850	652.959
7502	31.655	512.241	601.842
7503	41.110	514.238	665.014
7504	51.088	449.692	665.682
7505	39.699	497.343	659.425
7506	34.513	531.453	687.956
7507	31.646	421.823	615.536
7508	35.206	456.207	681.362
7509	30.550	459.204	627.265
7510	27.028	452.250	681.016
7511	39.416	479.536	648.349
7512	28.612	490.966	655.500
7513	43.105	493.983	681.292
7514	32.541	454.631	689.801
7515	44.733	465.900	702.159
7516	31.978	449.469	696.428
7517	49.431	459.686	665.867

7518	37.138	474.937	713.244
7519	36.692	452.440	672.141
7520	35.361	474.035	649.158
7521	27.919	454.981	687.439
7522	43.866	466.447	733.512
7523	44.313	453.553	643.969
7524	36.960	410.198	677.115
7525	34.888	423.747	616.391
7526	34.326	448.984	650.909
7527	27.550	502.128	643.006
7528	34.597	494.104	680.946
7529	29.655	496.214	657.991
7530	35.072	460.079	632.170
7531	45.838	449.643	717.278
7532	30.875	477.180	697.027
7533	31.815	428.637	697.343
7534	31.563	438.461	671.199
7535	33.235	451.629	599.069
7536	36.698	474.150	695.537
7537	49.519	503.893	702.017
7538	29.010	489.023	742.074
7539	27.565	475.501	642.815
7540	28.425	488.859	625.876
7541	39.690	515.571	636.079
7542	43.516	478.899	682.285
7543	32.264	449.261	617.889
7544	27.110	439.516	681.336
7545	35.563	476.314	621.928
7546	35.075	475.709	632.587
7547	44.697	463.644	653.302
7548	36.359	470.629	654.918
7549	41.654	441.683	567.657
7550	35.145	455.499	654.059
7551	41.095	468.118	650.463
7552	43.051	490.849	696.622
7553	35.614	489.869	698.153
7554	35.613	475.221	638.526
7555	30.445	461.183	652.418
7556	46.408	464.046	651.674
7557	34.709	482.818	582.668
7558	39.293	457.700	635.076
7559	38.357	449.719	643.610
7560	29.561	495.286	654.126
7561	34.275	475.785	615.685

7562	32.121	486.489	655.200
7563	30.684	442.831	615.272
7564	31.499	461.913	671.749
7565	33.412	423.397	690.739
7566	26.803	450.220	651.778
7567	28.240	496.862	640.579
7568	40.267	405.286	621.701
7569	48.046	481.233	656.141
7570	51.116	469.277	678.957
7571	38.655	509.095	660.342
7572	39.706	430.637	667.190
7573	35.267	447.430	619.009
7574	33.463	459.526	643.704
7575	38.744	459.854	603.529
7576	38.342	477.636	682.165
7577	24.006	450.533	680.896
7578	34.201	460.611	669.792
7579	45.324	499.338	660.661
7580	43.767	484.963	689.252
7581	28.087	497.533	667.840
7582	41.301	457.090	644.965
7583	36.195	456.479	694.245
7584	41.889	463.730	675.960
7585	35.389	450.829	665.373
7586	43.755	472.130	650.810
7587	40.451	492.524	662.537
7588	29.425	518.447	632.979
7589	46.624	476.643	670.264
7590	31.195	513.225	668.253
7591	32.930	474.579	648.091
7592	39.981	452.907	626.582
7593	46.183	488.042	687.574
7594	47.532	461.770	618.202
7595	41.273	510.189	634.675
7596	29.673	459.281	689.487
7597	38.984	482.056	695.820
7598	25.731	518.419	656.854
7599	35.290	456.994	655.564
7600	41.163	461.656	663.773
7601	38.684	458.911	644.222
7602	30.133	437.251	689.460
7603	42.623	495.974	708.994
7604	33.207	505.119	683.565
7605	33.832	470.024	683.011

7606	36.190	500.321	648.226
7607	46.056	463.815	688.843
7608	38.108	500.422	715.660
7609	34.380	491.399	648.688
7610	40.569	480.745	640.850
7611	34.701	439.615	732.176
7612	30.961	440.291	611.183
7613	32.959	465.226	724.110
7614	33.028	486.995	625.613
7615	36.890	409.149	695.324
7616	29.581	462.149	662.894
7617	35.812	442.039	634.044
7618	35.967	447.880	616.737
7619	38.753	531.035	668.641
7620	35.689	465.951	650.029
7621	28.596	445.819	632.956
7622	49.802	477.668	621.058
7623	31.422	437.165	679.438
7624	27.650	458.789	667.226
7625	46.434	455.730	589.054
7626	33.526	448.003	686.286
7627	32.815	410.734	657.413
7628	36.119	487.314	702.365
7629	46.122	456.775	667.276
7630	42.008	503.571	638.564
7631	36.851	461.918	677.564
7632	37.084	496.358	707.546
7633	26.106	467.235	637.234
7634	27.862	507.911	660.261
7635	30.272	455.285	640.176
7636	33.264	455.977	651.632
7637	38.781	479.812	669.025
7638	31.124	421.973	592.070
7639	34.615	480.671	669.328
7640	29.530	472.714	668.231
7641	31.696	487.792	665.594
7642	40.099	495.795	720.555
7643	20.622	475.069	676.479
7644	41.542	467.955	653.887
7645	20.973	505.176	684.444
7646	30.337	518.099	681.765
7647	32.144	469.862	674.101
7648	38.172	439.800	669.090
7649	55.617	419.179	618.904

7650	33.191	479.390	679.665
7651	35.576	453.258	605.253
7652	34.411	454.543	692.328
7653	49.740	509.606	664.718
7654	32.071	481.547	644.020
7655	41.854	505.158	668.424
7656	28.493	455.296	691.100
7657	30.483	435.836	706.153
7658	23.203	461.293	651.329
7659	30.371	480.711	586.695
7660	38.612	496.108	666.284
7661	27.642	478.588	654.155
7662	38.645	463.935	672.407
7663	36.297	439.564	627.276
7664	53.832	470.911	694.937
7665	27.727	494.609	689.186
7666	35.782	458.038	637.926
7667	37.783	455.009	650.314
7668	29.767	458.898	683.451
7669	31.539	449.761	615.675
7670	35.985	507.051	660.858
7671	46.632	492.076	708.769
7672	28.503	466.233	588.387
7673	39.219	490.720	630.209
7674	30.840	440.877	609.988
7675	40.682	460.254	605.120
7676	30.030	460.831	697.920
7677	31.227	449.818	644.351
7678	32.905	457.656	634.383
7679	30.196	449.390	656.411
7680	42.803	457.532	704.205
7681	35.715	481.645	642.286
7682	31.751	430.594	617.171
7683	39.715	497.431	700.294
7684	30.745	441.754	689.336
7685	33.703	445.067	693.576
7686	38.950	479.590	652.855
7687	33.228	532.800	649.524
7688	43.793	451.575	664.803
7689	39.633	484.871	648.760
7690	28.243	550.879	675.112
7691	39.971	434.765	643.009
7692	40.295	468.602	638.084
7693	53.489	505.972	705.253

7694	43.114	499.614	698.433
7695	33.627	455.893	656.809
7696	29.892	477.514	612.972
7697	31.709	439.718	718.180
7698	44.790	449.727	691.330
7699	47.617	463.889	639.725
7700	34.243	469.795	660.831
7701	33.539	508.869	683.382
7702	44.092	417.902	674.791
7703	31.650	438.587	671.337
7704	56.630	468.143	606.224
7705	40.765	472.151	622.239
7706	26.144	450.721	649.230
7707	31.121	477.851	676.619
7708	27.369	517.818	650.753
7709	33.632	488.600	656.823
7710	33.391	433.054	670.081
7711	32.897	475.854	602.384
7712	38.657	412.824	669.780
7713	33.845	508.174	631.505
7714	41.607	438.328	632.866
7715	44.345	454.806	654.161
7716	26.595	510.746	666.316
7717	40.097	483.122	693.191
7718	35.417	466.061	703.683
7719	34.571	477.503	660.196
7720	38.229	511.012	650.651
7721	39.815	447.805	643.336
7722	32.163	435.676	678.353
7723	29.225	462.734	634.782
7724	40.272	444.965	674.563
7725	39.341	499.705	665.849
7726	25.328	456.323	682.457
7727	24.942	434.029	626.117
7728	47.779	492.883	682.597
7729	35.339	487.236	578.650
7730	37.920	482.165	602.972
7731	28.947	448.115	666.948
7732	43.860	490.321	650.471
7733	33.687	480.004	707.522
7734	34.788	481.154	665.247
7735	53.003	458.452	683.168
7736	36.752	435.052	630.954
7737	32.337	460.642	661.942

7738	40.515	465.177	594.473
7739	31.954	471.417	673.142
7740	44.437	496.574	658.076
7741	36.064	467.357	626.060
7742	37.054	443.868	722.249
7743	28.678	462.042	633.798
7744	41.139	500.989	675.194
7745	37.674	466.435	582.261
7746	42.289	486.729	645.666
7747	37.702	447.059	666.641
7748	44.814	502.145	677.523
7749	31.249	359.069	700.733
7750	34.260	474.477	608.497
7751	36.835	489.553	647.467
7752	35.468	485.316	663.437
7753	28.430	458.957	638.248
7754	44.923	463.350	688.170
7755	36.098	439.655	631.433
7756	35.395	461.854	624.969
7757	44.729	508.607	658.757
7758	47.021	428.165	668.246
7759	40.414	433.077	686.423
7760	37.431	486.715	648.329
7761	57.110	471.305	712.062
7762	37.559	469.921	675.031
7763	42.488	474.727	604.128
7764	27.858	460.620	670.845
7765	34.821	450.615	662.640
7766	29.242	481.383	633.147
7767	32.186	503.595	651.506
7768	33.099	445.997	689.473
7769	28.965	453.563	669.818
7770	47.882	470.099	640.422
7771	38.325	475.042	624.807
7772	35.390	464.326	667.567
7773	35.154	491.764	678.867
7774	41.481	455.320	679.007
7775	41.960	526.975	647.818
7776	48.941	472.465	612.996
7777	57.859	422.866	659.020
7778	35.305	431.177	689.924
7779	27.454	490.993	701.889
7780	33.125	498.754	647.561
7781	47.614	494.479	647.116

7782	36.996	461.203	644.193
7783	35.566	462.576	693.380
7784	46.452	469.081	675.244
7785	33.779	506.359	634.532
7786	41.918	460.502	645.028
7787	33.303	470.975	680.069
7788	30.835	517.720	700.073
7789	34.914	484.339	670.639
7790	35.995	463.480	642.486
7791	36.844	486.002	637.982
7792	30.789	421.651	596.330
7793	44.029	436.690	695.310
7794	45.173	480.637	669.112
7795	43.196	452.478	667.465
7796	27.074	463.050	656.474
7797	39.886	482.390	684.762
7798	33.298	450.931	605.474
7799	27.035	478.431	630.065
7800	35.696	468.061	637.196
7801	31.868	515.055	630.792
7802	31.656	528.856	674.083
7803	33.746	503.703	631.673
7804	38.929	522.958	687.993
7805	46.862	472.967	690.717
7806	32.467	459.507	636.878
7807	29.556	460.760	668.207
7808	26.367	463.523	664.199
7809	31.992	470.796	649.810
7810	37.526	473.393	621.161
7811	33.666	475.298	694.891
7812	29.807	513.346	643.171
7813	39.893	515.203	677.731
7814	32.925	476.580	651.447
7815	37.057	465.710	636.056
7816	34.427	454.944	667.463
7817	36.560	502.441	601.963
7818	34.648	499.512	616.321
7819	30.918	500.345	678.720
7820	28.040	404.685	647.388
7821	32.261	522.809	665.923
7822	27.978	483.795	685.482
7823	54.078	455.417	673.164
7824	32.864	482.424	685.237
7825	37.232	477.488	665.676

7826	37.495	428.944	684.181
7827	38.174	447.519	675.010
7828	41.447	490.108	632.742
7829	39.727	506.224	657.309
7830	44.378	496.444	642.328
7831	36.998	459.003	639.650
7832	42.312	450.140	632.928
7833	36.022	495.464	667.813
7834	30.022	491.891	638.638
7835	33.834	440.507	647.429
7836	36.602	493.176	651.307
7837	28.523	479.900	663.274
7838	46.758	490.126	640.513
7839	30.482	451.330	651.326
7840	30.360	444.753	683.146
7841	43.284	476.485	676.331
7842	44.451	445.882	675.766
7843	35.175	479.950	730.793
7844	40.238	463.388	667.310
7845	31.641	461.612	632.357
7846	40.783	433.345	685.211
7847	31.060	540.738	673.165
7848	40.310	477.738	629.973
7849	43.637	442.393	610.296
7850	39.671	433.996	628.907
7851	33.075	499.249	661.466
7852	54.886	449.973	665.290
7853	25.923	474.165	636.402
7854	30.147	484.887	598.459
7855	36.761	490.264	667.672
7856	26.381	432.955	691.995
7857	41.860	480.923	674.928
7858	34.511	457.144	667.157
7859	40.911	453.535	686.466
7860	36.268	451.910	659.930
7861	32.839	467.813	690.225
7862	42.021	499.012	658.447
7863	40.306	489.926	694.184
7864	36.787	474.309	679.683
7865	29.904	467.866	688.736
7866	37.394	481.451	640.738
7867	44.518	436.489	602.307
7868	36.537	455.756	662.258
7869	34.698	456.149	648.441

7870	34.241	483.760	631.865
7871	24.258	464.452	664.924
7872	53.808	461.059	680.544
7873	36.461	430.152	601.119
7874	38.150	484.168	588.719
7875	41.698	468.465	620.596
7876	36.513	455.311	654.929
7877	35.057	402.093	652.875
7878	38.763	466.275	689.359
7879	38.488	434.722	662.325
7880	27.151	468.856	658.092
7881	32.779	479.344	688.390
7882	34.777	435.231	677.802
7883	26.409	456.633	640.246
7884	27.967	464.460	687.683
7885	37.370	453.295	649.603
7886	37.188	439.031	664.463
7887	34.353	457.060	594.702
7888	37.290	492.733	688.085
7889	37.198	491.583	653.988
7890	49.428	438.304	672.110
7891	30.347	499.968	642.093
7892	23.510	447.560	619.368
7893	37.359	487.535	714.561
7894	42.190	463.939	647.246
7895	38.938	455.575	612.107
7896	27.499	438.657	638.914
7897	48.406	467.623	667.551
7898	29.514	489.114	656.667
7899	46.531	464.627	686.483
7900	46.195	459.028	654.585
7901	43.665	467.441	682.334
7902	33.080	476.399	643.863
7903	39.954	429.921	678.743
7904	45.012	429.216	665.513
7905	25.555	498.322	671.874
7906	32.908	489.621	693.150
7907	32.543	501.775	658.215
7908	48.772	498.355	692.048
7909	29.194	482.439	684.693
7910	30.232	472.140	702.498
7911	39.702	468.215	700.227
7912	34.952	463.141	637.305
7913	37.305	480.778	723.075

7914	35.373	451.798	721.799
7915	28.481	459.732	670.540
7916	37.079	433.654	650.588
7917	38.273	486.707	677.480
7918	39.125	457.522	667.745
7919	32.460	481.193	684.240
7920	27.547	444.319	670.059
7921	36.799	432.035	676.626
7922	35.166	457.680	669.923
7923	30.290	488.590	659.102
7924	43.087	463.203	640.092
7925	40.651	466.939	654.706
7926	27.229	490.297	667.365
7927	37.833	482.155	698.081
7928	37.235	477.329	656.654
7929	41.091	467.217	693.731
7930	44.261	458.310	641.100
7931	45.335	495.033	675.464
7932	38.129	468.964	657.640
7933	33.961	494.992	631.239
7934	29.290	441.116	643.373
7935	33.261	463.378	675.567
7936	36.725	460.340	616.104
7937	41.786	467.537	719.474
7938	42.376	520.276	653.097
7939	42.466	460.312	713.384
7940	37.146	477.863	683.785
7941	36.864	480.018	689.504
7942	39.857	501.149	626.363
7943	25.834	491.525	666.597
7944	40.478	464.210	632.784
7945	46.782	485.213	657.981
7946	39.256	478.111	658.807
7947	32.159	477.061	635.923
7948	34.541	500.120	628.439
7949	41.573	476.059	623.657
7950	39.158	437.365	612.682
7951	31.143	435.120	666.451
7952	29.747	468.669	644.813
7953	38.205	444.676	624.016
7954	31.916	478.545	665.535
7955	34.466	456.267	672.063
7956	36.218	448.475	682.751
7957	29.162	464.995	694.482

7958	31.778	484.434	641.242
7959	35.541	485.845	716.496
7960	31.989	500.017	641.781
7961	35.979	489.682	672.801
7962	32.018	482.826	667.475
7963	27.527	487.307	637.446
7964	32.624	454.881	646.000
7965	28.324	495.518	668.933
7966	33.933	438.501	666.347
7967	41.576	482.173	631.809
7968	46.683	479.780	649.854
7969	30.717	457.209	668.151
7970	29.268	472.220	664.492
7971	38.858	485.118	660.680
7972	27.123	432.899	678.102
7973	29.849	444.514	636.273
7974	44.406	448.620	653.240
7975	29.101	465.720	655.024
7976	38.670	456.532	641.489
7977	33.143	480.977	631.652
7978	53.172	473.512	685.304
7979	30.160	513.555	669.165
7980	32.677	447.455	653.220
7981	44.832	489.945	692.516
7982	37.988	479.693	686.840
7983	29.789	475.168	624.525
7984	46.059	471.249	687.604
7985	41.936	458.497	687.326
7986	41.709	471.010	723.509
7987	34.420	470.052	647.097
7988	37.001	475.304	683.471
7989	37.520	464.766	698.868
7990	42.315	482.783	598.145
7991	40.257	463.410	590.951
7992	31.313	489.672	643.473
7993	31.861	492.654	642.946
7994	45.751	482.729	686.314
7995	29.377	463.499	701.228
7996	38.842	489.850	659.810
7997	36.178	489.791	713.112
7998	39.607	434.687	653.377
7999	34.024	504.182	627.583
8000	29.940	456.041	634.945
8001	44.594	436.975	704.956

8002	40.593	491.429	633.196
8003	42.611	470.679	668.033
8004	38.340	429.325	654.026
8005	25.668	469.609	684.154
8006	34.755	469.913	695.279
8007	36.143	498.256	603.991
8008	22.037	472.639	675.715
8009	39.628	460.433	730.331
8010	45.942	480.290	612.653
8011	27.655	494.220	680.923
8012	33.680	407.311	671.985
8013	41.357	497.928	723.678
8014	28.349	486.556	654.969
8015	43.178	455.048	680.752
8016	30.715	407.083	700.099
8017	40.839	461.032	651.699
8018	47.124	442.530	671.929
8019	23.020	439.632	579.683
8020	47.940	530.723	667.297
8021	39.889	492.230	660.959
8022	38.312	470.746	637.187
8023	35.546	481.677	669.269
8024	24.265	489.069	646.853
8025	46.561	480.446	657.563
8026	39.190	489.502	593.950
8027	41.994	475.018	676.204
8028	41.497	453.664	624.170
8029	29.041	397.636	699.536
8030	42.965	498.437	668.460
8031	30.979	476.876	687.400
8032	33.340	509.431	603.641
8033	50.762	431.772	645.543
8034	23.624	481.667	674.765
8035	40.064	439.210	687.732
8036	30.714	495.383	640.368
8037	31.000	471.324	647.413
8038	32.388	515.946	694.682
8039	51.274	423.592	653.794
8040	41.066	459.303	605.901
8041	39.456	440.977	593.547
8042	35.821	484.977	672.980
8043	38.090	412.373	657.767
8044	29.801	541.273	725.981
8045	39.478	442.631	645.474

8046	40.474	442.492	685.346
8047	34.058	434.292	653.366
8048	42.140	504.948	651.661
8049	30.288	435.443	571.239
8050	31.114	379.715	657.573
8051	32.601	453.824	633.164
8052	34.041	480.512	608.785
8053	42.025	452.271	672.753
8054	39.969	466.757	577.388
8055	37.966	459.044	636.646
8056	33.937	417.409	694.602
8057	38.524	437.466	648.173
8058	40.553	439.956	695.710
8059	38.914	519.295	642.570
8060	33.715	421.311	710.572
8061	47.029	458.707	667.064
8062	32.943	515.960	683.110
8063	35.478	470.160	669.449
8064	33.826	495.545	661.589
8065	37.246	478.950	697.956
8066	30.648	422.179	654.268
8067	39.054	417.067	671.261
8068	28.262	479.396	696.858
8069	33.815	481.822	650.418
8070	24.824	473.204	641.131
8071	24.954	446.632	653.232
8072	41.968	432.664	717.117
8073	29.487	479.683	677.937
8074	43.319	484.378	658.203
8075	36.846	436.361	681.493
8076	31.432	481.044	676.029
8077	22.428	491.232	632.277
8078	31.597	513.524	682.090
8079	40.589	427.878	680.040
8080	31.547	433.069	630.934
8081	43.418	501.316	627.931
8082	29.470	447.617	593.799
8083	29.832	451.930	665.061
8084	32.848	454.105	659.115
8085	35.954	474.885	664.301
8086	39.481	493.833	607.490
8087	39.723	462.945	638.701
8088	44.809	480.010	647.917
8089	20.221	493.621	631.907

8090	27.138	493.479	662.336
8091	38.087	439.866	663.285
8092	32.827	493.805	673.278
8093	31.620	469.401	676.237
8094	34.191	468.872	670.941
8095	22.342	492.082	620.714
8096	31.095	491.972	635.697
8097	30.403	472.214	654.306
8098	31.997	463.133	658.041
8099	35.791	477.870	697.650
8100	40.286	436.914	642.770
8101	34.532	453.339	652.579
8102	25.859	474.170	620.885
8103	32.287	431.379	648.105
8104	35.819	414.838	660.064
8105	31.383	487.480	645.371
8106	40.176	451.843	729.170
8107	28.666	543.212	658.910
8108	30.284	448.525	690.326
8109	47.759	496.247	667.146
8110	29.928	476.224	691.823
8111	31.613	483.445	692.244
8112	32.765	457.071	607.989
8113	55.356	494.755	636.943
8114	43.365	515.344	662.943
8115	37.914	481.614	701.801
8116	44.036	484.765	646.518
8117	31.583	444.675	649.944
8118	33.492	469.116	658.544
8119	45.360	454.216	694.802
8120	43.730	455.303	663.332
8121	45.547	485.030	644.184
8122	33.989	455.512	619.537
8123	34.156	489.133	682.612
8124	40.453	476.108	676.918
8125	36.705	505.421	679.898
8126	33.784	438.729	690.002
8127	35.899	473.772	625.635
8128	44.606	491.031	636.335
8129	35.055	526.569	636.518
8130	38.454	453.519	685.164
8131	26.789	480.310	684.891
8132	37.456	482.950	618.575
8133	28.341	494.305	604.793

8134	37.473	462.810	691.193
8135	28.059	480.724	682.825
8136	31.261	502.974	637.260
8137	38.955	497.067	700.568
8138	39.677	479.944	646.087
8139	26.417	443.608	677.272
8140	35.320	414.899	704.432
8141	27.349	485.137	653.859
8142	52.716	434.622	684.336
8143	40.366	481.650	604.978
8144	31.318	444.859	668.336
8145	46.723	474.998	658.480
8146	45.327	484.897	643.722
8147	29.072	484.640	629.169
8148	40.075	456.458	649.721
8149	31.187	429.304	624.821
8150	33.182	467.554	664.963
8151	37.948	428.206	702.039
8152	54.463	464.675	704.821
8153	35.168	479.550	658.152
8154	34.409	451.595	626.564
8155	43.235	451.035	668.966
8156	27.054	500.067	609.672
8157	42.900	483.019	671.018
8158	38.800	495.101	683.393
8159	37.978	425.156	656.986
8160	33.023	487.683	644.241
8161	45.509	489.343	660.824
8162	32.155	501.743	673.623
8163	26.376	528.292	668.847
8164	41.830	510.337	676.531
8165	36.212	468.009	651.443
8166	43.486	471.071	662.168
8167	41.881	434.661	660.809
8168	35.088	507.274	676.440
8169	30.837	476.525	641.945
8170	36.036	483.722	599.951
8171	36.816	520.854	704.549
8172	32.253	423.701	628.070
8173	32.067	495.915	618.099
8174	43.167	472.542	637.671
8175	34.229	456.162	656.220
8176	31.844	451.311	676.417
8177	32.696	462.004	631.846

8178	33.342	447.752	678.577
8179	40.331	419.663	685.700
8180	33.056	500.671	650.025
8181	45.471	471.941	699.712
8182	32.278	438.386	678.034
8183	43.381	488.077	712.462
8184	29.661	464.387	684.608
8185	21.806	450.083	696.717
8186	41.329	428.773	642.908
8187	33.496	481.728	644.107
8188	31.667	480.852	686.334
8189	42.545	465.049	701.094
8190	35.430	475.147	720.329
8191	37.591	458.303	676.251
8192	50.289	446.639	684.379
8193	46.497	472.354	668.959
8194	38.444	432.462	660.633
8195	30.642	455.552	650.838
8196	26.581	509.124	709.744
8197	35.024	478.332	617.410
8198	40.950	507.261	631.132
8199	48.512	469.509	629.077
8200	36.569	455.681	620.411
8201	32.674	442.411	710.147
8202	33.548	453.793	678.561
8203	36.067	469.195	636.104
8204	39.799	459.796	670.399
8205	24.885	471.595	652.348
8206	28.264	463.766	639.017
8207	37.353	463.589	669.634
8208	40.573	494.984	619.506
8209	35.262	480.421	595.046
8210	42.653	502.541	653.562
8211	32.890	460.061	658.961
8212	36.988	431.359	656.859
8213	32.107	465.652	652.906
8214	38.099	489.177	635.762
8215	32.020	467.122	654.580
8216	42.019	510.044	625.506
8217	24.920	517.079	631.833
8218	25.968	459.217	647.200
8219	33.872	463.193	677.064
8220	40.187	472.663	629.371
8221	27.634	467.602	676.207

8222	35.531	421.510	640.324
8223	33.929	414.355	658.589
8224	26.091	451.116	629.986
8225	35.721	509.935	614.311
8226	36.137	520.064	655.594
8227	40.679	472.995	655.521
8228	48.848	506.891	661.487
8229	40.109	429.771	710.076
8230	26.902	485.565	641.409
8231	24.400	475.203	615.241
8232	38.769	462.105	644.075
8233	33.141	482.722	624.056
8234	35.233	436.804	640.605
8235	43.914	460.937	663.927
8236	34.639	411.698	630.618
8237	37.285	443.561	662.231
8238	27.269	471.984	708.281
8239	42.872	448.755	671.885
8240	41.712	454.892	687.740
8241	28.390	449.919	667.876
8242	37.574	439.305	687.431
8243	37.110	462.231	700.924
8244	52.637	473.723	714.969
8245	31.308	494.276	604.512
8246	37.510	481.504	661.814
8247	35.941	486.761	678.445
8248	29.951	475.445	711.504
8249	44.641	467.503	627.990
8250	36.827	507.341	668.415
8251	40.211	490.791	589.209
8252	24.684	483.207	683.811
8253	33.744	486.898	635.786
8254	34.682	433.561	682.553
8255	24.065	452.654	667.929
8256	29.413	484.615	676.287
8257	35.038	451.580	658.083
8258	39.376	475.687	703.249
8259	41.720	481.619	626.825
8260	39.576	477.351	670.457
8261	30.936	452.387	652.196
8262	35.573	501.548	681.314
8263	31.946	486.598	667.917
8264	40.005	514.018	636.372
8265	35.740	482.365	687.308

8266	31.970	472.318	710.363
8267	52.855	493.297	625.026
8268	32.962	454.088	616.863
8269	34.451	518.598	658.508
8270	38.096	496.019	669.752
8271	37.824	444.153	645.226
8272	32.878	476.840	619.574
8273	35.125	470.483	658.345
8274	29.670	515.772	670.306
8275	28.582	474.593	672.806
8276	40.581	423.066	637.538
8277	37.684	425.460	682.745
8278	34.555	450.897	623.617
8279	41.672	482.887	607.543
8280	41.624	485.494	639.830
8281	39.962	471.001	714.497
8282	36.724	465.967	687.153
8283	30.724	462.522	634.141
8284	50.318	415.203	662.281
8285	38.157	464.594	646.037
8286	30.451	465.232	633.539
8287	39.704	481.657	638.368
8288	37.826	488.399	666.386
8289	38.820	469.300	654.666
8290	30.621	467.402	694.211
8291	34.561	473.124	632.273
8292	30.967	462.669	648.858
8293	41.639	472.835	650.660
8294	31.896	491.560	688.436
8295	38.742	455.350	647.632
8296	25.784	453.486	640.158
8297	35.138	483.006	620.052
8298	31.037	458.129	693.963
8299	28.931	480.462	660.176
8300	41.265	502.494	639.426
8301	36.544	450.662	647.089
8302	34.538	450.447	645.325
8303	34.228	498.792	650.204
8304	33.492	443.507	630.879
8305	25.082	450.495	607.842
8306	40.642	440.225	650.517
8307	28.504	440.338	659.284
8308	33.151	410.257	633.043
8309	52.818	462.911	655.584

8310	36.202	476.720	687.481
8311	40.036	478.181	595.236
8312	29.326	479.850	664.133
8313	34.108	456.938	710.819
8314	29.142	510.571	662.210
8315	24.194	521.007	650.986
8316	40.434	429.958	678.660
8317	37.689	477.242	607.561
8318	22.115	476.740	680.860
8319	47.750	436.119	682.493
8320	29.440	471.384	672.004
8321	36.818	450.905	619.678
8322	42.080	529.991	650.496
8323	39.638	447.900	678.527
8324	37.133	441.587	690.770
8325	33.459	461.636	632.239
8326	33.831	470.415	710.106
8327	40.489	481.526	640.987
8328	46.069	424.817	657.470
8329	38.144	471.549	650.585
8330	29.106	462.090	625.837
8331	35.682	491.349	667.802
8332	43.879	519.907	619.240
8333	35.617	449.229	647.527
8334	37.519	440.964	620.198
8335	45.195	423.492	640.930
8336	29.127	501.940	651.472
8337	29.775	456.557	633.102
8338	37.931	530.034	594.529
8339	53.418	495.490	681.481
8340	34.413	433.579	647.207
8341	43.517	453.081	682.578
8342	37.927	466.427	657.774
8343	37.121	459.538	651.989
8344	30.657	494.696	648.509
8345	35.567	526.258	647.325
8346	28.778	461.804	684.011
8347	34.312	465.418	618.601
8348	39.401	496.669	645.081
8349	34.647	462.168	631.565
8350	32.444	449.799	719.547
8351	37.717	498.974	684.397
8352	25.426	465.754	664.705
8353	37.676	450.827	576.286

8354	34.745	467.735	666.997
8355	36.240	455.675	666.153
8356	32.917	469.724	612.839
8357	31.883	484.438	696.686
8358	38.685	513.448	653.433
8359	30.643	468.195	634.130
8360	42.259	488.317	675.452
8361	26.907	534.011	644.952
8362	51.314	481.176	643.225
8363	39.929	526.121	673.777
8364	49.813	420.198	655.548
8365	36.216	477.783	627.885
8366	35.386	448.641	667.967
8367	38.588	483.567	620.236
8368	31.855	510.705	632.471
8369	47.421	497.317	646.110
8370	34.839	470.870	617.918
8371	36.142	446.679	660.040
8372	34.632	470.878	652.990
8373	32.633	492.353	677.410
8374	29.855	480.138	709.132
8375	34.369	470.252	636.376
8376	32.475	473.758	681.518
8377	32.197	450.842	659.985
8378	42.470	441.833	638.359
8379	33.643	428.732	707.671
8380	38.070	455.565	701.160
8381	29.514	488.802	724.063
8382	37.280	460.167	644.144
8383	37.882	462.544	676.009
8384	22.083	445.408	638.459
8385	30.275	481.805	645.586
8386	46.609	487.583	633.390
8387	46.523	472.812	626.144
8388	35.957	483.753	663.736
8389	31.715	503.445	686.477
8390	26.686	518.335	611.149
8391	27.417	472.667	676.943
8392	30.165	475.486	681.500
8393	37.262	504.967	655.372
8394	49.115	459.832	682.165
8395	36.995	480.686	673.477
8396	29.331	425.621	662.888
8397	36.309	459.323	640.842

8398	32.079	504.599	680.718
8399	32.139	483.923	677.294
8400	34.233	431.138	665.759
8401	32.480	449.129	624.227
8402	24.798	496.191	622.315
8403	33.742	482.360	686.637
8404	42.301	445.737	660.097
8405	43.812	494.876	642.313
8406	34.011	418.685	624.840
8407	39.522	451.871	638.811
8408	26.124	443.532	628.001
8409	32.348	480.411	649.637
8410	20.352	435.793	676.835
8411	43.317	451.213	634.495
8412	32.526	466.002	675.219
8413	34.045	469.332	657.695
8414	51.632	468.569	652.864
8415	30.244	446.438	682.321
8416	30.170	472.428	624.869
8417	37.819	387.807	641.863
8418	29.390	485.174	651.083
8419	24.964	502.447	702.524
8420	28.837	499.624	677.302
8421	41.770	503.810	654.290
8422	38.265	448.763	661.128
8423	31.442	422.129	684.628
8424	35.536	438.567	645.143
8425	33.895	468.652	632.105
8426	43.924	464.201	641.993
8427	29.568	479.373	621.953
8428	33.733	449.310	698.033
8429	36.885	440.659	627.303
8430	31.700	507.902	655.258
8431	28.972	482.079	654.675
8432	27.704	450.714	694.995
8433	36.347	466.407	673.752
8434	42.378	480.799	655.509
8435	44.249	474.821	664.390
8436	31.343	458.480	625.392
8437	38.213	443.917	661.362
8438	36.551	455.651	627.680
8439	31.708	482.071	654.714
8440	34.467	440.602	664.633
8441	39.623	487.460	630.437

8442	36.681	519.534	677.246
8443	29.923	450.540	643.735
8444	27.425	468.937	664.901
8445	46.144	494.810	664.575
8446	40.110	469.327	692.581
8447	25.192	468.179	674.545
8448	45.772	485.771	694.524
8449	43.558	483.545	631.348
8450	48.966	484.261	658.169
8451	35.883	494.140	663.143
8452	31.482	505.065	610.960
8453	36.334	419.217	650.444
8454	36.203	478.140	654.862
8455	33.310	507.145	665.047
8456	27.101	489.646	641.724
8457	38.772	437.545	690.312
8458	41.568	485.775	688.186
8459	31.138	488.774	652.030
8460	44.582	472.453	689.677
8461	41.934	509.594	643.679
8462	39.551	494.293	638.648
8463	34.277	487.645	628.224
8464	38.696	518.658	648.119
8465	21.122	463.808	624.058
8466	28.685	442.689	687.099
8467	34.432	452.174	646.657
8468	37.830	462.828	643.203
8469	25.077	500.891	675.287
8470	28.949	436.312	629.723
8471	34.357	463.294	628.605
8472	39.498	478.872	645.519
8473	34.201	503.943	638.577
8474	35.252	500.935	645.163
8475	34.981	475.308	672.563
8476	48.249	505.259	679.043
8477	25.180	460.310	625.865
8478	42.519	524.737	650.101
8479	26.771	473.750	676.320
8480	40.053	440.388	641.193
8481	51.337	449.276	684.269
8482	48.176	459.171	671.845
8483	38.151	492.224	660.869
8484	28.060	451.433	641.220
8485	29.310	460.591	616.537

8486	36.270	494.658	680.631
8487	31.872	446.909	693.484
8488	45.657	468.036	671.109
8489	33.801	429.515	640.440
8490	33.049	469.844	660.078
8491	23.902	489.980	632.444
8492	39.282	444.871	637.428
8493	30.436	462.023	625.070
8494	36.207	495.166	644.328
8495	31.578	485.899	680.921
8496	37.167	489.970	731.584
8497	33.769	465.779	691.600
8498	28.120	446.320	665.205
8499	48.340	489.123	707.664
8500	38.862	521.413	695.723
8501	27.084	467.010	659.779
8502	41.658	484.247	637.179
8503	26.561	474.847	591.971
8504	30.222	489.249	617.193
8505	31.494	442.587	694.289
8506	46.050	489.588	707.154
8507	41.155	508.286	662.047
8508	41.568	461.117	657.484
8509	41.587	446.502	635.279
8510	42.992	463.849	626.640
8511	38.424	471.480	657.621
8512	31.134	468.316	608.646
8513	32.847	439.478	703.389
8514	18.807	473.140	622.622
8515	31.224	469.054	710.911
8516	27.839	524.211	678.342
8517	27.314	494.392	630.981
8518	34.218	494.501	665.080
8519	28.539	436.497	660.388
8520	29.683	466.484	705.506
8521	33.815	484.449	620.463
8522	25.975	451.818	663.063
8523	45.628	453.701	719.952
8524	40.248	439.263	684.529
8525	32.726	457.720	673.850
8526	36.551	512.925	644.827
8527	35.445	467.202	715.530
8528	31.372	449.418	620.496
8529	44.455	466.615	709.106

8530	42.688	472.042	690.973
8531	39.535	443.178	610.026
8532	34.859	424.564	655.822
8533	45.965	478.127	689.131
8534	32.709	429.826	657.984
8535	32.610	480.586	687.288
8536	46.803	456.767	631.235
8537	35.805	468.808	644.540
8538	39.944	490.523	626.328
8539	37.648	488.725	614.952
8540	24.317	491.314	682.847
8541	28.006	462.461	643.552
8542	41.408	465.990	659.487
8543	35.732	481.847	608.289
8544	36.019	457.505	623.236
8545	44.182	458.762	673.305
8546	28.974	513.129	678.511
8547	36.798	494.974	714.423
8548	36.949	494.317	659.797
8549	22.810	493.431	624.371
8550	36.794	441.015	658.120
8551	30.310	413.305	730.251
8552	35.850	435.886	676.160
8553	32.104	469.729	646.821
8554	41.410	459.358	660.010
8555	33.726	506.635	637.207
8556	29.355	478.380	606.889
8557	23.547	527.079	664.935
8558	44.239	474.093	652.180
8559	49.476	504.851	669.363
8560	39.399	451.868	669.651
8561	38.068	513.494	679.263
8562	35.948	464.704	696.968
8563	43.275	473.801	681.471
8564	47.591	494.291	670.090
8565	38.717	483.131	654.913
8566	35.916	478.828	697.231
8567	39.909	462.438	680.329
8568	37.890	521.762	635.729
8569	32.857	445.307	670.584
8570	35.032	414.128	648.347
8571	33.864	498.814	739.912
8572	39.791	511.590	622.494
8573	41.100	432.428	603.612

8574	45.560	453.892	685.946
8575	24.234	462.446	649.117
8576	46.362	415.932	662.021
8577	42.940	451.395	690.586
8578	30.942	510.125	672.881
8579	37.816	468.234	689.628
8580	34.735	411.277	627.719
8581	34.718	484.801	651.436
8582	38.479	488.206	638.166
8583	35.144	470.808	699.403
8584	38.554	443.494	649.203
8585	23.110	492.139	669.191
8586	51.653	507.723	649.080
8587	48.283	476.887	636.353
8588	55.667	438.874	698.509
8589	32.617	454.146	700.642
8590	40.482	447.296	686.822
8591	47.539	513.960	666.827
8592	44.058	487.811	630.593
8593	32.210	438.096	617.578
8594	38.676	487.190	660.577
8595	31.876	498.025	617.108
8596	42.594	455.919	664.852
8597	50.491	462.009	657.121
8598	43.954	467.326	606.926
8599	35.918	489.438	635.440
8600	57.216	476.468	689.274
8601	24.469	485.970	645.298
8602	33.604	503.266	683.997
8603	34.656	468.883	655.206
8604	26.538	446.784	715.874
8605	40.130	490.515	621.402
8606	48.311	429.424	661.780
8607	32.147	444.352	659.568
8608	26.530	463.073	658.456
8609	25.981	502.906	679.741
8610	30.983	485.335	670.067
8611	34.296	463.433	612.352
8612	35.992	461.230	603.418
8613	27.799	461.411	659.605
8614	36.892	481.002	652.801
8615	37.098	469.190	668.283
8616	27.592	449.438	660.754
8617	34.867	457.193	651.867

8618	49.876	478.038	664.383
8619	40.198	453.578	661.509
8620	35.460	456.099	651.376
8621	28.823	464.570	690.414
8622	32.377	445.537	633.267
8623	32.704	446.977	642.136
8624	34.857	485.275	618.646
8625	28.276	502.858	603.869
8626	27.493	514.621	690.789
8627	34.081	483.194	674.117
8628	39.032	409.604	620.455
8629	33.328	427.146	704.974
8630	39.069	479.444	666.380
8631	25.653	512.993	647.960
8632	43.474	473.876	651.791
8633	39.915	492.420	631.953
8634	27.769	452.289	685.422
8635	43.456	468.130	639.073
8636	29.577	456.967	707.727
8637	36.739	477.549	684.113
8638	36.793	453.004	666.131
8639	32.954	495.527	655.801
8640	31.885	428.616	641.627
8641	41.402	474.737	627.532
8642	27.156	475.622	696.232
8643	38.546	486.376	681.425
8644	31.937	463.382	671.976
8645	41.013	458.209	696.575
8646	40.810	464.134	667.287
8647	36.070	408.468	682.011
8648	30.827	496.064	633.184
8649	29.520	490.234	580.161
8650	32.124	454.938	612.384
8651	40.854	460.437	662.275
8652	47.818	507.369	661.203
8653	34.860	483.111	691.048
8654	34.108	473.637	641.689
8655	41.452	449.032	717.937
8656	37.706	465.642	682.765
8657	26.752	513.911	709.939
8658	27.863	452.814	600.635
8659	39.267	458.104	686.394
8660	37.381	462.621	595.356
8661	28.906	502.105	669.619

8662	27.380	485.814	646.948
8663	41.128	475.405	665.424
8664	34.329	482.203	684.577
8665	32.717	480.235	661.399
8666	54.334	447.104	693.620
8667	39.505	462.097	648.261
8668	56.070	447.477	645.782
8669	43.223	489.213	693.231
8670	29.342	455.153	702.759
8671	30.116	435.319	670.355
8672	30.262	485.906	688.469
8673	51.853	439.407	668.636
8674	50.105	465.279	685.617
8675	37.193	440.904	666.938
8676	29.297	445.179	639.612
8677	39.763	458.524	614.726
8678	44.827	432.513	639.281
8679	40.948	411.236	706.189
8680	42.348	462.998	619.225
8681	29.970	504.741	701.624
8682	33.006	488.115	618.889
8683	43.834	519.977	670.996
8684	26.379	430.284	652.074
8685	41.705	454.227	670.922
8686	50.620	436.296	673.526
8687	34.297	479.911	683.410
8688	55.997	458.945	672.790
8689	39.959	438.960	715.717
8690	42.665	479.225	666.067
8691	38.577	487.784	716.064
8692	32.143	490.625	664.882
8693	42.334	401.836	690.943
8694	27.327	490.217	657.074
8695	35.500	459.276	691.462
8696	30.381	476.848	721.683
8697	29.184	448.631	552.157
8698	26.234	427.094	654.944
8699	35.508	534.751	621.144
8700	42.125	469.540	674.581
8701	38.789	462.683	671.971
8702	27.989	489.218	631.449
8703	34.385	483.237	668.609
8704	34.447	453.344	604.195
8705	36.663	442.915	673.099

8706	41.421	488.961	678.985
8707	30.889	474.070	689.307
8708	28.267	493.046	719.878
8709	29.144	479.117	676.508
8710	29.088	475.567	646.237
8711	32.654	437.421	639.916
8712	28.286	469.364	658.474
8713	36.465	439.277	674.490
8714	43.063	498.703	683.824
8715	34.728	485.184	681.110
8716	32.733	459.738	680.799
8717	30.722	462.707	598.566
8718	34.779	436.868	667.247
8719	32.810	459.667	671.416
8720	40.846	486.909	639.693
8721	31.678	469.003	700.560
8722	38.304	431.596	706.388
8723	27.888	459.769	655.044
8724	33.173	467.195	616.124
8725	39.773	511.240	675.647
8726	33.776	467.292	609.099
8727	36.257	451.258	661.314
8728	47.037	449.139	688.568
8729	47.299	446.936	680.995
8730	33.472	551.435	671.254
8731	51.158	466.642	638.727
8732	37.230	496.291	749.919
8733	32.013	490.640	629.298
8734	29.816	462.060	687.404
8735	45.074	482.376	651.513
8736	40.888	520.239	645.957
8737	28.857	454.442	668.390
8738	33.131	470.806	721.900
8739	49.586	461.737	670.322
8740	35.030	479.904	633.171
8741	38.472	453.906	655.765
8742	30.622	485.024	659.861
8743	41.365	490.194	671.523
8744	25.276	471.600	547.693
8745	31.078	486.334	657.702
8746	26.229	508.916	696.435
8747	40.156	448.606	732.549
8748	44.245	470.010	688.646
8749	32.036	469.237	670.822

8750	43.057	468.920	678.600
8751	30.735	494.617	614.896
8752	28.662	445.654	665.741
8753	47.698	495.325	629.222
8754	38.194	524.268	663.939
8755	34.947	444.888	719.363
8756	43.066	451.765	663.621
8757	36.820	491.809	671.735
8758	28.490	492.380	717.356
8759	41.564	418.286	661.613
8760	38.779	476.086	627.455
8761	45.261	473.264	642.694
8762	36.277	508.483	605.400
8763	38.085	446.249	609.263
8764	24.495	450.922	688.198
8765	48.212	449.813	619.314
8766	44.292	455.689	600.310
8767	29.064	488.644	655.161
8768	35.317	467.831	643.030
8769	35.946	414.252	680.160
8770	30.974	469.637	648.449
8771	34.774	487.637	651.811
8772	32.054	458.172	604.378
8773	38.323	490.010	643.142
8774	40.104	438.702	657.681
8775	35.301	441.337	652.525
8776	41.551	464.654	654.873
8777	35.022	479.130	655.384
8778	34.392	441.296	623.948
8779	45.293	465.662	660.401
8780	32.401	444.004	630.908
8781	43.449	484.776	598.747
8782	42.181	473.283	715.371
8783	36.053	478.742	725.898
8784	40.068	469.495	609.368
8785	35.981	468.252	667.634
8786	41.416	474.230	651.114
8787	35.606	448.832	668.088
8788	31.462	489.706	629.634
8789	28.586	459.887	639.524
8790	34.313	488.905	696.648
8791	42.684	476.516	685.012
8792	40.542	457.573	701.511
8793	46.551	460.073	657.578

8794	29.888	452.971	649.921
8795	40.684	488.522	711.308
8796	20.928	481.737	671.957
8797	22.573	433.540	637.488
8798	41.754	484.832	648.555
8799	29.474	513.617	642.538
8800	30.856	460.226	646.724
8801	45.302	460.973	641.572
8802	33.289	471.629	643.307
8803	29.358	461.949	748.382
8804	47.697	477.126	652.627
8805	41.602	473.534	650.111
8806	36.285	431.029	636.070
8807	34.358	477.726	659.278
8808	37.605	477.526	657.159
8809	67.691	498.275	694.822
8810	25.111	460.525	661.687
8811	27.292	474.508	713.598
8812	37.838	470.769	666.353
8813	26.966	501.477	681.439
8814	25.153	525.259	692.422
8815	31.100	459.093	691.942
8816	42.135	466.824	709.840
8817	22.612	458.058	657.807
8818	29.576	481.037	638.438
8819	36.184	463.750	625.305
8820	39.854	465.291	684.651
8821	38.226	502.046	653.722
8822	43.676	459.765	655.874
8823	45.297	493.881	630.798
8824	28.615	479.454	641.416
8825	32.236	474.924	676.682
8826	42.099	492.634	641.761
8827	27.739	504.586	649.100
8828	46.490	487.316	704.591
8829	28.434	494.444	641.307
8830	28.438	489.117	626.907
8831	42.747	421.855	685.020
8832	39.423	474.369	613.899
8833	43.962	438.686	685.976
8834	35.866	454.878	646.182
8835	24.022	490.340	598.179
8836	34.014	475.955	624.504
8837	26.795	486.953	621.184

8838	32.583	520.367	656.298
8839	49.049	516.253	619.551
8840	30.247	449.597	679.307
8841	42.921	456.026	642.835
8842	40.827	491.006	654.051
8843	38.466	449.177	673.828
8844	35.795	493.594	698.757
8845	35.494	463.099	608.454
8846	30.265	433.202	630.549
8847	23.701	493.579	657.309
8848	37.496	470.257	674.816
8849	30.685	523.238	655.139
8850	32.720	461.103	640.385
8851	34.895	446.731	643.492
8852	43.574	420.813	689.904
8853	33.155	462.063	658.773
8854	29.535	460.188	601.903
8855	45.615	435.566	636.013
8856	26.335	501.493	665.757
8857	36.252	434.902	669.457
8858	30.655	468.582	641.542
8859	34.372	464.955	623.761
8860	29.276	475.473	662.913
8861	39.378	478.365	636.224
8862	33.013	450.324	684.506
8863	40.564	465.198	687.060
8864	36.186	501.897	686.726
8865	39.656	458.734	623.219
8866	46.655	438.381	681.755
8867	32.947	462.365	663.816
8868	41.715	503.671	625.970
8869	35.431	509.065	655.106
8870	22.867	475.111	660.310
8871	30.214	472.932	682.029
8872	26.285	408.843	668.051
8873	31.540	470.473	672.946
8874	33.287	446.547	663.297
8875	46.896	486.648	662.903
8876	39.425	464.214	732.853
8877	25.368	487.125	717.521
8878	45.439	448.403	697.593
8879	22.196	483.340	686.172
8880	31.573	511.582	607.013
8881	43.657	482.752	621.265

8882	34.510	435.257	678.304
8883	40.059	458.987	600.063
8884	39.208	469.549	642.259
8885	33.322	498.465	653.104
8886	37.435	490.753	625.892
8887	43.074	457.626	704.298
8888	36.166	488.125	622.945
8889	25.443	472.392	570.803
8890	30.230	504.222	652.932
8891	37.792	455.992	649.652
8892	31.357	510.787	626.449
8893	34.251	497.670	655.794
8894	29.872	452.186	672.923
8895	29.482	466.847	648.616
8896	38.264	435.905	656.159
8897	33.978	498.109	673.887
8898	44.181	426.799	617.615
8899	37.999	437.833	660.139
8900	39.058	429.188	658.287
8901	31.235	503.329	634.846
8902	37.682	516.365	678.795
8903	28.297	464.229	675.918
8904	27.397	460.195	668.616
8905	41.423	443.686	604.046
8906	31.103	449.079	608.985
8907	35.602	488.020	668.488
8908	25.536	465.771	733.695
8909	36.467	472.025	590.784
8910	59.519	478.247	645.597
8911	37.593	452.431	629.525
8912	35.796	522.527	681.659
8913	28.223	448.556	660.816
8914	52.079	432.492	657.028
8915	33.378	460.355	722.151
8916	30.127	479.827	613.160
8917	33.535	444.923	645.273
8918	42.926	534.454	635.956
8919	34.980	466.897	681.885
8920	27.729	445.610	682.726
8921	42.430	447.831	626.472
8922	33.714	493.488	617.813
8923	34.896	462.970	678.923
8924	34.407	473.671	605.380
8925	32.040	459.246	596.902

8926	36.578	491.269	664.227
8927	32.577	451.745	661.020
8928	37.699	480.273	693.582
8929	34.815	464.758	646.173
8930	38.196	464.907	633.144
8931	35.074	485.751	628.995
8932	34.526	484.239	648.949
8933	34.142	468.309	642.067
8934	29.787	460.767	654.907
8935	47.570	448.231	683.637
8936	34.894	434.707	655.812
8937	36.072	512.324	652.752
8938	32.128	479.220	603.189
8939	40.349	487.851	684.501
8940	39.355	435.498	648.654
8941	43.702	436.377	650.317
8942	48.256	506.197	680.565
8943	53.964	466.069	647.725
8944	38.367	441.869	661.100
8945	33.389	466.051	680.057
8946	37.579	477.250	645.965
8947	33.859	520.360	639.847
8948	36.095	491.546	691.920
8949	34.834	477.569	621.465
8950	49.759	489.616	629.838
8951	33.148	455.735	653.337
8952	28.441	461.274	685.088
8953	38.256	443.282	668.276
8954	31.963	483.617	606.008
8955	32.456	443.847	671.785
8956	34.070	508.008	688.920
8957	51.493	442.349	668.694
8958	33.307	448.091	677.236
8959	44.783	444.658	696.674
8960	51.259	465.689	612.096
8961	37.546	405.935	584.593
8962	25.084	482.242	636.555
8963	36.093	478.683	630.332
8964	36.573	468.029	644.252
8965	27.385	476.165	664.512
8966	33.109	433.727	691.248
8967	42.170	503.023	655.027
8968	34.993	447.367	694.133
8969	46.573	476.136	606.062

8970	36.800	461.884	657.826
8971	38.683	492.705	616.517
8972	44.727	462.519	681.923
8973	41.842	470.162	705.005
8974	35.221	476.246	720.380
8975	42.363	476.347	665.934
8976	44.209	419.094	622.846
8977	61.516	480.840	630.731
8978	45.923	505.857	701.570
8979	36.124	476.946	664.788
8980	43.551	471.878	641.256
8981	36.368	460.999	669.468
8982	41.629	476.564	650.937
8983	42.279	480.759	622.299
8984	27.328	520.944	627.185
8985	42.818	454.718	658.573
8986	33.628	445.684	675.941
8987	32.840	447.087	620.267
8988	34.950	431.350	691.151
8989	28.005	455.385	687.936
8990	45.130	491.225	659.107
8991	40.905	474.805	574.115
8992	39.562	462.224	697.761
8993	43.086	462.401	669.183
8994	41.959	466.510	722.600
8995	23.775	471.847	639.662
8996	27.541	454.655	660.982
8997	30.257	453.830	643.807
8998	45.171	504.759	611.102
8999	36.058	456.736	672.467
9000	40.630	499.454	639.154
9001	46.149	480.086	639.445
9002	33.779	436.584	640.853
9003	46.754	480.853	705.994
9004	23.147	490.671	667.518
9005	39.286	470.898	660.725
9006	34.775	492.133	635.176
9007	34.324	483.479	638.512
9008	37.528	462.288	663.685
9009	44.070	444.691	670.041
9010	32.131	472.097	646.889
9011	34.384	471.973	645.817
9012	38.812	478.470	647.878
9013	29.570	487.024	661.309

9014	33.317	467.335	686.747
9015	38.196	489.602	621.538
9016	43.353	476.898	649.253
9017	36.133	500.632	652.248
9018	41.634	449.102	662.367
9019	31.758	460.372	658.794
9020	26.395	462.952	642.766
9021	37.930	516.026	623.977
9022	37.636	444.276	689.612
9023	34.556	415.142	674.911
9024	38.003	464.259	664.043
9025	38.051	464.119	689.408
9026	37.975	500.722	674.435
9027	37.805	456.628	721.222
9028	32.926	470.941	641.793
9029	47.640	427.624	606.756
9030	31.196	480.259	666.739
9031	31.923	476.434	653.345
9032	36.295	439.767	671.425
9033	46.976	471.123	639.675
9034	33.711	398.026	638.050
9035	31.164	488.676	694.446
9036	42.974	519.068	653.810
9037	28.445	456.586	664.454
9038	34.965	457.154	659.122
9039	42.477	457.111	650.780
9040	36.010	485.441	594.859
9041	29.055	425.512	706.528
9042	33.149	492.034	661.005
9043	37.582	476.762	654.681
9044	38.601	447.184	603.382
9045	36.320	443.711	599.117
9046	37.869	451.476	662.246
9047	34.121	502.978	665.670
9048	34.731	459.895	653.213
9049	41.260	452.031	608.118
9050	30.518	438.273	661.879
9051	34.910	425.321	679.517
9052	29.539	487.832	698.224
9053	29.205	443.985	620.115
9054	37.865	460.481	659.134
9055	29.955	489.313	682.679
9056	32.254	482.921	657.557
9057	38.647	488.701	597.656

9058	47.810	426.471	668.922
9059	36.346	427.040	656.757
9060	31.348	450.272	658.144
9061	31.222	442.324	664.909
9062	36.983	495.331	675.826
9063	37.036	444.047	667.323
9064	38.757	476.818	627.084
9065	29.546	426.140	646.260
9066	30.944	474.094	674.021
9067	30.699	472.380	681.524
9068	28.923	463.188	676.640
9069	48.460	504.738	683.520
9070	47.224	459.199	644.629
9071	39.554	454.284	644.314
9072	35.569	468.329	650.892
9073	26.020	474.121	664.557
9074	39.106	464.639	611.605
9075	43.144	477.261	679.450
9076	29.703	471.966	707.810
9077	34.099	477.080	622.145
9078	28.477	449.707	690.988
9079	36.489	485.198	664.998
9080	41.433	499.321	665.721
9081	39.411	490.594	630.193
9082	34.551	485.644	632.760
9083	41.744	425.980	624.569
9084	40.419	447.563	645.920
9085	42.763	462.409	705.406
9086	34.681	436.511	695.667
9087	37.939	460.130	659.942
9088	34.610	500.577	686.924
9089	26.545	477.145	631.112
9090	56.498	495.735	661.565
9091	30.492	467.925	689.298
9092	34.920	452.067	726.160
9093	41.865	454.052	648.470
9094	40.919	466.879	626.303
9095	35.250	462.183	664.569
9096	24.303	476.333	659.226
9097	40.635	511.994	749.198
9098	38.214	486.007	629.871
9099	25.215	412.239	698.287
9100	28.298	457.963	663.340
9101	41.911	467.297	616.042

9102	31.448	508.354	677.695
9103	42.725	472.619	677.874
9104	32.276	468.363	622.824
9105	34.756	474.658	679.236
9106	37.486	437.105	650.978
9107	32.027	469.496	634.291
9108	29.228	457.851	663.112
9109	52.480	470.762	658.377
9110	40.937	433.409	634.053
9111	36.181	449.790	712.153
9112	33.447	454.475	646.017
9113	34.663	461.155	615.073
9114	34.653	481.390	728.477
9115	34.125	493.116	617.644
9116	23.654	476.079	675.035
9117	30.821	494.263	634.723
9118	33.275	420.695	600.906
9119	37.571	460.462	683.397
9120	41.980	419.900	637.557
9121	27.055	503.113	688.411
9122	40.716	434.963	664.017
9123	41.863	478.759	648.881
9124	35.817	479.298	641.297
9125	26.764	447.587	643.464
9126	37.032	510.732	660.889
9127	25.677	458.740	652.315
9128	32.975	516.873	665.938
9129	23.791	486.051	650.271
9130	31.851	488.437	679.912
9131	31.426	481.885	636.166
9132	38.289	471.913	637.819
9133	41.395	489.048	604.099
9134	46.161	444.210	656.471
9135	30.791	480.947	655.178
9136	37.547	481.990	633.014
9137	39.011	455.368	639.455
9138	47.558	465.325	626.596
9139	42.352	440.741	663.959
9140	28.100	466.165	637.359
9141	36.625	452.708	675.102
9142	43.402	483.303	653.640
9143	28.647	487.297	659.976
9144	44.898	456.384	717.689
9145	37.180	499.176	659.639

9146	32.666	478.691	694.171
9147	26.506	421.577	645.232
9148	29.051	468.894	696.367
9149	38.387	458.417	654.115
9150	42.162	476.411	634.112
9151	29.554	444.782	632.095
9152	32.029	437.390	629.102
9153	31.288	466.093	646.709
9154	46.679	462.876	665.690
9155	44.686	409.706	641.204
9156	38.977	445.190	643.621
9157	28.395	494.535	650.606
9158	43.126	464.781	656.936
9159	29.448	463.735	607.151
9160	22.716	458.641	619.649
9161	40.720	454.133	673.374
9162	38.117	446.420	625.529
9163	28.989	472.468	636.915
9164	43.187	472.700	669.032
9165	31.577	476.050	646.792
9166	30.504	450.876	626.076
9167	32.196	451.819	651.529
9168	41.585	487.472	650.073
9169	31.390	471.167	637.421
9170	43.434	449.885	702.353
9171	36.198	455.234	657.295
9172	34.705	448.713	630.489
9173	26.872	483.059	668.005
9174	47.053	460.419	673.988
9175	27.559	459.647	682.537
9176	35.210	473.446	635.107
9177	47.868	503.128	696.321
9178	33.404	488.938	696.792
9179	36.389	471.124	683.134
9180	43.779	469.296	721.132
9181	29.842	540.132	674.622
9182	41.202	459.470	647.739
9183	47.842	492.592	670.196
9184	38.504	487.889	660.003
9185	40.760	504.400	697.357
9186	26.509	479.428	641.018
9187	28.153	475.382	640.264
9188	51.030	423.882	629.777
9189	39.569	517.856	670.472

9190	39.644	480.080	648.736
9191	42.254	433.285	643.648
9192	33.096	434.526	635.903
9193	34.351	447.292	625.356
9194	38.985	438.532	611.909
9195	40.900	495.100	606.794
9196	39.861	447.173	629.675
9197	28.709	465.698	653.582
9198	45.950	452.920	608.864
9199	38.692	440.678	683.096
9200	27.081	474.683	685.751
9201	33.376	428.049	698.012
9202	25.487	440.710	691.801
9203	35.700	496.303	652.184
9204	23.430	438.199	672.103
9205	42.382	481.852	638.870
9206	27.618	487.764	618.490
9207	24.638	463.626	633.271
9208	26.836	469.345	617.272
9209	36.897	512.545	601.410
9210	36.766	437.277	606.029
9211	34.347	464.602	663.184
9212	34.462	479.879	649.459
9213	33.112	442.736	633.968
9214	30.584	474.205	716.206
9215	28.232	473.868	735.817
9216	32.086	463.471	612.260
9217	36.562	428.802	693.418
9218	49.167	473.412	658.844
9219	31.052	464.803	658.302
9220	36.513	459.309	669.121
9221	43.014	482.868	661.173
9222	43.155	466.400	645.489
9223	33.000	470.177	666.457
9224	31.812	426.524	662.794
9225	42.461	462.566	636.621
9226	28.526	492.912	650.390
9227	34.046	438.826	700.841
9228	36.546	482.540	698.451
9229	33.061	454.141	697.616
9230	37.323	454.489	684.420
9231	33.329	462.582	659.003
9232	29.579	482.855	659.695
9233	39.510	491.095	690.253

9234	37.142	480.648	636.265
9235	31.362	452.231	660.638
9236	42.679	430.222	684.801
9237	35.802	477.057	666.609
9238	34.599	463.650	684.932
9239	54.557	485.783	572.717
9240	27.403	460.873	663.611
9241	50.896	503.311	655.403
9242	46.508	516.814	669.733
9243	33.952	487.603	670.274
9244	37.277	492.760	641.514
9245	25.435	436.092	670.465
9246	35.239	496.867	633.023
9247	35.828	445.446	644.905
9248	45.754	433.839	653.205
9249	40.172	494.009	651.653
9250	37.899	473.582	675.205
9251	46.125	519.741	623.146
9252	27.747	491.497	691.672
9253	30.502	473.240	660.480
9254	36.657	476.323	678.609
9255	37.221	463.157	580.197
9256	32.863	445.845	626.166
9257	44.864	463.835	671.585
9258	35.882	475.817	694.699
9259	27.321	458.446	662.466
9260	38.297	443.931	642.993
9261	39.362	515.170	621.723
9262	38.231	461.979	631.987
9263	41.539	471.573	685.630
9264	35.678	442.907	696.654
9265	30.706	486.959	675.903
9266	28.375	515.434	659.438
9267	34.493	476.806	679.220
9268	34.291	461.331	692.956
9269	39.663	456.614	629.789
9270	37.005	475.085	642.039
9271	32.868	445.039	704.052
9272	37.808	515.868	648.956
9273	32.372	441.695	716.336
9274	27.998	494.665	632.900
9275	48.064	405.714	671.285
9276	39.795	457.356	660.222
9277	55.125	447.033	661.819

9278	37.467	495.633	675.093
9279	36.917	487.735	660.254
9280	30.382	421.546	625.825
9281	43.586	417.149	662.931
9282	43.221	497.522	612.180
9283	34.035	454.450	657.835
9284	27.776	456.328	657.969
9285	34.739	472.944	647.341
9286	41.032	452.682	633.213
9287	36.110	454.850	672.620
9288	31.166	472.929	662.633
9289	38.322	465.986	625.486
9290	32.731	490.611	676.904
9291	26.320	473.356	697.690
9292	33.125	496.584	703.526
9293	35.090	483.692	702.850
9294	38.994	504.611	686.669
9295	48.652	490.685	716.816
9296	45.902	436.231	704.001
9297	37.186	457.484	689.560
9298	37.383	484.050	675.680
9299	38.252	481.964	652.760
9300	35.366	492.317	703.047
9301	42.738	461.511	657.861
9302	31.506	445.712	674.648
9303	34.798	512.627	642.728
9304	34.096	445.137	630.718
9305	36.129	473.066	705.923
9306	28.560	455.136	610.923
9307	37.691	434.616	660.286
9308	33.672	489.840	638.977
9309	39.782	476.445	655.321
9310	30.587	469.396	582.782
9311	51.760	456.123	664.439
9312	47.662	485.914	663.916
9313	37.577	466.127	686.038
9314	35.418	526.876	633.521
9315	33.840	461.177	660.297
9316	37.107	457.671	657.750
9317	42.796	479.152	668.164
9318	33.557	478.196	666.518
9319	42.637	437.516	717.038
9320	37.515	448.561	712.082
9321	26.049	455.109	661.076

9322	29.959	485.369	614.744
9323	39.893	507.805	670.870
9324	55.004	458.382	613.570
9325	31.021	492.191	690.536
9326	31.297	446.666	650.125
9327	30.395	468.749	686.913
9328	44.347	476.262	657.777
9329	29.983	502.662	649.187
9330	35.273	472.857	686.050
9331	33.559	464.338	640.645
9332	30.349	531.313	649.983
9333	36.622	391.051	678.676
9334	31.304	437.730	652.590
9335	36.343	440.163	638.181
9336	28.897	484.537	692.664
9337	30.234	467.315	643.989
9338	42.563	502.839	598.735
9339	37.319	526.000	640.466
9340	36.474	465.135	648.494
9341	26.208	528.156	642.210
9342	26.257	501.922	595.963
9343	38.208	441.186	714.657
9344	42.406	453.326	713.498
9345	34.424	439.204	667.268
9346	19.201	535.741	699.831
9347	32.586	478.173	657.443
9348	42.031	453.119	674.390
9349	38.310	498.142	693.309
9350	40.214	472.441	662.301
9351	28.767	521.383	734.112
9352	47.652	450.733	671.206
9353	41.296	438.611	628.015
9354	41.781	494.108	635.744
9355	41.683	464.755	688.533
9356	27.824	447.031	625.741
9357	33.675	407.240	652.719
9358	47.198	448.875	693.872
9359	30.165	488.239	685.172
9360	35.260	454.187	733.160
9361	39.167	488.359	619.344
9362	36.304	451.061	645.036
9363	42.218	458.655	643.506
9364	31.730	501.673	665.696
9365	46.399	501.075	650.297

9366	39.299	434.591	649.615
9367	35.097	466.469	593.355
9368	31.552	439.225	714.449
9369	35.548	489.998	665.955
9370	38.960	463.678	588.245
9371	44.531	471.544	657.198
9372	28.053	428.998	681.793
9373	27.816	480.591	689.429
9374	33.896	491.359	614.936
9375	36.716	470.937	735.023
9376	34.077	462.286	616.309
9377	36.435	435.747	633.655
9378	28.107	477.064	691.727
9379	30.596	434.682	617.349
9380	38.227	483.089	683.125
9381	35.723	506.299	675.723
9382	34.073	471.444	661.392
9383	29.559	466.363	655.878
9384	32.528	446.104	672.871
9385	36.402	459.438	667.340
9386	47.246	471.730	683.556
9387	32.333	470.645	707.575
9388	44.945	459.627	648.904
9389	33.658	458.835	677.356
9390	32.491	437.006	729.384
9391	32.369	447.719	668.757
9392	39.077	494.352	647.130
9393	33.161	455.440	689.107
9394	36.535	485.711	691.559
9395	36.396	488.207	670.340
9396	32.833	489.543	701.857
9397	41.106	433.620	692.034
9398	38.105	468.698	655.355
9399	39.251	510.920	627.652
9400	35.212	475.077	665.295
9401	39.192	495.863	640.912
9402	30.825	481.550	669.349
9403	31.407	428.252	662.522
9404	34.304	463.545	680.610
9405	44.680	469.677	659.371
9406	30.897	451.264	653.021
9407	32.298	471.451	668.931
9408	40.186	523.800	658.949
9409	35.173	491.959	703.481

9410	36.090	451.457	673.656
9411	31.779	426.242	669.661
9412	34.972	458.647	718.972
9413	41.613	480.835	700.814
9414	32.928	477.086	685.917
9415	43.928	449.402	685.661
9416	30.635	436.709	605.809
9417	35.994	454.978	640.016
9418	24.202	495.432	664.074
9419	30.442	424.402	655.694
9420	29.527	495.769	695.611
9421	36.511	473.164	673.315
9422	37.412	423.786	689.230
9423	48.007	509.526	688.305
9424	35.729	455.536	648.982
9425	43.852	473.611	664.187
9426	38.837	420.638	667.041
9427	23.348	490.388	670.102
9428	53.456	476.024	678.486
9429	46.965	473.896	686.509
9430	40.705	483.571	659.625
9431	29.118	468.214	676.386
9432	47.960	471.267	704.329
9433	32.303	464.827	673.619
9434	37.696	442.287	666.660
9435	32.001	477.714	660.764
9436	27.046	442.332	620.378
9437	39.214	438.136	681.810
9438	30.462	461.759	679.360
9439	31.947	517.408	641.636
9440	41.999	490.141	628.932
9441	34.691	445.291	653.963
9442	37.089	473.997	696.355
9443	26.862	443.028	650.119
9444	43.262	477.456	673.075
9445	30.659	525.106	650.774
9446	34.823	501.414	654.228
9447	35.037	439.125	692.647
9448	31.159	454.750	643.923
9449	32.142	451.528	605.535
9450	34.882	421.157	615.706
9451	32.912	493.005	658.536
9452	38.900	480.880	669.230
9453	35.130	484.922	655.214

9454	39.559	436.193	649.675
9455	40.834	477.825	642.382
9456	34.314	501.133	654.034
9457	32.519	465.820	686.714
9458	34.460	427.830	619.025
9459	37.490	455.158	666.890
9460	30.532	420.861	703.417
9461	49.675	471.231	633.913
9462	32.301	503.825	705.801
9463	45.777	482.645	700.202
9464	32.436	450.095	658.713
9465	31.926	476.122	653.821
9466	34.409	438.056	562.986
9467	39.744	462.425	699.212
9468	42.054	473.254	656.194
9469	24.833	482.714	670.453
9470	44.874	501.524	669.040
9471	30.359	467.272	625.273
9472	30.327	497.735	621.039
9473	26.598	469.806	643.271
9474	52.460	455.487	679.923
9475	31.268	457.703	622.212
9476	34.192	435.184	677.367
9477	28.850	469.820	701.906
9478	29.177	480.194	656.081
9479	39.111	474.729	656.115
9480	43.346	480.954	677.327
9481	39.160	472.961	663.099
9482	29.495	506.056	699.770
9483	33.196	430.091	695.792
9484	36.279	466.775	676.273
9485	34.844	515.792	653.256
9486	35.902	459.513	634.087
9487	34.365	460.446	640.652
9488	26.840	481.832	704.570
9489	52.593	381.787	663.645
9490	41.440	478.768	613.689
9491	32.758	451.374	610.548
9492	39.619	480.475	630.971
9493	30.629	453.253	690.692
9494	31.511	485.016	619.422
9495	45.045	495.275	621.645
9496	34.998	492.491	674.228
9497	44.335	450.410	638.659

9498	42.145	425.795	591.691
9499	27.003	447.405	658.683
9500	34.523	424.020	672.158
9501	30.777	460.552	687.470
9502	25.482	419.390	609.861
9503	41.398	450.916	634.460
9504	26.281	466.527	692.804
9505	32.689	489.743	746.360
9506	50.681	445.566	647.629
9507	34.925	487.795	702.926
9508	29.108	476.610	633.900
9509	34.939	497.626	695.405
9510	41.141	545.315	639.766
9511	27.365	467.161	722.532
9512	31.106	505.032	631.277
9513	37.030	430.903	665.852
9514	32.097	455.526	625.214
9515	39.863	532.033	651.020
9516	39.965	507.312	702.212
9517	29.626	412.161	643.127
9518	35.388	473.834	658.412
9519	34.928	476.309	638.781
9520	26.461	456.725	649.192
9521	32.754	509.552	658.276
9522	41.840	402.983	663.089
9523	52.239	426.687	656.096
9524	36.930	509.834	683.245
9525	42.082	440.463	689.372
9526	34.780	449.993	671.485
9527	30.864	488.723	661.272
9528	30.675	496.418	636.992
9529	31.514	485.726	674.364
9530	49.420	452.938	657.601
9531	27.058	451.502	591.232
9532	45.177	490.312	695.210
9533	32.412	456.609	670.597
9534	44.752	467.516	666.164
9535	37.123	478.407	631.546
9536	35.736	457.288	662.189
9537	26.985	460.723	699.308
9538	38.436	476.730	668.156
9539	42.620	489.195	669.978
9540	58.636	471.283	658.551
9541	38.025	453.406	650.671

9542	34.631	447.011	670.017
9543	40.249	464.300	637.049
9544	27.664	505.286	641.872
9545	44.472	480.529	698.331
9546	28.336	469.292	693.683
9547	37.304	461.438	634.749
9548	28.452	416.028	635.936
9549	31.490	450.578	663.231
9550	36.915	485.398	654.108
9551	36.325	485.682	672.581
9552	40.861	444.184	633.603
9553	31.888	439.553	690.448
9554	67.237	474.020	676.030
9555	52.196	446.411	665.342
9556	42.441	486.014	598.986
9557	34.577	449.780	654.259
9558	30.872	492.456	652.428
9559	29.237	463.286	684.426
9560	42.938	458.754	645.862
9561	46.332	416.979	644.680
9562	29.414	461.344	607.775
9563	39.671	488.651	722.304
9564	33.444	468.576	684.524
9565	30.266	486.384	674.178
9566	44.868	482.983	660.774
9567	31.549	488.773	592.755
9568	27.444	462.477	624.274
9569	41.803	456.435	603.210
9570	38.964	447.044	679.847
9571	28.734	472.837	608.945
9572	37.945	449.672	679.208
9573	28.136	427.694	687.560
9574	40.224	479.417	644.569
9575	33.035	498.372	662.268
9576	36.976	463.688	639.567
9577	31.974	432.405	623.354
9578	38.804	491.881	691.268
9579	42.771	524.961	719.006
9580	42.088	455.788	634.150
9581	32.945	478.041	626.670
9582	41.857	515.673	691.427
9583	43.150	471.222	648.917
9584	32.062	457.447	641.031
9585	34.445	430.696	632.711

9586	45.159	460.022	675.588
9587	39.102	472.612	637.710
9588	38.783	490.172	639.601
9589	31.833	459.222	652.858
9590	41.979	473.511	622.725
9591	42.438	453.992	648.077
9592	39.581	455.768	606.117
9593	35.346	458.026	619.278
9594	42.627	485.618	659.833
9595	30.013	512.112	699.633
9596	33.584	475.598	617.164
9597	39.686	446.662	666.497
9598	38.491	472.883	665.705
9599	21.695	498.861	634.628
9600	30.701	450.976	657.719
9601	38.609	451.234	632.261
9602	32.381	436.257	661.368
9603	35.863	457.422	654.401
9604	41.011	434.430	698.827
9605	29.409	464.107	628.456
9606	42.338	513.412	688.332
9607	31.953	485.669	684.834
9608	40.962	474.676	642.928
9609	37.708	499.687	679.193
9610	40.457	479.165	645.655
9611	28.986	468.441	682.940
9612	37.842	476.154	662.234
9613	35.815	465.790	664.978
9614	34.468	428.817	649.821
9615	34.285	487.419	677.919
9616	34.102	462.700	647.008
9617	31.477	433.459	665.713
9618	30.682	450.114	600.693
9619	33.514	444.833	676.020
9620	35.810	463.868	668.658
9621	38.192	454.930	654.694
9622	30.454	437.931	669.639
9623	26.191	477.560	688.224
9624	37.216	497.393	668.547
9625	40.433	465.396	693.645
9626	38.814	440.799	666.146
9627	35.989	414.058	640.925
9628	38.313	539.347	633.401
9629	40.222	487.186	662.542

9630	37.236	446.541	674.960
9631	33.665	471.401	677.953
9632	24.624	516.000	680.318
9633	38.559	452.189	672.659
9634	37.294	429.143	629.290
9635	45.006	518.042	681.740
9636	31.729	459.639	672.286
9637	40.088	464.435	628.892
9638	35.534	503.584	646.456
9639	49.012	510.249	684.053
9640	32.808	466.777	620.079
9641	54.755	472.971	706.836
9642	33.337	469.027	682.110
9643	33.920	500.915	593.397
9644	25.558	489.284	588.620
9645	44.559	464.179	661.862
9646	38.673	475.812	619.049
9647	23.608	501.867	648.031
9648	40.768	469.792	656.066
9649	29.860	540.863	666.913
9650	36.234	470.006	634.986
9651	37.043	465.923	661.710
9652	29.411	463.900	622.413
9653	40.420	482.397	632.504
9654	37.124	474.322	651.677
9655	38.748	472.728	676.458
9656	34.471	482.491	603.691
9657	34.986	478.850	632.682
9658	35.452	451.900	652.680
9659	33.811	446.923	672.845
9660	35.116	426.621	659.579
9661	31.051	459.081	626.431
9662	43.531	474.235	677.497
9663	39.014	465.913	636.440
9664	39.347	481.226	670.861
9665	41.805	472.979	655.221
9666	32.502	477.280	615.401
9667	25.646	460.107	631.404
9668	48.573	470.264	647.596
9669	27.815	426.025	631.727
9670	57.302	467.881	629.254
9671	39.226	462.846	646.155
9672	49.270	432.794	678.437
9673	34.923	481.509	594.244

9674	32.457	434.464	686.694
9675	34.819	467.981	622.476
9676	34.098	479.882	662.915
9677	30.747	488.427	585.586
9678	46.971	483.814	698.188
9679	42.569	481.688	653.141
9680	32.342	454.951	594.070
9681	43.267	491.461	678.149
9682	36.858	461.790	680.818
9683	37.922	454.193	697.113
9684	33.597	464.342	635.047
9685	36.952	458.355	631.291
9686	30.396	509.565	595.441
9687	24.876	485.932	656.646
9688	35.609	452.827	685.682
9689	51.455	504.652	616.670
9690	45.022	509.988	647.650
9691	36.860	479.243	639.347
9692	45.744	524.473	737.197
9693	41.194	488.010	645.178
9694	30.120	477.270	657.952
9695	46.839	491.657	702.780
9696	37.552	491.395	689.199
9697	33.793	485.094	681.937
9698	31.302	459.915	663.005
9699	38.759	490.592	656.606
9700	40.314	460.571	663.658
9701	39.796	456.173	715.045
9702	28.861	425.163	655.636
9703	37.073	518.704	634.398
9704	33.737	443.423	647.375
9705	30.378	439.697	682.055
9706	29.278	419.442	656.953
9707	57.748	471.427	727.169
9708	34.150	465.497	632.130
9709	34.948	467.903	658.355
9710	37.479	478.241	650.254
9711	42.385	470.208	656.910
9712	40.736	464.848	671.596
9713	46.987	461.137	666.005
9714	45.347	482.614	629.824
9715	44.389	490.467	674.328
9716	38.294	454.495	652.785
9717	33.865	461.023	701.313

9718	30.470	484.570	650.525
9719	30.410	481.014	653.487
9720	30.092	452.472	691.361
9721	45.437	466.933	645.453
9722	33.697	468.942	648.046
9723	33.416	478.190	645.018
9724	22.754	468.368	713.091
9725	31.172	499.810	654.553
9726	47.342	479.773	648.848
9727	44.479	500.881	666.899
9728	33.781	448.846	687.626
9729	41.875	421.440	692.976
9730	40.194	500.360	651.237
9731	41.114	494.572	687.844
9732	36.068	442.000	646.970
9733	38.660	495.832	673.819
9734	43.620	445.206	683.425
9735	42.413	522.884	642.739
9736	35.372	484.589	659.522
9737	37.361	446.068	660.742
9738	43.043	456.519	629.507
9739	30.908	467.521	678.432
9740	40.970	495.715	674.498
9741	42.892	485.360	626.782
9742	43.899	482.684	631.857
9743	28.400	476.042	598.310
9744	49.957	451.222	636.319
9745	29.718	486.248	600.504
9746	41.131	460.983	639.751
9747	28.663	430.133	607.949
9748	28.942	493.525	635.361
9749	35.214	479.045	706.752
9750	28.412	473.851	650.682
9751	32.820	448.865	642.674
9752	30.325	462.608	670.051
9753	44.491	446.590	662.085
9754	30.852	475.708	666.695
9755	39.785	453.138	705.381
9756	32.970	426.382	653.264
9757	36.131	507.390	669.436
9758	31.516	487.412	653.756
9759	31.744	504.684	593.239
9760	38.100	443.142	627.048
9761	37.542	463.542	621.750

9762	33.574	496.402	654.070
9763	41.514	526.351	661.185
9764	32.768	488.153	661.078
9765	29.737	475.276	627.856
9766	38.442	527.540	664.796
9767	35.136	464.370	623.123
9768	33.736	474.557	653.753
9769	34.946	457.813	625.201
9770	37.023	514.918	659.357
9771	46.318	476.748	673.875
9772	33.431	465.962	613.918
9773	38.923	468.282	621.237
9774	38.828	447.957	688.806
9775	35.654	460.586	678.978
9776	36.655	440.777	663.778
9777	28.569	458.885	655.039
9778	39.557	473.540	644.473
9779	51.217	466.559	624.082
9780	43.545	468.736	596.376
9781	38.371	491.320	638.858
9782	30.111	486.929	668.744
9783	43.645	460.794	663.426
9784	37.942	460.236	639.468
9785	33.709	456.229	640.612
9786	39.444	469.807	677.692
9787	31.934	472.924	658.769
9788	29.911	463.913	597.966
9789	36.880	499.647	653.251
9790	29.498	446.393	649.435
9791	38.434	472.163	609.794
9792	41.472	515.745	628.903
9793	41.766	492.239	680.179
9794	36.747	472.651	679.730
9795	40.571	456.945	645.627
9796	41.054	488.577	650.421
9797	29.549	461.038	634.357
9798	25.403	457.938	618.920
9799	42.775	483.646	690.505
9800	33.607	473.218	612.371
9801	37.543	426.643	724.216
9802	32.429	466.831	678.913
9803	33.568	475.036	611.799
9804	29.510	461.961	648.810
9805	27.452	489.265	717.599

9806	41.890	457.469	663.591
9807	41.687	479.937	689.787
9808	21.637	467.365	674.997
9809	44.913	495.063	654.750
9810	36.179	461.677	661.178
9811	28.321	474.526	618.143
9812	35.421	480.721	604.756
9813	38.793	493.665	622.169
9814	36.973	459.614	752.088
9815	26.942	472.914	602.528
9816	31.098	488.930	668.879
9817	44.428	500.273	645.814
9818	30.814	466.159	718.864
9819	40.091	452.959	667.204
9820	51.618	458.261	657.337
9821	45.226	447.099	680.846
9822	33.572	504.794	740.585
9823	29.488	521.106	681.580
9824	31.787	460.272	688.693
9825	32.797	506.252	609.285
9826	28.914	514.134	608.257
9827	56.556	467.742	669.165
9828	36.000	498.213	676.219
9829	29.400	447.465	692.982
9830	35.930	415.366	637.437
9831	39.627	482.568	650.093
9832	24.161	463.036	651.590
9833	33.533	502.212	612.466
9834	37.345	511.913	635.873
9835	33.792	472.556	667.596
9836	32.099	491.938	625.852
9837	37.718	504.983	677.963
9838	53.686	462.214	641.940
9839	41.693	489.044	648.016
9840	32.993	471.373	697.302
9841	28.091	486.785	679.567
9842	34.449	460.815	645.874
9843	32.937	466.757	655.629
9844	29.837	502.929	718.384
9845	46.191	496.824	632.617
9846	34.954	473.208	672.774
9847	38.766	406.680	647.505
9848	29.606	480.140	707.326
9849	33.972	486.618	641.283

9850	40.117	490.579	646.146
9851	32.125	454.607	671.546
9852	33.054	469.574	641.740
9853	27.131	491.073	663.399
9854	28.073	449.659	676.090
9855	39.129	468.618	688.116
9856	29.819	487.569	654.145
9857	42.116	491.082	612.814
9858	38.276	482.271	692.821
9859	43.469	444.557	683.280
9860	46.884	467.308	587.430
9861	28.313	432.583	691.796
9862	31.848	458.537	635.379
9863	35.998	477.115	702.987
9864	23.912	508.374	671.872
9865	32.831	466.495	723.562
9866	39.169	481.775	638.329
9867	35.964	452.339	624.263
9868	33.954	469.994	650.612
9869	50.012	451.958	673.816
9870	43.904	485.634	725.501
9871	49.785	474.918	659.509
9872	32.825	481.944	645.044
9873	47.434	471.732	641.043
9874	38.735	446.386	627.012
9875	22.935	472.753	636.202
9876	33.899	480.911	661.689
9877	24.045	456.109	616.201
9878	37.013	413.770	663.391
9879	35.152	445.490	698.944
9880	36.540	442.926	680.096
9881	28.335	415.516	682.401
9882	44.120	509.219	718.236
9883	45.988	487.288	648.922
9884	37.729	472.265	618.820
9885	34.634	488.512	636.979
9886	43.002	492.949	649.326
9887	42.715	464.517	717.728
9888	32.573	451.673	615.085
9889	31.590	478.447	694.065
9890	34.696	540.517	658.017
9891	40.595	442.217	694.850
9892	45.241	489.274	702.236
9893	39.246	436.788	727.477

9894	30.866	459.393	666.232
9895	45.051	439.034	675.439
9896	33.579	461.426	614.141
9897	55.059	428.571	663.180
9898	41.208	481.769	636.650
9899	34.932	478.888	663.487
9900	25.141	496.982	624.116
9901	24.937	476.953	669.216
9902	44.404	478.453	675.735
9903	30.406	443.263	654.733
9904	31.723	512.569	648.396
9905	40.866	482.315	637.115
9906	48.757	469.067	692.199
9907	47.847	458.857	665.440
9908	45.373	416.448	655.067
9909	43.884	520.872	656.099
9910	25.113	474.431	658.657
9911	28.657	484.945	653.510
9912	33.543	487.156	590.396
9913	34.677	465.541	600.375
9914	29.937	471.292	679.759
9915	29.066	480.282	647.809
9916	41.643	445.098	592.142
9917	37.867	480.546	655.481
9918	31.861	462.394	661.800
9919	27.186	471.867	659.931
9920	34.456	460.599	652.584
9921	47.205	515.553	675.448
9922	30.107	418.066	664.632
9923	40.921	411.866	673.394
9924	35.292	450.859	650.640
9925	35.595	487.072	672.532
9926	29.261	492.027	620.146
9927	32.987	508.560	685.048
9928	44.664	443.808	677.838
9929	41.991	466.333	613.434
9930	44.130	436.636	664.696
9931	35.765	494.865	622.255
9932	25.957	462.112	665.071
9933	32.760	457.554	633.205
9934	23.754	453.753	638.788
9935	38.373	449.676	696.773
9936	48.866	492.505	643.639
9937	31.705	465.245	644.262

9938	34.122	502.160	704.344
9939	31.411	479.794	677.777
9940	25.520	498.521	689.520
9941	41.467	469.340	670.128
9942	35.283	449.302	607.893
9943	26.056	446.029	737.857
9944	30.733	458.321	685.118
9945	42.489	474.061	682.907
9946	35.667	468.586	628.581
9947	30.920	482.743	617.251
9948	37.325	477.880	679.068
9949	31.201	476.298	637.997
9950	39.092	466.136	682.782
9951	28.421	463.518	651.104
9952	49.243	445.918	688.044
9953	31.469	461.597	567.103
9954	33.283	453.621	678.206
9955	38.334	513.638	663.478
9956	41.773	507.693	676.490
9957	31.821	487.676	639.122
9958	28.744	437.293	673.435
9959	34.134	450.252	669.393
9960	34.522	437.675	644.520
9961	27.806	455.636	703.621
9962	33.192	460.817	673.008
9963	33.426	491.705	690.884
9964	35.730	472.405	638.342
9965	41.727	543.842	677.383
9966	42.293	477.752	672.458
9967	34.308	475.052	647.911
9968	32.375	474.349	578.746
9969	35.900	454.900	649.567
9970	50.920	501.565	644.946
9971	33.634	420.281	653.633
9972	43.471	472.032	640.630
9973	37.992	490.938	688.377
9974	42.133	489.173	646.066
9975	34.768	505.686	650.196
9976	27.388	492.395	613.032
9977	38.376	441.726	679.087
9978	27.695	469.967	715.562
9979	28.943	455.753	643.536
9980	30.771	456.871	650.504
9981	31.292	495.567	666.218

9982	32.152	496.132	655.643
9983	28.518	447.232	690.041
9984	34.188	521.904	611.753
9985	54.453	508.095	649.693
9986	38.309	512.287	679.278
9987	38.291	467.158	647.041
9988	27.633	500.096	661.543
9989	40.126	473.280	672.361
9990	33.108	469.743	703.177
9991	41.065	449.250	702.726
9992	28.227	464.917	656.993
9993	28.138	489.688	713.311
9994	39.592	459.983	678.550
9995	46.818	456.288	673.930
9996	44.279	486.737	658.742
9997	40.522	494.484	650.761
9998	36.510	447.260	676.093
9999	24.715	433.596	649.340
10000	40.513	469.017	657.090