ID	Age	Ex	perience Inc	ome	ZIPCode	Family	CCA	/g	Education	Mortgage	Personal_L
	1	25	1	49	91107	4	4	1.6	1	0	0
	2	45	19	34	90089	;	3	1.5	1	0	0
	3	39	15	11	94720	:	1	1	1	0	0
	4	35	9	100	94112	:	1	2.7	2	0	0
	5	35	8	45	91330	4	4	1	2	0	0
	6	37	13	29	92121	4	4	0.4	2	155	0
	7	53	27	72	91711	2	2	1.5	2	0	0
	8	50	24	22			1	0.3	3		
	9	35	10	81		;	3	0.6	2		
	10	34	9	180	93023		1	8.9	3	0	1
	11	65	39	105			4	2.4	3		0
	12	29	5	45			3	0.1	2		0
	13	48	23	114	93106		2	3.8	3		0
	14	59	32	40			4	2.5	2		
	15	67	41	112			1	2			0
	16	60	30	22			1	1.5	3		
	17	38	14	130			4	4.7	3		
	18	42	18	81			4	2.4	1		
	19	46	21	193			2	8.1	3		
	20	55	28	21			1	0.5	2		
	21	56	31	25			4	0.9	2		
	22	57	27	63			3	2			
	23	29	5	62			1	1.2			
	24	44	18	43			2	0.7	1		
	25	36	11	152			2	3.9	1		
	26	43	19	29			3	0.5	1		
	27	40	16	83			4	0.2	3		
	28	46	20	158			1	2.4			
	29	56	30	48			1	2.2			_
	30	38	13	119			1	3.3			
	31	59	35	35			1	1.2			
	32	40	16	29			1	2			
	33	53	28	41			2	0.6			
	34	30	6	18			3	0.9			
	35	31	5	50			4	1.8			
	36	48	24	81			3	0.7			
	37	59	35	121			1	2.9			
	38	51	25	71			1	1.4			
	39	42	18	141			3	5			
	40	38	13	80			4	0.7			
	41	57	32	84			3	1.6	3		
	42	34	9	60			3	2.3			
	43	32	7	132	90019	4	4	1.1	2	412	1

44	39	15	45	95616	1	0.7	1	0	0
45	46	20	104	94065	1	5.7	1	0	0
46	57	31	52	94720	4	2.5	1	0	0
47	39	14	43	95014	3	0.7	2	153	0
48	37	12	194	91380	4	0.2	3	211	1
49	56	26	81	95747	2	4.5	3	0	0
50	40	16	49	92373	1	1.8	1	0	0
51	32	8	8	92093	4	0.7	2	0	0
52	61	37	131	94720	1	2.9	1	0	0
53	30	6	72	94005	1	0.1	1	207	0
54	50	26	190	90245	3	2.1	3	240	1
55	29	5	44	95819	1	0.2	3	0	0
56	41	17	139	94022	2	8	1	0	0
57	55	30	29	94005	3	0.1	2	0	0
58	56	31	131	95616	2	1.2	3	0	1
59	28	2	93	94065	2	0.2	1	0	0
60	31	5	188	91320	2	4.5	1	455	0
61	49	24	39	90404	3	1.7	2	0	0
62	47	21	125	93407	1	5.7	1	112	0
63	42	18	22	90089	1	1	1	0	0
64	42	17	32	94523	4	0	2	0	0
65	47	23	105	90024	2	3.3	1	0	0
66	59	35	131	91360	1	3.8	1	0	0
67	62	36	105	95670	2	2.8	1	336	0
68	53	23	45	95123	4	2	3	132	0
69	47	21	60	93407	3	2.1	1	0	0
70	53	29	20	90045	4	0.2	1	0	0
71	42	18	115	91335	1	3.5	1	0	0
72	53	29	69	93907	4	1	2	0	0
73	44	20	130	92007	1	5	1	0	0
74	41	16	85	94606	1	4	3	0	0
75	28	3	135	94611	2	3.3	1	0	0
76	31	7	135	94901	4	3.8	2	0	1
77	58	32	12	91320	3	0.3	3	0	0
78	46	20	29	92220	3	0.5	2	0	0
79	54	30	133	93305	2	2.6	3	0	1
80	50	26	19	94720	2	0.4	1	118	0
81	60	36	41	95134	4	1.3	1	174	0
82	47	22	40	94612	3	2.7	2	0	0
83	41	16	82	92507	1	4	3	0	0
84	33	9	50	94305	1	2.4	2	0	0
85	46	22	18	91730	1	0.9	3	0	0
86	27	2	109	94005	4	1.8	3	0	0
87	40	16	42	94501	4	2.2	2	126	0

88	48	22	78	94305	3	1.1	1	0	0
89	65	41	51	94117	2	1.1	1	0	0
90	25	-1	113	94303	4	2.3	3	0	0
91	55	30	118	90277	4	5.6	2	0	1
92	35	10	29	94105	4	1.1	3	0	0
93	43	19	34	94305	3	0.6	2	0	0
94	60	34	64	94550	2	1.7	3	236	0
95	65	39	121	92612	1	2	1	0	0
96	38	12	48	95617	4	0.2	3	0	0
97	41	15	80	95014	1	5.2	1	0	0
98	54	28	161	92121	1	2.9	1	0	0
99	49	23	94	92374	1	0.3	1	0	0
100	66	41	15	91711	3	0.1	3	0	0
101	48	23	74	94080	1	1.2	1	0	0
102	61	36	30	94608	3	1.3	2	0	0
103	53	23	44	93555	3	1	3	198	0
104	43	18	22	95670	2	0.3	2	0	0
105	56	32	38	93311	4	1.3	1	166	0
106	24	0	35	94704	3	0.1	2	0	0
107	43	17	69	92717	4	2.9	1	0	0
108	42	18	43	92037	1	0.7	1	136	0
109	33	7	32	95136	1	0.6	3	166	0
110	43	17	49	94542	1	2.8	1	0	0
111	41	14	9	91330	3	1	2	0	0
112	62	38	45	94143	4	1.3	2	0	0
113	40	15	82	91775	3	1	1	309	0
114	58	34	92	92703	2	2.8	1	103	0
115	39	14	39	92354	3	0.5	3	0	0
116	65	40	81	92024	3	1.8	2	0	0
117	54	29	35	92831	1	1.5	2	0	0
118	58	33	61	92833	2	2.3	3	193	0
119	41	16	73	92647	3	3	1	0	0
120	32	7	112	94304	1	4.6	1	366	0
121	54	29	12	90057	2	0.2	3	0	0
122	52	26	38	91711	3	0.9	3	0	0
123	58	32	73	94523	2	0.7	2	0	0
124	37	13	84	92130	1	3.6	2	0	0
125	39	15	78	92121	4	2.4	1	118	0
126	60	35	80	91301	3	0.5	1	0	0
127	31	5	115	92096	2	1.3	1	101	0
128	34	8	82	92646	1	2.7	2	251	0
129	38	14	74	92182	2	0	1	0	0
130	41	16	70	92131	3	0.5	3	0	0
131	28	4	81	94801	3	1.5	1	276	0

132	58	34	149	93720	4	7.2	2	0	1
133	31	1	51	90840	2	1.75	3	0	0
134	30	4	39	90245	3	1.1	2	0	0
135	53	29	98	95035	3	1.8	2	0	0
136	58	33	45	93010	4	2.1	1	0	0
137	59	32	49	95035	4	2.5	2	0	0
138	49	25	128	95054	2	0.4	1	0	0
139	59	34	42	94928	3	1.5	1	0	0
140	59	35	18	93305	1	1.2	3	0	0
141	51	25	31	90245	2	0.4	3	161	0
142	35	11	58	95831	3	2	1	149	0
143	33	9	48	91770	1	2.1	3	0	0
144	25	1	54	94117	4	1.6	1	0	0
145	49	23	70	92093	2	1.5	2	0	0
146	59	35	124	90007	1	7.4	1	0	0
147	46	19	84	94102	1	2.67	2	0	0
148	50	25	83	94542	4	3.6	3	188	0
149	52	28	163	91423	2	0.4	1	116	0
150	48	22	42	93955	3	2.2	2	0	0
151	46	22	118	94107	2	7.5	1	0	0
152	26	0	132	92834	3	6.5	3	0	1
153	57	32	24	93117	1	1.3	1	0	0
154	60	36	22	94551	2	1	1	0	0
155	54	29	58	92612	4	1.3	3	0	0
156	24	0	60	94596	4	1.6	1	0	0
157	26	0	15	92131	4	0.4	1	0	0
158	41	17	83	94025	4	2.67	1	0	0
159	32	6	79	94720	2	1.5	3	0	0
160	61	35	41	94545	4	1.7	2	0	0
161	29	0	134	95819	4	6.5	3	0	1
162	61	35	80	95053	2	2.8	1	0	0
163	38	12	52	90036	1	2	1	0	0
164	28	4	70	91125	4	2.6	1	0	0
165	53	27	92	95120	2	1.1	1	0	0
166	27	1	43	94706	1	1.5	1	0	0
167	25	1	21	95827	3	1	2	0	0
168	33	9	23	94305	3	0.9	3	0	0
169	50	26	13	91320	4	1	1	0	0
170	27	1	112	90503	4	2.1	3	0	0
171	27	1	138	90250	2	2	1	0	0
172	52	28	11	95817	3	0.4	1	0	0
173	38	13	171	92717	2	7.8	1	0	0
174	58	34	42	90095	4	1.5	1	0	0
175	42	17	168	95503	2	7.9	2	0	1

176	45	20	85	91711	4	1.1	2	0	0
177	52	25	44	93111	3	1	2	135	0
178	29	3	65	94132	4	1.8	2	244	0
179	53	29	24	95818	4	0.2	1	0	0
180	62	37	11	91942	1	0.1	1	0	0
181	51	27	38	90401	2	1	3	164	0
182	36	12	10	93524	4	0.7	2	81	0
183	24	0	135	95133	1	1.5	1	0	0
184	29	3	148	92173	3	4.1	1	0	1
185	52	26	63	92717	2	1.5	2	0	0
186	39	14	115	91320	1	1	3	0	0
187	48	23	45	95616	1	0.3	1	0	0
188	46	21	159	94305	3	1.9	3	315	1
189	64	40	169	91320	2	2.1	1	122	0
190	55	29	112	94043	2	1.4	1	0	0
191	60	36	93	92521	1	4.3	1	0	0
192	51	25	29	90404	1	0.3	3	140	0
193	50	23	85	92122	1	2.67	2	0	0
194	48	24	21	93118	4	0.6	1	0	0
195	53	29	144	92697	2	6.8	1	0	0
196	34	10	13	94577	4	1	1	95	0
197	48	24	165	93407	1	5	1	0	0
198	55	31	9	91345	4	0.7	1	89	0
199	27	3	59	94123	4	0	1	90	0
200	36	11	158	92152	1	5.1	3	0	1
201	32	6	29	91355	1	1.9	3	0	0
202	35	9	20	94609	2	1.4	3	0	0
203	30	3	68	94306	4	2	2	0	0
204	58	34	65	95747	4	2.2	1	0	0
205	56	31	61	96150	2	1.9	2	105	0
206	38	12	91	95616	4	1.4	2	100	0
207	49	25	31	91355	1	1	1	0	0
208	34	10	71	94115	4	0.1	2	0	0
209	40	16	73	94110	4	2.67	1	0	0
210	64	39	172	94707	4	3.1	1	282	1
211	51	26	20	92131	2	0	1	0	0
212	44	18	55	94720	1	0.2	1	0	0
213	46	22	69	91604	2	1.7	1	209	0
214	57	33	155	91326	1	7.4	1	0	0
215	54	28	94	90291	1	1.9	2	0	0
216	38	14	92	95818	2	0	1	249	0
217	27	3	125	95521	2	0.6	1	0	0
218	39	14	74	94305	3	3	1	0	0
219	44	20	72	92807	3	0.3	3	0	0

220	56	30	61	94707	1	2.2	3	0	0
221	32	6	25	92130	2	0.3	1	0	0
222	45	19	83	95051	2	1.7	2	0	0
223	26	2	104	94306	3	2.5	1	0	0
224	55	25	41	95014	3	1	3	0	0
225	52	27	58	94305	4	1.8	3	91	0
226	39	13	93	94720	1	1.5	3	0	0
227	24	-1	39	94085	2	1.7	2	0	0
228	47	23	148	94551	2	7.5	1	0	0
229	47	22	53	92677	4	1.9	3	98	0
230	48	24	71	93117	2	1.7	1	145	0
231	47	22	92	94720	1	2.8	2	0	0
232	35	10	61	94304	4	2.1	3	0	0
233	46	19	38	94122	3	2.5	2	135	0
234	62	37	58	91320	4	1.7	1	0	0
235	26	1	80	95616	1	8.0	2	150	0
236	38	8	71	94720	4	1.8	3	0	0
237	43	18	89	93407	3	0.5	3	0	0
238	62	38	83	92521	1	1.8	3	0	0
239	57	32	28	95831	3	0.2	1	0	0
240	28	3	52	94112	4	1.7	2	0	0
241	51	26	70	90089	1	1.2	1	169	0
242	48	22	71	91711	1	1.4	3	0	0
243	41	16	75	94005	1	3.7	3	280	0
244	65	39	170	90095	3	7.9	3	99	1
245	41	17	78	94025	4	8.0	1	78	0
246	35	11	25	92614	2	1	2	0	0
247	38	14	60	94025	2	0.6	3	0	0
248	53	29	120	92626	4	2.7	2	111	1
249	55	29	99	92121	2	1.4	1	264	0
250	26	1	55	90089	3	2.6	3	113	0
251	30	6	29	94305	3	1	2	117	0
252	54	28	170	92182	2	6.2	2	325	1
253	65	40	53	91711	3	2.2	1	0	0
254	47	21	138	94583	1	0	1	0	0
255	65	41	134	91942	3	3.9	3	121	1
256	66	40	42	92103	2	0.7	3	138	0
257	26	0	99	92697	4	2.3	3	0	0
258	66	41	18	92691	3	0.5	1	0	0
259	35	9	24	95747	4	0.3	1	0	0
260	56	30	55	94107	1	1.4	1	77	0
261	51	27	58	92407	1	0	1	0	0
262	42	16	111	93106	2	1.2	3	251	1
263	49	23	33	90245	1	0.3	3	0	0

264	27	1	74	92121	4	1.8	2	112	0
265	45	19	38	90840	2	0.7	1	0	0
266	49	23	23	94305	4	0.6	3	98	0
267	63	38	61	94720	2	1.5	1	0	0
268	47	22	81	90504	1	2.9	1	138	0
269	64	39	129	94002	1	2.5	1	0	0
270	43	13	33	95039	1	0.75	3	0	0
271	60	36	63	94063	4	2.2	1	0	0
272	40	14	70	94923	4	1.4	2	0	0
273	29	3	45	95023	4	0.2	1	158	0
274	41	16	65	90095	3	0.5	3	0	0
275	30	5	74	95616	4	2.2	1	0	0
276	49	24	50	94706	4	1.8	3	0	0
277	30	5	22	90058	4	0.5	3	109	0
278	29	2	30	92126	4	1	3	0	0
279	50	26	21	91125	4	1	1	0	0
280	39	14	155	94577	2	3.9	1	0	0
281	33	8	64	92121	4	2.1	3	164	0
282	57	31	65	94118	4	2.6	3	0	0
283	34	9	71	91711	4	0.7	3	0	0
284	61	36	40	90029	3	0.5	2	0	0
285	44	19	69	92806	3	0.5	3	0	0
286	40	13	69	94305	3	2.33	2	0	0
287	51	25	45	94806	3	0.6	2	131	0
288	37	12	62	92110	3	0.7	2	0	0
289	44	19	172	94306	2	4.3	3	391	1
290	42	15	24	92121	3	1	2	0	0
291	51	25	80	92373	1	4.9	1	0	0
292	43	16	8	90089	3	0.67	2	88	0
293	30	5	38	94542	4	0.8	1	129	0
294	45	19	93	90095	4	2.6	3	0	0
295	35	9	55	94536	1	2	1	0	0
296	60	34	64	94304	2	1.7	3	0	0
297	34	9	122	90623	1	0	1	0	0
298	55	25	70	93720	3	1.4	3	0	0
299	43	19	81	92069	2	3.2	1	0	0
300	41	15	159	90057	1	5.5	3	0	1
301	34	9	70	92843	4	1.3	1	0	0
302	65	39	150	92120	2	6.9	1	196	0
303	45	21	152	94550	2	7.5	1	0	0
304	49	25	195	95605	4	3	1	617	1
305	48	23	22	90740	1	0.1	1	0	0
306	60	35	22	91207	1	1.3	1	123	0
307	55	29	79	92373	3	8.0	1	0	0

308	42	18	33	90401	1	1.4	3	0	0
309	32	8	128	94720	2	4.33	1	0	0
310	62	38	91	95929	1	3.8	1	0	0
311	57	32	39	90277	4	0.9	1	0	0
312	52	26	121	94550	1	7.3	1	167	0
313	36	6	21	91741	1	0.67	3	0	0
314	34	9	41	93720	3	2.3	1	0	0
315	63	37	45	93437	2	0.7	3	0	0
316	24	-2	51	90630	3	0.3	3	0	0
317	57	31	165	95054	1	1.6	2	0	1
318	40	16	119	91335	2	4.2	2	0	1
319	27	2	110	95670	4	1.8	3	190	0
320	65	39	20	90034	3	0.7	2	0	0
321	60	34	64	90266	1	0.8	2	248	0
322	44	20	101	92717	3	4.4	2	82	1
323	63	39	101	92007	1	3.9	1	0	1
324	59	34	99	90034	1	4.4	1	0	1
325	56	30	158	90089	4	6.1	1	0	1
326	54	28	89	95039	1	1.9	2	0	0
327	52	27	80	95616	1	1.3	3	0	0
328	58	32	114	91330	2	2	1	402	0
329	60	35	49	94110	3	0.5	2	0	0
330	28	4	191	90064	1	6.33	1	0	0
331	54	30	78	92374	4	1	2	0	0
332	32	6	28	94115	3	1	1	0	0
333	59	33	42	95630	1	8.0	2	0	0
334	63	38	140	92407	1	2.5	1	0	0
335	48	23	45	95053	1	1.3	2	0	0
336	56	32	122	95827	2	0.3	1	360	0
337	36	12	65	95051	3	2.6	2	0	0
338	57	27	68	94117	1	1.4	3	0	0
339	29	3	153	93657	2	2	1	392	0
340	39	13	89	92110	4	1.4	2	0	0
341	59	34	91	93524	1	2.6	1	0	0
342	31	6	55	92038	4	2	2	185	0
343	43	19	118	91304	2	3.3	1	0	0
344	35	5	22	93407	1	0.67	3	103	0
345	54	24	63	92606	3	1.4	3	138	0
346	51	27	12	92192	4	0.5	2	78	0
347	44	19	50	90745	3	2.7	2	0	0
348	25	0	43	94305	2	1.6	3	0	0
349	40	15	173	95060	4	6.6	1	0	1
350	26	2	60	93407	2	3	1	132	1
351	39	14	113	94301	1	1	3	0	0

352	28	4	155	92182	4	5.3	2	0	1
353	52	28	91	92692	4	1	2	0	0
354	53	29	55	95818	4	1.1	2	0	0
355	44	20	173	90277	2	1.4	1	419	0
356	43	19	71	92101	3	0.3	3	0	0
357	56	30	24	94704	2	0.4	3	88	0
358	38	14	42	94610	1	2	2	81	0
359	30	6	141	94539	2	4.33	1	0	0
360	32	6	32	93106	1	1.9	3	0	0
361	35	10	55	94539	4	1.3	1	0	0
362	43	19	153	90254	2	7.5	1	0	0
363	58	32	113	94590	2	1.4	1	270	0
364	25	0	30	92691	2	1.7	2	0	0
365	54	24	29	92028	3	1	3	148	0
366	57	32	174	90089	1	6.8	2	466	1
367	50	24	35	92717	1	0.3	3	0	0
368	32	8	98	95054	2	2	2	175	0
369	63	37	30	92054	2	1	3	159	0
370	31	6	58	95051	2	2.5	1	0	0
371	36	12	25	92101	4	1	1	147	0
372	58	34	19	92029	4	0.7	1	0	0
373	56	30	44	93105	4	0.7	2	174	0
374	49	25	20	90291	4	1	1	111	0
375	30	5	98	91941	2	3.1	1	220	0
376	33	7	90	92346	3	1.6	1	0	0
377	45	21	61	94304	3	0.7	1	0	0
378	30	5	40	94402	4	2	2	0	0
379	47	23	38	94618	2	2.1	3	0	0
380	25	0	28	92093	2	1.7	2	0	0
381	63	33	34	94305	1	1.5	3	0	0
382	55	29	73	95616	2	2.3	3	0	0
383	65	41	133	94904	4	2	1	0	1
384	44	18	53	94608	1	0.2	1	0	0
385	51	25	21	93077	4	0.6	3	0	0
386	35	9	40	93943	3	0.9	1	0	0
387	30	5	41	95051	4	1.7	2	0	0
388	31	5	82	95482	4	1.8	2	0	0
389	54	30	100	95814	4	3.4	3	0	1
390	45	20	155	90024	1	7	1	0	0
391	45	19	45	92521	1	0.2	1	0	0
392	58	32	9	94080	3	0.3	3	0	0
393	54	29	48	91709	4	1.8	3	0	0
394	53	28	18	90095	4	0.1	3	109	0
395	33	9	80	91311	4	3.4	1	0	0

396	60	35	64	94509	2	2.8	1	0	0
397	50	24	29	93023	4	0.1	1	0	0
398	26	2	48	90503	3	0.7	2	0	0
399	54	30	23	94608	2	0.4	1	0	0
400	28	3	84	90024	4	0.2	1	0	0
401	36	10	179	94542	3	6.6	1	0	1
402	29	2	30	95747	4	1.5	2	112	0
403	54	28	93	91604	1	4.9	1	133	0
404	55	30	39	92647	2	1.9	2	0	0
405	61	36	60	92866	3	0.5	2	182	0
406	36	11	133	90245	1	3.8	1	290	0
407	45	19	125	92354	1	2.4	1	0	0
408	64	40	58	93437	1	1.8	3	0	0
409	60	36	89	91745	2	2.8	1	0	0
410	49	22	82	90019	1	2.67	2	125	0
411	47	23	110	94111	2	3.3	1	0	0
412	60	36	54	92182	4	2.3	3	0	0
413	45	20	89	93311	4	1.9	3	0	0
414	32	7	42	92407	3	2.3	1	0	0
415	52	28	41	94309	3	1.9	2	0	0
416	35	8	38	93106	4	1	2	124	0
417	40	15	85	94304	2	0.4	1	0	0
418	53	29	83	90073	4	1	2	0	0
419	27	0	33	90089	4	1	3	0	0
420	58	33	50	94501	4	2.1	1	0	0
421	47	22	58	93105	4	3.6	3	0	0
422	28	3	115	92333	4	3.1	2	0	1
423	46	20	145	91380	2	6.3	1	0	0
424	43	19	161	95616	2	7.5	1	0	0
425	56	30	38	92029	1	0.2	1	0	0
426	28	3	28	90505	4	8.0	1	0	0
427	42	18	75	92182	3	2.33	1	0	0
428	32	7	35	92521	3	1.3	1	116	0
429	62	38	24	94720	2	1	1	116	0
430	37	13	78	94998	4	0.1	2	0	0
431	51	26	113	94086	1	1.3	3	161	0
432	39	13	75	94305	3	2.1	1	224	0
433	43	17	91	91311	1	5.7	1	0	0
434	52	28	31	91330	4	0.2	1	141	0
435	30	6	45	95819	1	1.8	2	0	0
436	52	26	80	94709	3	8.0	1	0	0
437	61	35	50	92122	3	1.4	3	112	0
438	36	9	31	95825	4	1	2	0	0
439	58	32	113	93943	2	3.8	2	119	1

440	47	23	29	94304	4	0.6	1	0	0
441	64	39	59	92626	2	1.5	1	139	0
442	52	27	43	93555	1	1.3	2	0	0
443	58	28	122	95136	1	3	3	115	1
444	48	24	29	90509	1	1	1	0	0
445	64	40	91	93106	2	0	3	0	0
446	58	32	65	94590	3	2.2	3	0	0
447	47	23	22	93108	1	1	1	0	0
448	49	23	71	95134	1	1.4	3	0	0
449	31	4	60	94588	4	2	2	0	0
450	61	37	60	91706	3	2	3	0	0
451	51	25	69	95747	1	0.3	1	0	0
452	28	-2	48	94132	2	1.75	3	89	0
453	39	13	21	94022	3	0.2	2	0	0
454	54	28	53	92109	4	2.8	2	0	0
455	50	24	29	94110	3	0.9	3	0	0
456	30	4	60	91107	4	2.2	2	0	0
457	64	39	42	92068	3	0.5	2	116	0
458	29	3	69	94303	3	0.3	3	0	0
459	48	24	20	95841	1	1	1	0	0
460	35	10	200	91107	2	3	1	458	0
461	60	36	141	90277	2	2.1	1	0	0
462	55	30	81	92123	2	3.7	1	0	0
463	29	4	183	91423	3	8.3	3	0	1
464	48	22	149	94928	2	5.5	2	0	1
465	43	19	83	94305	4	3.6	3	0	1
466	66	42	35	94305	1	1.9	2	172	0
467	25	0	13	91342	2	0.9	3	0	0
468	45	20	39	90232	1	2.4	1	0	0
469	34	10	21	92634	1	0.5	3	0	0
470	48	23	10	94609	2	0.7	3	0	0
471	32	6	84	91006	4	1.8	2	0	0
472	50	24	30	91768	4	0.1	1	161	0
473	43	19	31	90007	4	0.3	1	156	0
474	64	39	182	93955	1	1.2	2	547	1
475	60	34	114	90028	2	6.9	1	0	0
476	43	19	152	92008	3	6.1	2	0	1
477	60	34	53	92717	1	8.0	2	0	0
478	64	39	24	95112	4	0.4	2	78	0
479	44	20	150	95060	2	3.3	1	0	0
480	60	36	132	92154	2	6	1	470	0
481	54	29	68	94998	3	1.6	3	0	0
482	33	9	53	94063	1	1.2	1	0	0
483	56	32	173	94022	1	4.6	2	88	1

484	29	5	30	90095	3	1	2	0	0
485	25	1	113	95023	2	0.2	1	0	0
486	60	34	15	95014	1	8.0	2	0	0
487	55	30	84	92173	2	3.7	1	304	0
488	39	13	88	94117	4	1.4	2	0	0
489	37	13	43	94122	3	2.8	1	0	0
490	53	28	43	91380	2	2.1	3	0	0
491	34	10	90	94303	2	2.7	1	0	0
492	42	18	34	92115	4	0.3	1	104	0
493	60	36	38	94596	4	1.3	1	0	0
494	50	24	173	94720	1	1	1	0	0
495	41	17	160	92647	2	8	1	0	0
496	25	0	44	94545	4	0.6	2	0	0
497	50	24	83	94301	2	0.4	3	0	0
498	48	22	94	90623	4	2.6	3	0	0
499	32	8	43	95023	1	2.1	3	0	0
500	50	25	42	93108	3	1.7	2	0	0
501	59	33	34	92177	2	0.3	1	0	0
502	50	26	39	90640	3	1.9	2	0	0
503	44	19	70	92833	1	0.1	2	0	0
504	31	5	39	94022	4	1.8	3	185	0
505	40	10	44	94720	3	2	3	0	0
506	36	12	69	94305	3	3.1	2	0	1
507	51	25	44	94608	3	0.9	3	0	0
508	64	40	32	91380	3	0.1	3	0	0
509	47	22	15	95521	2	0.7	3	0	0
510	52	28	118	90503	2	6.8	1	112	0
511	51	26	62	95136	1	1.3	2	221	0
512	31	5	82	94143	4	2.2	2	0	0
513	39	14	54	95035	3	3	1	108	0
514	30	6	48	94607	1	2.1	3	0	0
515	27	1	74	91730	3	0.3	3	0	0
516	41	16	113	92780	1	1	3	211	0
517	53	27	81	90009	3	1.7	2	0	0
518	54	27	43	92834	3	1	2	169	0
519	28	4	34	92677	1	1.8	2	0	0
520	34	9	48	95616	1	2.5	3	105	0
521	61	37	54	90024	4	1.2	2	129	0
522	48	24	75	92518	4	1.4	2	0	0
523	36	11	72	91007	1	2.8	1	224	0
524	56	31	39	93023	4	0.9	1	0	0
525	24	-1	75	93014	4	0.2	1	0	0
526	64	38	79	94024	2	2.8	1	179	0
527	26	2	205	93106	1	6.33	1	271	0
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528	33	8	65	90027	2	0.1	1	89	0
529	64	39	122	90089	4	0.2	1	378	1
530	39	15	82	95207	1	8.0	2	0	0
531	54	30	21	91706	2	0.2	1	0	0
532	32	6	50	90401	4	2.1	3	0	0
533	62	37	39	94305	2	2.8	1	113	0
534	27	2	101	92807	1	1.9	1	0	0
535	53	28	41	93117	2	0.6	3	0	0
536	51	25	132	94143	1	0.3	1	0	0
537	25	-1	43	92173	3	2.4	2	176	0
538	44	20	131	90717	1	4.9	3	0	1
539	31	5	11	94534	1	0.4	2	76	0
540	57	32	21	94720	1	0.3	3	117	0
541	25	-1	109	94010	4	2.3	3	314	0
542	30	6	141	95014	2	4.33	1	0	0
543	40	14	81	94709	3	0.1	1	0	0
544	63	38	54	94704	3	2.4	1	90	0
545	35	10	164	91614	2	7.8	1	0	0
546	43	19	28	94303	4	0.3	1	87	0
547	27	2	68	94025	3	2.6	3	203	0
548	44	14	44	94132	3	2	3	180	0
549	49	23	61	94117	1	1.4	3	0	0
550	61	36	35	94110	3	1.3	2	0	0
551	60	34	54	94301	3	0.3	2	0	0
552	59	34	14	93118	1	0.1	1	0	0
553	28	3	52	90024	4	2.2	1	230	0
554	52	28	101	91330	2	0.3	1	0	0
555	28	2	149	94720	2	7.2	1	0	0
556	34	8	35	92037	4	8.0	1	137	0
557	60	34	21	93105	3	0.3	3	129	0
558	39	15	118	95039	2	1.9	1	0	0
559	30	5	38	95064	4	2	2	0	0
560	49	25	24	95818	4	0.2	1	138	0
561	43	18	59	93943	1	3.7	3	0	0
562	63	33	41	94234	4	1.67	3	0	0
563	28	3	85	94035	1	8.0	2	0	0
564	51	27	12	94608	4	1	1	0	0
565	33	7	32	94904	1	0.6	3	152	0
566	55	29	79	90210	3	8.0	1	0	0
567	53	28	175	95060	3	3.6	3	0	1
568	34	8	28	95112	3	0.9	1	0	0
569	34	9	41	92101	2	0.1	1	161	0
570	40	14	70	95136	3	2.1	1	185	0
571	49	25	161	94928	3	6.5	2	485	1

572	35	9	53	94143	4	2.2	2	0	0
573	39	15	128	92333	1	3.4	1	0	0
574	55	28	50	95020	3	1	2	0	0
575	29	5	80	94709	2	2	2	0	0
576	54	30	93	91107	1	2.7	2	0	0
577	25	-1	48	92870	3	0.3	3	0	0
578	52	28	149	94043	2	6.8	1	0	0
579	46	19	49	92124	3	2.5	2	0	0
580	57	33	88	93524	1	2.7	2	0	0
581	52	22	22	90049	4	0.4	3	0	0
582	28	3	55	94521	4	2.2	1	0	0
583	44	18	72	95678	1	0.7	3	155	0
584	24	-1	38	95045	2	1.7	2	0	0
585	40	16	114	91604	1	3.4	1	300	0
586	34	4	83	92653	4	4	3	0	0
587	39	14	101	94305	2	0.4	1	0	0
588	50	24	94	93305	1	4.9	1	272	0
589	41	17	40	93117	2	2.5	1	0	0
590	31	7	128	92821	1	6	1	0	0
591	29	3	39	94612	4	2.1	3	0	0
592	30	5	51	92037	1	1	1	0	0
593	44	20	79	95051	4	2	3	0	0
594	33	7	48	90025	4	2.2	2	0	0
595	50	26	85	94143	1	0	1	144	0
596	42	18	41	92121	1	1.8	1	94	0
597	48	22	152	94022	1	3.5	3	0	1
598	24	-2	125	92835	2	7.2	1	0	0
599	56	31	11	92374	2	0.2	3	90	0
600	28	4	103	94720	2	2.5	1	0	0
601	56	30	141	94143	2	0.5	1	0	0
602	58	32	38	91320	1	1.4	1	0	0
603	29	5	135	95035	2	0.6	1	0	0
604	63	38	28	94720	2	0.5	2	89	0
605	28	3	70	90245	4	2.2	1	240	0
606	57	31	41	91330	1	0.2	1	0	0
607	34	8	81	91741	3	0.9	2	208	0
608	28	3	170	95014	1	0.1	3	0	1
609	27	2	55	91910	4	1.7	2	0	0
610	37	11	24	91770	4	1.5	3	0	0
611	52	28	81	94132	3	1.8	2	275	0
612	49	23	32	94701	4	1.8	1	83	0
613	65	40	129	90095	1	1.3	1	0	0
614	60	35	108	94904	1	0.9	1	0	0
615	37	12	180	90034	1	8.6	1	0	0

616	63	37	139	93943	2	6.9	1	0	0
617	40	14	33	94025	2	1.4	3	0	0
618	46	20	74	94024	4	2.6	3	0	0
619	63	37	42	91320	2	0.7	3	115	0
620	57	27	73	93106	1	3	3	0	0
621	33	8	115	91129	4	2.9	2	0	1
622	41	17	114	91125	2	1.8	2	0	0
623	41	17	92	93555	2	1.9	1	131	0
624	44	19	34	95616	1	0.3	3	78	0
625	33	6	54	92821	2	1.67	2	122	0
626	52	28	64	95605	2	1	3	211	0
627	30	6	42	94305	1	0.2	3	100	0
628	45	19	70	92677	3	2.1	1	0	0
629	49	24	51	90071	1	1.3	2	0	0
630	45	19	71	91711	4	2.9	1	218	0
631	32	7	35	96651	3	1.3	1	108	0
632	45	18	40	94960	3	1	2	0	0
633	57	32	165	94720	4	2.7	3	0	1
634	61	31	18	94583	1	1.5	3	0	0
635	57	31	32	90034	3	1.4	1	0	0
636	60	35	35	90509	3	0.2	1	169	0
637	40	16	120	92037	2	6.1	1	196	0
638	53	28	31	90245	4	0.1	3	0	0
639	42	16	35	92054	3	1.5	1	0	0
640	62	36	32	92646	2	0.2	3	0	0
641	43	18	85	94960	1	3.7	3	327	0
642	35	10	139	95060	2	7.8	1	0	0
643	50	24	103	94132	1	0.3	1	0	0
644	45	21	152	91902	2	1.4	1	0	0
645	52	27	33	92121	2	2	2	0	0
646	35	9	84	95120	4	2.2	2	322	0
647	58	33	61	90033	4	1.7	1	0	0
648	62	38	64	95064	4	2.2	1	123	0
649	50	25	34	95621	1	1.3	2	0	0
650	25	-1	82	92677	4	2.1	3	0	0
651	47	22	122	90037	1	5.1	3	163	1
652	28	4	58	92121	3	1.5	1	131	0
653	34	9	92	90005	1	2.8	1	0	0
654	49	23	78	92691	2	2.4	2	205	0
655	54	29	129	93940	4	4.2	3	0	1
656	50	25	13	91109	2	0.7	3	0	0
657	37	11	81	94539	1	2.8	3	145	0
658	38	8	23	95207	1	0.67	3	0	0
659	52	26	35	91711	3	0.9	3	0	0

660	63	39	79	93009	4	1.7	2	0	0
661	39	14	165	92126	2	3.3	1	0	0
662	63	38	52	94720	2	2.8	1	0	0
663	65	41	185	93561	3	2	2	0	1
664	46	20	49	90503	3	2.2	2	0	0
665	54	30	64	95126	1	1.8	3	227	0
666	54	24	61	92866	4	2	3	0	0
667	52	26	112	92120	1	2.4	1	0	0
668	63	39	72	93106	3	2	3	190	0
669	66	41	18	94010	3	0.5	1	0	0
670	56	29	41	94109	4	2.5	2	0	0
671	23	-1	61	92374	4	2.6	1	239	0
672	65	41	105	92612	1	3	2	282	1
673	51	27	23	96651	1	0.2	1	0	0
674	34	10	22	95670	1	0.5	3	85	0
675	49	23	59	95827	3	2.1	1	0	0
676	29	2	33	91711	1	2	2	160	0
677	47	23	11	94063	1	0.9	3	103	0
678	46	21	204	92780	2	2.8	1	0	0
679	52	27	61	92101	4	1.8	3	207	0
680	55	31	103	92093	3	1.8	2	364	0
681	61	36	51	94706	3	1.5	1	0	0
682	34	9	164	94720	1	6	3	0	1
683	58	34	12	90504	1	0.1	2	0	0
684	40	16	82	91311	1	3.6	2	0	0
685	43	17	164	90266	1	2.4	1	449	0
686	35	8	48	93107	2	1.67	2	0	0
687	24	-1	38	92612	4	0.6	2	0	0
688	48	22	65	92120	2	1.5	2	0	0
689	44	20	71	94304	4	1.9	1	207	0
690	54	30	18	94591	1	0.3	1	0	0
691	59	34	52	94115	2	1.6	3	75	0
692	45	18	48	90025	3	2.5	2	113	0
693	26	2	30	94720	1	1	3	111	0
694	40	15	40	92096	2	2.2	3	107	0
695	32	7	112	90740	1	3.8	1	81	0
696	29	4	115	92717	1	1.9	1	0	0
697	51	27	63	92251	2	1	3	82	0
698	42	17	85	92648	1	3.7	3	0	0
699	64	38	59	92028	1	2.5	3	220	0
700	44	20	68	95060	1	8.0	3	91	0
701	37	11	84	90089	2	1.8	1	0	0
702	44	19	62	93106	3	8.0	3	0	0
703	35	9	109	92709	3	4	1	0	1

704	41	17	141	94022	2	7.6	1	92	0
705	56	32	129	94065	1	7.4	1	0	0
706	62	36	30	94720	3	0.7	2	0	0
707	58	34	148	95819	1	4.7	1	0	0
708	47	20	25	95064	3	0.67	2	0	0
709	35	10	21	92182	3	1.3	1	115	0
710	29	4	72	95841	4	2.2	1	0	0
711	43	17	59	94085	3	0.9	3	87	0
712	62	37	83	91754	3	1.8	2	187	0
713	41	16	10	94123	2	0.3	2	0	0
714	34	9	84	92009	3	0.6	2	0	0
715	50	23	98	92068	3	2	2	0	0
716	47	23	32	92130	1	1	1	0	0
717	29	5	31	96064	4	0.4	2	161	0
718	59	34	94	93940	3	0.5	1	0	0
719	56	31	21	90024	2	0.2	3	137	0
720	61	35	110	92521	3	4.4	1	0	0
721	58	32	38	94025	1	2.2	3	0	0
722	49	24	39	92717	1	1.4	3	0	0
723	45	21	132	91103	3	1.2	2	0	1
724	50	24	61	94301	4	2.6	1	0	0
725	64	38	92	94086	1	2	1	0	0
726	39	15	119	92037	2	6.1	1	0	0
727	58	33	53	91030	4	2.1	1	0	0
728	62	37	18	92037	3	1.3	2	0	0
729	45	20	114	94720	2	4.4	2	0	1
730	58	28	90	93106	1	3	3	0	0
731	43	18	140	95616	1	7	1	205	0
732	28	3	90	90066	2	3.3	1	0	0
733	26	1	85	90064	1	1.9	1	0	0
734	49	24	80	92009	1	1.2	1	0	0
735	66	42	53	92182	2	1.1	1	0	0
736	33	7	49	95403	4	2.2	2	0	0
737	61	35	152	91016	3	3.3	3	0	1
738	64	37	138	94709	2	2.8	2	0	1
739	36	10	80	94596	4	2.2	2	0	0
740	49	23	82	91902	2	2.4	2	0	0
741	52	27	195	90266	1	8.1	1	0	0
742	61	37	22	94590	1	1.2	3	0	0
743	32	6	81	92626	1	2.5	1	0	0
744	61	37	40	94539	4	2.2	1	0	0
745	45	20	154	94720	2	2.8	1	0	0
746	30	4	49	93955	3	1.1	2	0	0
747	62	37	85	95051	4	3.4	2	0	0

748	57	32	21	94112	3	0.1	2	0	0
749	41	17	14	91330	1	1	1	0	0
750	58	34	60	92008	4	1.6	2	0	0
751	29	5	138	93106	2	4.33	1	0	0
752	53	28	98	90210	1	1.3	3	355	0
753	64	39	22	90071	4	0.6	2	0	0
754	49	23	49	94720	1	1.2	2	0	0
755	38	14	102	95020	2	1.9	1	0	0
756	56	30	45	91103	4	0.7	2	0	0
757	56	31	82	95348	4	1.3	3	0	0
758	52	28	81	91745	3	1.8	2	0	0
759	64	39	35	90266	1	1.5	2	0	0
760	53	28	59	91950	2	1.9	2	0	0
761	29	3	52	92122	3	1.1	2	0	0
762	48	24	84	92152	3	0.7	1	166	0
763	32	6	85	90504	1	2.7	2	100	0
764	54	28	65	94122	1	0.2	1	0	0
765	37	13	89	95051	2	1.7	2	314	0
766	47	21	109	95822	4	1.8	1	0	1
767	37	12	81	94538	1	2.8	1	0	0
768	64	39	38	92024	1	1.1	3	108	0
769	43	19	72	90024	2	1.7	1	0	0
770	33	6	78	90250	4	2	2	119	0
771	26	2	172	94551	2	6.9	2	0	1
772	42	18	71	91614	3	2.33	1	106	0
773	54	28	165	92093	1	4.1	3	0	1
774	41	16	120	92612	2	3.9	1	0	0
775	55	29	39	92154	1	0.2	1	0	0
776	65	39	23	92835	3	0.7	2	0	0
777	50	26	135	92121	2	4.6	3	91	1
778	55	31	12	95060	2	0.2	1	76	0
779	62	36	92	94801	2	0.7	2	0	0
780	53	28	192	94304	2	6.4	3	0	1
781	32	7	42	92634	4	8.0	1	0	0
782	56	32	158	94588	3	3.7	3	0	1
783	54	30	194	92056	3	6	3	587	1
784	44	20	160	94606	2	7.6	1	0	0
785	48	22	98	94115	2	6.3	1	0	0
786	46	22	164	94122	2	7.6	1	0	0
787	45	21	42	94305	2	2.5	1	0	0
788	45	15	202	91380	3	10	3	0	1
789	58	34	10	92521	4	0.7	1	0	0
790	29	3	31	92126	4	0.3	2	0	0
791	55	30	58	92028	4	0.9	1	0	0

792	55	29	65	94501	4	2.8	2	0	0
793	41	16	98	93117	1	4	3	0	0
794	24	-2	150	94720	2	2	1	0	0
795	54	29	44	91301	2	2.3	3	0	0
796	57	32	15	92806	2	0.2	3	0	0
797	30	6	82	93657	2	2.5	1	0	0
798	42	17	61	94998	3	0.5	3	0	0
799	29	2	38	93063	1	2	2	0	0
800	29	3	39	95051	4	2.1	3	0	0
801	31	7	173	91040	1	6	1	0	0
802	47	23	8	92612	4	0.2	1	0	0
803	36	12	51	92521	3	2	1	214	0
804	52	27	62	92661	4	1.8	3	82	0
805	54	28	34	94061	4	0.7	2	0	0
806	55	29	132	95758	3	5.9	2	307	1
807	53	27	44	94542	4	1.5	3	0	0
808	52	27	162	92096	1	8.1	1	0	0
809	64	39	64	92068	3	2.2	1	0	0
810	54	29	111	94304	1	0.1	3	0	0
811	32	6	41	92182	2	2	3	0	0
812	63	33	52	94720	4	1.67	3	0	0
813	36	10	65	90089	4	2.2	2	0	0
814	50	25	130	94720	1	1.1	2	0	1
815	33	8	45	93943	2	0.1	1	0	0
816	62	38	35	94596	1	1.9	2	118	0
817	49	23	65	94035	3	0.7	2	263	0
818	41	15	38	90291	2	0.7	1	91	0
819	51	27	42	95039	4	1.1	2	0	0
820	56	30	45	90024	4	1.5	3	0	0
821	51	25	145	90740	1	0.3	1	0	0
822	39	13	33	92093	4	1.5	3	0	0
823	61	35	60	96091	3	1.4	3	0	0
824	35	9	45	90509	1	2	1	0	0
825	39	15	72	94801	4	2.4	1	0	0
826	37	11	34	95616	3	0.2	2	0	0
827	48	21	23	93555	3	0.67	2	0	0
828	63	37	45	94542	2	1	3	88	0
829	35	9	28	94542	4	1	1	75	0
830	55	30	81	90254	4	3.8	2	0	0
831	29	5	72	92407	3	0.7	2	81	0
832	61	31	49	94066	4	1.67	3	0	0
833	36	10	31	90630	4	1.2	2	0	0
834	61	35	63	94939	3	2.2	3	0	0
835	36	12	150	95138	4	5.4	1	0	1

836	58	33	142	92691	2	3.9	1	193	0
837	42	17	74	92123	3	3	1	0	0
838	30	4	24	92096	1	0.4	2	81	0
839	45	20	29	92507	4	1.9	3	0	0
840	39	15	79	92646	4	2.4	1	0	0
841	27	3	94	92373	2	0.2	1	310	0
842	57	33	121	94542	1	4.3	1	0	0
843	34	10	54	92101	3	2	1	0	0
844	64	39	73	94720	3	2.4	1	0	0
845	47	23	71	95762	1	8.0	3	127	0
846	44	17	29	94706	3	1	2	0	0
847	51	27	93	92154	1	2.7	1	0	0
848	40	14	73	94539	1	1.5	3	252	0
849	57	32	19	94720	4	0.9	2	0	0
850	33	8	58	94305	2	0.1	1	0	0
851	46	20	39	95054	1	0.2	1	0	0
852	41	16	23	94521	2	1.4	2	0	0
853	33	7	29	92064	1	0.6	3	127	0
854	27	2	155	95138	1	8.0	1	0	0
855	52	28	90	95814	1	2.6	2	0	0
856	59	33	113	92152	2	2	1	77	0
857	62	38	42	94025	1	1.8	3	0	0
858	49	25	30	95616	4	0.2	1	0	0
859	45	19	19	94720	3	0.5	2	0	0
860	63	37	124	92182	3	5	2	170	1
861	57	31	30	95841	2	0.7	2	145	0
862	60	30	28	92354	1	1.5	3	124	0
863	50	23	15	94025	2	1	2	101	0
864	54	30	70	90095	1	1.6	3	265	0
865	28	2	10	94080	1	0.1	2	0	0
866	60	34	22	92037	3	0.3	3	139	0
867	44	20	70	94611	4	1.9	1	0	0
868	61	35	61	94708	1	1.6	1	0	0
869	40	15	161	94596	2	3.3	1	0	0
870	54	30	29	93014	2	8.0	1	0	0
871	43	19	35	92106	3	0.5	1	0	0
872	54	28	48	96091	4	2.8	2	0	0
873	32	7	44	90095	4	8.0	1	0	0
874	24	0	88	90740	3	8.0	1	134	0
875	30	4	40	92056	4	2.1	3	0	0
876	61	36	21	95616	4	0.4	2	123	0
877	40	14	58	94025	2	2.8	1	0	0
878	35	11	59	95123	4	0.1	2	0	0
879	33	3	74	95616	4	4	3	0	0

880	63	37	84	91768	4	1.9	2	0	0
881	57	31	58	91604	1	0.2	1	177	0
882	44	19	154	92116	2	8.8	1	0	0
883	51	25	185	94117	1	1.7	1	0	0
884	51	26	78	92703	1	1.2	1	305	0
885	38	13	55	91709	2	1.1	2	0	0
886	31	5	30	94304	4	0.3	2	0	0
887	54	29	74	93907	3	2	2	0	0
888	41	16	118	94720	2	3.3	1	0	0
889	57	33	182	94114	2	3.3	3	372	1
890	24	-2	82	91103	2	1.6	3	0	0
891	55	29	29	92780	4	1.5	3	79	0
892	32	6	120	94102	4	5.4	1	301	1
893	38	12	53	95616	2	2.4	2	0	0
894	58	32	43	93943	3	1.4	1	0	0
895	29	4	59	95064	4	2.2	1	232	0
896	43	17	84	94608	4	2.6	3	289	0
897	50	24	161	95133	3	3.4	1	212	1
898	62	37	21	92691	4	0.4	2	137	0
899	57	32	63	94111	4	0.7	1	0	0
900	30	3	172	91302	3	3.4	2	0	1
901	30	4	51	94709	4	0.2	1	172	0
902	57	33	24	95616	4	0.7	1	0	0
903	57	33	95	95054	2	1.6	1	0	0
904	43	18	59	90048	1	2.4	1	250	0
905	28	2	51	90503	4	1.8	2	0	0
906	46	22	28	94720	1	1	1	84	0
907	29	3	154	94720	2	2	1	130	0
908	64	40	15	91711	2	0.3	3	115	0
909	66	36	55	93023	4	1.67	3	0	0
910	23	-1	149	91709	1	6.33	1	305	0
911	60	36	79	92120	1	1.8	3	0	0
912	47	21	68	94538	4	2.6	3	0	0
913	35	10	78	94105	1	2.6	2	0	0
914	57	32	34	92507	2	2	2	0	0
915	65	41	195	91711	3	0.4	1	0	1
916	53	28	184	94550	1	8.1	1	303	0
917	44	20	85	92192	2	3.2	1	0	0
918	45	20	200	90405	2	8.8	1	0	0
919	41	16	64	92325	3	0.5	3	0	0
920	51	27	88	91116	1	2.6	2	0	0
921	27	1	42	94501	3	2.4	2	0	0
922	31	5	91	92096	3	1.6	1	126	0
923	32	6	38	92868	1	0.3	1	0	0

924	55	30	28	95123	1	1.5	2	0	0
925	55	30	32	91330	4	0.1	3	0	0
926	42	18	31	94720	1	0.3	3	0	0
927	33	9	22	93940	4	0.4	2	103	0
928	65	40	95	95014	3	3.7	2	138	1
929	35	10	74	90638	4	1.3	1	0	0
930	55	30	22	92121	1	1.5	2	91	0
931	28	4	43	92103	3	0.1	2	0	0
932	27	3	43	91302	1	1	3	0	0
933	51	27	112	94720	3	1.8	2	0	0
934	50	23	9	92064	2	1	2	0	0
935	58	33	81	91320	2	0	3	0	0
936	46	20	131	95929	1	5.7	1	256	0
937	62	32	19	92109	1	1.5	3	0	0
938	38	13	62	92093	3	0.7	2	0	0
939	62	37	19	95818	4	0.4	2	124	0
940	56	32	8	93943	2	0.3	1	0	0
941	61	36	193	94303	1	4.7	3	203	1
942	38	13	129	92093	4	4.4	1	140	1
943	55	29	30	91320	4	0.7	2	0	0
944	30	4	80	94701	4	1.8	2	0	0
945	41	15	22	90503	4	1.5	3	0	0
946	57	32	33	91745	1	1.5	2	0	0
947	36	11	64	91355	4	2.1	3	0	0
948	55	29	60	94305	3	2.2	3	84	0
949	30	4	81	92037	1	2.9	3	259	0
950	40	16	45	94720	3	0.6	2	204	0
951	32	6	112	95054	4	1.8	2	0	0
952	59	34	83	94105	2	3.4	3	0	1
953	44	20	180	93943	2	7.6	1	524	0
954	51	26	28	92130	4	0.2	2	0	0
955	37	12	169	91107	2	5.2	3	249	1
956	59	35	14	90840	4	0.7	1	0	0
957	37	11	43	90250	1	2	1	0	0
958	56	32	88	94309	2	0.3	1	0	0
959	55	29	78	90747	4	2.6	3	0	0
960	49	24	68	94143	1	0.2	2	163	0
961	46	22	144	93611	2	3.3	1	0	0
962	35	9	30	94114	4	1	1	163	0
963	47	21	120	95833	1	0	1	135	0
964	39	14	24	94305	2	0.3	2	0	0
965	27	1	78	92037	4	2.3	3	157	0
966	62	36	135	94301	2	5.2	2	0	1
967	57	32	44	91605	2	1.6	3	0	0

968	55	30	73	92675	4	3.8	2	0	0
969	55	31	90	92868	1	2.7	2	0	0
970	41	15	58	94704	3	0.5	3	0	0
971	57	32	75	94928	2	3.7	1	236	0
972	43	19	174	92028	3	1.7	3	231	1
973	40	16	50	92093	2	1.7	1	174	0
974	43	18	85	92703	1	4	3	287	0
975	63	38	54	90401	3	2.2	1	0	0
976	63	38	83	92122	2	3.4	1	0	1
977	54	30	24	94109	4	0.2	1	0	0
978	54	30	45	95134	4	1.1	2	205	0
979	52	26	68	92068	1	8.0	3	0	0
980	50	26	48	94720	4	0.1	3	0	0
981	38	13	114	92697	1	1	3	0	0
982	36	12	142	90064	3	2.3	2	0	1
983	58	33	52	94402	3	0.5	2	0	0
984	46	22	142	92220	2	3.3	1	0	0
985	50	25	15	92173	1	0.4	3	0	0
986	46	22	118	92120	1	4.7	1	159	0
987	53	27	101	90245	4	4.9	1	0	0
988	62	36	84	94609	2	2.8	1	0	0
989	63	39	32	94998	1	1.9	2	100	0
990	42	16	64	94607	3	0.5	3	247	0
991	34	10	81	94002	4	3.4	1	0	0
992	40	14	28	94025	4	1.5	3	0	0
993	34	9	93	94608	1	0	1	0	0
994	41	15	185	91775	1	3.6	2	0	1
995	32	8	42	90650	1	1.8	2	0	0
996	28	3	45	94305	2	1.6	3	0	0
997	33	6	49	92037	2	1.67	2	214	0
998	46	20	69	92780	3	2.1	1	0	0
999	52	27	94	93106	1	2.8	2	333	0
1000	60	35	18	92120	1	1.5	2	0	0
1001	59	35	8	92691	4	0.7	1	91	0
1002	57	32	55	90717	4	2.1	1	108	0
1003	46	20	85	95617	2	0.4	3	0	0
1004	25	1	62	94720	4	0	1	229	0
1005	53	23	65	95054	4	2	3	0	0
1006	38	12	138	95112	2	0	1	0	0
1007	63	38	103	91103	1	2.5	1	0	0
1008	44	19	99	95064	3	3.5	3	357	1
1009	50	24	152	92220	1	7.3	1	0	0
1010	28	3	25	91330	2	0.9	3	140	0
1011	27	3	98	95616	2	2.5	1	361	0

1012	52	27	39	94304	2	0.7	2	166	0
1013	50	25	40	95820	1	1.3	2	0	0
1014	39	13	58	94551	3	2.1	1	169	0
1015	50	26	192	90245	2	1.8	3	301	1
1016	60	34	62	94303	1	8.0	2	0	0
1017	30	5	69	94720	1	8.0	2	0	0
1018	31	5	40	94305	4	1.3	3	170	0
1019	39	15	61	90018	2	0.6	3	127	0
1020	29	3	30	91745	4	0.3	2	157	0
1021	54	29	29	90071	1	1.5	2	97	0
1022	35	8	41	92612	2	1	2	0	0
1023	27	3	118	95605	1	3.3	2	0	1
1024	45	20	109	94117	1	7	1	366	0
1025	58	33	122	93711	4	0.2	2	0	1
1026	62	37	50	94545	3	1.5	1	169	0
1027	28	4	43	95616	3	0.1	2	0	0
1028	32	7	108	94550	1	4.6	1	0	0
1029	29	4	110	92096	4	2.5	3	0	1
1030	41	17	20	94720	1	1.4	3	0	0
1031	61	35	112	90024	4	1.7	3	0	0
1032	56	32	25	95403	1	0.1	2	136	0
1033	37	12	42	94720	3	0.7	2	0	0
1034	60	34	29	95973	2	0.3	1	0	0
1035	49	23	84	90095	3	2.1	1	134	0
1036	43	17	81	94720	4	2.6	3	0	0
1037	53	28	55	94720	4	0.9	1	119	0
1038	35	11	40	93106	1	2.4	2	0	0
1039	56	30	145	95831	4	5.7	2	0	1
1040	41	16	175	94304	2	1.1	3	0	1
1041	36	6	78	91107	4	1.8	3	163	0
1042	56	32	51	92780	4	1.5	1	0	0
1043	64	34	50	95616	4	1.67	3	0	0
1044	51	27	21	95630	3	0.4	1	0	0
1045	49	24	79	95827	1	0.2	2	83	0
1046	43	18	84	92096	1	4	3	0	0
1047	51	26	34	94105	4	0.4	2	0	0
1048	55	31	73	94143	4	1.6	2	0	0
1049	62	37	90	95747	3	0.5	1	0	0
1050	35	10	23	94501	4	0.2	3	0	0
1051	53	27	145	90095	2	6.1	3	294	1
1052	33	7	54	92886	4	0.2	1	141	0
1053	43	17	49	95812	3	2.2	2	103	0
1054	58	32	51	95819	1	2.8	2	0	0
1055	63	38	8	95136	4	0.6	2	0	0

1056	31	6	62	95630	1	1	1	0	0
1057	36	6	25	95020	1	0.67	3	0	0
1058	30	0	63	95503	2	1.75	3	0	0
1059	59	34	24	94105	2	0.2	3	86	0
1060	28	2	11	91203	1	0.1	2	0	0
1061	59	34	23	93111	1	0.1	1	0	0
1062	47	22	33	91105	1	1.4	3	0	0
1063	47	21	83	92220	1	3.8	1	97	1
1064	56	30	39	90024	3	1.4	1	131	0
1065	41	17	138	95008	3	6.9	2	0	1
1066	25	1	113	90401	3	2.5	1	0	0
1067	30	5	125	90016	4	0.5	3	0	1
1068	50	24	195	95035	1	1.7	1	0	0
1069	34	9	105	90035	3	1.2	3	0	0
1070	44	18	75	91203	2	3.5	1	0	1
1071	36	9	40	90840	2	1	2	0	0
1072	39	14	61	94005	3	0.5	3	137	0
1073	54	24	75	90089	2	4.5	3	0	0
1074	33	8	122	94583	1	0	1	0	0
1075	39	14	75	95762	3	3	1	0	0
1076	41	15	59	90024	4	0.2	3	0	0
1077	40	13	24	94608	3	1	2	0	0
1078	29	3	175	90095	3	3.3	3	329	1
1079	51	27	39	92709	2	0.8	1	182	0
1080	54	30	145	94591	2	6.8	1	0	0
1081	47	22	24	90717	4	0.4	2	142	0
1082	53	28	20	94080	3	0.1	2	0	0
1083	30	5	85	94115	1	2.6	2	0	0
1084	28	3	65	95014	3	2.6	3	0	0
1085	60	35	191	93407	4	5.6	3	0	1
1086	51	26	11	92612	2	0	1	0	0
1087	63	37	40	94024	2	1	3	167	0
1088	38	13	54	92028	3	0.7	2	196	0
1089	59	35	95	95521	1	3.8	1	0	0
1090	53	29	94	92103	4	1	2	0	0
1091	31	5	79	94720	4	2.2	2	0	0
1092	41	17	48	94720	3	0.3	3	0	0
1093	25	1	70	92120	4	2.6	1	0	0
1094	27	3	40	94550	3	0.1	2	111	0
1095	50	24	44	94086	4	1.8	1	0	0
1096	50	25	43	92129	1	1.4	3	137	0
1097	43	18	29	90245	1	0.3	3	0	0
1098	50	24	188	92007	3	1.3	1	184	1
1099	46	20	114	90720	1	0	1	0	0

1100	30	6	52	92717	3	0.7	2	0	0
1101	42	16	13	91711	1	0.2	1	0	0
1102	42	17	95	90095	3	0.5	3	0	0
1103	29	3	84	95023	1	2.9	3	0	0
1104	38	14	49	90037	1	1.8	1	0	0
1105	51	25	181	93106	1	1.7	1	0	0
1106	35	10	182	95051	1	0.3	2	229	1
1107	37	13	70	92101	2	2.7	1	0	0
1108	47	21	79	94110	3	1.1	1	185	0
1109	55	29	61	95051	4	2.8	2	0	0
1110	65	41	121	92126	2	2.1	1	0	0
1111	58	33	34	92028	3	0.2	1	83	0
1112	54	28	183	90071	1	1	1	442	0
1113	52	28	51	94949	1	1.6	3	0	0
1114	28	2	70	90630	3	0.3	3	0	0
1115	32	8	39	95827	1	1.7	1	0	0
1116	51	24	84	94117	3	2	2	0	0
1117	43	18	122	92056	1	7	1	0	0
1118	42	18	145	94709	1	1.7	1	132	0
1119	42	17	98	95670	2	0.4	1	0	0
1120	41	16	79	96064	1	1	3	233	0
1121	34	8	38	94304	2	2	3	0	0
1122	30	6	49	91330	3	0.7	2	196	0
1123	32	7	38	90041	1	1	1	0	0
1124	46	20	91	92521	4	2.6	3	0	0
1125	38	12	29	94022	4	0.2	1	0	0
1126	37	13	172	95003	2	6.5	1	0	0
1127	32	8	104	95192	2	3.7	1	0	1
1128	35	9	58	91101	1	2.5	1	0	0
1129	30	5	171	94025	2	1.9	2	0	1
1130	30	4	73	94305	3	3.3	1	0	1
1131	58	32	191	94402	1	2.9	1	0	0
1132	57	27	90	91709	2	4.5	3	0	0
1133	34	9	55	94920	3	2.3	1	0	0
1134	31	4	28	94126	1	2	2	0	0
1135	39	14	42	95616	1	2.5	3	0	0
1136	57	33	9	93106	1	0.1	2	91	0
1137	47	21	65	94086	1	1.5	2	0	0
1138	51	26	134	90230	4	4.5	3	0	1
1139	30	6	83	93101	4	3.4	1	0	0
1140	55	28	38	95616	3	1	2	0	0
1141	32	6	13	94611	4	0.3	1	0	0
1142	32	7	143	91365	3	2.9	3	0	1
1143	44	20	75	91335	4	1.9	1	0	0

1144	33	7	120	94022	1	3.2	3	0	1
1145	49	24	91	95822	1	2.8	2	0	0
1146	32	6	99	92101	2	1.5	3	0	0
1147	31	7	71	90034	1	0.1	1	78	0
1148	37	13	111	91367	1	0.8	2	0	0
1149	41	15	108	90034	1	5.2	1	0	0
1150	56	32	158	91763	1	7.4	1	0	0
1151	55	31	81	95521	3	2.67	1	0	0
1152	49	23	12	94720	2	0.1	3	0	0
1153	63	37	21	95831	2	0.4	1	0	0
1154	55	30	55	92821	4	0.9	1	215	0
1155	59	35	42	93555	1	1.8	3	0	0
1156	41	16	81	92653	2	0.4	1	0	0
1157	49	25	13	94305	4	0.2	1	87	0
1158	48	23	132	94998	1	0.6	1	157	0
1159	41	16	99	92660	1	1	3	0	0
1160	50	26	23	92028	4	0.2	1	0	0
1161	28	1	40	95134	1	2	2	0	0
1162	36	11	181	94309	3	1.4	1	0	1
1163	38	14	112	94501	2	2.2	1	394	0
1164	34	9	138	94720	2	7.8	1	227	0
1165	41	17	94	90071	3	3.8	2	327	1
1166	43	19	113	91203	1	1.7	1	0	0
1167	30	5	112	91711	4	5	2	0	1
1168	37	12	190	92354	2	3	1	475	0
1169	62	37	38	91706	1	1.1	3	0	0
1170	40	16	32	92110	1	1.4	3	158	0
1171	35	10	104	91320	3	0.6	2	0	0
1172	64	40	43	95014	1	1.9	2	0	0
1173	49	24	45	92104	3	1.7	2	0	0
1174	24	-1	35	94305	2	1.7	2	0	0
1175	36	10	42	93106	4	1.2	2	0	0
1176	29	4	58	91006	1	8.0	2	0	0
1177	29	3	103	90049	4	3.4	1	0	1
1178	28	3	71	90405	1	3.3	2	149	1
1179	33	7	14	94025	1	0.4	2	98	0
1180	36	11	98	90291	3	1.2	3	0	0
1181	42	17	90	90504	1	0.1	2	0	0
1182	25	0	65	90095	4	0.2	1	0	0
1183	28	2	19	94720	4	0.4	1	0	0
1184	50	25	35	94105	3	1.7	2	0	0
1185	34	9	71	90041	4	1.3	1	0	0
1186	43	19	31	94025	3	0.5	1	0	0
1187	62	38	43	94928	4	1.2	2	0	0

1188	61	36	24	94309	1	1.5	2	87	0
1189	45	19	58	94305	2	0.4	3	0	0
1190	42	17	115	92717	2	0.4	1	0	0
1191	39	15	168	93117	2	8	1	152	0
1192	29	5	128	94111	1	1.5	1	0	0
1193	45	20	138	92870	1	7	1	0	0
1194	58	32	81	92121	3	1.7	2	0	0
1195	29	3	41	94305	4	1.3	3	0	0
1196	32	7	123	92407	2	2.9	2	0	1
1197	37	13	71	94609	2	2.7	1	94	0
1198	48	23	8	92866	1	0.4	3	0	0
1199	40	14	42	94801	2	0.7	1	101	0
1200	29	4	62	92064	2	2.5	1	184	0
1201	36	12	22	92507	4	1	1	91	0
1202	35	8	38	95060	4	1	2	0	0
1203	35	11	24	95521	4	0.4	2	0	0
1204	62	37	50	91311	3	2.4	1	0	0
1205	26	1	190	91604	4	1.3	2	197	1
1206	32	7	94	91361	2	3.1	1	0	0
1207	63	37	165	95035	4	5.1	3	0	1
1208	38	12	43	94301	4	1.2	2	0	0
1209	50	26	48	91711	1	1.6	2	0	0
1210	46	21	52	91304	3	2.7	2	228	0
1211	50	24	84	93943	4	4.9	1	0	0
1212	61	36	131	92407	1	0.9	1	0	0
1213	34	8	44	91101	4	0.2	1	0	0
1214	27	2	78	93943	4	0.2	1	87	0
1215	61	36	15	92521	4	0.4	2	0	0
1216	45	20	38	94550	4	1.9	3	144	0
1217	50	25	84	91107	1	1.3	3	0	0
1218	44	20	122	94305	1	0.3	1	0	0
1219	62	36	98	92122	2	2.8	1	0	0
1220	45	18	80	92407	3	2.67	2	0	0
1221	41	17	165	94143	2	8	1	0	0
1222	30	5	121	94132	2	3.3	1	0	0
1223	61	37	20	90011	3	0.4	2	94	0
1224	45	19	11	96150	1	0.2	1	91	0
1225	59	35	45	94920	1	1.8	3	0	0
1226	30	6	118	94534	2	2.8	2	0	1
1227	60	36	14	90089	2	0.3	1	109	0
1228	39	13	30	92122	3	0.2	2	0	0
1229	56	30	45	92870	1	0.2	1	98	0
1230	56	32	80	94596	3	2.67	1	0	0
1231	27	1	25	94920	4	0.3	2	0	0

1232	66	41	144	94306	1	2.5	1	0	0
1233	43	19	84	92646	4	0.2	3	297	0
1234	53	29	22	93943	2	0.4	1	0	0
1235	44	18	33	90405	3	1.5	1	0	0
1236	54	28	60	94110	4	2.6	3	0	0
1237	31	6	81	95762	4	2.2	2	116	0
1238	38	13	169	92093	1	6.8	3	0	1
1239	28	2	63	91116	2	1.6	3	0	0
1240	51	26	12	90245	2	0.7	3	109	0
1241	52	27	15	91320	4	8.0	1	101	0
1242	64	38	39	92120	1	0.5	3	0	0
1243	29	4	44	91380	4	2	2	0	0
1244	34	10	110	92697	1	4	1	0	0
1245	33	8	130	94720	3	6.3	2	99	1
1246	46	21	41	94025	1	1.4	3	128	0
1247	48	22	59	91775	1	1.4	3	241	0
1248	52	28	39	94606	2	8.0	1	0	0
1249	44	19	35	94305	4	0	2	0	0
1250	51	27	80	90032	1	2.6	2	0	0
1251	47	20	81	94301	1	2.67	2	0	0
1252	39	13	31	95120	2	8.0	3	0	0
1253	42	17	93	92182	4	1.9	3	0	0
1254	57	33	45	92346	4	1.5	1	204	0
1255	36	12	40	91101	2	0.6	3	0	0
1256	27	1	80	95354	2	1.6	3	185	0
1257	31	7	20	92115	1	0.4	3	0	0
1258	63	37	41	93014	1	0.5	3	0	0
1259	34	8	31	91203	1	0.3	1	104	0
1260	52	27	35	95616	4	0.2	2	0	0
1261	57	31	40	91107	3	1.4	3	137	0
1262	63	39	84	94901	1	1.8	3	0	0
1263	26	1	53	94720	2	1.6	3	0	0
1264	35	5	85	92870	4	4	3	0	0
1265	58	33	138	94546	2	3.9	1	0	0
1266	32	2	71	95014	2	1.75	3	108	0
1267	64	39	113	92121	1	8.0	3	0	0
1268	50	23	23	94720	2	1	2	0	0
1269	34	9	62	92677	3	2.3	1	0	0
1270	36	11	14	92673	4	0.2	3	100	0
1271	43	18	60	91311	2	2.2	3	0	0
1272	28	4	94	92115	3	8.0	1	236	0
1273	64	39	83	95616	3	1.8	2	0	0
1274	60	35	130	95741	3	6.3	3	437	1
1275	62	37	61	93117	4	1.7	1	0	0

1276	27	2	92	95616	2	3.1	1	178	0
1277	42	16	20	95351	2	8.0	3	117	0
1278	45	20	194	92110	2	8.8	1	428	0
1279	36	10	74	94305	1	2.5	1	0	0
1280	48	22	84	90024	2	0.4	3	145	0
1281	65	40	98	95064	3	1.8	2	333	0
1282	39	15	52	92093	3	2.33	1	0	0
1283	51	26	55	93955	1	1.3	2	236	0
1284	30	6	64	94305	4	3.4	1	117	0
1285	65	40	128	90740	1	2.5	1	162	0
1286	38	13	113	94720	4	1.7	2	0	1
1287	29	3	50	94010	3	1.1	2	0	0
1288	42	18	54	94010	4	2.2	2	0	0
1289	63	38	129	91326	1	0.9	1	366	0
1290	46	21	82	94523	4	0.4	1	0	0
1291	62	38	100	90277	4	1.7	2	0	0
1292	58	34	44	94111	4	2.2	1	0	0
1293	56	30	164	94610	4	0.5	2	234	1
1294	56	31	81	92373	2	3.7	1	121	0
1295	34	10	71	95003	1	0.1	1	257	0
1296	42	17	28	92866	1	0.5	3	90	0
1297	30	6	80	92399	3	1.5	1	219	0
1298	61	35	90	95814	4	1.9	2	0	0
1299	38	14	74	90274	1	3.6	2	0	0
1300	50	25	14	95762	2	0.7	3	0	0
1301	61	36	23	91754	2	0.5	2	103	0
1302	41	17	153	92121	1	1.7	1	337	0
1303	42	16	38	94087	3	0.9	3	0	0
1304	29	5	112	94720	2	2	2	382	0
1305	51	26	145	90025	1	8.1	1	397	0
1306	32	6	28	94025	2	0.3	2	88	0
1307	34	9	31	94115	4	1.1	3	0	0
1308	26	2	195	94546	1	6.33	1	0	0
1309	54	24	50	92037	3	2	3	0	0
1310	38	14	71	95136	4	2	3	0	0
1311	62	36	21	95616	3	0.3	3	0	0
1312	37	11	35	90044	2	8.0	3	125	0
1313	46	21	42	92691	1	2.4	1	0	0
1314	52	27	78	92008	4	3.6	3	141	0
1315	32	6	73	94305	4	2.2	2	0	0
1316	49	25	53	95134	2	1	3	181	0
1317	28	3	51	94086	2	1.6	3	123	0
1318	55	30	40	95521	2	2.3	3	0	0
1319	52	26	178	94234	1	1	1	0	0

1320	32	6	35	94005	2	0.3	1	0	0
1321	31	7	192	90250	1	0	2	0	1
1322	27	3	123	95138	1	5.4	1	0	0
1323	32	5	48	94022	2	1.67	2	0	0
1324	52	26	45	91604	3	0.6	2	0	0
1325	52	28	15	95064	1	0.2	1	0	0
1326	50	24	79	94304	1	0.3	1	120	0
1327	32	5	63	90024	4	2	2	0	0
1328	61	35	30	94720	2	0.2	3	0	0
1329	60	36	145	95616	4	6.9	1	380	1
1330	28	4	32	90095	3	1	2	0	0
1331	34	9	64	92346	2	0.1	1	224	0
1332	31	7	84	92692	1	0.1	1	0	0
1333	31	5	21	94309	1	0.4	2	0	0
1334	62	38	99	95014	4	1.7	2	0	0
1335	47	22	35	94304	2	1.3	1	0	0
1336	50	24	180	94539	1	1.7	1	0	0
1337	36	12	42	93555	1	1.33	1	0	0
1338	26	0	179	92028	4	2.1	2	0	1
1339	51	27	42	90245	4	0.1	3	0	0
1340	52	25	180	94545	2	9	2	297	1
1341	35	11	82	94131	4	3.4	1	0	0
1342	42	16	55	91355	2	0.7	1	149	0
1343	36	12	79	90041	2	2.2	1	0	0
1344	41	17	48	92831	2	0.6	3	215	0
1345	49	25	93	93117	1	2.7	1	0	0
1346	57	32	23	92126	2	0.2	3	0	0
1347	44	20	50	95670	3	2.33	1	200	0
1348	60	34	85	91367	2	2	1	0	0
1349	38	14	35	95051	1	1.5	2	97	0
1350	26	2	171	93943	3	6	2	0	1
1351	29	2	29	90266	4	1.5	2	0	0
1352	59	35	84	94588	1	1.8	3	0	0
1353	51	27	20	90401	4	0.5	2	0	0
1354	50	25	14	94124	1	0.4	3	0	0
1355	35	10	179	91942	1	8.6	1	357	0
1356	61	37	48	91910	1	8.0	1	158	0
1357	42	16	74	90066	1	2.8	1	0	0
1358	55	29	53	95134	1	1.4	1	0	0
1359	50	25	83	92007	1	2.8	2	0	0
1360	64	40	171	90034	2	2.1	1	433	0
1361	54	28	85	92028	4	4.9	1	0	0
1362	50	26	38	95039	4	0.9	2	0	0
1363	31	5	85	92130	3	1.6	1	157	0

1364	32	8	79	92115	1	0.1	1	0	0
1365	44	19	69	92129	4	0.4	1	0	0
1366	60	35	43	94720	3	0.9	3	0	0
1367	60	34	33	91107	2	0.3	1	101	0
1368	62	38	42	95747	3	0.1	3	149	0
1369	46	21	40	94025	4	1.9	3	122	0
1370	57	33	43	91902	1	1.8	3	0	0
1371	30	5	20	94545	4	0.5	3	117	0
1372	58	32	65	95621	3	2.5	1	222	0
1373	39	13	139	95616	3	3.4	1	483	1
1374	60	35	135	92612	3	0.3	3	0	1
1375	59	34	84	94043	3	1.6	3	0	0
1376	50	26	179	92612	1	2.9	3	0	1
1377	63	39	45	92870	4	1.3	2	86	0
1378	27	3	109	93023	2	2.5	1	0	0
1379	54	29	34	93305	4	0.1	3	0	0
1380	62	37	162	95051	1	1.3	1	0	0
1381	60	34	105	92103	2	1.4	1	0	0
1382	38	12	22	91380	3	0.2	2	0	0
1383	34	8	82	91775	2	1.8	1	178	0
1384	65	41	105	95616	4	1.7	2	230	0
1385	55	31	62	91711	1	1.8	3	0	0
1386	57	31	82	95032	2	2	1	83	0
1387	27	3	72	95616	4	0	1	0	0
1388	35	10	38	95762	4	1.7	1	0	0
1389	52	28	25	90212	4	1	1	0	0
1390	45	15	20	94107	1	0.75	3	0	0
1391	29	3	80	94305	4	1.8	2	0	0
1392	44	18	84	91330	3	1.1	1	0	0
1393	47	23	33	90095	1	1	1	0	0
1394	62	37	55	95039	3	0.9	3	0	0
1395	52	27	33	90095	2	0.7	2	0	0
1396	47	23	190	92831	4	0.3	3	305	1
1397	42	18	43	91107	1	0.3	3	158	0
1398	65	41	45	95521	3	0.1	3	0	0
1399	42	18	141	93407	1	3.5	1	0	0
1400	40	16	69	92009	4	2.4	1	0	0
1401	32	8	78	90401	4	0.1	2	0	0
1402	40	15	84	94521	1	3.7	3	0	0
1403	55	29	172	95064	1	5.2	2	0	1
1404	32	6	51	93109	4	0.2	1	154	0
1405	58	28	75	92121	1	1.4	3	0	0
1406	46	22	183	91605	1	3.1	2	0	1
1407	53	23	20	92123	4	0.4	3	0	0

1408	63	39	101	94306	2	3.9	3	294	1
1409	40	14	129	90089	1	5.9	3	0	1
1410	41	17	63	90745	2	3.2	1	0	0
1411	60	35	44	92126	4	2.1	1	0	0
1412	65	39	184	91302	1	5.4	3	176	1
1413	59	33	100	95064	2	2	1	127	0
1414	48	24	12	90058	3	0.4	1	0	0
1415	59	33	68	94105	2	2.3	3	128	0
1416	33	8	48	94019	1	1	1	212	0
1417	40	15	82	93101	2	0.4	1	0	0
1418	42	18	52	94061	2	2.5	1	0	0
1419	65	41	154	92008	2	4.6	2	0	1
1420	30	4	39	91105	1	1.5	1	0	0
1421	30	4	40	91605	1	0.3	1	0	0
1422	42	17	54	94720	4	1.9	3	164	0
1423	32	8	32	94143	2	1	2	103	0
1424	55	30	64	90250	2	2.3	3	0	0
1425	29	3	92	94539	2	1.3	1	287	0
1426	64	38	40	91330	1	2.5	3	94	0
1427	37	11	60	96651	3	0.5	3	0	0
1428	31	5	85	95828	2	1.3	1	119	0
1429	25	-1	21	94583	4	0.4	1	90	0
1430	31	5	35	95064	1	0.6	3	171	0
1431	32	7	52	92660	2	0.1	1	0	0
1432	58	34	128	90058	1	7.4	1	0	0
1433	26	2	195	90245	1	6.33	1	0	0
1434	51	25	68	92647	2	1.5	2	117	0
1435	65	41	55	93106	2	1.1	1	0	0
1436	43	17	55	90266	1	0.2	1	0	0
1437	46	21	80	95054	4	0.4	1	0	0
1438	28	3	123	92007	1	0.8	1	146	0
1439	63	37	90	94105	4	1.9	2	106	0
1440	59	29	61	94025	1	1.4	3	0	0
1441	42	15	41	94610	3	2.5	2	0	0
1442	58	33	43	94720	2	1.6	3	0	0
1443	39	13	71	95822	3	0.1	1	162	0
1444	36	12	25	95051	4	1	1	0	0
1445	60	33	154	90740	1	3	2	0	1
1446	47	21	141	90095	1	2.4	1	0	0
1447	29	4	22	92661	2	0.9	3	110	0
1448	52	28	145	94131	2	6.8	1	0	0
1449	41	16	49	92122	3	0.5	3	0	0
1450	63	37	109	90740	1	2	1	0	0
1451	59	34	80	90086	3	0.5	1	0	0

4.450									
1452	44	20	82	94555	4	1.4	2	201	0
1453	54	28	52	94102	4	2.5	1	0	0
1454	29	5	85	90232	3	2.5	1	0	0
1455	51	25	148	90024	1	1	1	0	0
1456	63	39	160	91330	2	2.1	1	0	0
1457	36	11	39	90095	4	1.7	1	0	0
1458	42	16	25	94304	2	0.8	3	0	0
1459	51	25	33	93033	1	1.4	3	0	0
1460	47	20	38	92115	3	2.5	2	0	0
1461	40	16	85	92677	4	0.2	3	0	0
1462	54	28	48	93022	1	0.2	1	0	0
1463	47	21	15	95207	4	0.6	3	77	0
1464	35	10	94	91343	1	0	1	174	0
1465	28	4	120	92333	2	0.6	1	0	0
1466	45	19	60	91911	1	0.7	3	159	0
1467	33	9	145	94303	2	4.33	1	277	0
1468	62	36	29	91107	2	0.7	3	0	0
1469	45	18	78	92129	3	2.67	2	0	0
1470	59	35	59	90005	4	1.2	2	0	0
1471	58	28	80	91116	2	4.5	3	0	0
1472	52	26	180	94305	1	1	1	0	0
1473	34	8	8	94710	3	0.1	2	83	0
1474	65	35	23	91711	1	1.5	3	0	0
1475	48	23	79	92124	2	3.8	3	0	0
1476	44	19	78	92064	2	3.8	3	268	0
1477	61	37	64	92028	1	0	2	0	0
1478	40	14	64	91320	4	0.2	3	0	0
1479	65	39	160	94803	4	3.8	1	237	1
1480	28	4	43	91304	1	1	3	102	0
1481	67	42	32	93943	1	1.1	3	0	0
1482	35	9	179	91125	2	0	1	76	0
1483	60	35	8	94143	1	0.1	1	0	0
1484	58	32	63	92717	1	1.6	1	0	0
1485	55	30	40	94126	2	2.3	3	0	0
1486	34	9	99	90245	4	2.2	2	155	0
1487	35	9	141	93022	2	4.5	2	0	1
1488	28	4	159	93907	1	1.5	1	0	0
1489	38	12	39	95825	2	0.3	1	174	0
1490	62	38	99	91604	4	1.7	2	0	0
1491	30	4	18	95020	4	0.3	2	0	0
1492	38	12	38	94553	2	0.3	1	0	0
1493	33	8	133	90024	1	0	1	0	0
1494	58	34	84	91380	2	2.8	1	0	0
1495	59	35	60	90089	1	0	2	0	0

1496         52         28         178         92647         3         5.4         3         147           1497         36         12         18         91330         1         0.5         3         0           1498         45         21         73         95020         1         0.8         3         0           1499         49         23         125         94022         1         7.3         1         0           1500         52         26         91         92173         1         4.3         2         0           1501         54         28         74         95014         2         1.1         1         0           1502         30         4         35         92130         2         0.3         2         0           1503         65         39         113         90036         1         2         1         0           1504         34         8         52         94720         4         2.2         2         0           1506         51         25         18         92109         1         0.3         3         93           1										
1498         45         21         73         95020         1         0.8         3         0           1499         49         23         125         94022         1         7.3         1         0           1500         52         26         91         92173         1         4.3         2         0           1501         54         28         74         95014         2         1.1         1         0           1502         30         4         35         92130         2         0.3         2         0           1503         65         39         113         90036         1         2         1         0           1504         34         8         52         94720         4         2.2         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509 </td <td>1496</td> <td>52</td> <td>28</td> <td>178</td> <td>92647</td> <td>3</td> <td>5.4</td> <td>3</td> <td>147</td> <td>1</td>	1496	52	28	178	92647	3	5.4	3	147	1
1499         49         23         125         94022         1         7.3         1         0           1500         52         26         91         92173         1         4.3         2         0           1501         54         28         74         95014         2         1.1         1         0           1502         30         4         35         92130         2         0.3         2         0           1504         34         8         52         94720         4         2.2         2         0           1505         30         6         191         92028         2         4.4         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1510         56         26         92         92647         2         4.5         3         0           1511<	1497	36	12	18	91330	1	0.5	3	0	0
1500         52         26         91         92173         1         4.3         2         0           1501         54         28         74         95014         2         1.1         1         0           1502         30         4         35         92130         2         0.3         2         0           1503         65         39         113         90036         1         2         1         0           1504         34         8         52         94720         4         2.2         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1511         57         32         33         95747         2         2         2         0           1512	1498	45	21	73	95020	1	8.0	3	0	0
1501         54         28         74         95014         2         1.1         1         0           1502         30         4         35         92130         2         0.3         2         0           1503         65         39         113         90036         1         2         1         0           1505         30         6         191         92028         2         4.4         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512 <td>1499</td> <td>49</td> <td>23</td> <td>125</td> <td>94022</td> <td>1</td> <td>7.3</td> <td>1</td> <td>0</td> <td>0</td>	1499	49	23	125	94022	1	7.3	1	0	0
1502         30         4         35         92130         2         0.3         2         0           1503         65         39         113         90036         1         2         1         0           1504         34         8         52         94720         4         2.2         2         0           1505         30         6         191         92028         2         4.4         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         99340         4         0.7         3         0           1510         56         26         92         92647         2         4         5.5         3         0           1511         57         32         33         95747         2         2         2         0	1500	52	26	91	92173	1	4.3	2	0	1
1503         65         39         113         90036         1         2         1         0           1504         34         8         52         94720         4         2.2         2         0           1505         30         6         191         92028         2         4.4         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1512 <td>1501</td> <td>54</td> <td>28</td> <td>74</td> <td>95014</td> <td>2</td> <td>1.1</td> <td>1</td> <td>0</td> <td>0</td>	1501	54	28	74	95014	2	1.1	1	0	0
1504         34         8         52         94720         4         2.2         2         0           1505         30         6         191         92028         2         4.4         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         2         0           1513	1502	30	4	35	92130	2	0.3	2	0	0
1505         30         6         191         92028         2         4.4         2         0           1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1511         57         32         33         95747         2         2         2         0           1514         45         21         183         95211         2         1.4         1         354           1514         45         21         183         95211         2         1.4         1         0           1516	1503	65	39	113	90036	1	2	1	0	0
1506         51         25         18         92109         1         0.3         3         93           1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1514         45         21         183         95211         2         1.4         1         0           1515         44         20         175         96150         2         1.4         1         0           1516	1504	34	8	52	94720	4	2.2	2	0	0
1507         52         27         25         95138         2         0         1         0           1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         0           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517<	1505	30	6	191	92028	2	4.4	2	0	1
1508         43         18         50         91006         4         1.9         3         0           1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1516         54         28         28         94305         4         1.8         1         0           1	1506	51	25	18	92109	1	0.3	3	93	0
1509         35         10         75         93940         4         0.7         3         0           1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1	1507	52	27	25	95138	2	0	1	0	0
1510         56         26         92         92647         2         4.5         3         0           1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1	1508	43	18	50	91006	4	1.9	3	0	0
1511         57         32         33         95747         2         2         2         0           1512         58         32         65         90266         3         2.2         3         0           1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90	1509	35	10	75	93940	4	0.7	3	0	0
1512         58         32         65         90266         3         2.2         3         0           1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119	1510	56	26	92	92647	2	4.5	3	0	0
1513         53         28         44         91604         3         1.7         1         0           1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102	1511	57	32	33	95747	2	2	2	0	0
1514         45         21         183         95211         2         1.4         1         354           1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256	1512	58	32	65	90266	3	2.2	3	0	0
1515         44         20         175         96150         2         1.4         1         0           1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0	1513	53	28	44	91604	3	1.7	1	0	0
1516         54         28         28         94305         4         1.5         3         0           1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0           1525         40         16         155         94002         4         0.1         3         0	1514	45	21	183	95211	2	1.4	1	354	0
1517         41         17         49         92130         4         2.2         2         0           1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0           1525         40         16         155         94002         4         0.1         3         0           1526         43         18         58         95747         1         2.4         1         0	1515	44	20	175	96150	2	1.4	1	0	0
1518         52         26         45         92697         4         1.8         1         0           1519         43         17         64         95053         4         3         3         221           1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0           1525         40         16         155         94002         4         0.1         3         0           1526         43         18         58         95747         1         2.4         1         0           1527         36         10         80         94608         4         2.2         2         0	1516	54	28	28	94305	4	1.5	3	0	0
1519       43       17       64       95053       4       3       3       221         1520       63       38       22       92115       3       0.1       3       90         1521       54       30       120       95039       1       7.4       1       119         1522       33       8       175       92354       2       6.7       1       102         1523       25       -1       101       94720       4       2.3       3       256         1524       41       16       104       92037       1       1       3       0         1525       40       16       155       94002       4       0.1       3       0         1526       43       18       58       95747       1       2.4       1       0         1527       36       10       80       94608       4       2.2       2       0         1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164 <td>1517</td> <td>41</td> <td>17</td> <td>49</td> <td>92130</td> <td>4</td> <td>2.2</td> <td>2</td> <td>0</td> <td>0</td>	1517	41	17	49	92130	4	2.2	2	0	0
1520         63         38         22         92115         3         0.1         3         90           1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0           1525         40         16         155         94002         4         0.1         3         0           1526         43         18         58         95747         1         2.4         1         0           1527         36         10         80         94608         4         2.2         2         0           1528         57         33         45         94117         1         1.8         3         195           1529         34         9         134         94550         1         4.6         1         164	1518	52	26	45	92697	4	1.8	1	0	0
1521         54         30         120         95039         1         7.4         1         119           1522         33         8         175         92354         2         6.7         1         102           1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0           1525         40         16         155         94002         4         0.1         3         0           1526         43         18         58         95747         1         2.4         1         0           1527         36         10         80         94608         4         2.2         2         0           1528         57         33         45         94117         1         1.8         3         195           1529         34         9         134         94550         1         4.6         1         164           1530         38         14         58         91709         4         2         3         153	1519	43	17	64	95053	4	3	3	221	1
1522       33       8       175       92354       2       6.7       1       102         1523       25       -1       101       94720       4       2.3       3       256         1524       41       16       104       92037       1       1       3       0         1525       40       16       155       94002       4       0.1       3       0         1526       43       18       58       95747       1       2.4       1       0         1527       36       10       80       94608       4       2.2       2       0         1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0	1520	63	38	22	92115	3	0.1	3	90	0
1523         25         -1         101         94720         4         2.3         3         256           1524         41         16         104         92037         1         1         3         0           1525         40         16         155         94002         4         0.1         3         0           1526         43         18         58         95747         1         2.4         1         0           1527         36         10         80         94608         4         2.2         2         0           1528         57         33         45         94117         1         1.8         3         195           1529         34         9         134         94550         1         4.6         1         164           1530         38         14         58         91709         4         2         3         153           1531         47         21         20         94066         1         0.2         1         0           1532         39         13         25         90304         4         1.5         3         0	1521	54	30	120	95039	1	7.4	1	119	0
1524       41       16       104       92037       1       1       3       0         1525       40       16       155       94002       4       0.1       3       0         1526       43       18       58       95747       1       2.4       1       0         1527       36       10       80       94608       4       2.2       2       0         1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0      <	1522	33	8	175	92354	2	6.7	1	102	0
1525       40       16       155       94002       4       0.1       3       0         1526       43       18       58       95747       1       2.4       1       0         1527       36       10       80       94608       4       2.2       2       0         1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0	1523	25	-1	101	94720	4	2.3	3	256	0
1526       43       18       58       95747       1       2.4       1       0         1527       36       10       80       94608       4       2.2       2       0         1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0      <	1524	41	16	104	92037	1	1	3	0	0
1527       36       10       80       94608       4       2.2       2       0         1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188      <	1525	40	16	155	94002	4	0.1	3	0	1
1528       57       33       45       94117       1       1.8       3       195         1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0 <td>1526</td> <td>43</td> <td>18</td> <td>58</td> <td>95747</td> <td>1</td> <td>2.4</td> <td>1</td> <td>0</td> <td>0</td>	1526	43	18	58	95747	1	2.4	1	0	0
1529       34       9       134       94550       1       4.6       1       164         1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1527	36	10	80	94608	4	2.2	2	0	0
1530       38       14       58       91709       4       2       3       153         1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1528	57	33	45	94117	1	1.8	3	195	0
1531       47       21       20       94066       1       0.2       1       0         1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1529	34	9	134	94550	1	4.6	1	164	0
1532       39       13       25       90304       4       1.5       3       0         1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1530	38	14	58	91709	4	2	3	153	0
1533       45       20       55       94588       1       0.3       1       0         1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1531	47	21	20	94066	1	0.2	1	0	0
1534       62       37       155       93943       1       1.3       1       0         1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1532	39	13	25	90304	4	1.5	3	0	0
1535       59       34       30       92084       1       1.3       1       0         1536       61       37       39       92096       4       0.4       1       0         1537       36       12       73       95617       4       2       3       188         1538       58       34       41       94608       4       1.3       1       0	1533	45	20	55	94588	1	0.3	1	0	0
1536     61     37     39     92096     4     0.4     1     0       1537     36     12     73     95617     4     2     3     188       1538     58     34     41     94608     4     1.3     1     0	1534	62	37	155	93943	1	1.3	1	0	0
1537     36     12     73     95617     4     2     3     188       1538     58     34     41     94608     4     1.3     1     0	1535	59	34	30	92084	1	1.3	1	0	0
1538 58 34 41 94608 4 1.3 1 0	1536	61	37	39	92096	4	0.4	1	0	0
	1537	36	12	73	95617	4	2	3	188	0
1539 55 30 34 95820 4 0.1 3 157	1538	58	34	41	94608	4	1.3	1	0	0
	1539	55	30	34	95820	4	0.1	3	157	0

1540	29	5	21	90601	3	0.9	3	119	0
1541	34	8	11	91320	4	0.3	1	0	0
1542	61	35	154	92704	2	6.9	1	0	0
1543	50	20	19	92612	4	0.4	3	0	0
1544	52	26	101	93407	2	2.4	2	0	0
1545	39	15	24	92123	1	1	1	116	0
1546	55	29	131	92675	2	2.7	1	0	0
1547	33	9	105	95136	1	4	1	0	0
1548	47	21	52	94720	1	1.2	2	194	0
1549	57	32	21	92037	4	0.9	2	113	0
1550	57	31	45	94305	3	1.4	1	198	0
1551	40	14	39	93117	1	2	1	0	0
1552	50	25	192	94115	2	2.8	1	238	0
1553	29	5	195	94301	1	4.3	1	0	0
1554	46	22	83	95616	3	0.7	1	0	0
1555	42	15	34	91302	3	1	2	0	0
1556	59	33	49	93009	4	1.7	2	104	0
1557	31	1	60	94143	4	4	3	244	0
1558	51	25	41	94939	4	1.8	1	0	0
1559	35	10	72	91320	3	2.3	1	285	0
1560	59	35	102	92677	4	3	2	115	1
1561	35	10	31	95605	3	1.3	1	0	0
1562	46	20	73	93106	1	1.5	2	128	0
1563	34	9	89	91763	1	0	1	0	0
1564	55	29	19	92109	4	0.7	3	121	0
1565	64	40	63	94706	4	1.2	2	0	0
1566	34	9	104	95758	3	1.2	3	0	0
1567	61	35	40	95064	1	8.0	2	128	0
1568	63	39	92	94710	2	0	3	0	0
1569	59	33	72	92350	2	0.7	2	226	0
1570	51	27	44	94305	3	1.9	2	141	0
1571	41	16	114	94705	4	3.5	1	0	1
1572	37	13	73	95758	4	2.4	1	0	0
1573	64	40	63	91711	4	1.2	2	0	0
1574	44	20	69	92028	1	8.0	3	184	0
1575	62	37	42	92106	3	1.5	1	0	0
1576	50	26	88	90037	1	2.7	1	0	0
1577	43	18	98	92131	2	0.4	1	0	0
1578	34	8	65	92093	1	3	1	227	1
1579	38	13	12	94143	2	0.3	2	104	0
1580	29	5	122	94305	4	3	1	0	1
1581	39	14	12	92093	2	0	3	0	0
1582	53	29	24	94105	2	0.2	1	0	0
1583	43	19	170	92037	4	4.25	1	318	1

1584	61	36	184	92028	4	2.3	2	342	1
1585	46	20	25	93401	4	0.6	3	125	0
1586	57	31	131	90502	2	2.7	1	0	0
1587	59	33	50	94122	2	2.3	3	0	0
1588	52	28	21	94035	2	0.4	1	0	0
1589	29	3	55	95616	3	1.1	2	0	0
1590	57	32	124	90049	1	0.2	2	0	1
1591	49	23	58	95819	4	2.6	1	188	0
1592	39	13	72	95817	2	2.8	1	0	0
1593	56	31	192	90089	1	7	3	0	1
1594	63	38	83	91320	3	1.8	2	0	0
1595	37	12	93	90025	1	2.8	1	0	0
1596	56	26	38	94305	3	1	3	110	0
1597	45	20	55	92606	4	1.9	3	164	0
1598	66	41	11	92325	3	0.1	3	0	0
1599	40	15	85	94550	2	0.4	1	0	0
1600	50	24	124	93305	1	4.9	1	266	0
1601	60	36	129	92028	2	6	1	0	0
1602	31	7	180	93407	1	4.3	1	0	0
1603	40	14	74	90245	4	1.4	2	0	0
1604	36	6	138	92152	1	7	3	86	1
1605	55	29	111	90502	2	3.6	3	0	1
1606	54	28	83	93555	3	8.0	1	0	0
1607	35	10	33	90266	4	1.7	1	87	0
1608	55	29	21	92028	4	0.7	3	0	0
1609	36	10	35	94608	2	0.3	1	98	0
1610	66	41	105	93023	1	8.0	3	0	0
1611	38	14	103	94305	1	8.0	2	0	0
1612	58	32	75	92096	2	2.3	3	0	0
1613	41	17	33	94550	1	0.7	1	104	0
1614	60	34	52	94305	4	1.7	2	0	0
1615	47	23	89	94920	1	2.6	2	0	0
1616	62	36	63	93109	1	2.5	3	0	0
1617	48	23	84	94402	4	3.1	2	0	1
1618	61	36	44	91302	4	2.1	1	0	0
1619	29	3	29	94720	3	1	1	0	0
1620	45	21	29	90005	1	0.3	3	0	0
1621	39	14	22	94035	2	0.3	2	0	0
1622	31	6	53	92093	4	2.2	1	114	0
1623	39	14	24	94611	2	0.3	2	0	0
1624	63	38	153	90045	1	1.3	1	455	0
1625	28	2	31	90024	2	0.3	2	0	0
1626	56	30	21	94542	2	0.7	2	0	0
1627	31	6	180	93108	2	6.7	1	0	0

1628	46	20	82	91016	3	0.7	2	0	0
1629	42	18	90	95064	4	0.8	1	245	0
1630	53	29	154	93407	4	7.4	3	0	1
1631	41	17	99	92096	2	1.8	2	0	0
1632	61	36	153	91105	1	2.6	2	0	1
1633	31	5	93	95032	2	3.1	2	0	1
1634	62	38	53	92121	1	0	2	0	0
1635	59	34	18	95814	3	1.3	2	104	0
1636	49	24	70	91330	1	2.9	1	0	0
1637	65	39	100	92122	4	1.7	3	0	0
1638	30	6	193	94022	3	6.3	3	0	1
1639	32	7	125	95133	1	0	1	0	0
1640	56	31	68	94571	2	0	3	0	0
1641	36	10	55	90009	1	2	1	95	0
1642	58	34	152	92182	4	3.6	3	0	1
1643	27	3	84	95814	3	1.5	1	0	0
1644	41	16	13	91125	2	0	3	0	0
1645	59	35	33	91355	4	0.4	1	131	0
1646	56	32	89	92096	4	1	2	90	0
1647	52	26	93	91745	1	2.4	1	0	0
1648	35	5	68	90509	4	1.8	3	0	0
1649	47	21	85	93106	2	1.7	2	0	0
1650	29	4	73	95039	1	0.8	2	0	0
1651	31	6	83	92131	4	2.2	2	106	0
1652	62	36	158	94301	2	6.3	3	0	1
1653	48	18	182	92626	4	6	3	0	1
1654	26	1	24	96651	2	0.9	3	123	0
1655	60	34	102	94305	2	2	1	0	0
1656	35	11	53	91355	3	2.8	1	0	0
1657	40	15	175	92646	2	3.3	1	0	0
1658	31	5	28	94538	3	1	1	0	0
1659	50	25	14	92037	4	8.0	1	0	0
1660	33	7	139	95828	1	4	3	106	1
1661	37	11	34	95747	3	0.9	1	0	0
1662	38	14	64	92093	1	1.5	3	0	0
1663	63	38	84	94607	4	0.1	2	0	0
1664	57	32	42	95070	3	0.5	2	0	0
1665	61	35	63	91605	1	1.6	1	0	0
1666	37	12	100	92735	3	1.2	3	341	0
1667	51	25	190	95138	2	4.2	2	0	1
1668	44	20	22	90024	1	1	1	91	0
1669	63	37	20	90066	1	8.0	2	0	0
1670	43	18	21	95037	2	1.4	2	0	0
1671	38	14	25	95135	4	0.4	2	101	0

1672	34	9	20	92648	4	1.1	3	0	0
1673	48	23	173	94546	3	0.2	1	0	1
1674	29	5	81	94115	2	2.5	1	0	0
1675	37	11	139	95814	2	0.8	2	421	1
1676	60	35	119	90266	2	3.9	1	0	0
1677	46	20	74	92821	4	2.6	3	104	0
1678	34	10	42	92173	1	1.5	2	131	0
1679	56	30	73	94035	2	1.1	1	0	0
1680	57	31	114	94590	4	5.2	1	0	1
1681	62	36	44	92093	2	1	3	0	0
1682	32	8	141	90005	2	4.33	1	0	0
1683	51	26	14	92182	2	0	1	103	0
1684	55	29	33	92660	2	0.4	3	0	0
1685	60	34	83	94028	2	2	1	249	0
1686	40	16	89	90011	4	8.0	1	155	0
1687	62	38	39	96003	4	2.2	1	0	0
1688	63	39	83	90025	3	2	3	0	0
1689	60	34	108	92152	2	2	1	359	0
1690	59	34	21	92028	3	1.3	2	0	0
1691	26	1	102	95521	1	1.9	1	0	0
1692	56	32	48	94117	1	1.6	3	0	0
1693	58	32	32	93014	3	1.4	1	0	0
1694	57	31	43	95616	1	0.2	1	0	0
1695	48	23	35	94025	4	0.4	2	118	0
1696	30	6	184	91911	1	6	1	0	0
1697	45	21	140	91024	2	7.6	1	132	0
1698	64	38	32	90065	3	0.7	2	0	0
1699	44	20	149	92121	1	1.7	1	0	0
1700	51	25	15	94720	4	0.6	3	0	0
1701	43	16	71	90089	3	2.33	2	0	0
1702	29	3	108	94304	4	1.8	2	0	0
1703	56	30	122	93555	2	0.5	1	0	0
1704	65	41	40	94542	3	0.1	3	0	0
1705	46	22	198	95521	2	6.67	1	0	0
1706	48	24	79	90245	4	1.4	2	0	0
1707	56	31	84	92672	1	0.1	3	0	0
1708	61	37	31	92374	3	0.4	2	0	0
1709	46	20	12	90250	4	0.6	3	0	0
1710	58	34	88	93555	2	1.6	1	0	0
1711	31	5	29	95405	2	0.3	2	131	0
1712	27	3	201	95819	1	6.33	1	158	0
1713	44	20	20	92780	1	1.4	3	0	0
1714	44	20	15	90405	1	1	1	0	0
1715	51	27	155	94720	2	0.4	1	107	0

1716	39	13	25	95370	3	0.2	2	0	0
1717	32	8	200	91330	2	6.5	1	565	0
1718	33	7	101	93727	1	2.7	2	233	0
1719	40	16	19	92028	4	0.4	2	0	0
1720	36	12	188	91304	2	6.5	1	0	0
1721	52	28	8	95060	1	0.3	1	0	0
1722	54	29	59	92867	2	2.3	3	152	0
1723	26	2	72	92647	4	2.6	1	0	0
1724	39	15	55	95821	1	1.5	3	0	0
1725	46	19	24	90025	3	0.67	2	0	0
1726	57	32	19	95348	1	1.3	1	0	0
1727	59	33	71	91335	2	2.3	3	150	0
1728	52	26	54	90049	2	1.5	2	0	0
1729	52	26	28	95405	1	0.3	3	0	0
1730	50	20	25	91320	4	0.4	3	0	0
1731	41	17	51	94402	2	0.6	3	0	0
1732	43	19	125	92122	3	2.4	1	0	1
1733	25	0	88	94566	2	1.8	2	319	0
1734	40	16	125	95125	2	2.2	1	0	0
1735	35	10	79	94720	4	2.1	3	182	0
1736	60	36	31	95051	3	0.4	2	0	0
1737	57	31	131	95133	2	2.7	1	394	0
1738	44	19	70	92399	1	0.2	2	230	0
1739	61	36	38	91129	3	0.9	3	82	0
1740	33	7	83	95211	1	2.5	1	0	0
1741	45	20	59	95008	1	2.4	1	0	0
1742	45	21	121	94066	1	4.7	1	0	0
1743	64	38	42	95929	2	0.7	3	137	0
1744	50	24	32	94701	4	1.8	1	109	0
1745	28	3	29	91105	4	8.0	1	135	0
1746	37	12	40	90065	2	1.1	2	0	0
1747	62	36	25	90740	3	0.3	3	0	0
1748	29	5	21	90717	4	0.4	2	89	0
1749	49	23	79	95819	3	0.7	2	151	0
1750	46	22	52	95814	2	2.1	3	221	0
1751	60	34	61	95521	4	1.7	2	229	0
1752	55	31	25	94720	2	0.2	1	0	0
1753	33	8	155	92717	1	7.4	3	0	1
1754	53	29	25	92008	2	0.4	1	0	0
1755	50	24	80	95616	4	4.9	1	0	0
1756	28	3	55	92647	4	1.7	2	0	0
1757	42	17	23	95053	2	0	3	0	0
1758	33	9	60	90630	1	1.2	1	0	0
1759	40	14	54	96003	2	0.7	1	0	0

1760	31	6	44	94720	4	8.0	1	0	0
1761	41	16	33	94309	4	0	2	0	0
1762	52	27	45	94720	2	2	2	121	0
1763	65	35	55	94526	4	1.67	3	89	0
1764	48	24	134	94105	1	5	1	0	0
1765	45	21	44	94596	3	0.6	2	0	0
1766	26	0	149	95051	2	7.2	1	154	0
1767	64	38	22	92697	2	0.2	3	0	0
1768	41	14	74	92691	3	2.33	2	0	0
1769	43	18	128	92093	4	5.3	1	84	1
1770	60	36	62	94061	4	2.2	1	0	0
1771	62	37	9	91320	1	0.1	1	94	0
1772	46	21	9	95023	2	0.7	3	0	0
1773	36	11	15	94720	2	0.3	2	119	0
1774	31	5	28	92037	4	8.0	1	0	0
1775	43	18	83	93109	3	0.5	3	0	0
1776	46	22	73	91360	1	8.0	3	117	0
1777	50	26	42	94080	4	1.1	2	151	0
1778	52	27	34	93117	2	0.7	2	114	0
1779	27	3	32	94710	3	1	2	0	0
1780	34	9	68	94720	1	2.8	1	0	0
1781	49	24	82	95051	1	2.9	1	267	0
1782	52	26	19	90650	2	0.7	2	0	0
1783	37	11	60	95825	2	2.8	1	181	0
1784	53	27	192	94720	1	1.7	1	601	0
1785	54	29	119	91355	3	2	1	0	1
1786	29	3	190	94080	2	4.5	1	0	0
1787	35	11	34	93117	1	1.5	2	0	0
1788	32	6	44	94608	4	0.2	1	0	0
1789	38	13	23	91116	4	0.2	3	0	0
1790	44	20	171	91330	4	0.7	1	567	1
1791	44	20	43	92124	1	0.3	3	0	0
1792	48	22	139	94309	1	0	1	0	0
1793	46	20	118	93009	1	5.7	1	0	0
1794	35	9	113	94596	3	8.0	3	0	1
1795	56	32	98	91355	3	3.9	3	0	1
1796	49	24	70	90024	1	2.9	1	0	0
1797	57	32	42	92831	2	2.1	3	0	0
1798	35	10	143	91365	1	8.6	1	0	0
1799	44	20	185	94086	3	2.7	1	0	1
1800	38	14	28	95821	4	0.4	2	100	0
1801	57	33	45	94080	3	1.5	1	181	0
1802	35	10	78	92121	1	2.6	2	0	0
1803	29	3	121	92806	2	1.3	1	0	0

1804	58	32	59	94542	1	1.6	1	0	0
1805	40	16	64	92661	4	2.67	1	0	0
1806	51	26	15	92373	2	0	1	114	0
1807	61	36	10	90740	1	0.1	1	0	0
1808	46	20	61	90036	2	0.4	3	0	0
1809	55	31	50	93010	4	1.5	1	0	0
1810	35	10	79	95045	4	2.1	3	0	0
1811	60	34	35	90025	1	0.2	1	0	0
1812	28	3	11	94534	4	0.5	3	0	0
1813	43	19	128	95054	1	4.7	1	0	0
1814	61	36	55	90033	3	0.9	3	0	0
1815	48	22	79	95747	3	0.7	2	0	0
1816	65	39	18	94923	2	0.4	1	0	0
1817	45	19	91	92373	2	1.7	2	0	0
1818	36	11	9	94604	4	0.2	3	0	0
1819	45	20	62	95818	2	2.2	3	0	0
1820	60	34	59	94110	1	1.6	1	231	0
1821	47	22	25	90404	1	0.1	1	148	0
1822	32	7	54	96008	4	1.3	1	0	0
1823	48	23	112	93014	1	5.1	2	86	1
1824	33	8	125	91320	1	0	1	0	0
1825	49	23	194	94022	4	8.3	2	0	1
1826	56	32	161	94720	1	5.8	3	0	1
1827	59	33	35	91105	1	0.2	1	171	0
1828	56	30	113	92704	2	2.7	1	352	0
1829	30	4	25	92123	2	0.3	2	0	0
1830	59	29	45	95630	3	2	3	0	0
1831	38	13	119	94571	2	7.8	1	221	0
1832	47	22	30	94118	4	0.4	2	115	0
1833	54	29	79	91330	4	3.8	2	0	0
1834	34	9	178	94303	1	8.0	3	0	1
1835	41	16	23	94143	2	0.3	2	118	0
1836	47	23	171	94546	2	1.4	1	284	0
1837	44	19	74	90041	4	1.9	3	0	0
1838	43	18	103	90089	3	1	1	180	0
1839	31	7	99	94720	1	4	1	0	0
1840	28	2	43	95616	4	1.3	3	0	0
1841	55	25	23	93106	4	0.4	3	88	0
1842	42	17	91	94583	1	0.1	2	199	0
1843	53	29	93	95051	1	2.7	2	256	0
1844	30	6	154	90230	1	6	1	0	0
1845	65	40	21	92717	3	0.1	3	0	0
1846	43	18	65	93065	2	2.2	3	0	0
1847	56	32	15	90089	1	0.1	2	0	0

1848	25	0	52	95126	3	2.6	3	159	0
1849	35	10	30	95032	3	1.3	1	0	0
1850	50	26	42	90630	1	1.6	2	0	0
1851	36	10	20	90033	4	0.3	1	97	0
1852	34	8	60	94015	4	2.2	2	0	0
1853	32	6	54	94596	4	1.8	3	167	0
1854	51	25	60	90401	4	2.6	1	97	0
1855	52	25	41	95403	3	1	2	0	0
1856	65	39	30	94304	3	0.7	2	0	0
1857	51	24	21	95014	2	1	2	0	0
1858	37	13	105	94066	1	8.0	2	0	0
1859	35	11	65	90747	3	2.8	1	240	0
1860	67	41	20	91741	2	0.4	1	80	0
1861	30	6	179	91103	3	4.9	1	142	1
1862	62	38	161	90274	1	2.9	1	0	0
1863	42	17	82	95616	1	3.7	3	0	0
1864	48	22	43	94588	1	1.2	2	112	0
1865	61	36	61	92103	2	2.8	1	0	0
1866	36	6	90	91342	4	1.8	3	0	0
1867	48	24	90	94523	1	2.6	2	334	0
1868	65	39	21	94553	2	0.4	1	0	0
1869	25	1	118	92833	1	5.4	1	0	0
1870	55	30	44	94025	2	2	2	0	0
1871	63	37	110	95032	1	4.1	3	0	1
1872	31	5	99	94065	4	1.8	2	268	0
1873	43	17	98	94402	3	1.1	1	0	0
1874	28	4	69	94538	3	0.7	2	80	0
1875	37	11	82	95819	3	0.9	2	218	0
1876	27	3	112	90066	3	2.5	1	389	0
1877	62	38	123	90210	1	2.9	1	0	0
1878	51	24	78	90037	1	2.67	2	0	0
1879	56	30	59	95833	3	8.0	1	159	0
1880	56	30	78	90401	3	1.7	2	0	0
1881	44	19	49	94720	4	1.9	3	89	0
1882	46	19	82	91365	3	2.67	2	0	0
1883	56	32	125	91330	3	0.6	1	342	1
1884	56	30	185	91711	1	2.9	1	0	0
1885	57	33	163	94132	1	7.4	1	0	0
1886	31	6	19	96001	4	1.1	3	104	0
1887	65	41	115	94105	4	1.7	2	0	0
1888	31	7	81	95006	2	2	2	0	0
1889	36	10	93	94305	1	2.8	3	0	0
1890	56	30	111	93106	4	0.3	1	372	1
1891	52	27	184	90630	1	8.1	1	0	0

1892	42	18	50	95126	4	2.2	2	0	0
1893	55	30	55	94110	3	1.7	1	0	0
1894	49	24	13	94608	1	0.4	3	101	0
1895	51	25	29	94303	4	0.1	1	0	0
1896	26	2	72	95003	4	2.6	1	0	0
1897	32	7	83	94304	1	2.6	2	0	0
1898	54	29	98	93065	1	0.1	3	0	0
1899	50	24	43	95630	4	0.1	1	0	0
1900	59	33	34	94115	1	0.2	1	0	0
1901	61	36	10	91365	4	0.4	2	0	0
1902	43	19	201	94305	2	6.67	1	0	0
1903	39	14	85	94005	3	1.2	3	107	0
1904	56	26	50	90095	3	1.4	3	0	0
1905	38	14	91	95060	2	0	1	0	0
1906	25	-1	112	92507	2	2	1	241	0
1907	42	17	98	92866	2	0.4	1	275	0
1908	42	18	115	93711	1	0.3	1	0	0
1909	50	26	22	92037	4	0.5	2	112	0
1910	56	30	101	90048	3	1.7	2	0	0
1911	43	18	83	95616	2	3.8	3	112	0
1912	60	35	52	94709	3	0.5	2	0	0
1913	42	16	191	94304	3	4.8	2	0	1
1914	57	33	134	92110	4	0.9	1	198	1
1915	48	24	54	95616	1	1.6	2	186	0
1916	37	11	69	91911	3	2.1	1	0	0
1917	57	32	64	95138	3	1.6	3	0	0
1918	62	32	53	96001	4	1.67	3	142	0
1919	39	9	118	93555	2	6	3	246	1
1920	38	13	19	92069	2	1.4	2	120	0
1921	54	28	31	92130	2	0.4	3	0	0
1922	45	21	63	95621	1	8.0	3	245	0
1923	39	15	25	93023	1	1.4	3	0	0
1924	45	19	22	90639	1	0.2	1	0	0
1925	62	38	78	92009	1	1.8	3	0	0
1926	43	19	81	90245	1	0.3	1	218	0
1927	30	6	41	90095	1	2.4	2	0	0
1928	35	10	62	93106	3	2.3	1	0	0
1929	58	34	35	94122	1	1.2	3	0	0
1930	44	19	30	94501	1	0.6	3	0	0
1931	56	29	51	94080	3	1	2	0	0
1932	28	2	140	92122	2	2	1	0	0
1933	64	39	73	90073	3	2.4	1	185	0
1934	63	39	40	91311	4	1.2	2	0	0
1935	44	20	69	95814	1	8.0	3	0	0

1936	34	9	191	94086	1	4.8	3	0	1
1937	50	24	82	90291	3	3	2	0	0
1938	51	25	181	95051	1	3.3	3	589	1
1939	30	4	38	90245	1	1.9	3	0	0
1940	55	31	23	94122	2	0.2	1	0	0
1941	57	33	55	92630	1	1.8	3	0	0
1942	43	19	58	95307	2	3.2	1	0	0
1943	61	36	29	90210	2	0.5	2	0	0
1944	49	23	39	95521	4	2.6	1	0	0
1945	52	28	39	90095	3	1.9	2	83	0
1946	57	33	30	93106	3	1.5	1	151	0
1947	53	23	58	94720	4	2	3	0	0
1948	52	28	62	94111	1	1.8	3	231	0
1949	39	15	62	93955	4	2.4	1	86	0
1950	58	34	19	90504	1	1.2	3	0	0
1951	36	12	38	94109	1	1.5	2	0	0
1952	45	21	84	94550	4	2	3	0	0
1953	30	5	78	92037	1	2.6	2	0	0
1954	49	25	22	90058	4	0.2	1	83	0
1955	44	20	81	90245	4	2	3	277	0
1956	43	17	32	90401	3	0.5	2	0	0
1957	42	18	89	94539	4	8.0	1	184	0
1958	29	4	121	90028	2	3.3	1	0	0
1959	28	2	42	95762	1	1.5	1	0	0
1960	50	24	130	95833	1	1	1	0	0
1961	44	19	30	95616	4	0	2	0	0
1962	52	26	114	94304	1	4.9	1	0	0
1963	28	4	155	90019	1	6.33	1	0	0
1964	62	38	50	94539	2	1.1	1	0	0
1965	34	10	34	95060	1	1.5	2	111	0
1966	45	20	94	90095	3	0.5	3	0	0
1967	52	26	114	91330	2	2.4	2	0	0
1968	43	18	89	94303	3	0.5	3	108	0
1969	54	24	49	91801	1	1.4	3	0	0
1970	64	38	115	94105	1	2	1	0	0
1971	27	3	148	92780	1	1.5	1	397	0
1972	42	17	72	95616	4	1.1	2	203	0
1973	28	2	114	94606	4	2.1	3	0	0
1974	47	22	11	92192	2	0	1	78	0
1975	39	13	63	90095	4	0.2	3	242	0
1976	29	3	113	94132	2	0.2	1	0	0
1977	39	13	80	95616	2	1.8	1	0	0
1978	41	15	54	94303	3	0.5	3	0	0
1979	37	11	32	94612	2	1.4	3	0	0

1980	41	17	11	91330	1	1	1	0	0
1981	45	19	141	94706	1	2.4	1	0	0
1982	52	26	84	91768	3	3	2	0	0
1983	58	33	18	94701	3	0.1	2	110	0
1984	31	5	20	94720	2	0.3	1	0	0
1985	26	1	55	92630	4	1.7	2	175	0
1986	31	7	31	94920	4	0.4	2	79	0
1987	42	17	114	90065	2	0.4	1	0	0
1988	56	31	52	94118	3	2	2	0	0
1989	52	28	18	91301	1	0.3	1	120	0
1990	59	35	55	90274	1	1.8	3	0	0
1991	32	8	29	92807	1	0.2	3	76	0
1992	46	22	30	90747	3	0.5	1	0	0
1993	52	28	38	94302	2	8.0	1	0	0
1994	30	5	122	94545	2	3.1	1	0	0
1995	32	8	183	94080	1	6	1	0	0
1996	35	11	41	94720	1	2.4	2	0	0
1997	49	24	38	94305	1	1.4	3	0	0
1998	54	30	61	92093	1	1.8	3	0	0
1999	56	32	103	94111	3	4	3	0	1
2000	48	22	80	93940	2	2.4	2	0	0
2001	28	2	22	95670	1	0.1	2	0	0
2002	44	17	128	94928	2	3.25	2	0	1
2003	30	4	142	92126	3	4.2	1	359	1
2004	44	20	124	90277	1	4.7	1	0	0
2005	30	4	44	92704	1	1.9	3	143	0
2006	47	23	170	90254	2	6.5	2	0	1
2007	64	39	75	94720	4	0.1	2	0	0
2008	48	21	78	94010	3	2	2	0	0
2009	63	38	31	92037	1	1.1	3	125	0
2010	25	0	99	92735	1	1.9	1	323	0
2011	61	36	41	96001	2	1.5	1	0	0
2012	46	21	39	92507	4	0	2	0	0
2013	57	31	51	93943	1	1.4	1	0	0
2014	40	15	52	92691	3	8.0	3	113	0
2015	49	19	169	95054	3	5.67	3	167	1
2016	30	5	141	95747	1	8.0	1	0	0
2017	41	17	93	92835	4	8.0	1	218	0
2018	42	15	14	92064	3	1	2	0	0
2019	63	39	160	90089	2	2.1	1	0	0
2020	43	17	44	94611	1	0.2	1	0	0
2021	59	34	33	94303	3	0.2	1	0	0
2022	46	20	103	91380	4	4.8	3	0	1
2023	33	3	71	93561	4	1.8	3	236	0

2024	55	29	55	94720	1	0.2	1	151	0
2025	36	12	113	94305	4	0.2	1	0	1
2026	47	20	79	94720	3	2	2	185	0
2027	59	33	80	93907	2	0.7	2	0	0
2028	38	12	179	94596	2	0	1	380	0
2029	42	17	9	91710	2	0	3	0	0
2030	30	3	61	92152	4	2	2	0	0
2031	63	38	111	95814	2	3.9	1	207	0
2032	60	35	80	94608	3	0.5	1	0	0
2033	62	37	32	90266	3	0.2	1	0	0
2034	49	23	83	92126	1	0.3	1	0	0
2035	59	33	91	92821	4	1.9	2	329	0
2036	36	10	29	93065	4	1	1	0	0
2037	46	19	19	94305	3	0.67	2	0	0
2038	35	8	52	95616	2	1	2	0	0
2039	50	24	150	94551	1	7.3	1	0	0
2040	51	25	32	91605	2	0.4	3	0	0
2041	41	16	91	94720	3	0.5	3	0	0
2042	45	20	180	95403	3	8.5	2	535	1
2043	41	17	121	94102	1	0.3	1	0	0
2044	57	32	25	90049	2	0.2	3	0	0
2045	51	25	102	92677	1	0.3	1	0	0
2046	52	28	44	95051	4	0.9	2	107	0
2047	43	16	161	95134	3	8	2	0	1
2048	63	38	134	90640	3	4	2	0	1
2049	28	4	43	94803	1	1.8	2	0	0
2050	43	18	94	92717	4	1.1	2	0	0
2051	41	15	29	94024	2	8.0	3	98	0
2052	34	8	38	90018	4	0.2	1	0	0
2053	28	3	120	94080	1	8.0	1	170	0
2054	58	32	85	92110	2	2	1	161	0
2055	39	15	89	92126	2	1.9	1	0	0
2056	49	23	25	90274	1	1.4	3	0	0
2057	33	8	20	92691	3	1.3	1	83	0
2058	37	12	125	91754	2	3.9	1	0	0
2059	33	7	18	92093	1	0.6	3	0	0
2060	28	3	173	92121	2	6.7	1	222	0
2061	54	29	34	92093	4	0.1	3	0	0
2062	63	38	159	93950	4	4.9	2	111	1
2063	57	31	55	92521	3	2.5	1	219	0
2064	56	30	32	94080	2	0.4	3	0	0
2065	54	29	65	94545	4	1.8	3	0	0
2066	29	5	83	92354	3	1.5	1	0	0
2067	41	16	30	95814	2	1.4	2	0	0

2068	58	32	180	91770	1	2.9	1	0	0
2069	61	37	13	90024	2	0.3	3	0	0
2070	30	4	35	90059	4	8.0	1	0	0
2071	62	37	95	91107	3	0.5	1	0	0
2072	52	28	83	94705	1	0	1	0	0
2073	29	3	39	95831	4	0.2	1	137	0
2074	46	20	54	91107	1	0.7	3	154	0
2075	52	27	81	91942	1	1.3	3	293	0
2076	40	16	53	94123	4	2	3	0	0
2077	49	23	119	91030	1	7.3	1	398	0
2078	34	9	160	94108	4	8	3	0	1
2079	35	11	21	95814	2	1	2	0	0
2080	26	2	40	94132	1	1	3	0	0
2081	65	40	69	91706	4	0.1	2	0	0
2082	52	27	45	95006	1	1.3	2	0	0
2083	32	7	55	91301	4	2	2	0	0
2084	31	7	38	94025	1	0.2	3	0	0
2085	36	9	44	93907	4	1	2	101	0
2086	50	24	45	94105	3	0.6	2	117	0
2087	36	12	84	90291	1	0.8	2	0	0
2088	51	27	188	94305	2	6.9	2	343	1
2089	39	9	29	94701	3	2	3	151	0
2090	53	29	95	94304	1	2.7	2	0	0
2091	50	25	79	95023	1	2.9	1	307	0
2092	31	4	41	91360	1	2	2	0	0
2093	53	23	19	92673	4	0.4	3	84	0
2094	48	23	75	94111	4	3.6	3	0	0
2095	57	31	64	90024	3	2.5	1	208	0
2096	47	21	174	94025	4	3.2	3	0	1
2097	55	29	54	95051	2	2.3	3	93	0
2098	37	11	14	90740	3	0.1	2	113	0
2099	59	35	94	90089	1	3.8	1	272	0
2100	53	29	10	90095	2	0.4	1	0	0
2101	31	6	145	93940	1	0.8	1	84	0
2102	35	5	203	95032	1	10	3	0	1
2103	25	-1	81	92647	2	1.6	3	0	0
2104	37	13	153	90630	2	6.5	1	0	0
2105	40	14	58	90245	4	0.2	3	0	0
2106	31	5	49	94114	4	1.8	3	0	0
2107	62	38	132	90210	1	2.9	1	0	0
2108	41	17	85	90291	4	0.2	3	229	0
2109	56	32	85	94132	3	2.67	1	0	0
2110	47	23	178	93014	1	6.5	3	0	1
2111	28	4	104	94301	3	2.5	1	0	0

2112	60	34	40	94105	1	1.6	1	0	0
2113	27	2	103	93117	1	1.9	1	120	0
2114	57	33	25	92064	2	1	1	0	0
2115	62	36	69	95039	2	1.7	3	0	0
2116	57	31	30	95070	3	1.4	1	0	0
2117	44	17	70	94920	3	2.67	2	0	0
2118	31	7	15	91380	3	0.9	3	0	0
2119	31	5	125	91320	2	1.3	1	0	0
2120	39	13	50	94923	3	0.5	3	0	0
2121	41	17	44	93106	1	0.3	3	0	0
2122	41	17	38	92182	4	2.2	2	180	0
2123	55	29	64	93437	3	8.0	1	119	0
2124	28	2	9	95014	1	0.1	2	0	0
2125	35	9	44	92054	3	0.9	1	89	0
2126	44	20	93	91910	4	8.0	1	101	0
2127	44	19	83	92121	4	0.4	1	141	0
2128	40	14	179	94720	2	0	1	0	0
2129	65	40	40	94104	1	1.1	3	0	0
2130	35	10	58	91754	4	0.7	3	232	0
2131	55	31	74	94607	3	2.67	1	0	0
2132	55	31	15	95747	1	0.2	1	0	0
2133	59	35	11	94949	2	1	1	0	0
2134	39	15	41	95035	1	2	2	176	0
2135	50	24	68	95821	1	1.5	2	120	0
2136	45	15	28	95039	1	0.75	3	0	0
2137	50	26	115	95008	1	1.2	3	0	1
2138	65	40	83	92354	4	0.1	2	247	0
2139	36	11	40	93611	2	1.1	2	166	0
2140	57	32	113	91768	1	0.1	3	0	0
2141	53	27	89	92130	1	8.0	3	0	0
2142	28	4	38	92109	4	1.6	1	0	0
2143	55	31	62	93943	4	1.5	1	0	0
2144	56	31	65	92093	3	1.7	1	109	0
2145	33	6	168	94720	3	5.67	2	0	1
2146	57	32	40	94720	3	1.7	1	0	0
2147	27	3	30	93108	1	1	3	80	0
2148	27	3	20	92007	4	1	1	0	0
2149	54	30	58	92007	2	3.2	3	0	0
2150	48	22	150	95039	1	7.3	1	193	0
2151	62	38	54	91320	1	8.0	1	0	0
2152	41	16	19	91730	2	0.3	2	105	0
2153	62	38	30	94304	3	0.1	3	128	0
2154	40	14	123	90041	1	5.2	1	0	0
2155	32	8	45	94558	1	2.4	2	0	0

2156	62	38	154	94305	1	2.9	1	0	0
2157	35	11	93	90747	2	2.7	1	0	0
2158	25	0	71	93727	4	0.2	1	78	0
2159	50	25	83	94720	4	3.1	1	0	1
2160	61	35	99	94085	1	4.8	3	255	1
2161	43	17	55	93933	3	2.2	2	0	0
2162	52	28	38	94131	4	0.9	2	95	0
2163	39	13	74	95008	3	0.9	2	155	0
2164	33	3	69	92161	4	1.8	3	0	0
2165	27	3	104	92007	2	2.5	1	184	0
2166	27	0	38	95929	4	1	3	154	0
2167	32	8	25	93524	3	0.9	3	0	0
2168	65	40	162	94596	1	1.3	1	0	0
2169	55	29	64	93063	4	2.6	3	0	0
2170	52	27	30	94305	2	0.7	2	0	0
2171	39	13	52	95039	3	0.5	3	0	0
2172	35	11	42	93108	1	1.5	3	0	0
2173	39	15	79	92028	2	1.8	2	219	0
2174	34	10	34	93407	1	1.7	1	164	0
2175	30	5	123	95605	2	3.1	1	0	0
2176	37	12	160	94305	2	3.3	1	0	0
2177	41	14	51	91320	3	2.33	2	0	0
2178	31	7	108	94507	1	4	1	0	0
2179	37	13	158	93943	2	2.3	2	0	1
2180	49	23	68	90024	1	1.5	2	0	0
2181	58	33	42	91380	2	1.6	3	0	0
2182	45	15	32	94143	1	0.75	3	105	0
2183	40	14	22	94566	2	1.4	3	0	0
2184	34	8	29	90025	2	2	3	0	0
2185	62	36	183	90095	2	3.4	3	0	1
2186	54	30	69	92009	1	1.6	3	0	0
2187	26	2	92	96001	2	0.2	1	0	0
2188	54	30	40	90024	2	1	3	0	0
2189	29	4	9	92037	4	0.5	3	86	0
2190	48	23	128	94309	1	0.6	1	0	0
2191	27	3	110	96150	2	0.2	1	294	0
2192	42	18	171	90027	2	8	1	0	0
2193	25	1	13	95814	4	1	1	95	0
2194	45	19	25	94609	2	0.1	3	102	0
2195	34	9	123	94553	1	1.6	2	0	1
2196	51	27	33	92037	4	0.2	1	83	0
2197	51	24	189	95211	4	4.75	2	0	1
2198	60	35	34	94102	1	0.3	3	0	0
2199	59	35	58	91355	1	0	2	0	0

2200	49	24	51	91016	1	1.3	2	98	0
2201	50	25	29	90095	2	1.3	1	0	0
2202	41	16	111	92009	2	0.4	1	0	0
2203	49	24	43	94709	4	1.9	3	0	0
2204	50	25	130	91320	1	0.6	1	311	0
2205	63	37	20	94704	2	0.4	1	76	0
2206	63	37	101	95819	2	2.8	1	0	0
2207	33	7	48	92831	4	2.2	2	207	0
2208	38	12	180	90245	1	2.8	3	158	1
2209	64	40	92	91109	2	0	3	185	0
2210	36	10	33	94080	3	0.9	1	0	0
2211	58	33	51	95006	2	1.9	2	0	0
2212	39	14	31	92717	2	1.4	2	94	0
2213	46	22	83	95060	1	2.7	1	0	0
2214	61	37	45	94610	1	8.0	1	0	0
2215	53	27	89	92735	1	8.0	3	146	0
2216	28	3	193	94501	3	4	2	0	1
2217	64	40	89	94707	1	3.8	1	0	0
2218	48	24	162	91355	4	3.3	2	446	1
2219	38	13	9	92634	2	0.3	2	0	0
2220	52	22	58	93101	4	2	3	223	0
2221	65	40	80	94105	1	8.0	3	0	0
2222	59	33	73	92056	2	1.7	3	0	0
2223	45	20	41	95008	1	0.3	1	0	0
2224	53	28	74	91711	3	2	2	0	0
2225	38	12	29	92084	2	1.4	3	0	0
2226	54	24	25	90505	4	0.4	3	115	0
2227	25	1	98	90717	1	5.4	1	0	0
2228	61	35	59	90840	4	1.7	2	0	0
2229	48	23	43	90254	4	1.9	3	0	0
2230	46	22	72	91711	4	1.4	2	149	0
2231	36	11	183	94704	1	3	3	0	1
2232	46	20	134	94575	1	5.7	1	146	0
2233	59	33	140	95035	2	0.5	1	262	0
2234	59	35	39	92028	1	1.8	3	0	0
2235	36	12	35	95812	4	0.4	2	0	0
2236	63	37	141	92121	2	6.9	1	0	0
2237	51	24	23	95616	1	0.5	2	0	0
2238	30	5	134	92647	1	0	1	0	0
2239	48	22	35	92709	1	1.4	3	0	0
2240	55	29	42	95833	4	2.5	1	0	0
2241	41	17	81	92868	4	0.2	3	167	0
2242	26	0	14	94301	4	0.4	1	94	0
2243	41	17	45	93437	1	1.8	1	172	0

2244	54	28	79	91342	3	1.7	2	150	0
2245	57	31	53	92806	1	8.0	2	120	0
2246	54	28	33	94111	2	0.7	2	0	0
2247	35	11	190	92093	3	3.1	2	266	1
2248	60	34	60	95616	1	2.5	3	103	0
2249	63	37	8	94618	1	8.0	2	97	0
2250	41	14	38	95814	3	1	2	150	0
2251	46	22	154	93109	1	5	1	0	0
2252	31	5	54	92173	4	2.2	2	0	0
2253	58	32	41	95819	3	1.4	1	0	0
2254	59	35	25	95827	2	0.3	1	75	0
2255	46	22	53	90025	2	1.7	1	109	0
2256	33	9	79	94612	1	0.1	1	0	0
2257	56	31	13	94305	4	0.9	2	76	0
2258	47	23	130	91763	2	1.4	1	0	0
2259	59	33	93	91320	2	0.7	2	0	0
2260	24	0	82	90401	3	8.0	1	0	0
2261	39	14	15	93561	2	0.3	2	92	0
2262	30	3	150	94305	4	5	2	0	1
2263	55	29	131	95070	2	0.7	2	0	1
2264	47	21	28	92868	3	1.5	1	0	0
2265	35	11	9	93106	4	0.7	2	0	0
2266	47	23	88	94305	4	1.4	2	0	0
2267	38	13	143	94550	1	4.1	1	0	0
2268	38	13	168	92647	2	1.3	3	0	1
2269	27	3	105	94304	1	3	2	0	1
2270	42	18	62	94305	3	2.1	3	0	0
2271	26	2	51	92103	4	2.6	1	0	0
2272	60	34	101	94928	3	4.4	1	0	0
2273	27	3	90	91365	3	8.0	1	0	0
2274	27	1	83	91775	4	2.1	3	0	0
2275	40	15	21	90034	2	0	3	0	0
2276	40	16	115	94305	1	3.4	1	0	0
2277	29	3	172	92093	4	4.4	1	0	1
2278	30	6	32	91330	2	1	2	0	0
2279	30	4	204	91107	2	4.5	1	0	0
2280	47	23	34	91711	4	0.6	1	0	0
2281	33	7	30	94920	2	2	3	132	0
2282	57	32	31	95039	3	1.3	2	0	0
2283	38	14	90	94110	2	2.7	1	0	0
2284	54	28	79	92677	4	2.6	3	0	0
2285	47	23	22	94901	4	0.6	1	0	0
2286	48	22	114	92007	1	2.4	3	0	1
2287	62	36	42	94122	1	0.5	3	128	0

2288	30	6	29	92121	1	0.2	3	90	0
2289	35	11	72	94706	3	2.6	2	0	0
2290	59	35	68	93117	1	1.8	3	95	0
2291	38	13	78	91942	4	0.7	3	0	0
2292	47	23	90	95449	1	2.7	1	323	0
2293	57	33	170	95051	2	2.1	2	0	1
2294	42	17	14	91768	2	0.1	2	0	0
2295	39	15	129	90035	2	1.9	1	0	0
2296	53	23	39	92101	3	1	3	87	0
2297	27	3	82	94305	2	0.2	1	0	0
2298	59	35	31	94063	3	0.4	2	0	0
2299	48	24	9	92630	4	0.5	2	0	0
2300	62	37	15	94583	3	0.1	3	91	0
2301	66	41	70	93711	3	2.2	1	0	0
2302	38	13	84	93403	4	0.7	3	0	0
2303	42	17	155	92806	1	7	1	0	0
2304	47	21	89	94720	2	8.0	3	0	0
2305	27	2	170	95818	3	4.7	1	0	1
2306	32	7	185	92009	2	6.7	1	0	0
2307	37	13	82	92373	2	2.2	1	0	0
2308	56	31	60	92009	3	1.7	1	0	0
2309	39	13	58	94590	2	2.4	2	0	0
2310	36	12	29	94583	1	1.33	1	81	0
2311	32	6	32	92806	2	0.3	1	0	0
2312	62	37	115	90245	4	3.4	2	0	0
2313	48	22	83	91345	2	2.4	2	0	0
2314	58	32	54	94035	3	0.3	2	0	0
2315	27	2	112	94501	4	1.8	3	0	0
2316	52	26	182	95818	2	1.4	2	0	1
2317	54	30	112	94920	2	6.8	1	0	0
2318	31	5	129	95814	3	5.9	3	319	1
2319	60	34	23	94803	1	8.0	2	112	0
2320	34	9	198	95819	2	3	1	422	0
2321	46	22	84	92692	4	2	3	0	0
2322	41	15	39	91380	3	0.5	3	0	0
2323	62	37	129	94143	1	1.3	1	0	0
2324	31	7	113	94542	2	2	2	315	0
2325	41	11	35	93107	1	0.75	3	114	0
2326	55	30	85	94591	1	0.1	3	0	0
2327	45	19	73	94086	4	2.9	1	0	0
2328	51	25	70	90095	1	8.0	3	0	0
2329	27	2	130	92182	3	4.4	1	192	1
2330	30	4	39	94022	1	1.5	1	0	0
2331	31	5	72	95133	4	1.8	2	242	0

2332	61	37	68	90245	4	2.3	3	0	0
2333	40	16	35	94022	1	1.4	3	0	0
2334	45	21	61	95812	3	0.7	1	0	0
2335	45	21	69	90025	4	1.9	1	0	0
2336	37	13	59	93907	1	3.6	2	0	0
2337	34	8	99	93460	2	4.5	3	217	0
2338	43	16	201	95054	1	10	2	0	1
2339	42	18	130	94611	2	7.5	1	0	0
2340	56	31	72	90095	3	2	2	0	0
2341	33	9	44	94112	1	1.2	1	0	0
2342	36	10	91	92028	1	1.5	3	289	0
2343	62	37	92	94608	3	0.5	1	310	0
2344	58	34	55	90032	1	8.0	1	168	0
2345	65	40	20	94608	3	0.5	1	102	0
2346	65	40	89	90291	1	4.1	1	299	1
2347	52	26	59	92660	2	1.5	2	239	0
2348	64	39	8	92104	3	0.1	3	87	0
2349	51	25	85	94015	4	4.9	1	0	0
2350	59	35	94	94610	1	4.3	1	76	0
2351	52	28	22	91711	2	0.4	1	0	0
2352	55	31	74	94611	2	3.2	3	0	0
2353	46	19	59	93555	3	2.67	2	0	0
2354	61	36	12	93023	4	0.6	2	0	0
2355	35	9	8	94043	1	0.4	2	0	0
2356	56	31	74	94920	3	1.6	3	0	0
2357	31	5	184	92064	4	3.4	2	0	1
2358	44	19	34	95005	4	0	2	0	0
2359	53	27	63	93109	2	8.0	3	0	0
2360	36	12	123	95060	2	5.6	2	0	1
2361	27	1	85	93302	2	1.6	3	0	0
2362	36	12	109	94928	3	0.5	3	0	1
2363	40	15	31	94720	1	0.6	3	0	0
2364	39	13	61	90095	2	2.4	2	90	0
2365	59	35	88	94923	2	1.6	1	0	0
2366	43	18	22	91311	2	0.3	2	0	0
2367	30	4	63	95008	4	2.2	2	0	0
2368	26	1	80	95616	4	0.2	1	0	0
2369	48	22	78	94588	3	2.1	1	0	0
2370	50	24	45	94005	4	0.1	1	93	0
2371	33	7	51	94040	4	2.1	3	0	0
2372	32	6	111	95014	2	1.5	3	0	0
2373	34	10	45	93943	3	2.8	1	153	0
2374	33	9	184	94304	2	4.8	2	0	1
2375	32	5	41	92008	2	1	2	112	0

2376	55	30	69	91007	4	1.3	3	0	0
2377	58	33	23	91768	3	0.2	1	0	0
2378	47	23	160	92037	2	6.67	1	0	0
2379	30	5	61	95605	1	0.8	2	251	0
2380	42	18	110	94720	2	6.1	1	182	0
2381	40	16	50	92606	2	0.6	3	0	0
2382	33	9	49	94928	1	2.4	2	0	0
2383	46	20	185	94131	4	7.5	2	428	1
2384	63	39	52	90033	2	1.1	1	0	0
2385	62	37	53	92028	2	2.8	1	0	0
2386	43	17	125	94720	4	3.5	2	0	1
2387	31	5	72	94542	3	1.6	1	0	0
2388	28	2	51	94720	4	1.8	3	0	0
2389	64	39	23	91768	3	0.5	1	0	0
2390	27	1	41	90033	1	1.9	3	0	0
2391	33	9	41	95814	3	2	1	108	0
2392	39	12	138	92697	1	4.67	2	0	1
2393	44	20	138	94143	2	3.3	1	0	0
2394	53	28	14	94005	4	8.0	1	0	0
2395	42	18	145	94065	2	8	1	505	0
2396	44	17	25	95064	3	1	2	0	0
2397	34	10	43	95014	1	1.7	1	142	0
2398	47	22	93	90266	1	0.2	2	309	0
2399	53	29	90	95053	2	0.3	1	217	0
2400	62	36	41	90245	2	1	3	154	0
2401	61	36	169	91380	2	6.1	3	106	1
2402	42	17	63	95814	2	2.2	3	0	0
2403	48	21	23	94720	3	0.67	2	95	0
2404	38	13	140	90210	4	0.5	1	0	1
2405	41	15	75	95010	1	1.5	3	0	0
2406	57	32	13	94588	4	0.9	2	78	0
2407	31	7	10	92354	1	0.5	3	81	0
2408	39	15	100	94720	1	0.8	2	0	0
2409	48	22	85	94105	3	1.1	1	203	0
2410	55	31	73	95207	3	2.67	1	219	0
2411	29	4	130	92630	2	6.7	1	0	0
2412	47	22	65	91330	3	2.7	2	0	0
2413	61	36	59	93118	4	1.7	1	148	0
2414	60	34	31	91007	2	1	3	0	0
2415	34	10	134	91775	1	4	1	0	0
2416	45	21	11	94143	4	0.2	1	106	0
2417	60	35	32	93611	1	0.3	3	80	0
2418	25	0	53	90095	2	1.6	3	0	0
2419	41	17	28	95616	1	0.7	1	0	0

2420	63	37	44	94550	2	1	3	0	0
2421	63	39	40	91304	1	8.0	1	118	0
2422	43	19	40	94949	3	0.6	2	0	0
2423	58	32	163	95014	2	0.5	1	400	0
2424	50	25	82	91335	1	1.3	3	0	0
2425	38	12	89	94583	4	1.4	2	0	0
2426	54	30	78	92507	4	1.6	2	0	0
2427	61	36	55	94132	3	0.9	3	197	0
2428	29	5	34	92675	4	0.4	2	0	0
2429	39	12	108	92717	4	3.67	2	301	1
2430	33	7	58	95616	4	2.2	2	0	0
2431	23	-1	73	92120	4	2.6	1	0	0
2432	56	31	54	91380	4	2.1	1	0	0
2433	54	30	45	92182	4	0.9	2	0	0
2434	37	11	123	94720	1	2.3	2	0	1
2435	38	12	93	95616	1	5.2	1	267	0
2436	34	9	102	92115	4	2.2	2	0	0
2437	53	29	39	92626	3	1.5	1	0	0
2438	65	40	114	94608	4	3.4	2	0	0
2439	62	37	29	91030	1	0.3	3	0	0
2440	51	25	30	91116	3	0.6	2	144	0
2441	31	5	22	91401	1	0.6	3	0	0
2442	64	38	38	94305	2	0.3	1	186	0
2443	39	15	41	90028	2	1.7	1	0	0
2444	28	3	161	92646	4	1.7	3	422	1
2445	60	35	38	94701	3	0.5	2	0	0
2446	47	23	25	93106	1	0.9	3	0	0
2447	25	1	70	93010	4	2.6	1	218	0
2448	44	19	201	95819	2	8.8	1	0	0
2449	51	26	42	92103	2	0.6	3	0	0
2450	31	7	64	94720	1	1.2	1	0	0
2451	32	7	28	90034	4	1.1	3	0	0
2452	51	25	119	93940	1	4.9	1	208	0
2453	25	1	28	94596	1	1	3	0	0
2454	43	19	60	94104	3	2.1	3	0	0
2455	54	29	23	93955	1	1.5	2	0	0
2456	34	8	164	94720	4	7.4	3	0	1
2457	54	30	39	95211	2	8.0	1	0	0
2458	42	17	19	92115	2	0	3	85	0
2459	46	20	72	93108	2	8.0	3	0	0
2460	62	37	41	95060	3	0.9	3	0	0
2461	31	5	32	92123	2	0.3	2	130	0
2462	30	5	69	94302	1	8.0	2	0	0
2463	52	28	23	95828	3	0.4	1	0	0

2464	35	9	44	92009	4	0.2	1	0	0
2465	60	36	32	92407	3	0.4	2	165	0
2466	58	34	25	90059	2	0.3	1	123	0
2467	24	-2	80	94105	2	1.6	3	0	0
2468	40	16	83	92350	1	8.0	2	230	0
2469	49	23	133	94304	1	7.3	1	0	0
2470	43	18	89	92780	1	0.1	2	307	0
2471	33	7	81	92122	2	4.5	3	187	0
2472	36	11	44	91040	2	1.1	2	85	0
2473	62	36	119	94720	2	2	1	0	0
2474	57	32	39	92182	4	0.9	1	147	0
2475	64	38	40	92122	2	1	3	0	0
2476	52	26	79	95817	3	8.0	1	183	0
2477	54	28	30	95616	4	0.7	2	0	0
2478	40	14	179	90025	1	2.6	3	0	1
2479	30	5	178	94063	2	6.7	1	0	0
2480	55	30	82	94720	4	3.8	2	0	0
2481	39	13	50	91768	2	2.4	2	0	0
2482	55	30	64	94306	2	1.9	2	0	0
2483	28	4	129	92115	1	1.5	1	0	0
2484	44	18	68	93943	4	2.9	1	0	0
2485	46	21	30	92697	1	1.4	3	112	0
2486	61	36	48	94025	3	1.5	1	0	0
2487	61	36	130	92717	1	1.3	1	257	0
2488	45	20	40	92886	1	0.5	3	0	0
2489	38	14	105	94708	2	1.9	1	0	0
2490	29	3	41	92626	4	0.2	1	0	0
2491	52	28	168	90404	3	6.5	3	118	1
2492	38	14	80	92868	2	2.7	1	0	0
2493	28	3	134	96091	2	3.1	1	0	0
2494	34	9	49	94025	1	2.5	3	0	0
2495	35	9	63	92697	2	1.8	1	0	0
2496	46	22	70	94701	4	1.9	1	212	0
2497	63	37	32	93117	3	0.7	2	141	0
2498	33	9	14	95133	3	0.9	3	114	0
2499	38	14	111	92028	2	6.1	1	326	0
2500	53	27	38	94105	4	2.8	2	144	0
2501	28	2	121	92096	2	2	1	341	0
2502	44	18	90	95616	4	2.6	3	0	0
2503	58	31	178	92009	2	6	2	0	1
2504	38	14	20	94024	4	0.4	2	79	0
2505	48	24	61	91380	2	1.7	1	229	0
2506	33	7	43	96064	4	8.0	1	0	0
2507	66	42	39	94590	1	1.9	2	0	0

2508	59	34	60	90048	4	2.1	1	234	0
2509	40	15	63	93407	3	3	1	0	0
2510	36	11	8	93401	4	0.2	3	81	0
2511	62	38	52	95616	4	1.3	2	0	0
2512	51	27	92	92121	4	3	1	0	1
2513	58	32	111	90212	2	1.4	1	298	0
2514	52	26	71	92037	1	1.4	3	0	0
2515	41	16	25	92182	2	0.1	2	91	0
2516	31	5	34	94558	1	1.9	3	156	0
2517	28	3	74	94720	3	2.6	3	0	0
2518	57	31	120	95616	2	2	1	0	0
2519	61	37	50	95125	4	1.3	2	0	0
2520	60	36	10	92121	2	1	1	0	0
2521	56	29	45	90095	4	2.5	2	113	0
2522	49	23	29	94551	4	1.8	1	0	0
2523	63	37	145	94025	2	6.9	1	0	0
2524	49	23	100	95403	2	6.3	1	0	0
2525	49	25	24	95678	3	0.4	1	0	0
2526	32	8	60	95816	1	1.2	1	0	0
2527	26	1	50	95616	4	0.6	2	0	0
2528	27	1	43	95120	3	1.1	2	0	0
2529	57	31	79	91335	3	4.4	1	0	0
2530	29	5	44	95819	3	0.1	2	0	0
2531	56	30	31	90024	4	1.5	3	0	0
2532	59	35	14	94305	2	1	1	107	0
2533	53	28	19	94608	4	8.0	1	106	0
2534	54	29	111	93023	1	1.1	2	0	1
2535	56	30	90	94402	1	1.9	2	0	0
2536	50	25	21	90274	2	0.7	3	129	0
2537	51	25	104	94949	1	4.2	2	0	1
2538	53	27	75	94303	1	1.9	2	0	0
2539	37	12	175	92037	2	7.8	1	297	0
2540	32	7	98	95929	1	4.2	1	171	1
2541	49	23	41	95521	4	0.1	1	153	0
2542	34	8	171	90212	2	2.2	2	569	1
2543	54	30	79	92630	4	1.6	2	0	0
2544	64	39	24	94117	4	0.6	2	0	0
2545	58	34	90	95039	1	3.6	2	0	1
2546	25	-1	39	94720	3	2.4	2	0	0
2547	50	25	9	91911	2	0	1	0	0
2548	38	13	15	90245	2	0.1	2	90	0
2549	48	24	80	91343	1	2.7	1	0	0
2550	41	15	63	95060	1	0.7	3	79	0
2551	32	8	20	93106	1	0.5	3	102	0

2552	46	22	43	92120	2	2.1	3	0	0
2553	39	15	65	95822	1	1.5	3	0	0
2554	39	15	91	93907	2	1.7	2	151	0
2555	63	39	53	93940	1	8.0	1	0	0
2556	58	32	110	94143	3	1.7	2	0	0
2557	28	4	82	92831	3	1.5	1	103	0
2558	36	11	23	94553	4	0.2	3	0	0
2559	43	19	172	95136	2	6.67	1	0	0
2560	36	12	88	90212	2	2.7	1	0	0
2561	44	18	71	93943	2	8.0	3	0	0
2562	31	5	180	94720	1	2.9	3	144	1
2563	45	21	39	92521	2	2.1	3	184	0
2564	39	13	94	90401	1	1.5	3	0	0
2565	43	16	25	94126	3	1	2	0	0
2566	40	15	10	94708	2	0	3	102	0
2567	30	5	42	94305	1	1	1	184	0
2568	58	33	142	92333	2	3.9	1	0	0
2569	46	21	34	92373	2	1.3	1	0	0
2570	35	10	139	90024	1	4.6	1	0	0
2571	30	4	154	95621	2	4.5	1	207	0
2572	34	8	40	91768	2	2	3	89	0
2573	62	32	33	93907	1	1.5	3	140	0
2574	58	34	80	90095	2	1.6	1	0	0
2575	45	18	10	92037	3	0.67	2	100	0
2576	42	16	41	90401	3	0.5	3	0	0
2577	60	36	30	93711	4	1.3	1	118	0
2578	55	29	78	95521	1	8.0	3	190	0
2579	45	21	164	90638	1	5	1	0	0
2580	52	27	23	92780	1	0.4	3	0	0
2581	31	7	149	92624	1	6	1	0	0
2582	60	34	25	94132	4	0.7	3	0	0
2583	33	9	42	95010	1	2.1	3	0	0
2584	37	11	71	91302	1	2.5	1	185	0
2585	59	34	114	94606	3	4.2	2	0	1
2586	51	26	70	91320	1	2.8	2	0	0
2587	47	23	149	92675	4	6.1	1	0	1
2588	60	33	55	94998	4	2.5	2	0	0
2589	61	36	29	93065	1	1.3	1	0	0
2590	64	40	123	90840	1	3.8	1	0	0
2591	46	20	152	95814	1	7.4	3	374	1
2592	31	7	8	95131	4	0.7	2	0	0
2593	57	32	69	94710	4	0.7	1	245	0
2594	48	23	161	96003	4	7.9	3	310	1
2595	48	23	79	94024	1	0.2	2	0	0

2596	35	10	105	92780	1	4.6	1	0	0
2597	33	8	39	95032	3	2.3	1	0	0
2598	47	23	163	92653	1	5	1	0	0
2599	46	20	9	94005	1	0.2	1	0	0
2600	44	20	71	91006	4	2	3	0	0
2601	42	18	51	92868	3	2.1	3	0	0
2602	50	24	32	90277	1	1.4	3	167	0
2603	52	26	161	93108	4	4.3	1	0	1
2604	53	27	60	90049	1	0.2	1	0	0
2605	37	10	35	92521	4	1	2	0	0
2606	64	40	41	94305	4	1.2	2	0	0
2607	46	22	73	92648	2	1.7	1	216	0
2608	57	33	49	94305	4	1.5	1	214	0
2609	61	35	79	94024	2	2	1	194	0
2610	42	18	120	93407	2	7.5	1	0	0
2611	40	16	60	94501	2	3.2	1	0	0
2612	33	8	78	95051	3	0.6	2	0	0
2613	50	26	40	95138	4	1.1	2	131	0
2614	52	26	110	94501	2	5.4	3	204	1
2615	35	11	160	92093	4	5.7	3	0	1
2616	57	32	68	94542	4	0.7	1	191	0
2617	56	31	49	92182	2	1.6	3	103	0
2618	44	20	65	92037	2	2.5	1	0	0
2619	23	-3	55	92704	3	2.4	2	145	0
2620	33	8	62	92093	3	2.3	1	98	0
2621	48	22	152	95616	1	0	1	0	0
2622	45	18	42	95126	3	2.5	2	0	0
2623	54	28	39	90245	4	0.7	2	0	0
2624	42	17	111	94304	3	3	1	0	1
2625	47	21	82	94109	3	2.1	1	0	0
2626	61	36	108	93943	4	3.4	2	0	0
2627	53	27	59	92038	2	8.0	3	0	0
2628	56	30	61	93106	3	2.5	1	193	0
2629	33	6	78	95819	4	2	2	0	0
2630	44	18	18	93943	2	0.1	3	0	0
2631	63	37	113	94611	4	1.7	3	0	0
2632	47	20	62	92521	1	2.67	2	0	0
2633	50	24	81	94720	1	4.9	1	248	0
2634	49	25	13	95054	3	0.4	1	106	0
2635	34	9	75	94303	1	2.8	1	194	0
2636	40	14	33	95616	2	8.0	3	89	0
2637	38	13	179	93943	1	4.1	1	0	0
2638	51	26	69	94005	3	2	2	0	0
2639	28	4	45	94025	1	1	3	0	0

2640	52	26	59	95762	3	3	2	0	0
2641	39	13	81	94309	2	2.8	1	0	0
2642	29	5	133	90095	1	5.4	1	212	0
2643	54	29	81	92096	2	0	3	0	0
2644	63	38	14	92630	4	0.4	2	86	0
2645	40	14	28	94061	2	8.0	3	0	0
2646	36	12	93	95125	2	2.2	1	0	0
2647	45	20	191	92007	3	2.6	3	123	1
2648	61	37	155	91605	1	2.9	1	0	0
2649	26	0	155	93105	2	7.2	1	0	0
2650	33	8	68	92407	4	1.3	1	0	0
2651	64	40	52	95060	2	1.1	1	226	0
2652	43	17	51	94025	1	0.7	3	0	0
2653	24	0	44	90089	4	1.6	1	180	0
2654	30	5	121	94555	2	3.1	1	408	0
2655	60	36	49	94965	4	2.2	1	204	0
2656	50	26	42	91784	2	1	3	78	0
2657	40	15	144	91040	1	4.1	1	0	0
2658	31	6	72	94583	1	2.6	2	0	0
2659	30	4	44	94304	1	1.5	1	109	0
2660	60	35	43	91763	3	0.9	3	175	0
2661	39	14	74	93063	1	0.1	2	144	0
2662	66	41	145	90009	1	2.5	1	0	0
2663	65	41	158	92346	2	2.1	1	0	0
2664	54	28	78	91311	4	4.9	1	0	0
2665	54	29	154	95014	1	2.4	2	352	1
2666	35	9	105	90064	2	4.5	3	0	0
2667	32	7	100	92126	3	0.6	2	0	0
2668	63	39	58	94112	1	0	2	0	0
2669	60	35	113	94507	1	0.9	1	406	0
2670	43	18	10	91902	2	0.1	2	0	0
2671	59	33	142	94080	2	2.7	1	0	0
2672	62	37	128	92093	1	2.5	1	0	0
2673	30	5	131	92068	3	0.5	3	0	1
2674	54	30	88	92647	4	1	2	122	0
2675	30	6	101	90245	2	0.6	1	0	0
2676	31	1	70	92115	2	1.75	3	0	0
2677	44	20	122	91765	1	0.3	1	0	0
2678	32	8	70	91423	3	1.5	1	0	0
2679	63	38	148	93023	2	4.3	3	0	1
2680	57	32	43	92704	2	2.1	3	166	0
2681	60	30	31	95060	1	1.5	3	0	0
2682	37	11	35	94609	2	8.0	3	0	0
2683	53	27	81	90032	4	2.6	3	0	0

2684	51	25	19	95812	1	1.4	3	98	0
2685	30	5	98	92028	4	1.8	3	129	0
2686	28	2	101	90280	4	2.1	3	0	0
2687	50	24	81	95053	2	0.4	3	0	0
2688	52	27	135	93561	1	0.6	1	452	0
2689	56	30	34	94542	2	0.7	2	0	0
2690	40	16	104	91730	1	3.4	1	249	0
2691	64	38	29	90245	3	0.7	2	0	0
2692	61	36	119	95064	2	5.4	2	0	1
2693	46	20	82	90230	2	1.7	2	0	0
2694	55	29	62	90089	1	0.2	1	0	0
2695	45	19	85	94720	3	2.1	1	0	0
2696	40	15	8	94960	2	0.1	2	0	0
2697	63	37	78	91711	4	1.7	3	0	0
2698	57	32	44	93407	3	0.5	2	0	0
2699	38	14	122	95819	2	8	1	0	0
2700	37	11	22	90035	3	0.1	2	114	0
2701	31	5	39	94590	4	2.2	2	0	0
2702	50	26	55	94305	1	1.6	2	0	0
2703	42	18	144	94063	2	6.1	1	158	0
2704	51	27	71	92521	1	2.6	2	0	0
2705	38	13	191	91710	2	3	1	0	0
2706	53	26	22	92831	1	0.5	2	100	0
2707	43	17	158	90740	1	2.4	1	0	0
2708	35	9	131	90089	3	0.3	3	0	1
2709	49	24	75	95670	1	2.8	2	160	0
2710	28	4	69	94305	3	0.7	2	170	0
2711	51	27	39	94304	2	8.0	1	0	0
2712	39	14	34	94939	4	1.7	1	0	0
2713	31	7	32	91320	1	1.7	1	0	0
2714	44	18	129	92028	1	5.7	1	0	0
2715	46	20	158	92870	3	5.4	1	432	1
2716	42	18	54	90089	1	1.8	1	0	0
2717	41	17	34	92182	1	2	2	0	0
2718	23	-2	45	95422	4	0.6	2	0	0
2719	59	33	68	95064	2	2.3	3	0	0
2720	47	21	53	95929	1	1.5	2	0	0
2721	48	23	32	93302	1	0.1	1	0	0
2722	58	33	173	92121	2	7.2	3	0	1
2723	58	34	31	92126	4	0.4	1	0	0
2724	54	29	72	94558	2	3.7	1	144	0
2725	49	24	30	90212	4	0.4	2	157	0
2726	63	38	138	92675	1	2.5	1	0	0
2727	62	37	18	92028	1	1.5	2	127	0

2728	45	19	69	90840	1	2.8	1	220	0
2729	39	13	58	94555	3	2.1	1	247	0
2730	58	34	63	90007	4	1.5	1	0	0
2731	56	30	43	90401	2	0.3	1	0	0
2732	29	5	28	96651	1	0.2	3	0	0
2733	33	9	38	93106	1	2.1	3	133	0
2734	55	29	72	93107	3	0.3	2	147	0
2735	56	31	64	94126	4	0.9	1	0	0
2736	36	12	70	92131	3	2.6	2	165	0
2737	53	29	12	95621	1	0.3	1	0	0
2738	57	31	159	94577	2	0.5	1	0	0
2739	35	9	103	95120	2	4.5	3	0	0
2740	43	18	42	91330	1	0.3	3	0	0
2741	54	29	48	92182	2	2.1	3	142	0
2742	29	3	49	90266	1	1.5	1	0	0
2743	39	14	89	95762	2	0.4	1	0	0
2744	32	8	22	94583	4	0.7	2	0	0
2745	51	27	10	92121	2	0.2	1	86	0
2746	50	25	38	95616	1	1.3	2	120	0
2747	54	29	49	92703	2	2.1	3	95	0
2748	38	12	30	91765	2	1.4	3	0	0
2749	32	7	82	94305	1	2.6	2	240	0
2750	62	37	82	94086	1	8.0	3	312	0
2751	57	33	24	94501	1	0.1	2	0	0
2752	47	23	32	92251	4	0.6	1	156	0
2753	51	25	34	95819	3	0.9	3	111	0
2754	54	27	195	93117	2	4.75	2	477	1
2755	26	1	61	93943	4	2.2	1	119	0
2756	37	11	22	93711	3	0.1	2	0	0
2757	27	0	40	91301	4	1	3	0	0
2758	63	38	50	93943	2	2.8	1	205	0
2759	62	36	35	94501	2	0.7	3	0	0
2760	59	33	64	95617	3	0.3	2	0	0
2761	32	7	49	94080	3	2.3	1	0	0
2762	35	8	44	95045	4	1	2	192	0
2763	56	31	65	93403	2	3.7	1	0	0
2764	55	31	13	93943	4	0.7	1	0	0
2765	31	5	84	91320	1	2.9	3	105	0
2766	54	29	28	92093	4	0.2	2	101	0
2767	58	32	108	95123	3	4.4	1	0	0
2768	48	24	59	90401	1	0	1	144	0
2769	48	22	163	95819	1	2.4	1	396	0
2770	33	9	183	91320	2	8.8	3	582	1
2771	36	6	69	90024	4	4	3	0	0

41	16	115	92333	1	7	1	0	0
55	31	130	92646	4	6.5	1	0	1
63	37	185	94309	2	7.9	2	358	1
53	29	118	94066	2	0.3	1	0	0
38	13	163	95039	1	4.1	1	0	0
46	20	140	93106	2	6.3	1	380	0
59	33	91	94122	2	0.7	2	0	0
56	31	61	92646	4	1.3	3	0	0
59	35	168	95521	4	4.1	2	0	1
39	13	69	90630	3	0.9	2	0	0
47	21	22	92037	1	0.2	1	104	0
47	22	53	92691	1	0.3	1	213	0
53	26	25	92123	2	1	2	0	0
36	9	115	91765	4	2.2	2	0	1
34	9	31	92521	4	1.1	3	85	0
36	10	83	94705	1	2.8	3	0	0
60	34	152	92807	2	6.9	1	0	0
45	20	30	96003	1	0.1	1	0	0
27	3	34	90065	1	0.2	3	0	0
47	22	44	95821	1	1.4	3	0	0
44	20	182	94710	2	7.6	1	0	0
54	30	44	95616	3	1.5	1	117	0
57	33	122	94301	2	6	1	153	0
52	26	35	94550	4	1.8	1	0	0
51	25	91	92407	1	8.0	3	0	0
57	32	30	94024	2	2	2	0	0
65	39	53	94608	1	2.5	3	0	0
58	33	28	94720	1	0.3	3	0	0
64	39	85	94720	4	3.4	2	200	0
52	26	28	93907	2	0.7	2	90	0
58	34	41	91016	4	0.4	1	177	0
52	22	154	90650	1	5	3	0	1
43	18	41	92831	1	0.3	3	0	0
56	32	33	95014	3	1.5	1	0	0
37	12	182	94523	3	5.8	3	0	1
53	27	59	90740	2	8.0	3	0	0
27	2	129	90009	2	3.3	1	0	0
53	27	35	94583	3	0.9	3	136	0
42	16	185	94705	3	2.2	2	0	1
58	34	45	93943	4	1.3	2	201	0
36	12	62	94065	4	0.1	2	145	0
53	28	183	96008	3	8.2	3	467	1
48	22	14	94303	2	0.1	3	0	0
54	28	53	94002	1	2.2	3	0	0
	55 63 53 38 46 59 56 59 39 47 47 53 36 34 36 60 45 27 44 54 57 52 51 57 65 58 64 52 43 56 52 43 56 53 43 56 56 57 57 58 58 58 58 58 58 58 58 58 58 58 58 58	55       31         63       37         53       29         38       13         46       20         59       33         56       31         59       35         39       13         47       21         47       22         53       26         36       9         34       9         36       10         60       34         45       20         27       3         47       22         44       20         54       30         57       33         52       26         51       25         57       32         65       39         58       33         64       39         52       26         58       34         52       22         43       18         56       32         37       12         53       27         42       16         58       34	55       31       130         63       37       185         53       29       118         38       13       163         46       20       140         59       33       91         56       31       61         59       35       168         39       13       69         47       21       22         47       22       53         53       26       25         36       9       115         34       9       31         36       10       83         60       34       152         45       20       30         27       3       34         47       22       44         44       20       182         54       30       44         57       33       122         52       26       35         51       25       91         57       32       30         65       39       53         58       33       28         64       39       8	55       31       130       92646         63       37       185       94309         53       29       118       94066         38       13       163       95039         46       20       140       93106         59       33       91       94122         56       31       61       92646         59       35       168       95521         39       13       69       90630         47       21       22       92037         47       21       22       92037         47       21       22       92037         47       21       22       92037         47       21       22       92037         47       21       22       92037         47       21       22       92037         47       22       53       92691         53       26       25       92123         36       9       115       91765         34       9       31       92521         36       10       83       94705         45       20	55       31       130       92646       4         63       37       185       94309       2         53       29       118       94066       2         38       13       163       95039       1         46       20       140       93106       2         59       33       91       94122       2         56       31       61       92646       4         59       35       168       95521       4         39       13       69       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95521         4         4.1           39         13         69         90630         3         0.9           47         21         22         92037         1         0.2           47         21         22         92037         1         0.2           47         22         53         92691         1         0.3           53         26         25         92123         2         1           34         9         31         92521         4         1.1         1           36	55         31         130         92646         4         6.5         1           63         37         185         94309         2         7.9         2           53         29         118         94066         2         0.3         1           38         13         163         95039         1         4.1         1           46         20         140         93106         2         6.3         1           59         33         91         94122         2         0.7         2           56         31         61         92646         4         1.3         3           59         35         168         95521         4         4.1         2           39         13         69         90630         3         0.9         2           47         21         22         92037         1         0.2         1           47         22         53         92691         1         0.3         1           47         22         53         92691         1         0.3         1           36         9         115         91765         4<	55         31         130         92646         4         6.5         1         0           63         37         185         94309         2         7.9         2         358           53         29         118         94066         2         0.3         1         0           38         13         163         95039         1         4.1         1         0           46         20         140         93106         2         6.3         1         380           59         33         91         94122         2         0.7         2         0           56         31         61         92646         4         1.3         3         0           59         35         168         95521         4         4.1         2         0           39         13         69         90630         3         0.99         2         0           47         21         22         92037         1         0.2         1         104           47         21         22         92037         1         0.2         1         104           47         22

2816	26	1	48	94019	3	2.6	3	169	0
2817	50	26	128	92780	2	0.4	1	0	0
2818	31	7	105	94025	1	4	1	331	0
2819	35	9	40	93943	3	0.9	1	0	0
2820	63	37	10	90095	2	0.4	1	0	0
2821	29	4	102	90245	2	3.3	1	303	0
2822	57	32	31	94143	3	0.1	2	0	0
2823	30	5	30	90245	4	8.0	1	158	0
2824	33	7	21	90095	1	0.6	3	0	0
2825	62	36	44	92867	2	0.3	1	0	0
2826	35	10	48	95060	1	2.5	3	164	0
2827	37	11	21	94604	3	0.2	2	0	0
2828	37	11	84	90266	4	2.2	2	0	0
2829	35	10	64	94306	3	0.7	2	230	0
2830	35	9	82	94720	1	2.5	1	138	0
2831	59	35	39	95616	4	1.3	1	0	0
2832	53	27	45	90405	2	8.0	3	0	0
2833	45	21	133	92056	4	5.7	3	0	1
2834	46	22	152	90009	2	1.4	1	0	0
2835	40	16	12	90033	1	1	1	91	0
2836	42	16	32	94112	3	1.5	1	149	0
2837	25	1	74	94085	4	2.6	1	204	0
2838	39	14	54	92037	2	1.1	2	159	0
2839	30	6	181	94542	3	4.1	2	0	1
2840	58	33	75	90034	2	0	3	0	0
2841	41	15	95	91101	3	0.1	1	240	0
2842	37	11	190	94305	4	7.3	2	565	1
2843	36	11	90	94709	1	2.8	1	0	0
2844	27	3	20	95616	4	1	1	134	0
2845	60	34	64	95014	3	2.2	3	0	0
2846	62	36	85	90019	2	1.7	3	98	0
2847	67	43	105	93711	4	1.7	2	0	0
2848	44	18	21	90840	1	0.2	1	0	0
2849	24	-1	78	94720	2	1.8	2	0	0
2850	45	21	158	94085	2	6.67	1	132	0
2851	58	34	125	94720	1	4.3	1	219	0
2852	61	36	81	95449	3	1.8	2	0	0
2853	54	29	183	93105	1	8.1	1	0	0
2854	28	3	54	94550	4	0.6	2	0	0
2855	49	24	79	94025	4	3.6	3	212	0
2856	35	11	38	91706	1	1.5	2	136	0
2857	36	10	172	94704	4	1	2	295	1
2858	34	8	184	93106	3	7.5	1	0	1
2859	36	11	158	95054	2	7.8	1	114	0

2860	35	11	188	94596	1	0.9	3	282	1
2861	27	2	20	95064	4	0.5	3	0	0
2862	42	18	60	92677	4	0.2	3	151	0
2863	65	39	113	92096	4	2.4	3	0	0
2864	29	5	70	93101	4	0	1	0	0
2865	65	41	84	95762	2	0	3	0	0
2866	59	33	23	94002	2	0.2	3	0	0
2867	46	22	141	90089	2	3.3	1	0	0
2868	59	33	110	90007	3	4.4	1	264	0
2869	52	26	31	94923	4	1.8	1	0	0
2870	60	35	22	92660	1	1.3	1	80	0
2871	43	17	91	95134	1	5.2	1	0	0
2872	65	39	82	94131	4	2.4	3	252	0
2873	50	26	23	92630	1	0.3	1	0	0
2874	48	23	35	93943	1	0.1	1	0	0
2875	49	25	114	91380	1	2.5	3	0	1
2876	58	33	18	94402	3	0.1	2	0	0
2877	24	-2	80	91107	2	1.6	3	238	0
2878	58	32	74	95817	2	2.3	3	0	0
2879	45	19	122	94590	4	4.1	2	0	1
2880	42	15	73	94545	3	2.33	2	0	0
2881	64	40	40	96064	2	1.1	1	0	0
2882	49	25	55	92103	4	0.1	3	0	0
2883	55	31	69	90089	1	2.7	2	0	0
2884	40	14	92	90024	4	1.4	2	0	0
2885	28	2	48	93943	4	2.1	3	0	0
2886	57	31	113	91711	4	0.6	3	327	1
2887	50	25	58	93940	1	1.3	2	0	0
2888	40	16	109	94025	2	2.2	1	0	0
2889	55	28	39	94542	3	1	2	0	0
2890	53	29	33	94591	3	1.9	2	144	0
2891	48	24	18	94304	4	0.2	1	0	0
2892	59	33	63	90044	1	1.6	1	0	0
2893	58	32	43	92093	1	2.8	2	0	0
2894	38	14	70	94022	4	2	3	0	0
2895	49	25	19	94545	1	0.9	3	0	0
2896	60	36	39	94501	4	1.3	2	140	0
2897	54	28	81	94720	3	8.0	1	0	0
2898	28	2	34	92161	4	1.3	3	0	0
2899	27	1	140	91711	1	5.9	2	175	1
2900	42	18	114	94305	1	0.3	1	0	0
2901	52	28	55	91320	2	3.2	3	151	0
2902	54	30	21	95351	1	0.1	2	76	0
2903	56	30	50	94022	4	2.8	2	0	0

2904	58	34	41	95833	3	1.5	1	0	0
2905	56	32	190	90032	3	2.2	1	0	1
2906	64	40	8	94110	2	0.3	3	0	0
2907	35	8	55	92870	2	1.67	2	0	0
2908	45	20	40	91763	2	1.3	1	0	0
2909	57	32	22	95616	3	0.1	2	0	0
2910	35	8	44	94590	2	1.67	2	0	0
2911	46	22	102	95039	3	4.5	3	0	1
2912	30	4	54	93033	4	1.8	3	235	0
2913	44	20	130	90291	4	3.2	2	0	1
2914	39	12	75	94501	3	2.33	2	0	0
2915	42	18	42	95929	2	1.7	1	0	0
2916	34	9	133	92110	1	3.8	1	0	0
2917	46	20	40	92037	1	1.2	2	0	0
2918	55	31	34	94305	3	1.5	1	101	0
2919	28	3	142	93727	1	8.0	1	0	0
2920	35	10	64	94542	3	2.3	1	0	0
2921	60	35	44	94720	2	1.6	3	170	0
2922	50	24	95	91401	1	0.3	1	262	0
2923	52	26	49	90011	1	1.4	3	0	0
2924	51	27	12	91007	2	0.2	1	0	0
2925	51	26	98	90024	1	1.3	3	0	0
2926	59	35	42	91711	4	0.4	1	0	0
2927	53	28	44	92152	2	0.6	3	0	0
2928	43	17	124	94117	1	5.2	1	0	0
2929	31	6	175	95005	2	6.7	1	0	0
2930	32	6	22	94061	4	0.3	1	0	0
2931	41	17	78	95929	4	2.67	1	99	0
2932	31	4	54	91741	2	1	2	109	0
2933	41	16	154	92407	1	7	1	0	0
2934	47	22	42	95820	3	2.7	2	0	0
2935	37	13	195	91763	2	6.5	1	635	0
2936	53	23	80	93023	1	3	3	0	0
2937	49	22	81	94301	3	2	2	0	0
2938	62	36	89	94022	2	2	1	0	0
2939	33	9	61	93943	3	2.6	2	0	0
2940	54	24	25	90016	4	0.4	3	0	0
2941	27	3	43	90245	3	0.1	2	163	0
2942	60	35	122	92606	1	2.6	1	352	0
2943	29	5	160	90405	1	4.3	1	385	0
2944	56	32	83	91320	4	1.6	2	0	0
2945	55	30	79	92182	2	0	3	0	0
2946	45	19	30	94305	3	0.5	2	0	0
2947	33	9	145	94110	1	4.3	1	437	0

2948	45	21	151	90024	2	3.3	1	328	0
2949	44	18	14	94720	2	0.1	3	98	0
2950	37	11	19	95054	3	0.2	2	0	0
2951	42	16	55	95820	1	0.7	3	135	0
2952	26	2	132	94720	2	2.4	3	0	1
2953	33	8	182	94065	1	8.6	1	0	0
2954	61	36	78	91330	3	0.5	1	0	0
2955	31	7	42	95822	1	2.4	2	0	0
2956	54	29	44	95518	2	2.3	3	187	0
2957	62	38	195	91125	4	5.2	3	522	1
2958	61	36	53	92717	3	0.5	2	0	0
2959	66	41	65	92612	3	2.4	1	0	0
2960	38	12	43	94305	4	0.2	1	0	0
2961	55	29	38	90035	4	1.5	3	0	0
2962	60	36	50	95741	1	1.8	3	0	0
2963	23	-2	81	91711	2	1.8	2	0	0
2964	29	3	41	94588	1	1.9	3	0	0
2965	35	10	73	93943	3	2.3	1	0	0
2966	53	27	31	91605	2	0.4	3	104	0
2967	32	7	84	91320	3	0.6	2	0	0
2968	38	14	95	94109	2	1.9	1	0	0
2969	44	18	162	90840	4	1.3	1	301	1
2970	43	18	60	95039	2	2.2	3	115	0
2971	54	30	121	95039	2	1.1	3	0	1
2972	52	25	43	91380	3	1	2	165	0
2973	31	7	38	92182	1	1.8	2	182	0
2974	47	22	82	92084	1	2.9	1	276	0
2975	42	18	52	95008	4	1.9	1	0	0
2976	57	33	43	91016	3	1.5	1	168	0
2977	33	8	82	95747	1	2.6	2	0	0
2978	35	10	161	94109	1	4.1	1	0	0
2979	56	30	24	94550	2	0.7	2	0	0
2980	57	32	102	90210	1	2.6	1	0	0
2981	25	-1	53	94305	3	2.4	2	0	0
2982	53	28	85	92037	1	1.2	1	0	0
2983	59	33	111	95120	3	4.4	1	0	0
2984	56	32	90	95054	2	0.3	1	0	0
2985	54	28	94	92709	2	1.1	1	188	0
2986	48	23	63	94606	4	3.6	3	0	0
2987	55	30	153	94305	2	2.8	2	0	1
2988	33	7	39	92037	2	2	3	0	0
2989	46	21	205	95762	2	8.8	1	181	0
2990	42	18	142	93106	1	3.4	1	496	0
2991	49	25	163	94608	2	0.4	1	0	0

2992	42	17	113	93014	3	1	1	0	0
2993	46	21	64	92104	1	2.9	1	0	0
2994	65	40	20	92647	3	0.1	3	0	0
2995	50	24	179	94025	1	1	1	0	0
2996	54	24	91	91101	2	4.5	3	90	0
2997	42	18	103	91367	1	3.33	1	0	1
2998	57	33	80	95053	4	1.6	2	0	0
2999	61	35	38	93106	2	0.3	1	0	0
3000	60	34	44	94143	1	0.2	1	0	0
3001	40	14	164	94720	1	4.3	2	0	1
3002	33	7	81	92647	3	1.6	1	0	0
3003	37	13	95	90095	2	1.7	2	83	0
3004	52	28	44	90747	3	1.9	2	0	0
3005	33	7	88	94583	3	1.6	1	0	0
3006	62	36	148	94111	3	7	2	0	1
3007	62	37	169	95014	3	5	2	184	1
3008	63	37	11	91711	1	8.0	2	102	0
3009	55	25	92	94550	1	3	3	158	0
3010	33	9	74	92120	3	2.6	2	0	0
3011	25	1	72	94301	3	8.0	1	0	0
3012	55	31	63	95616	3	2.67	1	0	0
3013	29	3	172	92373	2	4.5	1	415	0
3014	45	21	183	90029	2	1.4	1	0	0
3015	60	34	40	91311	1	2.5	3	166	0
3016	44	18	68	92673	4	2.9	1	0	0
3017	48	23	78	91423	4	3.6	3	0	0
3018	57	32	68	90041	2	3.7	1	184	0
3019	58	32	49	94005	1	1.4	1	99	0
3020	58	33	39	94132	2	2.3	3	0	0
3021	44	20	151	95193	1	3.5	1	392	0
3022	54	28	159	90245	2	0.5	1	461	0
3023	59	33	89	94608	4	1.9	2	0	0
3024	63	37	105	92694	4	1.7	3	244	0
3025	61	35	78	90840	2	2	1	0	0
3026	58	32	128	94609	2	2.7	1	344	0
3027	44	20	81	90254	4	8.0	1	228	0
3028	53	29	50	93305	4	0.1	3	152	0
3029	63	39	38	92624	3	0.1	3	178	0
3030	41	17	119	94960	2	6.1	1	263	0
3031	50	26	110	94509	3	1.8	2	0	0
3032	51	25	29	90212	1	1.4	3	102	0
3033	47	22	19	94590	1	0.4	3	0	0
3034	43	19	130	90630	2	4.7	3	221	1
3035	46	21	38	90024	1	2.4	1	130	0

3036	50	24	31	95054	1	0.3	3	0	0
3037	33	9	14	91320	4	0.7	2	105	0
3038	27	2	158	95060	3	0.4	2	0	1
3039	34	8	39	92124	4	0.2	1	115	0
3040	34	9	141	95616	2	4.9	3	0	1
3041	28	2	33	95814	3	1	1	167	0
3042	29	5	92	95006	2	0.6	1	0	0
3043	52	26	78	94301	3	3	2	0	0
3044	47	22	42	91754	3	2.7	2	0	0
3045	41	16	15	94124	2	0.3	2	83	0
3046	58	32	48	91768	1	2.8	2	0	0
3047	37	12	63	95630	3	2.3	1	0	0
3048	57	33	149	95060	1	4.7	1	0	0
3049	63	39	49	90275	1	8.0	1	103	0
3050	60	35	125	94720	2	3.9	1	0	0
3051	50	25	58	92131	1	1.3	2	0	0
3052	60	35	48	94538	3	1.5	1	0	0
3053	54	30	75	94720	2	3.2	3	0	0
3054	28	4	114	92521	2	0.2	1	0	0
3055	45	21	134	92697	4	5.5	2	0	1
3056	28	2	111	94305	4	2.3	3	0	0
3057	54	29	62	94301	4	3.8	2	149	0
3058	42	18	45	95616	1	0.7	1	0	0
3059	30	4	113	90064	2	0.2	1	0	0
3060	61	36	128	94550	1	2.6	1	0	0
3061	64	38	168	94061	4	5.7	3	0	1
3062	38	13	81	90095	1	4	3	206	0
3063	39	14	75	92521	1	0.1	2	297	0
3064	54	29	21	95841	4	0.1	3	0	0
3065	59	33	83	94701	3	4.4	1	0	0
3066	39	15	121	92354	1	3.5	1	368	0
3067	63	33	40	91320	4	1.67	3	0	0
3068	31	5	101	94501	1	2.9	3	170	0
3069	56	26	90	92120	2	4.5	3	0	0
3070	47	20	68	91320	1	2.67	2	0	0
3071	28	3	74	91330	2	1.8	2	221	0
3072	32	8	74	93023	4	0.1	2	257	0
3073	54	30	51	92821	2	3.2	3	0	0
3074	29	5	149	94611	1	1.5	1	0	0
3075	39	15	31	95039	1	1.4	3	88	0
3076	26	0	85	95616	2	1.6	3	0	0
3077	29	-1	62	92672	2	1.75	3	0	0
3078	46	21	44	95112	1	0.3	1	110	0
3079	38	13	63	92325	3	0.5	3	190	0

3080	55	31	23	95616	2	0.3	1	0	0
3081	48	22	40	94063	3	2.2	2	87	0
3082	36	10	78	95064	2	4.5	3	204	0
3083	39	13	40	92122	3	0.9	3	129	0
3084	40	16	78	90720	4	2.4	1	0	0
3085	26	0	129	90028	3	0.7	2	0	1
3086	55	29	71	91311	3	0.3	2	0	0
3087	61	35	23	94720	3	0.3	3	0	0
3088	57	33	15	94303	2	0.3	1	0	0
3089	56	31	28	94720	1	1.3	1	138	0
3090	31	5	23	94110	3	1	1	95	0
3091	61	31	19	91109	1	1.5	3	0	0
3092	58	32	42	95020	3	1.4	3	158	0
3093	43	18	113	90036	2	0.4	1	325	0
3094	29	5	34	90717	4	0.4	2	0	0
3095	50	23	19	90272	1	0.5	2	104	0
3096	49	25	43	94109	1	1.6	2	0	0
3097	43	18	179	94108	3	1.2	1	0	1
3098	58	32	44	92182	3	2.2	3	0	0
3099	41	16	21	92024	2	0.1	2	0	0
3100	65	40	115	92647	1	2.5	1	174	0
3101	52	27	81	90024	4	3.8	2	0	0
3102	55	31	91	93555	2	2.8	1	0	0
3103	49	25	30	90095	4	0.9	2	0	0
3104	52	22	55	92129	3	1.4	3	0	0
3105	56	31	48	91775	2	2.1	3	0	0
3106	30	4	23	94122	4	0.3	2	121	0
3107	36	10	21	92084	3	0.1	2	0	0
3108	41	17	55	92374	2	1.7	1	0	0
3109	42	15	21	95678	3	1	2	0	0
3110	60	34	40	93940	3	2.2	3	0	0
3111	44	20	30	95020	4	0.3	1	0	0
3112	34	9	78	90095	3	0.6	2	0	0
3113	56	32	65	92677	2	3.2	3	0	0
3114	31	5	50	91330	4	2.1	3	209	0
3115	29	4	55	90024	4	2	2	0	0
3116	31	5	111	94305	2	0.2	1	0	0
3117	36	10	21	92008	3	0.1	2	0	0
3118	42	16	65	92614	3	0.5	3	256	0
3119	64	39	114	90095	1	8.0	3	0	0
3120	61	36	54	91320	3	0.9	3	179	0
3121	35	11	75	94542	2	1.7	2	0	0
3122	28	2	13	91791	4	0.4	1	0	0
3123	38	14	54	90095	2	0.6	3	218	0

3124	44	17	22	94546	3	1	2	126	0
3125	45	20	198	95053	2	2.8	1	0	0
3126	46	20	18	92521	1	0.2	1	0	0
3127	57	32	74	92780	4	0.7	1	0	0
3128	40	14	61	94539	4	0.2	3	0	0
3129	38	12	64	94115	2	1.8	1	0	0
3130	39	14	10	92705	2	0.3	2	0	0
3131	23	-2	82	92152	2	1.8	2	0	0
3132	47	22	61	94025	3	2.7	2	168	0
3133	32	7	83	94302	2	2.5	1	148	0
3134	30	5	73	93711	3	2.6	3	0	0
3135	54	30	22	95060	2	0.4	1	89	0
3136	25	0	91	95039	2	1.8	2	321	0
3137	60	34	65	95354	3	2.2	3	94	0
3138	61	36	13	91711	3	0.5	1	0	0
3139	36	11	103	93555	1	4.6	1	255	0
3140	52	26	95	92130	1	0.3	1	0	0
3141	33	7	31	94303	4	1	1	0	0
3142	57	31	131	90405	3	0.6	1	0	1
3143	34	8	175	95051	4	1.1	3	0	1
3144	50	24	38	91105	4	0.1	1	0	0
3145	43	18	104	91711	3	1	1	0	0
3146	34	10	114	94305	3	3.3	3	0	1
3147	26	1	38	91910	4	1.7	2	0	0
3148	26	0	30	94024	4	1.3	3	0	0
3149	48	22	19	95616	2	0.1	3	106	0
3150	49	25	25	95192	4	1	1	0	0
3151	47	22	124	90027	4	5	3	0	1
3152	43	19	20	94110	3	0.5	1	0	0
3153	40	15	83	90275	1	1	3	0	0
3154	31	5	18	94111	4	0.3	2	0	0
3155	27	1	99	94305	1	3	3	149	1
3156	55	29	62	92626	3	0.3	2	0	0
3157	54	30	24	92647	1	0.1	2	0	0
3158	23	-1	13	94720	4	1	1	84	0
3159	54	28	64	90095	2	8.0	3	0	0
3160	57	33	62	92831	3	2.67	1	240	0
3161	41	15	158	94304	1	4.7	2	0	1
3162	28	4	88	94024	1	5.4	1	0	0
3163	33	7	28	94109	4	0.8	1	0	0
3164	51	27	52	94132	2	1	3	0	0
3165	28	4	82	95136	4	0	1	0	0
3166	63	37	140	91711	2	6.9	1	97	0
3167	29	4	80	90028	1	0.8	2	0	0

3168	62	38	58	94720	4	1.2	2	228	0
3169	51	25	180	94701	1	1.7	1	0	0
3170	52	28	55	94608	1	1.6	2	227	0
3171	43	16	65	94110	3	2.67	2	100	0
3172	39	12	62	91910	3	2.33	2	0	0
3173	35	9	23	95670	4	0.3	1	0	0
3174	34	10	35	94309	1	1.7	1	0	0
3175	49	24	35	94701	4	0.2	2	0	0
3176	43	18	74	92009	4	0.4	1	0	0
3177	48	24	14	91330	3	0.4	1	0	0
3178	30	4	83	91007	2	1.5	3	199	0
3179	46	21	71	95814	4	1.9	3	0	0
3180	43	17	53	90245	2	0.7	1	130	0
3181	27	3	103	92121	2	0.6	1	84	0
3182	39	15	109	95827	1	1.7	1	0	0
3183	58	33	60	94304	2	1.9	2	94	0
3184	44	17	12	94542	3	0.67	2	0	0
3185	39	15	141	92354	2	8	1	0	0
3186	35	10	128	92843	1	3.8	1	0	0
3187	41	16	98	95192	3	1	1	296	0
3188	43	18	41	94035	1	0.5	3	0	0
3189	55	25	90	90717	2	4.5	3	0	0
3190	32	6	31	92675	1	0.3	1	0	0
3191	56	26	74	91335	1	3	3	0	0
3192	30	5	83	93101	4	1.8	3	0	0
3193	65	39	35	94005	1	0.5	3	0	0
3194	31	7	140	95616	1	4	1	0	0
3195	41	15	65	90019	3	0.5	3	0	0
3196	55	29	35	90007	3	1.4	1	0	0
3197	37	7	73	94043	4	1.8	3	0	0
3198	34	10	29	93555	1	1.5	2	0	0
3199	34	9	55	92122	4	2	2	147	0
3200	33	9	20	95521	4	0.7	2	0	0
3201	48	23	70	92122	1	2.8	2	0	0
3202	28	3	81	92121	4	0.2	1	0	0
3203	30	4	25	92173	2	0.3	1	0	0
3204	44	20	119	92677	2	7.5	1	239	0
3205	61	35	49	90095	4	1.7	2	185	0
3206	59	33	38	92407	1	1.4	1	0	0
3207	33	7	80	91103	2	1.5	3	0	0
3208	56	32	84	93407	1	4.3	1	0	0
3209	53	29	61	95032	4	1.6	2	0	0
3210	42	16	173	91355	2	1.5	2	373	1
3211	43	19	60	94301	2	2.5	1	0	0

3212	35	9	83	90277	2	4.5	3	0	0
3213	61	35	59	92697	1	2.8	2	0	0
3214	39	9	32	90212	3	2	3	116	0
3215	61	37	33	91775	3	0.1	3	0	0
3216	40	15	19	90630	4	0.2	3	0	0
3217	34	8	14	95014	4	0.3	1	0	0
3218	65	39	94	93022	4	4.1	1	120	1
3219	40	16	154	94122	2	6.1	1	325	0
3220	39	15	33	92346	1	2	2	0	0
3221	61	35	28	93302	2	0.2	3	135	0
3222	40	16	44	93407	1	1.8	1	0	0
3223	49	23	81	93107	2	8.0	3	0	0
3224	43	18	29	95126	1	0.5	3	0	0
3225	45	21	58	94025	3	0.3	3	0	0
3226	52	28	38	95064	4	0.9	2	0	0
3227	32	8	82	93943	3	1.5	1	0	0
3228	31	7	18	94720	1	0.4	3	0	0
3229	27	2	45	94305	2	1.7	2	0	0
3230	33	9	64	92507	4	3.4	1	0	0
3231	65	40	48	94708	3	2.4	1	0	0
3232	62	37	24	90717	1	0.3	3	0	0
3233	55	25	65	92093	4	2	3	0	0
3234	46	20	111	95037	1	0	1	329	0
3235	37	12	114	91107	3	0.6	2	0	0
3236	60	35	39	91711	2	1.6	3	0	0
3237	44	14	19	94112	1	0.75	3	0	0
3238	35	9	22	94085	3	0.1	2	0	0
3239	52	28	49	94928	4	1.1	2	0	0
3240	30	4	40	90095	1	0.3	1	0	0
3241	62	36	63	93407	1	1.6	1	118	0
3242	41	15	55	94305	1	2.8	1	0	0
3243	38	14	33	92096	1	2	2	0	0
3244	52	26	31	92054	4	1.5	3	0	0
3245	48	24	24	92624	4	0.2	1	0	0
3246	47	22	81	90009	4	3.6	3	0	0
3247	41	17	81	95422	1	8.0	2	223	0
3248	44	20	113	95032	2	3.3	1	0	0
3249	31	6	92	92037	2	3.3	1	0	0
3250	50	25	81	92806	1	1.2	1	0	0
3251	36	11	101	90212	3	1.2	3	0	0
3252	52	26	78	90720	3	3	2	0	0
3253	62	38	78	92521	2	0	3	0	0
3254	55	30	35	94025	1	1.5	2	118	0
3255	61	37	9	93907	2	0.3	3	0	0

3256	34	7	82	95741	4	2	2	0	0
3257	34	9	41	94305	1	2.5	3	0	0
3258	59	35	84	92407	1	1.8	3	0	0
3259	41	17	42	91910	4	2.2	2	185	0
3260	33	8	54	92251	3	2.3	1	0	0
3261	55	30	84	95821	2	0	3	0	0
3262	64	40	131	91103	1	3.8	1	0	0
3263	44	19	85	90024	2	3.8	3	0	0
3264	32	8	84	92093	4	3.4	1	0	0
3265	67	41	114	95616	4	2.4	3	0	0
3266	40	14	61	94612	3	0.5	3	0	0
3267	57	31	39	92821	1	2.2	3	0	0
3268	59	35	21	95818	2	1	1	120	0
3269	43	17	111	91423	4	5.4	3	0	1
3270	58	34	68	94305	2	2.8	1	113	0
3271	50	23	179	94609	4	3.6	2	0	1
3272	52	27	93	90291	4	4.1	2	0	1
3273	35	9	85	92121	2	1.8	1	0	0
3274	40	15	180	90095	1	4.1	1	0	0
3275	31	5	110	92123	2	1.5	3	0	0
3276	32	8	65	95134	1	1.2	1	268	0
3277	55	31	159	92123	1	3.9	3	0	1
3278	43	19	81	92121	2	3.2	1	0	0
3279	31	6	132	94571	1	3.8	1	0	0
3280	26	-1	44	94901	1	2	2	0	0
3281	58	33	98	90277	1	2.6	1	0	0
3282	51	25	62	95014	2	1.5	2	0	0
3283	45	21	91	95054	1	4.7	1	0	0
3284	56	30	29	92152	4	0.7	2	87	0
3285	25	-1	101	95819	4	2.1	3	0	0
3286	38	13	65	91706	3	0.7	2	0	0
3287	62	36	58	95020	1	2.8	2	0	0
3288	39	13	32	90747	2	8.0	3	0	0
3289	56	30	140	94122	4	0.5	1	292	1
3290	50	25	44	94303	1	0.3	1	187	0
3291	52	27	113	92038	1	0.1	3	0	0
3292	53	28	38	94998	1	1.3	2	0	0
3293	25	-1	13	95616	4	0.4	1	0	0
3294	44	20	62	94939	2	2.5	1	0	0
3295	42	12	29	93611	3	2	3	0	0
3296	42	16	141	94960	3	4	2	0	1
3297	63	37	132	94080	1	4.4	2	0	1
3298	57	32	23	93407	1	0.3	3	0	0
3299	56	32	11	94110	2	0.3	1	89	0

3300	60	34	90	92192	4	1.9	2	0	0
3301	62	38	43	92354	1	1.9	2	0	0
3302	48	22	59	90086	4	2.6	1	0	0
3303	37	11	28	94501	2	0.8	3	0	0
3304	55	29	28	94539	2	0.7	2	82	0
3305	42	17	108	95120	3	1	1	383	0
3306	39	13	78	95616	1	2.8	3	0	0
3307	47	22	65	90840	1	2.4	1	0	0
3308	34	10	25	92038	4	1	1	0	0
3309	48	23	108	92120	2	3.8	3	0	0
3310	52	27	43	94611	4	0.2	2	0	0
3311	53	29	95	94720	4	1	2	0	0
3312	49	25	24	95819	1	0.3	1	0	0
3313	47	22	190	94550	2	8.8	1	0	0
3314	48	24	24	91950	1	0.9	3	0	0
3315	38	13	41	90073	4	1.7	1	0	0
3316	48	22	80	94720	3	1.1	1	0	0
3317	56	26	63	94501	3	2	3	0	0
3318	65	41	79	90035	3	2	3	0	0
3319	46	20	105	90089	4	3.2	1	0	1
3320	60	35	153	95136	3	2	3	0	1
3321	50	25	114	92104	1	0.6	1	0	0
3322	41	15	120	94521	1	5.2	1	0	0
3323	41	16	104	92008	1	4	3	0	0
3324	60	35	20	92110	1	1.3	1	0	0
3325	57	31	41	91401	1	1.4	1	0	0
3326	48	23	35	93302	2	1.3	1	0	0
3327	53	27	174	91006	1	2.9	2	0	1
3328	42	18	164	93407	1	1.3	3	0	1
3329	45	20	22	90230	1	0.1	1	0	0
3330	35	10	132	94123	1	3.8	1	82	0
3331	34	9	32	95054	4	1.1	3	0	0
3332	67	42	21	94607	3	0.1	3	0	0
3333	36	9	49	94402	2	1.67	2	0	0
3334	37	13	79	91711	4	0.1	2	280	0
3335	40	14	30	94720	2	8.0	3	86	0
3336	35	10	118	92069	2	7.8	1	358	0
3337	60	34	11	94305	4	0.7	3	0	0
3338	59	29	61	92008	3	2	3	0	0
3339	35	9	43	92037	4	1.2	2	0	0
3340	27	1	141	95135	4	5.1	3	354	1
3341	29	3	54	94104	4	1.8	3	0	0
3342	35	9	33	91125	2	0.3	1	0	0
3343	38	13	84	91330	3	1.2	3	121	0

3344	62	37	125	94801	1	1	3	0	1
3345	43	19	110	90639	1	3.4	1	0	0
3346	35	11	14	94720	4	1	1	0	0
3347	41	15	65	92037	2	2.8	1	0	0
3348	65	41	78	92109	3	2	3	0	0
3349	61	35	18	94303	3	0.3	3	0	0
3350	55	25	95	92407	2	4.5	3	275	0
3351	28	3	95	90245	2	1.8	2	0	0
3352	52	26	191	92121	1	1.7	1	0	0
3353	34	4	19	92521	1	0.67	3	83	0
3354	49	23	19	94521	4	0.6	3	0	0
3355	42	18	39	92703	1	0.3	3	0	0
3356	49	23	93	90036	1	2.4	1	0	0
3357	49	23	115	95051	3	4.6	3	0	1
3358	32	6	112	94111	1	2.7	2	408	0
3359	59	35	40	94536	4	0.4	1	0	0
3360	43	19	45	91773	3	0.6	2	0	0
3361	48	24	133	90740	1	5	1	0	0
3362	31	5	85	94117	3	1.6	1	87	0
3363	30	4	18	90277	2	0.3	2	0	0
3364	58	34	54	93003	4	1.3	2	0	0
3365	41	15	41	94143	2	2.4	2	105	0
3366	38	8	21	95060	1	0.67	3	0	0
3367	33	9	152	90024	1	6	1	0	0
3368	51	27	53	92122	1	1.6	2	0	0
3369	45	18	163	94720	3	5.33	2	0	1
3370	34	10	84	95616	4	0.1	2	0	0
3371	39	13	59	90033	3	0.9	3	199	0
3372	44	18	33	95351	3	0.5	2	0	0
3373	55	29	81	94928	4	4.9	1	209	0
3374	28	2	182	92660	3	7.2	2	442	1
3375	57	31	61	91360	1	2.2	3	0	0
3376	43	18	88	90089	4	1.1	2	0	0
3377	46	21	170	95136	2	2.8	1	0	0
3378	35	10	83	95370	4	0.7	3	315	0
3379	25	0	44	94536	4	0.6	2	0	0
3380	65	41	83	94305	3	2	3	0	0
3381	64	38	21	95422	1	8.0	2	76	0
3382	39	15	143	91711	1	3.5	1	0	0
3383	62	36	103	92182	2	2.8	1	0	0
3384	46	22	135	95135	3	4.1	1	213	1
3385	36	11	162	94583	1	8.6	1	153	0
3386	42	17	73	90089	4	0.4	1	0	0
3387	35	10	142	94061	4	8.0	3	0	1

3388	63	37	25	94035	2	0.2	3	0	0
3389	45	21	115	91320	2	3.3	1	85	0
3390	27	3	88	92182	3	8.0	1	238	0
3391	29	3	73	94720	3	0.3	3	0	0
3392	55	29	94	94109	1	8.0	3	221	0
3393	32	7	58	92612	1	1	1	0	0
3394	37	11	81	95123	3	0.9	2	0	0
3395	25	-1	113	90089	4	2.1	3	0	0
3396	41	16	35	94061	2	1.4	2	135	0
3397	52	28	65	93106	1	0	1	0	0
3398	31	6	170	94010	2	6.7	1	137	0
3399	40	14	62	92028	2	2.4	2	0	0
3400	54	29	54	94720	2	2.1	3	97	0
3401	48	22	39	94065	1	1.2	2	0	0
3402	39	15	28	95818	1	1.4	3	118	0
3403	64	40	95	90095	2	0	3	0	0
3404	54	29	82	94709	3	3.7	2	0	1
3405	39	14	21	94303	1	0.6	3	101	0
3406	55	30	50	94061	2	2.1	3	0	0
3407	42	12	34	92177	3	2	3	0	0
3408	58	32	19	90405	4	0.7	3	0	0
3409	45	21	71	90029	4	1.9	1	0	0
3410	29	5	113	95351	2	2	2	84	0
3411	36	11	9	90230	4	0.2	3	0	0
3412	63	37	118	94010	1	2	1	427	0
3413	55	29	79	90029	4	4.9	1	0	0
3414	54	24	72	95123	3	1.4	3	0	0
3415	61	36	18	95010	1	1.3	1	0	0
3416	36	12	93	90720	2	2.2	1	0	0
3417	61	37	62	94111	1	0	2	244	0
3418	39	12	23	90024	3	1	2	0	0
3419	57	31	40	91775	3	1.4	3	0	0
3420	35	10	34	95503	4	1.7	1	87	0
3421	66	41	114	94305	1	8.0	3	0	0
3422	49	23	125	90245	1	2.4	1	0	0
3423	48	23	41	92677	1	1.4	3	0	0
3424	61	35	38	93009	2	1	3	0	0
3425	44	19	45	94539	4	0	2	0	0
3426	23	-1	12	91605	4	1	1	90	0
3427	31	5	115	90025	2	1.5	3	189	0
3428	39	15	175	94080	2	8	1	0	0
3429	45	21	24	93106	1	0.9	3	0	0
3430	39	14	28	91320	2	1.4	2	108	0
3431	64	38	32	90291	2	0.3	1	0	0

3432	64	38	63	94305	2	1.7	3	184	0
3433	47	23	32	95370	1	1	1	0	0
3434	34	9	60	94306	4	1.3	1	0	0
3435	56	31	53	95521	2	1.6	3	78	0
3436	33	8	58	92037	4	1.3	1	0	0
3437	56	29	42	92104	4	2.5	2	0	0
3438	57	31	39	94304	4	0.7	2	0	0
3439	43	17	72	94806	1	2.8	1	271	0
3440	43	17	80	95020	3	0.1	1	0	0
3441	26	1	39	95133	4	0.6	2	0	0
3442	64	40	18	94309	2	0.3	3	0	0
3443	43	18	30	93940	1	0.5	3	0	0
3444	44	18	54	90639	1	2.8	1	202	0
3445	60	35	128	93101	1	0.9	1	0	0
3446	37	13	38	94701	1	1.5	2	116	0
3447	56	32	120	90232	1	7.4	1	186	0
3448	54	29	25	90747	4	0.1	3	109	0
3449	43	18	85	92606	4	1.9	3	110	0
3450	57	32	135	90095	3	4.8	2	0	1
3451	29	4	14	94590	4	0.5	3	0	0
3452	54	30	70	92182	1	1.6	3	251	0
3453	61	37	23	94720	3	0.4	2	0	0
3454	29	3	31	94709	4	0.3	2	0	0
3455	47	21	132	92120	1	0.3	1	0	0
3456	43	19	28	93010	3	0.5	1	0	0
3457	46	22	125	94536	2	4.7	3	0	1
3458	55	31	91	94110	2	2.8	1	0	0
3459	48	23	191	95053	2	2.8	1	231	0
3460	26	1	88	94025	2	1.8	2	0	0
3461	63	37	84	92691	4	2.4	3	0	0
3462	57	27	64	92007	3	2	3	142	0
3463	58	33	28	94608	2	0.5	2	146	0
3464	28	3	149	92121	1	8.0	1	0	0
3465	61	37	172	92612	4	4.25	1	0	1
3466	65	41	42	95616	1	1.9	2	0	0
3467	33	6	53	94122	2	1	2	96	0
3468	63	37	149	90840	2	0.2	3	364	1
3469	43	19	113	93933	2	1.8	2	0	0
3470	26	2	79	95630	2	2.5	1	0	0
3471	57	31	175	90503	2	0.5	1	429	0
3472	50	25	38	95503	1	1.4	3	0	0
3473	54	27	120	92672	4	3	2	431	1
3474	59	34	52	92173	4	0.7	1	0	0
3475	49	24	42	92121	2	0.7	2	0	0

3476	54	30	13	92037	1	0.3	1	0	0
3477	65	39	141	90280	2	6.9	1	0	0
3478	34	10	131	94024	2	4.33	1	156	0
3479	31	6	133	95747	1	1.5	3	0	1
3480	31	6	64	94720	2	2.5	1	0	0
3481	64	39	49	94591	2	1.5	1	0	0
3482	52	26	34	93023	1	0.3	3	0	0
3483	57	33	91	95133	1	4.3	1	81	0
3484	60	36	195	90066	1	4.7	1	0	0
3485	45	18	53	92104	3	2.5	2	112	0
3486	39	13	39	92103	2	8.0	3	0	0
3487	25	1	20	92806	4	1	1	0	0
3488	29	4	104	91711	4	1.8	3	0	0
3489	40	15	51	94117	2	1.1	2	131	0
3490	36	12	154	91320	3	6.4	1	0	1
3491	33	9	38	95814	1	1.33	1	115	0
3492	51	27	12	92697	2	0.4	1	0	0
3493	35	9	28	94546	1	0.6	3	0	0
3494	54	28	33	94710	2	0.4	3	0	0
3495	29	2	31	91330	4	1.5	2	0	0
3496	32	8	44	91401	1	1.8	2	192	0
3497	37	13	49	91711	4	2	3	192	0
3498	55	31	134	92130	2	0.3	1	0	0
3499	30	6	182	93561	4	8.0	3	94	1
3500	49	23	114	94550	1	0.3	1	286	0
3501	51	26	90	94110	1	2.8	2	0	0
3502	65	39	105	91380	4	1.7	3	0	0
3503	32	8	58	95616	3	2	1	90	0
3504	29	3	53	95814	4	2.1	3	0	0
3505	46	20	15	95370	4	0.6	3	0	0
3506	64	39	103	90304	1	8.0	3	0	0
3507	27	1	58	95827	4	1.8	2	154	0
3508	50	23	83	91791	1	2.67	2	0	0
3509	33	9	125	92182	1	4.3	3	0	1
3510	38	12	61	91330	3	0.9	3	0	0
3511	38	11	69	92124	3	2.33	2	0	0
3512	37	11	89	94609	1	1.5	3	0	0
3513	46	20	70	90405	4	2.9	1	0	0
3514	31	4	39	94501	2	1	2	0	0
3515	35	9	41	90024	4	1.2	2	0	0
3516	50	26	148	94143	2	0.4	1	508	0
3517	45	21	38	93943	3	0.6	2	148	0
3518	30	6	95	94234	1	3.9	3	146	1
3519	60	36	129	95039	2	6	1	0	0

3520	31	5	84	94720	4	1.8	2	0	0
3521	60	35	29	92126	3	1.3	2	0	0
3522	36	10	30	91711	2	8.0	3	0	0
3523	64	40	90	94028	2	0	3	134	0
3524	29	4	150	91302	1	8.0	1	0	0
3525	58	33	15	94583	4	0.9	2	0	0
3526	59	34	13	96651	4	0.9	2	0	0
3527	58	33	9	95008	2	0.2	3	0	0
3528	35	10	24	95054	4	1.1	3	0	0
3529	43	17	41	90210	3	2.2	2	0	0
3530	33	7	25	94132	4	1	1	0	0
3531	54	28	49	90073	4	2.8	2	0	0
3532	38	12	58	94542	3	0.9	3	128	0
3533	38	12	141	94022	2	0	1	0	0
3534	57	32	50	94545	4	2.1	1	211	0
3535	34	10	61	95006	3	2	1	0	0
3536	52	27	65	92104	1	1.2	1	0	0
3537	50	24	112	94005	1	0.3	1	229	0
3538	60	34	19	92093	3	0.3	3	0	0
3539	26	0	23	93561	1	0.1	2	0	0
3540	56	30	60	91380	1	2.2	3	0	0
3541	39	15	30	94305	4	0.3	1	0	0
3542	45	20	144	92106	4	5.4	1	210	1
3543	30	5	118	92182	4	3	3	0	1
3544	37	11	194	94303	2	0	1	0	0
3545	45	19	109	92037	3	1.1	1	0	0
3546	48	22	174	95827	1	2.4	1	0	0
3547	65	40	34	94720	1	1.1	3	119	0
3548	46	20	84	92354	3	0.7	2	0	0
3549	40	16	41	91107	1	2	2	0	0
3550	33	7	92	90840	3	1.6	1	0	0
3551	40	10	19	94609	1	0.75	3	116	0
3552	60	35	55	92807	3	0.5	2	172	0
3553	51	27	22	93106	4	0.5	2	0	0
3554	41	16	155	95070	1	7	1	0	0
3555	37	13	72	92407	4	2	3	0	0
3556	35	9	81	91107	1	2.7	2	0	0
3557	35	11	30	94303	1	1.7	1	0	0
3558	46	20	54	90755	4	2.9	1	189	0
3559	60	34	60	94065	3	2.5	1	0	0
3560	51	25	68	94065	1	1.5	2	0	0
3561	31	5	65	94591	4	2.2	2	126	0
3562	30	6	31	94720	3	1	2	142	0
3563	32	8	169	94596	1	6.5	3	272	1

3564	53	27	139	94998	1	0.9	3	0	1
3565	33	7	29	94720	1	0.6	3	0	0
3566	40	15	43	92120	2	1.1	2	0	0
3567	57	33	80	92064	2	2.8	1	0	0
3568	51	26	43	91040	1	1.3	2	123	0
3569	30	4	194	93407	2	4.5	1	0	0
3570	41	15	24	92130	2	8.0	3	0	0
3571	54	29	32	91107	2	0.6	3	0	0
3572	42	18	153	93955	3	5.6	1	416	1
3573	30	6	30	90245	1	0.4	3	0	0
3574	60	36	165	90095	3	5.6	1	0	1
3575	56	30	64	95123	3	0.3	2	0	0
3576	63	38	15	94305	4	0.6	2	83	0
3577	56	30	70	90245	3	0.3	2	0	0
3578	39	9	32	91016	3	2	3	0	0
3579	29	5	128	91302	2	4.1	2	209	1
3580	28	2	84	94305	1	2.9	3	102	0
3581	41	16	62	94553	2	2.2	3	0	0
3582	28	4	33	91330	3	1	2	0	0
3583	49	25	65	92354	1	0	1	0	0
3584	30	3	33	95112	4	1.5	2	85	0
3585	63	37	15	92121	1	8.0	2	115	0
3586	45	18	45	92037	3	1	2	0	0
3587	40	15	132	94131	2	3.9	1	0	0
3588	28	4	29	94080	3	0.1	2	0	0
3589	62	38	65	91768	1	0	2	0	0
3590	38	12	52	92807	2	2.4	2	147	0
3591	32	7	64	92630	2	0.1	1	0	0
3592	58	32	73	94109	2	2.3	3	224	0
3593	33	3	20	94704	1	0.67	3	0	0
3594	60	34	44	90018	2	0.3	1	192	0
3595	34	8	79	95616	1	2.5	1	0	0
3596	38	14	104	90025	2	1.8	2	79	0
3597	44	20	88	94720	1	4.7	1	0	0
3598	56	26	51	92028	3	2	3	0	0
3599	37	11	61	95120	3	0.9	2	0	0
3600	45	19	23	93101	2	0.1	3	91	0
3601	44	20	38	90018	2	2.1	3	95	0
3602	37	13	75	94305	3	2.6	2	0	0
3603	47	21	42	95841	4	0.1	1	0	0
3604	51	25	45	92407	4	0.1	1	0	0
3605	63	38	59	92612	3	0.5	2	0	0
3606	61	31	130	92333	2	2.6	3	0	1
3607	43	18	9	96145	2	0	3	96	0

3608	41	15	62	90401	3	0.9	3	0	0
3609	59	35	202	94025	1	4.7	1	553	0
3610	29	5	162	94022	1	4.3	1	0	0
3611	32	6	93	90029	3	1.6	1	79	0
3612	64	39	145	92705	1	0.9	1	0	0
3613	50	25	99	90245	1	4.6	1	368	1
3614	35	11	148	92672	1	5.8	3	0	1
3615	34	10	154	94583	3	5.4	2	0	1
3616	58	34	149	95616	2	6	1	0	0
3617	41	15	69	92507	1	1.5	3	78	0
3618	37	11	30	94304	2	0.3	1	146	0
3619	35	8	48	92697	2	1	2	0	0
3620	45	20	42	94703	1	0.3	3	0	0
3621	53	29	132	95020	2	0.3	1	403	0
3622	53	27	81	91730	3	1.7	2	193	0
3623	54	29	60	94901	4	3.8	2	0	0
3624	28	3	45	91105	4	1.7	2	95	0
3625	58	28	70	92028	1	1.4	3	0	0
3626	47	21	71	92037	4	2.9	1	0	0
3627	24	-3	28	90089	4	1	3	0	0
3628	27	1	83	90034	2	0.2	1	0	0
3629	42	18	131	94949	1	3.4	1	0	0
3630	50	26	82	95051	1	0	1	0	0
3631	41	16	79	95020	1	4	3	225	0
3632	46	21	51	90089	4	1.9	3	0	0
3633	46	20	111	95307	2	6.3	1	0	0
3634	51	25	93	90048	1	0.3	1	0	0
3635	59	35	73	90009	4	2.3	3	0	0
3636	58	33	24	95616	2	0.5	2	0	0
3637	37	11	64	96094	3	0.9	2	0	0
3638	39	14	104	94608	3	1	1	242	0
3639	47	22	38	92866	4	1.9	3	0	0
3640	51	26	191	94063	1	8.1	1	0	0
3641	64	34	53	95821	4	1.67	3	0	0
3642	59	35	74	94402	4	2.3	3	0	0
3643	55	29	21	92704	4	0.7	3	0	0
3644	57	32	80	92606	3	1.6	3	144	0
3645	59	33	41	91711	4	2.5	1	174	0
3646	42	17	79	92103	1	3.7	3	0	0
3647	34	9	141	92056	3	6.9	2	260	1
3648	41	14	32	91605	3	1	2	0	0
3649	43	13	38	95616	3	2	3	0	0
3650	53	29	85	92691	3	1.8	2	0	0
3651	47	21	93	91604	2	8.0	3	107	0

3652	49	23	140	90504	1	1.9	3	0	1
3653	35	9	69	94704	4	2.2	2	0	0
3654	52	27	32	92521	2	2	2	0	0
3655	53	28	61	94061	4	0.9	1	177	0
3656	48	22	125	90086	1	2.4	1	0	0
3657	35	8	30	95014	4	1	2	0	0
3658	52	26	104	94025	2	2.4	2	0	0
3659	60	35	24	92612	1	0.1	1	0	0
3660	33	7	22	94002	1	0.4	2	0	0
3661	38	12	59	93401	2	2.4	2	0	0
3662	29	4	120	94553	1	4.1	2	0	1
3663	35	9	164	94305	2	0	1	500	0
3664	26	2	60	94111	4	1.6	1	0	0
3665	48	24	43	91791	3	1.9	2	0	0
3666	43	19	70	91711	3	2.33	1	0	0
3667	60	35	51	94143	2	2.8	1	0	0
3668	27	3	59	94590	4	1.6	1	0	0
3669	38	13	129	92037	4	0.3	3	75	1
3670	40	15	22	95616	2	1.4	2	0	0
3671	38	14	29	94402	4	0.4	2	0	0
3672	50	25	18	93106	1	0.4	3	0	0
3673	38	13	65	91320	3	0.5	3	0	0
3674	34	9	65	95134	4	1.3	1	0	0
3675	42	16	38	93437	1	0.2	1	0	0
3676	60	34	110	92126	2	2	1	0	0
3677	62	37	22	95818	1	1.5	2	111	0
3678	59	33	43	94234	2	0.3	1	0	0
3679	49	25	30	92093	4	0.6	1	0	0
3680	49	23	134	90095	2	6.3	1	0	0
3681	36	11	32	90064	3	1.3	1	0	0
3682	33	9	139	95054	1	4.3	1	0	0
3683	43	17	45	95051	2	0.7	1	0	0
3684	53	27	62	95070	3	3	2	0	0
3685	57	31	51	92093	4	1.7	2	103	0
3686	53	27	93	94588	1	8.0	3	313	0
3687	60	35	122	92521	1	1.3	1	0	0
3688	34	10	45	93943	1	1.33	1	0	0
3689	51	26	179	90245	1	8.1	1	0	0
3690	36	12	64	94708	3	2.8	1	205	0
3691	63	39	41	95449	2	1.1	1	0	0
3692	37	13	58	95211	2	0.6	3	0	0
3693	57	33	64	94132	4	2.2	1	0	0
3694	52	27	28	93117	3	1.7	2	0	0
3695	38	8	21	92037	1	0.67	3	0	0

3696	61	35	60	90272	1	2.8	2	0	0
3697	31	5	78	94309	2	0.2	1	0	0
3698	39	13	59	95616	3	0.5	3	0	0
3699	38	12	59	96001	3	0.5	3	0	0
3700	46	22	83	94501	4	1.4	2	0	0
3701	48	22	128	94608	1	5.7	1	0	0
3702	58	33	95	90503	1	2.6	1	0	0
3703	50	25	160	93108	4	4.3	3	410	1
3704	67	41	78	94301	4	2.4	3	0	0
3705	36	11	184	91304	2	5.1	2	0	1
3706	30	4	30	91770	3	1	1	0	0
3707	58	33	51	94305	2	1.6	3	123	0
3708	43	18	35	92647	1	0.6	3	0	0
3709	31	1	74	92116	4	4	3	0	0
3710	37	11	43	92521	4	1.2	2	0	0
3711	49	22	23	90032	2	1	2	0	0
3712	27	1	20	94720	4	0.4	1	99	0
3713	50	25	112	92154	1	0.6	1	0	0
3714	46	20	74	90064	3	0.7	2	0	0
3715	49	23	65	94720	2	0.4	3	232	0
3716	29	5	124	92037	2	0.2	1	0	0
3717	55	29	65	91773	3	2.5	1	0	0
3718	61	37	73	94550	3	2	3	285	0
3719	45	19	8	92833	2	0.1	3	0	0
3720	33	8	53	92126	3	2.3	1	76	0
3721	63	39	131	92521	3	2.6	3	229	1
3722	32	6	13	91040	4	0.3	1	0	0
3723	42	17	60	93118	1	2.4	1	98	0
3724	51	27	45	94022	1	1.6	2	82	0
3725	44	20	39	93108	2	2.1	3	119	0
3726	33	6	78	94305	4	2	2	0	0
3727	39	13	43	94304	3	0.5	3	0	0
3728	56	30	31	94117	2	0.3	1	109	0
3729	28	3	118	91902	3	2.4	2	161	1
3730	43	17	82	94040	3	0.1	1	0	0
3731	30	6	112	92093	3	2.5	1	0	0
3732	34	8	10	92867	1	0.4	2	0	0
3733	26	1	18	92521	2	0.9	3	95	0
3734	58	32	72	94105	3	0.3	2	0	0
3735	43	19	72	95193	4	0.2	3	0	0
3736	40	14	78	91103	1	5.2	1	0	0
3737	54	30	78	96001	3	1.8	2	0	0
3738	44	19	30	91423	1	0.5	3	0	0
3739	54	28	45	95008	3	1.4	1	0	0

3740	39	14	80	90502	2	0.4	1	0	0
3741	59	35	174	92660	1	4.7	1	0	0
3742	53	29	51	92152	2	3.2	3	0	0
3743	32	8	181	94596	1	6	1	0	0
3744	40	14	78	94720	4	1.4	2	194	0
3745	54	29	79	90025	3	1.6	3	0	0
3746	27	3	119	90640	1	5.4	1	118	0
3747	63	39	49	93943	4	1.2	2	109	0
3748	26	0	83	91360	3	3.9	2	0	1
3749	33	7	100	94025	1	2.7	2	126	0
3750	43	19	70	90095	3	2.33	1	0	0
3751	57	32	52	90266	3	0.5	2	0	0
3752	26	2	12	94591	4	1	1	0	0
3753	55	30	82	93003	4	1.3	3	219	0
3754	30	4	34	95351	2	0.3	2	0	0
3755	63	37	112	93106	4	2.4	3	0	0
3756	55	25	42	94115	3	1	3	0	0
3757	35	11	83	92122	2	2.2	1	0	0
3758	45	21	142	91101	1	1.4	2	0	1
3759	47	23	199	94720	2	6.67	1	0	0
3760	31	4	29	92093	4	1.5	2	121	0
3761	56	26	70	91107	3	1.4	3	273	0
3762	49	24	25	95831	2	0.7	3	0	0
3763	53	27	84	95616	2	1.1	1	0	0
3764	62	36	81	95051	3	4.4	1	0	0
3765	63	37	15	94720	2	0.4	1	0	0
3766	26	0	54	94706	3	0.3	3	0	0
3767	59	35	108	90245	4	3.8	2	304	1
3768	40	16	83	95819	4	2.67	1	0	0
3769	42	16	62	94309	1	0.7	3	170	0
3770	29	4	134	90095	2	3.3	1	204	0
3771	40	16	75	94306	3	2.33	1	79	0
3772	31	7	109	91711	2	2	2	341	0
3773	35	10	152	94112	2	3	1	0	0
3774	62	36	83	93940	4	2.4	3	0	0
3775	51	26	52	92521	4	1.8	3	0	0
3776	32	6	31	90275	2	2	3	0	0
3777	27	3	135	93108	3	2.7	3	449	1
3778	62	37	98	94706	1	0.9	1	151	0
3779	66	41	14	95814	4	0.6	2	0	0
3780	53	27	64	93407	4	2.6	1	0	0
3781	49	25	109	92780	2	6.8	1	0	0
3782	65	40	118	94104	1	1.3	1	333	0
3783	30	5	80	91311	4	2.2	2	0	0

3784	60	34	51	90028	3	1.4	3	0	0
3785	30	6	115	94611	4	3.8	2	0	1
3786	54	28	83	95841	1	2.4	1	0	0
3787	54	28	90	91301	1	0.3	1	0	0
3788	37	12	28	95616	4	1.7	1	0	0
3789	32	7	82	95616	2	2.5	1	221	0
3790	51	27	24	94301	3	0.4	1	0	0
3791	46	22	71	92029	2	1.7	1	0	0
3792	41	17	80	91330	1	0.3	1	0	0
3793	62	36	109	92709	4	1.7	3	0	0
3794	54	28	140	91711	1	2.9	1	0	0
3795	52	27	39	92612	4	0.2	2	0	0
3796	51	25	39	94010	1	1.2	2	98	0
3797	24	-2	50	94920	3	2.4	2	0	0
3798	61	35	31	92521	2	0.3	1	0	0
3799	55	25	35	93943	3	1	3	144	0
3800	37	11	44	93109	4	0.2	1	0	0
3801	64	38	35	93955	1	0.5	3	0	0
3802	34	8	20	95616	2	0.3	1	106	0
3803	31	7	10	95616	4	0.7	2	0	0
3804	42	18	83	96001	4	2	3	0	0
3805	47	22	203	95842	2	8.8	1	0	0
3806	29	5	84	93109	3	0.8	1	0	0
3807	34	8	41	92096	4	8.0	1	0	0
3808	36	11	164	95051	2	7.8	1	0	0
3809	34	10	152	90089	2	6.5	1	0	0
3810	26	2	62	94080	4	1.6	1	0	0
3811	48	24	12	94707	4	1	1	89	0
3812	47	23	28	94061	4	0.6	1	0	0
3813	39	13	52	94720	1	2	1	0	0
3814	62	37	19	91343	3	1.3	2	97	0
3815	34	9	35	94304	3	1.3	1	0	0
3816	43	19	28	95053	4	0.3	1	96	0
3817	55	30	70	94904	3	2	2	0	0
3818	65	40	140	92093	1	0.9	1	0	0
3819	26	0	102	94305	4	2.3	3	0	0
3820	57	27	50	93950	4	2	3	0	0
3821	32	7	61	94102	3	2.3	1	205	0
3822	35	9	188	92220	2	3.7	2	259	1
3823	63	33	178	91768	4	9	3	0	1
3824	49	25	44	94708	4	0.9	2	194	0
3825	23	-1	12	95064	4	1	1	0	0
3826	30	6	69	94305	4	3.4	1	188	0
3827	43	19	132	90089	1	5	1	0	0

3828	39	14	128	93943	2	3.9	1	196	0
3829	31	6	44	95616	4	0.8	1	122	0
3830	65	39	44	92038	1	0.5	3	0	0
3831	34	8	34	92130	2	2	3	0	0
3832	37	12	132	90089	2	3.9	1	0	0
3833	62	38	158	90230	2	2.1	1	0	0
3834	33	9	83	93943	1	0.1	1	0	0
3835	48	22	28	94720	1	1.4	3	75	0
3836	33	9	131	90065	3	2.2	3	0	1
3837	45	19	31	95616	3	0.5	2	0	0
3838	44	19	40	92350	4	0	2	0	0
3839	37	11	71	94501	2	1.8	1	127	0
3840	31	5	42	93010	2	2	3	0	0
3841	56	31	35	95211	3	0.1	2	114	0
3842	30	4	81	94305	2	0.2	1	0	0
3843	61	35	91	95136	2	2	1	0	0
3844	32	7	129	94720	4	5.2	2	0	1
3845	51	27	75	95828	1	2.7	1	0	0
3846	26	1	54	94061	4	0.6	2	230	0
3847	31	5	43	94720	1	1.5	1	0	0
3848	43	18	94	94110	4	1.1	2	0	0
3849	57	32	84	93106	4	1.3	3	0	0
3850	42	18	34	92653	1	2	2	0	0
3851	48	23	15	94061	4	8.0	1	0	0
3852	46	21	99	90277	2	3.8	3	194	0
3853	33	7	15	92152	1	0.4	2	82	0
3854	45	21	83	94105	4	2	3	0	0
3855	31	6	83	94720	4	1.8	3	0	0
3856	42	18	143	95630	1	1.7	1	0	0
3857	56	30	81	90401	4	2.6	3	0	0
3858	63	39	39	91711	1	1.9	2	0	0
3859	42	18	158	92124	2	0.4	2	277	1
3860	50	24	62	90245	1	1.4	3	0	0
3861	31	6	64	92121	2	0.1	1	0	0
3862	65	40	29	90025	1	1.5	2	0	0
3863	60	34	64	94104	3	2.5	1	0	0
3864	34	10	21	91770	4	0.7	2	0	0
3865	62	32	142	95112	2	2.8	3	0	1
3866	56	30	64	93105	3	2.5	1	0	0
3867	51	25	40	91401	4	1.8	1	0	0
3868	44	19	61	94080	3	2.7	2	0	0
3869	41	16	44	92037	1	0.3	3	0	0
3870	43	16	78	95670	3	2.67	2	161	0
3871	25	0	25	94596	2	0.9	3	0	0

3872	40	16	125	91304	2	1.9	1	0	0
3873	53	29	63	94720	2	1	3	0	0
3874	54	30	54	94550	1	1.6	3	185	0
3875	36	12	92	94709	2	0	1	184	0
3876	26	2	119	95351	2	0.6	1	381	0
3877	35	11	40	91784	1	2.4	2	0	0
3878	29	4	41	93105	1	1	1	0	0
3879	35	11	81	92064	2	0	1	0	0
3880	28	4	101	95136	3	2.5	1	270	0
3881	48	24	25	90024	4	0.5	2	0	0
3882	46	20	55	91016	1	1.5	2	0	0
3883	31	7	43	92646	1	2.1	3	166	0
3884	40	16	98	94534	2	1.8	2	98	0
3885	27	1	112	91330	4	2.3	3	402	0
3886	32	2	69	93943	4	4	3	102	0
3887	67	43	79	95616	4	1.7	2	215	0
3888	24	-2	118	92634	2	7.2	1	0	0
3889	45	18	81	95133	3	2.67	2	251	0
3890	26	0	19	93014	1	0.1	2	121	0
3891	42	17	139	91101	2	2.9	3	0	1
3892	65	40	63	94701	3	0.5	2	0	0
3893	59	33	102	91763	2	1.4	1	0	0
3894	30	5	40	92521	4	1.7	2	0	0
3895	32	6	44	92886	1	0.3	1	81	0
3896	36	12	59	94104	3	2	1	216	0
3897	48	24	224	93940	2	6.67	1	0	0
3898	56	31	64	90245	2	2.3	3	0	0
3899	44	20	129	96001	2	3.3	1	0	0
3900	60	34	43	92697	1	1.4	1	0	0
3901	51	27	12	92834	3	0.4	1	0	0
3902	34	10	53	94107	3	2.6	2	0	0
3903	45	21	39	93305	2	2.1	3	0	0
3904	47	23	65	93943	1	0	1	0	0
3905	29	5	18	94122	1	0.4	3	94	0
3906	52	28	55	94596	1	1.6	3	0	0
3907	61	35	60	90245	1	2.5	3	0	0
3908	40	14	42	91330	2	0.3	1	187	0
3909	24	0	44	90638	3	0.1	2	0	0
3910	33	7	111	90245	2	1.3	1	0	0
3911	33	8	62	94596	1	1	1	0	0
3912	52	26	44	94025	2	8.0	3	148	0
3913	40	14	69	95348	1	1.5	3	0	0
3914	45	20	62	92064	3	0.8	3	172	0
3915	27	3	35	94080	1	1.8	2	0	0

3916	38	13	91	92037	1	2.8	1	0	0
3917	50	26	12	92121	1	0.2	1	96	0
3918	41	15	89	94608	3	0.1	1	292	0
3919	60	34	65	90024	4	1.7	2	0	0
3920	64	34	179	90024	2	4.5	3	400	1
3921	34	8	82	93106	2	1.5	3	0	0
3922	30	6	48	95812	1	1.2	1	0	0
3923	31	4	20	95616	4	1.5	2	0	0
3924	41	15	91	90502	1	2.8	3	330	0
3925	61	37	122	94609	2	6	1	0	0
3926	42	18	22	90717	1	1.4	3	0	0
3927	48	23	43	94301	2	1.3	1	0	0
3928	59	34	38	90291	4	1.7	1	0	0
3929	57	33	61	92115	3	2.67	1	0	0
3930	37	13	33	91773	4	0.4	2	0	0
3931	53	27	145	95605	1	2.9	1	345	0
3932	53	27	170	95003	1	1	1	0	0
3933	26	2	55	94305	3	0.7	2	0	0
3934	39	14	40	91302	1	2.5	3	0	0
3935	35	11	68	94923	2	0	1	126	0
3936	59	33	53	90034	3	2.5	1	0	0
3937	43	18	63	95616	3	0.8	3	0	0
3938	39	15	123	91604	2	2.2	1	92	0
3939	49	24	13	95929	2	0	1	0	0
3940	47	23	12	92110	4	0.2	1	102	0
3941	41	17	53	93727	2	2.5	1	102	0
3942	57	33	79	94588	1	2.7	2	294	0
3943	42	17	89	90095	1	0.1	2	170	0
3944	61	36	188	91360	1	9.3	2	0	1
3945	56	26	62	91320	3	1.4	3	0	0
3946	29	3	123	92821	3	5.6	3	428	1
3947	25	-1	40	93117	3	2.4	2	0	0
3948	32	8	119	94710	4	5	3	0	1
3949	37	12	123	94304	4	3.1	2	253	1
3950	31	5	23	93407	1	0.4	2	0	0
3951	38	14	62	94143	1	1.5	3	255	0
3952	40	14	69	92870	3	2.1	1	106	0
3953	61	36	124	94611	2	3.9	1	0	0
3954	50	26	52	93555	4	0.1	3	0	0
3955	32	7	134	93108	2	3.1	1	0	0
3956	62	36	58	94501	1	8.0	2	0	0
3957	62	37	45	90033	3	0.5	2	200	0
3958	40	15	75	95449	4	1.1	2	0	0
3959	59	34	23	90009	4	0.4	2	78	0

3960	43	19	123	91107	3	1.3	1	0	1
3961	62	37	48	92028	3	2.2	1	0	0
3962	48	22	145	95482	1	0.3	1	140	0
3963	29	5	31	93014	1	1	3	0	0
3964	58	32	38	93106	3	2.2	3	0	0
3965	43	18	78	94025	4	1.9	3	0	0
3966	39	15	94	91941	2	1.9	1	0	0
3967	33	7	84	95051	1	2.9	3	0	0
3968	40	15	22	94306	1	0.6	3	0	0
3969	28	3	78	93108	4	0.2	1	0	0
3970	38	11	75	94305	3	2.33	2	0	0
3971	65	40	71	95060	3	2.2	1	0	0
3972	35	11	24	95616	1	0.5	3	0	0
3973	29	5	112	94998	2	4.33	1	0	0
3974	61	35	53	90064	1	2.8	2	167	0
3975	46	21	41	94305	1	0.5	3	0	0
3976	50	23	25	91330	1	0.5	2	0	0
3977	60	33	42	90277	4	2.5	2	194	0
3978	54	27	51	94309	3	1	2	113	0
3979	43	18	19	92325	2	0.3	2	0	0
3980	38	14	90	93010	2	0	1	258	0
3981	46	22	89	92866	4	1.4	2	0	0
3982	64	39	22	92691	3	0.5	1	0	0
3983	24	0	119	94566	1	1.5	1	0	0
3984	39	13	93	93555	4	3.6	3	0	1
3985	34	8	18	95741	4	0.3	1	0	0
3986	65	40	32	90095	1	1.1	3	120	0
3987	38	14	182	92152	3	2.6	3	0	1
3988	62	36	19	95833	2	0.2	3	0	0
3989	59	35	85	91330	1	3.4	3	0	1
3990	49	25	90	92709	4	1.4	2	0	0
3991	57	32	59	95014	2	3.7	1	134	0
3992	64	38	84	94571	1	2	1	0	0
3993	47	22	95	93311	2	3.9	2	0	1
3994	30	6	13	93555	3	0.9	3	0	0
3995	42	18	88	92675	4	8.0	1	0	0
3996	53	28	34	92697	2	0.6	3	0	0
3997	50	24	11	94501	4	0.6	3	0	0
3998	62	38	80	94545	4	1.7	2	0	0
3999	34	10	41	94102	1	1.33	1	0	0
4000	47	21	90	90245	2	8.0	3	0	0
4001	62	37	93	93003	3	3	3	0	1
4002	61	35	81	94709	4	1.9	2	0	0
4003	59	34	60	94015	2	2.8	1	0	0

4004	47	21	39	92612	3	0.6	2	0	0
4005	65	39	22	92507	3	0.7	2	0	0
4006	56	32	32	95827	2	8.0	1	79	0
4007	56	32	28	92130	1	1.2	3	0	0
4008	31	7	35	91745	2	1	2	0	0
4009	61	31	154	94555	3	7.5	3	351	1
4010	42	18	189	91605	2	7.6	1	0	0
4011	44	19	40	94618	4	1.9	3	84	0
4012	47	21	88	94304	2	1.7	2	0	0
4013	30	6	124	91320	2	0.6	1	0	0
4014	62	38	23	91304	2	0.3	3	0	0
4015	56	32	23	94720	4	0.7	1	0	0
4016	25	-1	139	93106	2	2	1	0	0
4017	53	28	173	91614	4	2.7	1	427	1
4018	26	0	42	92009	4	1.3	3	153	0
4019	59	35	161	94301	1	2.9	1	160	0
4020	62	36	28	95020	3	0.7	2	0	0
4021	58	32	191	93943	4	5.2	3	194	1
4022	40	14	42	90638	2	0.3	1	106	0
4023	35	5	81	94234	4	4	3	0	0
4024	51	25	175	90089	3	0.7	1	312	1
4025	41	15	82	94720	3	0.1	1	0	0
4026	51	27	53	94114	1	1.8	3	0	0
4027	27	1	142	92038	3	5.5	1	0	1
4028	46	21	42	93727	4	1.9	3	0	0
4029	46	20	64	94117	4	2.9	1	189	0
4030	31	5	90	94301	2	1.3	1	0	0
4031	58	32	44	92354	1	8.0	2	0	0
4032	42	18	29	91320	1	0.3	3	0	0
4033	59	35	93	94301	2	1.6	1	0	0
4034	54	24	69	93117	3	1.4	3	132	0
4035	35	11	82	94022	2	1.7	2	0	0
4036	34	9	180	93955	2	6.5	3	0	1
4037	46	21	13	93117	2	0.7	3	0	0
4038	52	28	72	91335	1	0	1	178	0
4039	55	30	54	91367	3	1.7	1	0	0
4040	34	9	104	92152	1	4.6	1	0	0
4041	57	32	44	90266	2	1.9	2	157	0
4042	45	19	40	95060	1	0.2	1	0	0
4043	29	3	190	92612	2	4.5	1	246	0
4044	49	23	64	94588	4	2.6	1	0	0
4045	36	11	9	90266	2	0.3	2	99	0
4046	57	31	38	94720	4	0.7	2	0	0
4047	25	0	72	94303	3	2.6	3	0	0

4048 4049 4050 4051 4052 4053 4054 4055 4056 4057 4058 4069 4061 4062 4063 4064 4065 4066	43 27 54 53 55 43 35 59 42 51 57 39 53	17 2 28 26 29 19 11 34 18 25	82 48 82 14 162 54 90 64	94114 90049 94122 94590 93105 94608 94720	1 2 4 2 1 2	5.2 1.6 2.6 1 2.9 1.7	1 3 3 2 1	79 119 294 83 0	0 0 0 0
4050 4051 4052 4053 4054 4055 4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	54 53 55 43 35 59 42 51 57	28 26 29 19 11 34 18 25	82 14 162 54 90 64	94122 94590 93105 94608 94720	4 2 1 2	2.6 1 2.9	3 2 1	294 83 0	0 0 0
4051 4052 4053 4054 4055 4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	53 55 43 35 59 42 51 57 39	26 29 19 11 34 18 25	14 162 54 90 64	94590 93105 94608 94720	2 1 2	1 2.9	2 1	83 0	0 0
4052 4053 4054 4055 4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	55 43 35 59 42 51 57 39	29 19 11 34 18 25	162 54 90 64	93105 94608 94720	1 2	2.9	1	0	0
4053 4054 4055 4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	43 35 59 42 51 57 39	19 11 34 18 25	54 90 64	94608 94720	2				
4054 4055 4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	35 59 42 51 57 39	11 34 18 25	90 64	94720		1.7	1	Ω	_
4055 4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	59 42 51 57 39	34 18 25	64		2			J	0
4056 4057 4058 4059 4060 4061 4062 4063 4064 4065	42 51 57 39	18 25		0444-	_	0	1	0	0
4057 4058 4059 4060 4061 4062 4063 4064 4065	51 57 39	25	65	94116	4	1.7	1	0	0
4058 4059 4060 4061 4062 4063 4064 4065	57 39		00	93460	3	2.1	3	0	0
4059 4060 4061 4062 4063 4064 4065	39	ാറ	113	91320	2	6.3	1	0	0
4060 4061 4062 4063 4064 4065		3∠	38	90740	2	2.1	3	0	0
4061 4062 4063 4064 4065	53	15	65	92037	1	1.5	3	0	0
4062 4063 4064 4065		27	39	91330	4	1.5	3	0	0
4063 4064 4065	31	6	174	93023	2	6.7	1	0	0
4064 4065	33	3	59	91040	2	1.75	3	0	0
4065	38	14	43	95053	2	1.7	1	0	0
	47	21	24	94108	2	0.1	3	0	0
4066	63	39	50	94402	1	0	2	166	0
	44	19	68	94305	1	3.7	3	0	0
4067	61	37	61	94122	3	2	3	0	0
4068	52	28	21	94025	4	0.5	2	0	0
4069	59	34	21	95035	2	0.5	2	0	0
4070	56	32	31	94596	4	1.3	1	0	0
4071	58	33	70	94720	4	0.7	1	0	0
4072	30	6	25	94304	3	1	2	135	0
4073	42	17	78	92521	1	1	3	0	0
4074	51	27	19	92120	1	0.2	1	0	0
4075	60	35	23	94608	1	0.3	3	0	0
4076	30	4	40	90601	4	8.0	1	0	0
4077	49	23	22	92220	1	0.3	3	0	0
4078	26	0	71	92093	4	1.8	2	0	0
4079	36	12	58	91320	1	3.6	2	0	0
4080	65	40	75	90036	3	2.2	1	0	0
4081	27	0	40	90068	1	2	2	110	0
4082	60	35	155	92521	1	1.5	3	0	1
4083	32	6	83	90036	4	2.2	2	0	0
4084	46	20	99	94302	3	1.1	1	0	0
4085	60	36	59	94124	1	0	2	0	0
4086	28	2	53	94609	3	2.4	2	0	0
4087	50	26	11	93106	4	0.2	1	0	0
4088		28	179	94583	4	4.2	3	0	1
4089	52					•	•	•	-
4090	52 29	-1	71	94801	2	1.75	3	0	0
4091		-1 4	71 85	94801 94234					

4092	32	6	122	94025	2	1.3	1	0	0
4093	40	15	171	94539	2	3.3	1	0	0
4094	49	24	138	93111	2	2.2	2	0	1
4095	53	23	8	95616	4	0.4	3	0	0
4096	42	17	59	94105	4	0.4	1	0	0
4097	38	14	49	90740	3	2.8	1	0	0
4098	60	34	92	95670	2	2	1	0	0
4099	27	3	75	90032	4	0	1	0	0
4100	61	35	60	92831	1	2.8	2	0	0
4101	27	2	41	90254	2	1.7	2	0	0
4102	45	21	40	93460	3	0.6	2	0	0
4103	41	16	81	94305	2	0.4	1	146	0
4104	44	20	52	94143	1	0.8	3	196	0
4105	38	14	25	95616	4	1	1	0	0
4106	39	15	139	91801	1	3.4	1	353	0
4107	48	22	54	93106	1	1.2	2	0	0
4108	47	22	81	94123	1	2.9	1	0	0
4109	64	39	73	94025	3	2.2	1	0	0
4110	27	0	30	93107	4	1	3	0	0
4111	66	41	59	95617	3	2.4	1	0	0
4112	43	17	21	95351	3	1.5	1	0	0
4113	34	9	65	95014	3	0.7	2	104	0
4114	28	2	41	93118	3	1.1	2	161	0
4115	52	28	52	92126	4	0.1	3	121	0
4116	45	20	84	94131	4	1.1	2	180	0
4117	24	-2	135	90065	2	7.2	1	0	0
4118	39	14	18	92037	4	0.2	3	0	0
4119	40	16	34	93561	1	0.7	1	0	0
4120	30	5	85	92624	4	1.8	3	0	0
4121	49	23	23	94080	1	1.4	3	0	0
4122	53	27	65	91711	4	2.8	2	0	0
4123	56	30	195	90089	1	2.9	1	0	0
4124	50	24	40	93460	4	2.6	1	89	0
4125	53	29	141	90064	2	0.2	3	0	1
4126	60	34	95	94104	2	0.7	2	322	0
4127	58	33	23	90095	3	1.3	2	131	0
4128	43	19	82	95758	2	1.8	2	0	0
4129	46	21	53	93555	4	1.9	3	0	0
4130	29	3	10	91320	4	0.4	1	87	0
4131	56	30	75	91910	1	1.9	2	125	0
4132	48	23	23	94534	4	0.4	2	122	0
4133	61	36	133	90266	1	2.6	1	0	0
4134	41	17	129	94720	1	3.4	1	0	0
4135	35	11	85	92154	4	0.1	2	131	0

4136	48	23	168	95929	2	2.8	1	308	0
4137	43	19	83	92691	4	2	3	0	0
4138	37	12	52	93943	2	1.1	2	0	0
4139	47	22	114	95819	1	0.6	1	0	0
4140	29	3	81	95827	1	2.9	3	0	0
4141	63	38	32	94015	1	1.5	2	0	0
4142	43	19	63	94118	3	2.1	3	0	0
4143	57	32	70	90024	3	1.6	3	0	0
4144	55	31	20	94720	2	0.3	1	0	0
4145	47	23	138	91367	2	3.3	1	0	0
4146	58	34	63	94305	4	1.6	2	0	0
4147	53	28	85	95814	1	1.3	3	118	0
4148	59	35	180	96008	2	6.5	2	0	1
4149	46	22	80	95747	4	2	3	0	0
4150	41	15	53	93106	1	0.7	3	0	0
4151	46	20	72	92009	2	1.7	2	75	0
4152	44	18	123	95841	3	5.9	1	0	1
4153	44	18	91	91361	2	8.0	3	0	0
4154	50	26	148	94608	2	6.8	1	0	0
4155	51	25	163	94305	2	1.3	3	0	1
4156	55	30	28	90291	4	0.1	3	149	0
4157	37	12	193	92780	1	8.6	1	0	0
4158	34	10	22	94545	3	0.9	3	0	0
4159	59	34	74	92780	4	0.7	1	0	0
4160	45	20	70	94305	4	1.9	3	0	0
4161	30	4	11	95054	1	0.1	2	0	0
4162	32	8	61	94703	3	2.6	2	0	0
4163	61	37	41	94704	1	8.0	1	0	0
4164	54	28	108	94110	4	1.9	2	0	1
4165	35	10	23	90058	4	1.1	3	0	0
4166	63	38	135	91768	2	3.8	3	183	1
4167	66	40	30	95133	2	0.7	3	86	0
4168	48	24	144	94025	4	3.5	2	0	1
4169	60	34	139	95020	4	0.4	1	0	1
4170	41	17	143	90059	2	2.7	3	209	1
4171	31	7	44	93561	1	1.2	1	0	0
4172	58	31	49	94521	4	2.5	2	0	0
4173	67	42	75	90041	4	0.1	2	182	0
4174	35	9	43	93943	2	0.3	1	0	0
4175	40	14	59	91335	3	0.5	3	0	0
4176	42	17	154	93955	3	4.9	1	0	1
4177	44	18	75	95131	1	0.7	3	0	0
4178	47	23	75	93106	1	2.6	2	0	0
4179	59	35	88	91311	2	1.6	1	278	0

4180	29	3	91	94122	1	3.4	3	0	1
4181	36	6	11	92008	1	0.67	3	0	0
4182	47	22	22	90024	1	0.4	3	0	0
4183	55	29	49	92691	2	0.8	3	220	0
4184	41	17	140	94542	1	3.5	1	342	0
4185	51	25	99	90277	2	2.4	2	0	0
4186	26	2	82	91950	2	2.5	1	199	0
4187	33	9	10	90005	4	1	1	81	0
4188	30	5	109	94305	4	2.2	2	103	0
4189	30	4	45	90041	4	1.3	3	0	0
4190	45	19	93	91116	2	1.7	2	0	0
4191	40	16	89	95814	3	3.9	2	216	1
4192	42	15	39	91711	3	1	2	132	0
4193	50	26	21	91768	1	0.2	1	89	0
4194	62	37	31	95008	3	0.2	1	0	0
4195	63	37	31	95819	1	0.5	3	0	0
4196	43	19	52	95054	4	2.2	2	0	0
4197	49	25	13	95814	1	0.9	3	0	0
4198	51	25	21	90840	2	0.4	3	76	0
4199	61	36	50	96003	4	1.7	1	189	0
4200	43	19	81	90630	4	0.2	3	0	0
4201	43	19	74	94035	4	1.9	1	0	0
4202	61	36	89	93109	3	0.5	1	0	0
4203	35	9	82	95064	3	0.9	2	0	0
4204	59	33	88	93106	4	1.9	2	0	0
4205	40	16	61	91711	3	2.1	3	0	0
4206	61	36	139	95133	2	3.9	1	0	0
4207	48	23	29	93711	1	1.3	2	0	0
4208	37	11	51	93305	3	2.1	1	0	0
4209	56	32	58	95064	1	1.8	3	241	0
4210	35	9	21	91125	2	1.4	3	125	0
4211	35	8	43	95819	2	1.67	2	0	0
4212	40	16	104	94301	2	1.8	2	0	0
4213	50	23	9	94109	1	0.5	2	98	0
4214	49	25	39	91125	3	1.9	2	0	0
4215	46	22	89	94303	1	2.7	1	0	0
4216	64	40	21	94028	2	0.3	3	0	0
4217	60	35	173	90059	3	3.1	3	0	1
4218	45	21	29	95051	1	0.3	3	105	0
4219	52	27	43	94005	4	0.2	2	0	0
4220	58	34	30	90066	3	0.4	2	0	0
4221	54	30	39	94806	4	0.1	3	0	0
4222	48	22	83	90028	2	0.4	3	248	0
4223	51	25	58	93106	3	0.7	2	223	0

4224	53	26	8	94709	1	0.5	2	0	0
4225	57	27	39	95929	3	1	3	0	0
4226	43	18	204	91902	2	8.8	1	0	0
4227	37	13	45	94591	1	1.8	1	0	0
4228	32	7	111	90277	1	3.8	1	0	0
4229	34	10	83	95060	2	2	2	148	0
4230	54	24	83	94596	1	3	3	0	0
4231	62	36	115	92093	2	2.8	1	202	0
4232	56	32	60	93106	1	1.8	3	227	0
4233	39	15	53	94116	1	1.8	1	0	0
4234	32	7	134	95929	2	3.3	1	0	0
4235	50	24	91	93555	1	0.8	3	0	0
4236	27	1	91	92173	2	0.2	1	0	0
4237	37	12	128	91342	2	3.9	1	0	0
4238	60	34	78	90401	3	4.4	1	0	0
4239	43	19	161	92093	2	7.6	1	464	0
4240	62	36	60	92182	3	2.2	3	0	0
4241	39	14	161	95064	1	4.1	1	509	0
4242	34	9	40	95054	4	2	2	0	0
4243	46	21	68	94720	1	0.2	2	0	0
4244	46	22	74	94550	3	0.7	1	0	0
4245	51	26	55	92121	3	2	2	93	0
4246	44	20	145	90630	1	3.5	1	0	0
4247	60	35	24	94920	1	1.5	2	0	0
4248	65	39	10	90210	1	0.8	2	0	0
4249	58	33	138	90720	2	3.9	1	0	0
4250	37	12	63	91942	4	2.1	3	0	0
4251	52	28	54	90041	4	0.1	3	0	0
4252	42	16	62	95064	3	0.9	3	0	0
4253	54	29	81	91107	1	0.1	3	0	0
4254	54	28	61	90601	3	3	2	0	0
4255	51	27	68	91711	1	1.6	3	0	0
4256	59	35	78	90095	2	2.8	1	0	0
4257	41	17	165	91311	2	7.6	1	157	0
4258	43	17	48	95762	3	2.2	2	0	0
4259	52	26	155	92660	3	7.2	2	0	1
4260	52	26	158	94920	2	3.7	3	251	1
4261	57	31	52	94105	1	1.4	1	0	0
4262	53	28	18	92507	4	8.0	1	0	0
4263	58	33	42	92093	4	1.7	1	0	0
4264	59	33	18	94542	2	0.2	3	0	0
4265	57	31	40	94304	2	0.3	1	0	0
4266	27	2	44	93943	4	0.6	2	0	0
4267	42	16	11	94015	1	0.2	1	87	0

4268	52	26	194	91902	2	5.7	2	0	1
4269	49	23	108	95616	2	2.4	2	0	0
4270	47	23	12	92518	4	0.5	2	0	0
4271	45	19	19	93117	3	1.5	1	94	0
4272	25	1	150	92507	1	6.33	1	0	0
4273	47	22	89	92647	4	1.9	3	0	0
4274	44	19	83	95812	2	3.8	3	0	0
4275	30	3	79	91380	4	2	2	0	0
4276	63	38	102	95616	4	3.4	2	0	0
4277	50	24	155	92717	1	7.3	1	0	0
4278	40	16	138	92612	1	3.5	1	0	0
4279	56	31	51	92028	3	1.7	1	0	0
4280	39	15	80	94608	2	1.8	2	86	0
4281	42	18	135	95136	2	3.3	1	0	0
4282	28	1	34	94949	4	1.5	2	162	0
4283	26	0	195	92093	3	6.33	3	0	1
4284	58	32	62	91320	3	2.2	3	217	0
4285	38	13	173	94305	2	3.3	1	243	0
4286	23	-3	149	93555	2	7.2	1	0	0
4287	53	29	20	93955	1	0.2	1	131	0
4288	54	28	42	95207	4	2.5	1	0	0
4289	42	17	28	94010	1	0.6	3	0	0
4290	54	28	95	90254	1	1.9	2	0	0
4291	66	42	95	94596	2	0	3	0	0
4292	46	21	34	90034	1	0.1	1	124	0
4293	63	37	191	94131	2	4.3	3	205	1
4294	63	38	41	90034	2	1.5	1	173	0
4295	58	34	150	92110	1	7.4	1	481	0
4296	65	41	91	91360	2	0	3	146	0
4297	35	9	84	94709	4	2.2	2	0	0
4298	33	9	73	92110	4	3.4	1	140	0
4299	43	19	122	93106	1	0.3	1	0	0
4300	30	5	73	90065	1	2.6	2	133	0
4301	61	37	20	95973	2	0.3	3	0	0
4302	49	24	130	92677	4	1.1	1	281	1
4303	52	27	85	92037	3	3.4	3	0	1
4304	45	21	134	94550	2	3.3	1	0	0
4305	64	39	98	95678	3	1.8	2	80	0
4306	26	1	54	91709	2	1.6	3	0	0
4307	35	11	41	92123	3	2	1	0	0
4308	45	19	128	94928	4	6	3	0	1
4309	44	20	132	94115	3	2.6	1	308	1
4310	34	8	188	94025	1	2.9	3	0	1
4311	65	41	170	94143	4	6.1	2	0	1

4312	32	8	14	90034	3	0.9	3	111	0
4313	41	15	93	95616	1	2.8	3	0	0
4314	52	28	79	94596	1	2.7	2	0	0
4315	35	9	79	94305	4	2.2	2	0	0
4316	51	26	62	90024	4	1.8	3	119	0
4317	30	6	95	91950	2	0.2	1	0	0
4318	58	33	60	92672	4	1.3	3	0	0
4319	49	23	75	92374	1	1.5	2	0	0
4320	63	38	85	91320	4	0.1	2	0	0
4321	40	15	143	94801	1	4.1	1	0	0
4322	27	0	34	92717	1	2	2	112	0
4323	38	14	44	91320	2	1.7	1	0	0
4324	52	28	31	92008	4	0.9	2	151	0
4325	49	24	13	94538	4	0.8	1	111	0
4326	59	35	52	95616	4	1.5	1	0	0
4327	32	8	42	95136	1	0.2	3	102	0
4328	30	4	102	91775	4	2.1	3	139	0
4329	64	38	143	95039	2	6.4	3	0	1
4330	59	33	10	94063	4	0.7	3	0	0
4331	62	37	44	90401	1	1.1	3	0	0
4332	61	37	158	94720	2	6	1	306	0
4333	53	26	12	92672	2	1	2	0	0
4334	51	26	59	90095	1	1.2	1	139	0
4335	55	29	92	92130	1	1.9	2	0	0
4336	36	10	82	94542	2	2.8	1	0	0
4337	44	19	44	90509	4	0	2	0	0
4338	26	2	182	93010	2	3.2	2	0	1
4339	54	30	121	92121	2	0.4	1	0	0
4340	35	11	38	95518	1	1.7	1	0	0
4341	34	10	92	90024	2	2.7	1	0	0
4342	28	3	53	94305	2	1.6	3	0	0
4343	32	7	45	93611	3	2.3	1	83	0
4344	38	14	63	95422	1	3.6	2	0	0
4345	53	28	181	95051	1	8.1	1	0	0
4346	26	1	184	94608	2	4.2	3	577	1
4347	45	21	33	94970	3	0.5	1	136	0
4348	58	33	22	90024	3	0.2	1	0	0
4349	59	33	99	92093	2	2.7	1	0	0
4350	45	18	44	90089	3	1	2	193	0
4351	64	39	101	95134	4	3.4	2	0	0
4352	30	3	32	94132	1	2	2	0	0
4353	40	16	59	94305	4	2.67	1	0	0
4354	61	36	25	94015	2	0.5	2	0	0
4355	40	16	140	93940	3	5.6	1	0	1

4356	40	10	29	94720	1	0.75	3	0	0
4357	43	19	35	90630	1	0.7	1	0	0
4358	39	14	141	93302	4	6.3	1	0	1
4359	35	11	75	92672	4	2	3	79	0
4360	38	12	58	95054	2	2.8	1	0	0
4361	67	43	41	90024	2	1.1	1	0	0
4362	55	30	42	93940	2	2	2	196	0
4363	28	2	55	93940	3	1.1	2	0	0
4364	30	4	18	93711	4	0.3	2	84	0
4365	59	35	75	92121	4	2.3	3	0	0
4366	26	2	85	95020	2	2.5	1	0	0
4367	52	28	43	90089	4	1.1	2	0	0
4368	40	15	149	90250	2	3.9	1	319	0
4369	31	7	25	93943	2	1	2	0	0
4370	50	25	19	94005	4	0.4	2	103	0
4371	27	3	18	93524	1	0.4	3	0	0
4372	64	39	13	90024	4	0.6	2	0	0
4373	34	10	41	91765	1	2.4	2	0	0
4374	30	6	139	94501	1	4.3	1	0	0
4375	39	15	62	93955	3	2.33	1	131	0
4376	34	10	51	90032	3	2	1	130	0
4377	40	15	71	93950	3	3	1	272	0
4378	33	8	145	92507	1	2.7	3	0	1
4379	38	12	45	91768	4	1.2	2	138	0
4380	42	17	53	93023	4	1.9	3	0	0
4381	37	13	64	94105	1	1.5	3	0	0
4382	33	8	39	94542	4	8.0	1	0	0
4383	60	34	38	92182	3	2.2	3	0	0
4384	28	4	85	94709	3	2.5	1	0	0
4385	45	20	61	92717	3	2.7	2	0	0
4386	56	32	23	94610	1	1.2	3	127	0
4387	53	27	122	94305	1	2.4	1	330	0
4388	37	12	72	91380	4	0.7	3	0	0
4389	47	21	123	90840	1	7.3	1	0	0
4390	58	32	40	90057	1	1.6	1	0	0
4391	52	26	62	95134	4	2.8	2	0	0
4392	46	22	113	94105	2	3.3	1	0	0
4393	52	27	81	92634	4	3.8	2	0	0
4394	24	0	59	95521	4	1.6	1	0	0
4395	57	31	25	94523	2	0.7	2	103	0
4396	66	41	25	94720	4	0.6	2	0	0
4397	30	5	14	95014	4	0.5	3	0	0
4398	48	23	19	90058	1	0.1	1	0	0
4399	63	37	61	91942	1	2.5	3	0	0

4400	48	23	21	94904	1	0.1	1	0	0
4401	34	10	44	94143	1	1.33	1	0	0
4402	60	35	42	91902	3	1.5	1	0	0
4403	55	25	52	90095	1	1.4	3	207	0
4404	50	24	112	92064	1	0	1	0	0
4405	29	5	34	94301	1	0.4	3	0	0
4406	61	35	83	91320	2	1.7	3	245	0
4407	50	25	24	95133	4	0.4	2	137	0
4408	37	13	71	90755	2	1.7	2	0	0
4409	64	40	181	93403	2	2.3	2	0	1
4410	43	19	75	91765	4	0.2	3	102	0
4411	39	14	153	91614	2	3	1	0	0
4412	23	-2	75	90291	2	1.8	2	0	0
4413	34	10	19	91711	4	0.4	2	0	0
4414	29	2	31	91775	4	1.5	2	0	0
4415	33	8	178	94720	3	8.5	1	0	1
4416	60	35	65	90245	2	1.5	1	220	0
4417	49	25	8	94720	1	0.3	1	97	0
4418	54	28	92	92374	2	1.1	1	0	0
4419	59	34	145	95125	4	1.8	1	198	1
4420	42	17	85	93065	1	3.7	3	272	0
4421	62	38	149	92130	1	4.7	1	0	0
4422	63	38	9	94707	4	0.6	2	100	0
4423	57	31	164	94607	2	3.8	3	422	1
4424	61	36	40	95816	3	0.5	2	100	0
4425	35	10	54	93943	1	2.5	3	0	0
4426	26	0	164	95973	2	4	3	301	1
4427	33	8	140	95814	1	4.6	1	0	0
4428	31	7	18	91711	1	0.4	3	0	0
4429	51	27	12	95818	4	1	1	0	0
4430	55	29	140	94720	2	2.7	1	0	0
4431	38	12	24	94588	2	0.8	3	0	0
4432	38	12	60	92806	2	1.8	1	0	0
4433	53	27	50	92660	2	0.8	3	0	0
4434	62	38	44	92612	1	1.9	2	0	0
4435	35	9	51	94596	4	2.2	2	110	0
4436	46	21	34	90840	2	1.3	1	116	0
4437	60	35	33	90095	2	0.5	2	0	0
4438	63	38	63	92507	2	1.5	1	0	0
4439	43	18	22	90025	2	0	3	0	0
4440	33	7	104	94542	2	3.6	3	0	1
4441	43	19	75	90041	3	0.3	3	0	0
4442	62	36	75	92709	2	1.7	3	0	0
4443	48	23	62	91367	4	3.6	3	83	0

4444         38         14         48         90034         1         1.8         1         169           4445         36         10         73         95035         2         2.8         1         0           4446         49         25         135         90064         2         1.4         1         82           4447         61         35         61         92177         3         2.2         3         117           4448         49         22         78         95616         3         2         2         0           4449         59         34         40         94102         3         0.9         3         0           4450         30         6         44         95211         1         0.2         3         0           4451         44         20         45         94111         2         2.5         1         0           4453         59         35         53         90035         4         2.3         3         174           4455         50         24         38         94143         3         0.6         2         0 <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>										
4446         49         25         135         90064         2         1.4         1         82           4447         61         35         61         92177         3         2.2         3         117           4448         49         22         78         95616         3         2         2         0           4449         59         34         40         94102         3         0.9         3         0           4450         30         6         44         95211         1         0.2         3         0           4451         44         20         45         94111         2         2.5         1         0           4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4456         56         31         28         94040         1         1.5         2         0	4444	38	14	48	90034	1	1.8	1	169	0
4447         61         35         61         92177         3         2.2         3         117           4448         49         22         78         95616         3         2         2         0           4449         59         34         40         94102         3         0.9         3         0           4450         30         6         44         95211         1         0.2         3         0           4451         44         20         45         94111         2         2.5         1         0           4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94143         3         0.6         2         0           4457         29         3         35         94040         1         1.5         2         0           445	4445	36	10	73	95035	2	2.8	1	0	0
4448         49         22         78         95616         3         2         2         0           4449         59         34         40         94102         3         0.9         3         0           4450         30         6         44         95211         1         0.2         3         0           4451         44         20         45         94111         2         2.5         1         0           4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94040         1         1.5         2         0           4456         56         31         28         94040         2         0.3         1         88           4459         48         22         90         94590         2         0.8         3         205           4	4446	49	25	135	90064	2	1.4	1	82	0
4449         59         34         40         94102         3         0.9         3         0           4450         30         6         44         95211         1         0.2         3         0           4451         44         20         45         94111         2         2.5         1         0           4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4455         50         24         38         94143         3         0.6         2         0           4455         50         24         38         94143         3         0.6         2         0           4455         50         24         38         94143         3         0.6         2         0           4457         29         3         35         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         8           4450	4447	61	35	61	92177	3	2.2	3	117	0
4450         30         6         44         95211         1         0.2         3         0           4451         44         20         45         94111         2         2.5         1         0           4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94143         3         0.6         2         0           4457         29         3         35         94040         1         1.5         2         0           4457         29         3         35         94040         1         1.5         2         0           4457         29         3         35         99040         2         0.8         3         205           4469         48         22         90         94590         2         0.8         3         205           4	4448	49	22	78	95616	3	2	2	0	0
4451         44         20         45         94111         2         2.5         1         0           4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94143         3         0.6         2         0           4456         56         31         28         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         88           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4	4449	59	34	40	94102	3	0.9	3	0	0
4452         67         41         18         92130         2         0.4         1         0           4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94143         3         0.6         2         0           4456         56         31         28         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         88           4458         55         29         81         92843         3         1.7         2         171           4469         48         22         90         94590         2         0.8         3         205           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           <	4450	30	6	44	95211	1	0.2	3	0	0
4453         59         35         53         90035         4         2.3         3         174           4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94143         3         0.6         2         0           4456         56         31         28         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         88           4458         55         29         81         92843         3         1.7         2         171           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4463         33         7         39         95630         4         0.8         1         0	4451	44	20	45	94111	2	2.5	1	0	0
4454         37         11         11         94112         3         0.1         2         0           4455         50         24         38         94143         3         0.6         2         0           4456         56         31         28         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         88           4458         55         29         81         92843         3         1.7         2         171           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           4463         33         7         39         95630         4         0.8         1         0           44	4452	67	41	18	92130	2	0.4	1	0	0
4455         50         24         38         94143         3         0.6         2         0           4456         56         31         28         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         88           4458         55         29         81         92843         3         1.7         2         171           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           4463         33         7         39         95630         4         0.8         1         0           4463         39         13         69         94123         3         0.1         1         0           44	4453	59	35	53	90035	4	2.3	3	174	0
4456         56         31         28         94040         1         1.5         2         0           4457         29         3         35         94040         2         0.3         1         88           4458         55         29         81         92843         3         1.7         2         171           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           4463         33         7         39         95630         4         0.8         1         0           4464         39         13         69         94123         3         0.1         1         0           4466         39         15         54         94108         4         2.2         2         0           44	4454	37	11	11	94112	3	0.1	2	0	0
4457         29         3         35         94040         2         0.3         1         88           4458         55         29         81         92843         3         1.7         2         171           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           4463         33         7         39         95630         4         0.8         1         0           4464         39         13         69         94123         3         0.1         1         0           4465         60         35         29         93943         3         0.2         1         79           4466         39         15         54         94108         4         2.2         2         0           4	4455	50	24	38	94143	3	0.6	2	0	0
4458         55         29         81         92843         3         1.7         2         171           4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           4463         33         7         39         95630         4         0.8         1         0           4464         39         13         69         94123         3         0.1         1         0           4465         60         35         29         93943         3         0.2         1         79           4466         39         15         54         94108         4         2.2         2         0           4467         34         10         60         90071         3         2.8         1         0           4	4456	56	31	28	94040	1	1.5	2	0	0
4459         48         22         90         94590         2         0.8         3         205           4460         32         8         115         90064         1         4         1         0           4461         47         22         78         92093         1         0.2         2         0           4462         46         21         30         94301         4         1.9         3         0           4463         33         7         39         95630         4         0.8         1         0           4463         39         13         69         94123         3         0.1         1         0           4465         60         35         29         93943         3         0.2         1         79           4466         39         15         54         94108         4         2.2         2         0           4467         34         10         60         90071         3         2.8         1         0           4468         55         30         99         91768         1         0.1         3         0           447	4457	29	3	35	94040	2	0.3	1	88	0
4460       32       8       115       90064       1       4       1       0         4461       47       22       78       92093       1       0.2       2       0         4462       46       21       30       94301       4       1.9       3       0         4463       33       7       39       95630       4       0.8       1       0         4464       39       13       69       94123       3       0.1       1       0         4465       60       35       29       93943       3       0.2       1       79         4466       39       15       54       94108       4       2.2       2       0         4467       34       10       60       90071       3       2.8       1       0         4468       55       30       99       91768       1       0.1       3       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0	4458	55	29	81	92843	3	1.7	2	171	0
4461       47       22       78       92093       1       0.2       2       0         4462       46       21       30       94301       4       1.9       3       0         4463       33       7       39       95630       4       0.8       1       0         4464       39       13       69       94123       3       0.1       1       0         4465       60       35       29       93943       3       0.2       1       79         4466       39       15       54       94108       4       2.2       2       0         4467       34       10       60       90071       3       2.8       1       0         4468       55       30       99       91768       1       0.1       3       0         4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0	4459	48	22	90	94590	2	8.0	3	205	0
4462       46       21       30       94301       4       1.9       3       0         4463       33       7       39       95630       4       0.8       1       0         4464       39       13       69       94123       3       0.1       1       0         4465       60       35       29       93943       3       0.2       1       79         4466       39       15       54       94108       4       2.2       2       0         4467       34       10       60       90071       3       2.8       1       0         4468       55       30       99       91768       1       0.1       3       0         4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302 <tr< td=""><td>4460</td><td>32</td><td>8</td><td>115</td><td>90064</td><td>1</td><td>4</td><td>1</td><td>0</td><td>0</td></tr<>	4460	32	8	115	90064	1	4	1	0	0
4463       33       7       39       95630       4       0.8       1       0         4464       39       13       69       94123       3       0.1       1       0         4465       60       35       29       93943       3       0.2       1       79         4466       39       15       54       94108       4       2.2       2       0         4467       34       10       60       90071       3       2.8       1       0         4468       55       30       99       91768       1       0.1       3       0         4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0 <tr< td=""><td>4461</td><td>47</td><td>22</td><td>78</td><td>92093</td><td>1</td><td>0.2</td><td>2</td><td>0</td><td>0</td></tr<>	4461	47	22	78	92093	1	0.2	2	0	0
4464       39       13       69       94123       3       0.1       1       0         4465       60       35       29       93943       3       0.2       1       79         4466       39       15       54       94108       4       2.2       2       0         4467       34       10       60       90071       3       2.8       1       0         4468       55       30       99       91768       1       0.1       3       0         4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124      <	4462	46	21	30	94301	4	1.9	3	0	0
4465         60         35         29         93943         3         0.2         1         79           4466         39         15         54         94108         4         2.2         2         0           4467         34         10         60         90071         3         2.8         1         0           4468         55         30         99         91768         1         0.1         3         0           4469         67         42         51         94117         3         2.2         1         0           4470         40         14         53         94025         3         0.5         3         0           4471         44         20         111         91911         2         5.3         2         0           4472         56         30         79         94588         3         0.8         1         302           4473         50         25         90         95616         1         2.8         2         0           4475         66         41         73         95817         3         2.4         1         0 <td< td=""><td>4463</td><td>33</td><td>7</td><td>39</td><td>95630</td><td>4</td><td>8.0</td><td>1</td><td>0</td><td>0</td></td<>	4463	33	7	39	95630	4	8.0	1	0	0
4466         39         15         54         94108         4         2.2         2         0           4467         34         10         60         90071         3         2.8         1         0           4468         55         30         99         91768         1         0.1         3         0           4469         67         42         51         94117         3         2.2         1         0           4470         40         14         53         94025         3         0.5         3         0           4471         44         20         111         91911         2         5.3         2         0           4472         56         30         79         94588         3         0.8         1         302           4473         50         25         90         95616         1         2.8         2         0           4474         31         5         18         92115         2         0.3         1         124           4475         66         41         73         95817         3         2.4         1         0 <td< td=""><td>4464</td><td>39</td><td>13</td><td>69</td><td>94123</td><td>3</td><td>0.1</td><td>1</td><td>0</td><td>0</td></td<>	4464	39	13	69	94123	3	0.1	1	0	0
4467       34       10       60       90071       3       2.8       1       0         4468       55       30       99       91768       1       0.1       3       0         4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0      <	4465	60	35	29	93943	3	0.2	1	79	0
4468       55       30       99       91768       1       0.1       3       0         4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0 <t< td=""><td>4466</td><td>39</td><td>15</td><td>54</td><td>94108</td><td>4</td><td>2.2</td><td>2</td><td>0</td><td>0</td></t<>	4466	39	15	54	94108	4	2.2	2	0	0
4469       67       42       51       94117       3       2.2       1       0         4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4480       32       8       128       93117       2       4.33       1       0      <	4467	34	10	60	90071	3	2.8	1	0	0
4470       40       14       53       94025       3       0.5       3       0         4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4481       55       30       145       92037       2       6       3       0	4468	55	30	99	91768	1	0.1	3	0	0
4471       44       20       111       91911       2       5.3       2       0         4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0	4469	67	42	51	94117	3	2.2	1	0	0
4472       56       30       79       94588       3       0.8       1       302         4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0	4470	40	14	53	94025	3	0.5	3	0	0
4473       50       25       90       95616       1       2.8       2       0         4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0	4471	44	20	111	91911	2	5.3	2	0	1
4474       31       5       18       92115       2       0.3       1       124         4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       1       256	4472	56	30	79	94588	3	8.0	1	302	0
4475       66       41       73       95817       3       2.4       1       0         4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       1       256         4485       36       11       195       95747       2       3       1       0 </td <td>4473</td> <td>50</td> <td>25</td> <td>90</td> <td>95616</td> <td>1</td> <td>2.8</td> <td>2</td> <td>0</td> <td>0</td>	4473	50	25	90	95616	1	2.8	2	0	0
4476       43       18       59       95039       3       0.8       3       91         4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0 <td>4474</td> <td>31</td> <td>5</td> <td>18</td> <td>92115</td> <td>2</td> <td>0.3</td> <td>1</td> <td>124</td> <td>0</td>	4474	31	5	18	92115	2	0.3	1	124	0
4477       58       32       40       95833       2       0.3       1       0         4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4475	66	41	73	95817	3	2.4	1	0	0
4478       33       9       41       92028       1       1.5       2       0         4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4476	43	18	59	95039	3	8.0	3	91	0
4479       33       9       53       91380       1       2.1       3       0         4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4477	58	32	40	95833	2	0.3	1	0	0
4480       32       8       128       93117       2       4.33       1       0         4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4478	33	9	41	92028	1	1.5	2	0	0
4481       55       30       145       92037       2       6       3       0         4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4479	33	9	53	91380	1	2.1	3	0	0
4482       25       -2       35       95045       4       1       3       0         4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4480	32	8	128	93117	2	4.33	1	0	0
4483       40       14       28       90404       2       0.8       3       0         4484       54       28       155       90095       1       1       1       1       256         4485       36       11       195       95747       2       3       1       0         4486       35       9       50       92182       4       2.2       2       0	4481	55	30	145	92037	2	6	3	0	1
4484     54     28     155     90095     1     1     1     256       4485     36     11     195     95747     2     3     1     0       4486     35     9     50     92182     4     2.2     2     0	4482	25	-2	35	95045	4	1	3	0	0
4485     36     11     195     95747     2     3     1     0       4486     35     9     50     92182     4     2.2     2     0	4483	40	14	28	90404	2	8.0	3	0	0
4486 35 9 50 92182 4 2.2 2 0	4484	54	28	155	90095	1	1	1	256	0
	4485	36	11	195	95747	2	3	1	0	0
4487 44 19 48 92735 3 0.8 3 0	4486	35	9	50	92182	4	2.2	2	0	0
	4487	44	19	48	92735	3	8.0	3	0	0

4488	38	14	81	94583	1	3.6	2	0	0
4489	30	4	50	91030	1	1.5	1	0	0
4490	39	13	21	95518	3	0.2	2	0	0
4491	35	9	142	90250	2	0	1	0	0
4492	41	16	64	91604	4	0.4	1	0	0
4493	56	26	91	94939	1	3	3	0	0
4494	52	28	74	96064	1	2.6	2	0	0
4495	29	4	182	95354	1	3.7	3	0	1
4496	38	14	82	95616	4	2.67	1	0	0
4497	51	25	45	95616	4	2.6	1	0	0
4498	45	21	85	95136	2	3.2	1	0	0
4499	51	26	133	90291	1	0.6	1	328	0
4500	53	26	22	91304	1	0.5	2	0	0
4501	50	26	24	94305	4	0.5	2	0	0
4502	59	33	38	94132	3	2.2	3	178	0
4503	57	32	80	92647	2	0	3	0	0
4504	45	21	33	92374	3	0.5	1	108	0
4505	27	1	41	93023	4	1.8	3	147	0
4506	40	15	90	94063	4	1.1	2	0	0
4507	39	13	89	92037	1	2.8	3	153	0
4508	26	1	8	94550	2	0.9	3	0	0
4509	27	2	85	94117	1	1.9	1	0	0
4510	55	30	53	94550	3	1.7	1	0	0
4511	64	39	20	93109	3	0.1	3	0	0
4512	41	17	9	91911	1	1	1	0	0
4513	46	22	25	95747	4	0.6	1	0	0
4514	43	19	114	92325	1	1.7	1	0	0
4515	24	-3	41	91768	4	1	3	0	0
4516	29	3	49	94305	4	2.1	3	0	0
4517	58	32	12	95929	4	0.7	3	0	0
4518	45	18	50	91902	3	2.5	2	0	0
4519	53	28	30	94609	4	0.2	2	0	0
4520	45	21	32	92399	4	0.6	1	77	0
4521	32	7	41	94706	4	2	2	0	0
4522	56	31	25	95123	3	0.1	2	0	0
4523	31	5	29	90630	1	0.3	1	0	0
4524	29	4	50	94040	4	1.7	2	0	0
4525	48	24	79	94542	3	0.7	1	0	0
4526	36	11	110	94110	1	3.8	1	0	0
4527	36	9	40	92518	2	1.67	2	129	0
4528	41	16	18	90024	1	0.6	3	0	0
4529	48	23	48	94086	1	0.3	1	0	0
4530	27	0	40	92103	4	1	3	0	0
4531	33	9	19	95370	2	1	2	92	0

4532	31	7	35	94025	1	1.33	1	131	0
4533	48	22	133	90073	2	3.1	2	0	1
4534	59	34	19	95762	2	0.5	2	0	0
4535	41	17	83	94025	4	2.67	1	0	0
4536	42	18	39	96091	3	2.1	3	0	0
4537	62	37	38	92354	3	0.5	2	0	0
4538	62	36	63	95929	1	2.5	3	0	0
4539	51	24	85	94305	3	2	2	0	0
4540	48	24	14	94305	4	1	1	0	0
4541	56	32	64	90210	4	1.5	1	0	0
4542	62	38	124	95023	1	3.8	1	405	0
4543	53	29	20	94131	1	0.2	1	0	0
4544	62	38	33	95134	3	0.1	3	0	0
4545	28	4	80	95819	3	2.5	1	0	0
4546	61	35	35	90025	2	0.2	3	0	0
4547	48	24	74	91109	3	0.7	1	0	0
4548	50	25	32	94304	2	0.7	2	0	0
4549	58	33	73	93109	4	0.7	1	241	0
4550	53	29	41	94080	2	0.8	1	0	0
4551	65	40	18	95621	1	1.5	2	0	0
4552	27	0	28	91330	4	1.5	2	0	0
4553	50	23	64	92037	1	2.67	2	0	0
4554	50	25	44	92093	2	0.7	2	192	0
4555	41	16	109	94801	3	1	1	0	0
4556	43	19	71	95054	3	0.3	3	179	0
4557	55	29	79	94608	2	1.1	1	0	0
4558	33	9	30	95054	2	1	2	0	0
4559	44	19	82	95521	2	0.4	1	0	0
4560	47	20	101	91950	3	2	2	270	0
4561	43	18	13	94709	2	0.1	2	0	0
4562	59	33	59	91365	3	1.4	3	0	0
4563	65	40	64	94928	2	1.5	1	0	0
4564	28	2	188	92350	2	4.5	1	0	0
4565	58	32	28	90095	2	0.3	1	148	0
4566	33	8	120	92614	2	4.2	3	76	1
4567	24	0	131	92831	1	5.4	1	0	0
4568	46	20	19	94105	3	0.5	2	97	0
4569	26	0	44	94305	4	1.3	3	0	0
4570	47	21	49	92152	3	2.2	2	0	0
4571	32	6	99	91902	2	4.5	3	249	0
4572	58	28	95	94304	1	3	3	0	0
4573	32	7	81	95112	4	1.8	3	0	0
4574	46	20	73	95616	2	8.0	3	264	0
4575	35	11	193	91765	2	6.5	1	0	0

4576	53	27	115	90095	2	0.5	3	0	1
4577	55	30	41	93003	2	0.6	3	0	0
4578	63	37	80	90401	2	1.7	3	0	0
4579	45	20	90	94143	4	1.1	2	0	0
4580	58	32	41	94305	1	0.2	1	81	0
4581	50	24	102	91103	2	6.3	1	0	0
4582	37	13	59	94234	1	1.5	3	0	0
4583	25	-1	69	92691	3	0.3	3	0	0
4584	52	26	83	92521	1	3.1	1	0	1
4585	26	0	49	90089	3	2.4	2	0	0
4586	35	11	180	94010	1	3.6	3	571	1
4587	58	32	61	91910	3	2.2	3	0	0
4588	37	11	59	94720	4	0.2	3	0	0
4589	35	10	85	95351	4	2.1	3	0	0
4590	31	7	13	93727	1	0.5	3	0	0
4591	58	34	151	94022	3	0.6	2	0	1
4592	43	16	44	94577	3	1	2	0	0
4593	43	18	53	92115	3	8.0	3	154	0
4594	54	30	133	95747	1	5	2	0	1
4595	53	27	31	91320	3	0.9	3	78	0
4596	32	7	101	90232	4	2.2	2	0	0
4597	37	13	61	95131	3	2.8	1	0	0
4598	34	10	68	90095	3	2.6	2	0	0
4599	51	26	21	94143	4	8.0	1	0	0
4600	49	25	149	90024	2	0.4	1	0	0
4601	54	24	75	93555	1	1.4	3	0	0
4602	37	12	55	95630	1	2.5	3	0	0
4603	57	32	81	94305	2	3.7	1	226	0
4604	37	12	179	91768	1	8.6	1	0	0
4605	32	7	81	90601	2	3.4	2	0	1
4606	48	22	42	94611	1	1.2	2	0	0
4607	44	20	199	94607	2	6.67	1	0	0
4608	50	23	18	93117	1	0.5	2	0	0
4609	44	19	28	91604	1	0.3	3	0	0
4610	54	28	80	95006	4	2.6	3	143	0
4611	37	13	79	91330	1	3.6	2	104	0
4612	34	7	52	93940	2	1	2	0	0
4613	32	6	18	92007	2	0.3	2	0	0
4614	63	38	52	91361	4	1.7	1	218	0
4615	56	30	15	92093	4	0.7	3	102	0
4616	37	12	84	93943	4	0.7	3	0	0
4617	66	41	114	92521	1	8.0	3	0	0
4618	38	13	41	95521	3	0.5	3	0	0
4619	35	9	29	95354	3	0.9	1	126	0

4620	61	36	23	95521	1	0.1	1	96	0
4621	52	26	84	94132	1	2.4	1	0	0
4622	57	32	60	93407	3	1.7	1	0	0
4623	47	20	13	94545	3	0.67	2	0	0
4624	50	25	45	90813	2	0.6	3	0	0
4625	36	11	83	90638	1	2.8	1	0	0
4626	45	21	102	92037	4	4.7	2	81	1
4627	58	34	58	90034	4	2.3	3	169	0
4628	27	1	134	93106	1	1.7	2	307	1
4629	27	1	130	94801	3	2.9	2	0	1
4630	48	24	148	91311	2	3.3	1	0	0
4631	46	21	92	92886	1	0.2	2	0	0
4632	32	8	142	90095	4	6.2	2	120	1
4633	54	29	62	94720	4	0.7	1	0	0
4634	31	5	50	93106	1	1.5	1	0	0
4635	42	17	29	94928	1	0.6	3	0	0
4636	30	5	85	91910	2	2.5	1	293	0
4637	41	16	78	95616	4	0.4	1	0	0
4638	44	19	85	92054	4	1.9	3	0	0
4639	37	13	89	91711	2	1.7	2	0	0
4640	51	25	33	92866	3	0.9	3	0	0
4641	30	6	42	90034	1	2.1	3	0	0
4642	36	11	31	94022	4	1.7	1	124	0
4643	65	40	143	95616	4	6.6	2	0	1
4644	33	7	35	95616	4	8.0	1	0	0
4645	58	34	22	94608	1	0.1	2	0	0
4646	34	10	45	92038	1	1.7	1	84	0
4647	38	13	119	94545	2	3.3	1	0	0
4648	59	35	43	95616	4	1.3	1	0	0
4649	37	11	75	94704	3	0.9	2	0	0
4650	59	35	121	91423	1	4.3	1	0	0
4651	47	23	63	95521	1	8.0	3	0	0
4652	48	24	58	94005	2	1.7	1	0	0
4653	38	12	184	91311	3	8	1	0	1
4654	34	10	155	92780	2	6.5	1	0	0
4655	44	17	69	90095	3	2.67	2	0	0
4656	33	7	188	95054	2	7	2	581	1
4657	47	21	38	91101	3	0.6	2	0	0
4658	41	16	9	90089	2	0.3	2	0	0
4659	36	11	69	95929	4	2.1	3	0	0
4660	28	4	199	92121	1	6.33	1	0	0
4661	59	35	38	92122	1	8.0	1	0	0
4662	43	19	129	95039	1	5	1	0	0
4663	56	31	59	94303	2	1.9	2	0	0

4664	28	3	115	92407	1	1.9	1	200	0
4665	62	37	83	93657	4	0.1	2	0	0
4666	40	16	65	90095	2	3.2	1	0	0
4667	34	9	72	94555	3	2.3	1	124	0
4668	52	28	72	94720	1	1.6	3	0	0
4669	40	14	63	94025	3	0.5	3	221	0
4670	27	1	64	94501	4	1.8	2	0	0
4671	52	26	194	94305	1	1.7	1	0	0
4672	39	14	104	95035	1	4	3	0	0
4673	52	26	180	95831	1	1.7	1	550	0
4674	50	23	18	95503	2	1	2	88	0
4675	40	14	93	93933	1	2.8	3	328	0
4676	35	11	32	91360	1	1.33	1	137	0
4677	39	13	68	91950	3	2.1	1	0	0
4678	25	0	38	93407	2	1.6	3	0	0
4679	33	7	115	93305	1	2.7	2	283	0
4680	26	0	161	94551	2	7.2	1	0	0
4681	46	21	154	90245	2	2.8	1	94	0
4682	27	3	68	95503	4	0	1	0	0
4683	55	25	44	92093	3	1	3	0	0
4684	52	28	149	92121	2	0.4	1	0	0
4685	59	34	103	91360	1	2.6	1	0	0
4686	63	39	41	91355	4	1.3	2	0	0
4687	61	35	113	91741	2	2.8	1	0	0
4688	58	34	48	93460	4	1.3	2	0	0
4689	29	3	69	92093	4	1.8	2	0	0
4690	51	27	43	95053	4	1.1	2	164	0
4691	59	34	19	92192	1	0.3	3	0	0
4692	41	17	65	90024	3	2.1	3	0	0
4693	59	35	32	92064	3	0.4	2	0	0
4694	52	28	20	95616	1	0.3	1	0	0
4695	39	13	25	94132	2	0.8	3	0	0
4696	45	19	70	95605	1	2.8	1	0	0
4697	59	35	70	92103	4	2.3	3	0	0
4698	49	22	103	91330	3	2	2	167	0
4699	48	22	162	94143	3	1.4	1	400	1
4700	61	36	61	91320	2	2.8	1	153	0
4701	31	7	170	95006	1	6	1	0	0
4702	42	16	49	90034	1	2.8	1	0	0
4703	35	5	108	90630	2	2.75	3	0	1
4704	57	27	62	94025	3	2	3	0	0
4705	54	28	102	91360	3	1.7	2	0	0
4706	61	37	141	92677	3	0.7	1	0	1
4707	60	36	8	92626	2	1	1	0	0

4708	59	35	91	95008	2	1.6	1	0	0
4709	62	37	10	92606	3	0.5	1	0	0
4710	26	1	35	90089	2	1.7	2	119	0
4711	41	17	71	92182	3	0.3	3	0	0
4712	65	40	59	94022	3	2.4	1	0	0
4713	25	0	14	94309	2	0.9	3	0	0
4714	25	1	122	93022	2	0.2	1	0	0
4715	27	3	81	90291	3	1.5	1	307	0
4716	65	39	35	92009	1	0.5	3	150	0
4717	60	34	83	95616	2	1.4	1	75	0
4718	29	5	121	95449	1	1.5	1	0	0
4719	32	6	35	91107	3	1	1	0	0
4720	32	8	140	94102	4	6.6	3	0	1
4721	41	15	88	90740	1	2.8	3	0	0
4722	52	26	70	94117	2	1.1	1	0	0
4723	40	16	63	92807	1	1.5	3	0	0
4724	39	15	125	90250	1	3.5	1	0	0
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4727	34	10	38	95039	1	1.33	1	0	0
4728	41	17	58	92009	4	2.67	1	0	0
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4730	40	14	18	90049	4	1.5	3	0	0
4731	52	27	29	94720	1	1.5	2	159	0
4732	37	11	29	91711	2	1.4	3	0	0
4733	39	13	69	92096	3	0.1	1	247	0
4734	49	23	121	90032	1	4.9	1	0	0
4735	63	39	64	95814	1	1.8	3	147	0
4736	34	9	84	94707	4	2.2	2	323	0
4737	51	25	65	94143	3	0.7	2	0	0
4738	61	36	85	94998	3	1.8	2	0	0
4739	56	32	44	94575	3	1.5	1	153	0
4740	62	38	174	94305	1	4.7	1	0	0
4741	56	30	178	93940	1	2.9	1	0	0
4742	58	32	55	93106	4	2.5	1	0	0
4743	58	33	25	92121	4	0.9	2	90	0
4744	50	26	21	94305	1	0.2	1	0	0
4745	44	20	72	95616	3	0.3	3	0	0
4746	49	23	129	94085	1	0.3	1	0	0
4747	31	7	18	95616	1	0.4	3	0	0
4748	49	25	91	94704	4	1.4	2	0	0
4749	43	18	38	94309	1	0.5	3	144	0
4750	31	5	21	94115	3	1	1	0	0
4751	66	41	38	95134	1	1.1	3	0	0

4752	41	17	154	92697	1	1.7	1	0	0
4753	39	14	178	92123	1	4.1	1	207	0
4754	46	21	85	92867	1	0.2	2	0	0
4755	57	33	93	94025	2	1.6	1	161	0
4756	59	35	151	93106	2	6	1	0	0
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4758	26	2	135	94588	1	1.5	1	0	0
4759	46	21	40	90045	1	0.3	1	116	0
4760	66	41	80	92093	4	0.1	2	0	0
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4796	46	21	39	91710	2	1.3	1	101	0
4797	26	0	42	95032	4	1.3	3	0	0
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4799	44	20	62	91604	3	0.3	3	0	0
4800	44	20	33	94306	4	0.3	1	142	0
4801	33	7	73	94028	1	2.5	1	135	0
4802	34	10	88	94404	2	0	1	121	0
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4804	48	24	48	92064	2	2.1	3	0	0
4805	58	32	40	94124	1	2.8	2	0	0
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4809	42	16	32	90033	3	0.5	2	0	0
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4811	58	34	11	92037	2	0.3	1	96	0
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4823	60	36	149	92007	1	4.7	1	0	0
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4828	30	6	181	91203	1	4.3	1	230	0
4829	52	28	62	90089	1	1.8	3	0	0
4830	31	7	11	94304	1	0.5	3	80	0
4831	37	12	60	95616	4	2.1	3	217	0
4832	30	6	42	91711	1	2.1	3	144	0
4833	29	4	83	91950	4	2.2	2	0	0
4834	49	24	109	92647	1	0.6	1	0	0
4835	49	23	70	94305	1	0.3	1	217	0
4836	65	39	25	95370	2	0.4	1	113	0
4837	54	24	72	93943	3	1.4	3	218	0
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4846	45	21	128	94305	1	4.7	1	0	0
4847	35	10	135	94596	3	4.8	2	0	1
4848	37	11	65	94143	2	2.4	2	260	0
4849	58	32	145	94920	2	0.5	1	119	0
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4862	49	24	18	95616	1	0.4	3	121	0
4863	33	7	44	95605	1	0.3	1	0	0
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4868	38	12	61	94598	4	0.2	3	0	0
4869	51	27	62	94063	2	3.2	3	118	0
4870	63	39	33	92121	3	0.1	3	0	0
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4872	46	22	53	95616	4	1.9	1	187	0
4873	27	3	69	94305	3	0.7	2	0	0
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4887	51	26	64	94005	4	1.8	3	0	0
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4889	25	1	121	93106	1	5.4	1	158	0
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4892	56	31	61	90024	4	0.9	1	0	0
4893	43	19	35	94112	1	0.3	3	120	0
4894	42	12	39	94704	3	2	3	0	0
4895	48	22	74	93950	1	1.4	3	0	0
4896	45	20	201	92120	2	2.8	1	0	0
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4936	59	33	81	94022	2	1.4	1	0	0
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4938	33	8	162	94960	1	8.6	1	0	0
4939	61	35	80	95973	4	1.7	3	0	0
4940	54	29	70	92093	3	2	2	116	0
4941	46	22	19	92870	3	0.5	1	0	0
4942	28	4	112	90049	2	1.6	2	0	1
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4984	51	26	72	95370	1	2.9	1	0	0
4985	27	1	98	94043	4	2.3	3	0	0
4986	48	23	30	94720	3	1.7	2	162	0
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4994	45	21	218	91801	2	6.67	1	0	0
4995	64	40	75	94588	3	2	3	0	0
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4998	63	39	24	93023	2	0.3	3	0	0
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