	A(X1)	B(Y1)	M1(X2)	C(Y2)	N1(X3)	D(Y3)	O1(X4)	E(Y4)	P1(X5)	F(Y5)	Q1(X6)	G(Y6)	H(Y6)	I(Y6)	J(Y6)	K(Y6)	L(Y6)
Long Name	Fwsforika / PEI 2000	Phosphates/PEI 2000	TRISMA / PEI 2000	Trisma/PEI 2000	HEPES / PEI 2000	HEPES/PEI 2000	Phosphates/ PEI 2000 Ag	Phosphates/PEI 2000 Ag	Trisma/PEI 2000 Ag	Trisma/PEI 2000 Ag	HEPES/PEI 2000 Ag	HEPES/PEI 2000 Ag					
Units	Ts	%	Ts	%	3,9	%	Ts	%	Ts	%	Ts	%					
Comments	[°C]	Phosphates/PEI 2000	[°C]	Trisma/PEI 2000	[°C]	HEPES/PEI 2000	[°C]	MP50	[°C]	MP37	[°C]	MP38					
1	33,5253	100,00474	30,9212	99,99399	28,58	99,9859	33,8912	100,3002	33,9059	100,00118	33,8744	100,00097					
2	33,5646	100,00998	30,9886	99,98497	28,6587	99,96769	33,9407	100,29958	33,9389	100,00106	33,899	100,00097					
3	33,8297	100,02718	31,2908	99,97555	28,999	99,93692	34,1955	100,2966	34,1912	100,00247	34,1565	100,00483					
4	34,1355	100,06309	31,6289	99,97675	29,3867	99,91513	34,472	100,29371	34,4726	100,00906	34,4404	100,01255					
5	34,3971	100,09002	31,945	99,97675	29,7466	99,89641	34,7315	100,29042	34,7275	100,01329	34,6997	100,01834					
6	34,6542	100,10399	32,2752	99,97214	30,1351	99,87333	34,9903	100,28702	34,9932	100,01529	34,967	100,01931					
7	34,9048	100,11421	32,5826	99,96533	30,487	99,84872	35,2452	100,28414	35,2481	100,01729	35,2137	100,0222					
8	35,1547	100,12344	32,9076	99,95731	30,8317	99,82333	35,4911	100,28187	35,4894	100,01988	35,4703	100,0251					
9	35,4051	100,10698	33,2116	99,92826	31,1775	99,77154	35,7321	100,26992	35,7501	100,01165	35,7037	100,01834					
10	35,6549	100,1389	33,5083	99,93868	31,5184	99,76923	35,9852	100,27878	36,0082	100,02729	35,9661	100,03185					
11	35,9076	100,13192	33,8155	99,91784	31,8765	99,72615	36,2222	100,27229	36,2517	100,02494	36,2109	100,02896					
12	36,1536	100,14813	34,1151	99,91583	32,1999	99,70923	36,4597	100,2759	36,4915	100,03365	36,4544	100,03571					
13	36,4052	100,14489	34,4188	99,8984	32,5387	99,67385	36,7101	100,27198	36,7469	100,03365	36,7047	100,03571					
14	36,6422	100,15411	34,7241	99,89138	32,8648	99,65128	36,9578	100,27291	36,9904	100,03965	36,9391	100,04054					
15	36,9032	100,15312	35,0242	99,87655	33,2086	99,61923	37,1939	100,26941	37,2374	100,04106	37,2023	100,04151					
16	37,1562	100,1581	35,3111	99,86814	33,5509	99,59538	37,4324	100,26859	37,4854	100,04541	37,4449	100,0444					
17	37,4121	100,15761	35,6255	99,85571	33,8838	99,56872	37,6753	100,26611	37,7462	100,04694	37,709	100,04537					
18	37,6655	100,1601	35,9133	99,84409	34,2153	99,54641	37,9207	100,26416	37,983	100,04965	37,9541	100,04826					
19	37,9263	100,1606	36,2021	99,82826	34,544	99,52308	38,1813	100,26117	38,2521	100,05094	38,1855	100,04923					
20	38,1744	100,1611	36,501	99,81343	34,875	99,50179	38,4347	100,25808	38,4921	100,05259	38,4405	100,05116					
21	38,4353	100,1591	36,8149	99,8002	35,2124	99,47949	38,6861	100,25365	38,7446	100,05353	38,7062	100,05116					
22	38,69	100,15586	37,1029	99,78858	35,5476	99,45462	38,9344	100,24984	38,998	100,05424	38,947	100,05212					
23	38,9557	100,15112	37,411	99,77695	35,886	99,42718	39,1837	100,24521	39,2779	100,05424	39,2158	100,05212					
24	39,2023	100,14688	37,7081	99,76493	36,2213	99,39974	39,4396	100,23986	39,5123	100,054	39,4789	100,05116					
25	39,4716	100,14289	38,0203	99,7515	36,5384	99,37026	39,6871	100,2346	39,7763	100,05341	39,7129	100,05116					
26	39,7219	100,13965	38,3224	99,73587	36,8697	99,34128	39,9511	100,22935	40,0209	100,05271	39,983	100,05116					
27	39,992	100,13815	38,6266	99,72144	37,2091	99,31282	40,2013	100,22441	40,289	100,05165	40,2321	100,05019					
28	40,2674	100,13741	38,9323	99,70681	37,532	99,28385	40,451	100,21957	40,5321	100,05094	40,4881	100,05019					
29	40,5399	100,13666	39,2365	99,69238	37,8707	99,25487	40,7225	100,2137	40,804	100,05047	40,7545	100,05019					
30	40,8139	100,13691	39,538	99,67896	38,1908	99,22615	40,9775	100,20865	41,0673	100,05106	41,0074	100,05116					
31	41,0802	100,13566	39,8466	99,66553	38,5351	99,19795	41,2458	100,20433	41,3243	100,05224	41,2746	100,05116					
32	41,3712	100,13466	40,1571	99,6511	38,8555	99,16872	41,5196	100,20052	41,5916	100,05341	41,5377	100,05212					
33	41,6243	100,13242	40,4618	99,63387	39,2003	99,13974	41,7818	100,19557	41,8631	100,05471	41,7978	100,05309					
34	41,8961	100,12993	40,7573	99,61503	39,5234	99,10949	42,0433	100,1896	42,1239	100,05565	42,0766	100,05405					
35	42,1744	100,12718	41,0729	99,59719	39,864	99,08026	42,315	100,18517	42,4097	100,05612	42,3423	100,05405					
36	42,4666	100,12494	41,3959	99,58156	40,1973	99,05103	42,5851	100,18147	42,6737	100,05741	42,6072	100,05502					
37	42,7489	100,1217	41,6937	99,56653	40,525	99,02308	42,8704	100,17724	42,945	100,05882	42,8887	100,05598					
38	43,0164	100,1197	42,0005	99,5507	40,8552	98,99538	43,1203	100,17261	43,2224	100,06047	43,1622	100,05695					
39	43,3106	100,11621	42,3163	99,53427	41,183	98,96897	43,4187	100,16756	43,5013	100,06176	43,4314	100,05792					
40	43,5871	100,11446	42,6262	99,51743	41,5212	98,94282	43,6956	100,1619	43,7886	100,06318	43,7051	100,05888					
41	43,869	100,11097	42,9395	99,5006	41,8351	98,91692	43,9628	100,15644	44,051	100,06424	43,9891	100,05985					
42	44,1518	100,10823	43,242	99,48357	42,1639	98,89077	44,2509	100,15088	44,342	100,06518	44,2778	100,06081					
43	44,4316	100,10574	43,5457	99,46794	42,4992	98,86538	44,5229	100,14563	44,616	100,06635	44,5708	100,06178					
44	44,7174	100,10025	43,8624	99,4513	42,8298	98,83795	44,8218	100,13997	44,9091	100,06659	44,8421	100,06178					
45	45,0133	100,09676	44,1835	99,43447	43,1687	98,81231	45,0949	100,13492	45,1789	100,06765	45,1228	100,06178					
46	45,3094	100,09152	44,4932	99,41683	43,4966	98,78385	45,3676	100,12936	45,4579	100,06753	45,4073	100,06178					
47	45,5859	100,08628	44,8079	99,3992	43,8259	98,75718	45,6577	100,12411	45,739	100,068	45,6813	100,06081					
48	45,876	100,07855	45,1274	99,38076	44,1604	98,72949	45,9351	100,11814	46,0177	100,06671	45,9666	100,05985					
49	46,168	100,07357	45,4463	99,36353	44,4906	98,7041	46,2307	100,11124	46,3129	100,06553	46,2603	100,05888					
50	46,4592	100,06658	45,7425	99,34449	44,8203	98,67821	46,5134	100,103	46,6042	100,06388	46,5363	100,05792					
51	46,7572	100,0616	46,0634	99,32786	45,1406	98,65436	46,8023	100,09589	46,8873	100,06306	46,8315	100,05695					
52	47,0456	100,05362	46,3671	99,30922	45,4649	98,62795	47,097	100,08755	47,1881	100,06118	47,1353	100,05502					
53	47,3428	100,04539	46,6918	99,29158	45,7997	98,60359	47,385	100,07952	47,4736	100,06035	47,4153	100,05309					
54	47,6408	100,03416	47,0059	99,27315	46,1294	98,57769	47,6649	100,07056	47,7557	100,058	47,7008	100,05116					
55	47,9274	100,02768	47,3068	99,25451	46,4506	98,55333	47,9545	100,0616	48,0567	100,05647	48,0002	100,04923					
56	48,2283	100,0212	47,6312	99,23587	46,7835	98,52641	48,2569	100,05244	48,3488	100,05482	48,282	100,0473					
57	48,5261	100,01471	47,9445	99,21663	47,0912	98,50077	48,5518	100,04327	48,6379	100,05306	48,5789	100,04537					
58	48,817	100,00648	48,2591	99,1984	47,4243	98,47256	48,844	100,0339	48,9402	100,05047	48,8765	100,04151					
59	49,1183	99,99751	48,5827	99,17916	47,7602	98,44769	49,1388	100,02443	49,2428	100,04835	49,1766	100,03764					
60	49,4189	99,98579	48,8885	99,16112	48,0977	98,42282	49,4322	100,01485	49,5307	100,04576	49,4547	100,03571					
61	49,7288	99,97456	49,2098	99,14208	48,4256	98,39846	49,7217	100,00465	49,8231	100,04329	49,752	100,03282					

62	50,024	99,96384	49,5189	99,12445	48,7404	98,37385	50,0225	99,99456	50,1218	100,04082	50,0497	100,03185						
63	50,3147	99,95262	49,8412	99,10541	49,0715	98,34923	50,3108	99,98334	50,4103	100,03706	50,3556	100,02896						
64	50,6295	99,94239	50,1518	99,08798	49,4019	98,32487	50,6014	99,97253	50,716	100,03247	50,6451	100,0251						
65	50,9188	99,93092	50,4613	99,06814	49,7217	98,29923	50,9048	99,96109	51,0163	100,02729	50,9452	100,02124						
66	51,2241	99,91995	50,7854	99,0497	50,0617	98,27359	51,2078	99,94987	51,3229	100,02247	51,2364	100,01737						
67	51,5223	99,90773	51,1045	99,02886	50,3804	98,24641	51,5131	99,93803	51,6245	100,01871	51,5487	100,01255						
68	51,8311	99,89651	51,4194	99,00962	50,7165	98,22103	51,8094	99,92649	51,9206	100,01635	51,8547	100,00869						
69	52,1382	99,88628	51,7541	98,98998	51,0406	98,19718	52,1196	99,91455	52,2131	100,01294	52,1421	100,00386						
70	52,4262	99,87531	52,0532	98,97074	51,3631	98,17308	52,4053	99,90229	52,5101	100,00682	52,4291	99,9971						
71	52,7167	99,86608	52,3737	98,9523	51,7005	98,14923	52,7042	99,89004	52,8105	100,00094	52,7515	99,99131						
72	53,0379	99,85536	52,6946	98,93267	52,0317	98,12333	53,0043	99,87706	53,1209	99,994	53,0517	99,98552						
73	53,3545	99,84539	53,0078	98,91363	52,351	98,09821	53,3129	99,8643	53,4304	99,988	53,3573	99,97973						
74	53,6349	99,83591	53,3285	98,89499	52,6827	98,0741	53,6178	99,85163	53,7472	99,98306	53,6478	99,97587						
75	53,9613	99,82419	53,6622	98,87575	52,9966	98,04872	53,9207	99,83835	54,0374	99,97788	53,9588	99,97104						
76	54,2522	99,81047	53,9664	98,85731	53,3245	98,02385	54,2336	99,82558	54,3423	99,97376	54,2706	99,96718						
77	54,5644	99,79451	54,2946	98,83687	53,6665	97,99718	54,5273	99,81167	54,6351	99,96871	54,5582	99,96042						
78	54,8697	99,78005	54,6077	98,81723	53,9989	97,97128	54,8262	99,79798	54,9437	99,96435	54,8679	99,95463						
79	55,1669	99,76633	54,9261	98,79739	54,3218	97,94821	55,1443	99,78408	55,2395	99,95988	55,1675	99,94884						
80	55,4767	99,75262	55,2484	98,77655	54,6462	97,92282	55,4397	99,76935	55,5608	99,95459	55,4724	99,94208						
81	55,7849	99,73865	55,561	98,75631	54,9755	97,90077	55,7415	99,75483	55,8617	99,94812	55,7764	99,93629						
82	56,091	99,7197	55,8808	98,73427	55,3037	97,8741	56,0515	99,73897	56,1564	99,93953	56,0773	99,92857						
83	56,4096	99,702	56,2057	98,71343	55,6288	97,84692	56,3541	99,72383	56,4665	99,93106	56,3893	99,92181						
84	56,7045	99,68753	56,5232	98,69359	55,9539	97,82077	56,6689	99,70911	56,7828	99,92435	56,6922	99,91506						
85	57,0256	99,67382	56,8356	98,67315	56,2801	97,79179	56,9672	99,69366	57,092	99,91859	56,9973	99,9083						
86	57,3243	99,65885	57,1591	98,65411	56,6101	97,76692	57,2572	99,67894	57,3927	99,91376	57,3079	99,90154						
87	57,6303	99,64165	57,4844	98,63307	56,9315	97,74179	57,5701	99,66297	57,713	99,90765	57,6201	99,89382						
88	57,9462	99,62544	57,7876	98,61242	57,2522	97,71872	57,8729	99,64753	58,0018	99,90059	57,9107	99,8861						
89	58,2472	99,60748	58,1024	98,59198	57,5782	97,6959	58,1793	99,63208	58,3148	99,89306	58,2273	99,87934						
90	58,559	99,58928	58,4323	98,57014	57,9088	97,67051	58,4868	99,61591	58,6324	99,88588	58,5437	99,87066						
91	58,8667	99,57007	58,766	98,5499	58,238	97,6441	58,7968	99,60006	58,9284	99,87976	58,8495	99,86293						
92	59,1672	99,55062	59,08	98,52866	58,5731	97,61718	59,1085	99,58348	59,2506	99,872	59,1361	99,85521						
93	59,4798	99,53292	59,3986	98,50681	58,8979	97,58949	59,4162	99,567	59,5588	99,86412	59,4534	99,84749						
94	59,7952	99,51397	59,719	98,48557	59,2177	97,56436	59,713	99,55032	59,8673	99,85706	59,7565	99,8388						
95	60,1085	99,49451	60,0264	98,46353	59,55	97,53897	60,0316	99,53291	60,1777	99,84929	60,0742	99,83012						
96	60,4066	99,47581	60,3488	98,44289	59,8782	97,51333	60,3443	99,51603	60,4985	99,84141	60,392	99,82239						
97	60,7252	99,45686	60,683	98,42285	60,2025	97,48769	60,6503	99,49945	60,7997	99,83365	60,686	99,81371						
98	61,0363	99,43766	60,9893	98,4016	60,5181	97,46154	60,9632	99,48245	61,1008	99,82588	60,9866	99,80502						
99	61,3494	99,41845	61,3202	98,38096	60,8511	97,43564	61,2656	99,46546	61,4247	99,81847	61,3116	99,7973						
100	61,6528	99,3985	61,6303	98,35932	61,1765	97,40667	61,5726	99,44755	61,7246	99,81047	61,6221	99,78764						
101	61,9762	99,37706	61,9361	98,33747	61,5072	97,37744	61,8789	99,42973	62,037	99,80212	61,9369	99,77799						
102	62,2755	99,35636	62,2655	98,31603	61,8321	97,34897	62,188	99,41202	62,346	99,79341	62,2421	99,76931						
103	62,5887	99,33317	62,5802	98,29459	62,1577	97,32051	62,5087	99,39379	62,6706	99,78435	62,5473	99,75965						
104	62,9116	99,31197	62,9129	98,27375	62,4827	97,29513	62,8171	99,37598	62,9878	99,77565	62,8771	99,75097						
105	63,2242	99,29027	63,2366	98,25291	62,8096	97,27051	63,1282	99,35816	63,2887	99,76729	63,1844	99,74131						
106	63,5376	99,26858	63,5445	98,23086	63,1466	97,24487	63,4449	99,33973	63,5993	99,75882	63,4878	99,73166						
107	63,8589	99,24688	63,8782	98,20942	63,4603	97,21897	63,7491	99,3216	63,9127	99,75024	63,8044	99,72201						
108	64,1608	99,22419	64,2056	98,18717	63,7835	97,19205	64,073	99,30286	64,2286	99,74153	64,1224	99,71236						
109	64,4793	99,20025	64,5165	98,16453	64,1233	97,1659	64,3773	99,28381	64,5392	99,732	64,4256	99,70174						
110	64,7846	99,17706	64,8383	98,14309	64,4381	97,13872	64,6965	99,26497	64,8658	99,72282	64,7443	99,69208						
111	65,0975	99,15162	65,166	98,11964	64,7721	97,10821	64,9959	99,2453	65,1669	99,71282	65,05	99,6805						
112	65,4132	99,12668	65,4844	98,09699	65,0893	97,07769	65,3179	99,22625	65,4761	99,70306	65,3569	99,66988						
113	65,7332	99,10374	65,8115	98,07535	65,419	97,04974	65,6343	99,2075	65,7988	99,69412	65,6765	99,66023						
114	66,0294	99,0788	66,1325	98,05351	65,728	97,02051	65,9475	99,18814	66,1	99,68388	65,9977	99,64961						
115	66,3493	99,05611	66,4548	98,03287	66,0826	96,99333	66,2642	99,16961	66,4204	99,67541	66,3076	99,639						
116	66,6599	99,03267	66,768	98,01142	66,396	96,96513	66,5781	99,15025	66,7442	99,66553	66,6213	99,62934						
117	66,9772	99,00773	67,0825	97,98858	66,7134	96,93564	66,9018	99,13048	67,0347	99,65565	66,9303	99,61776						
118	67,2935	98,98404	67,4024	97,96713	67,046	96,91026	67,2034	99,11101	67,3602	99,64588	67,2456	99,60714						
119	67,6152	98,9596	67,7325	97,94549	67,3722	96,88436	67,5128	99,09165	67,6737	99,63635	67,5481	99,59653						
120	67,9191	98,93292	68,0523	97,92285	67,7063	96,86077	67,8364	99,07147	67,9924	99,626	67,8629	99,58398						
121	68,238	98,90773	68,3705	97,9018	68,0311	96,83692	68,1393	99,05191	68,3013	99,61671	68,1845	99,57336						
122	68,555	98,88229	68,7022	97,87936	68,3479	96,81077	68,4617	99,03182	68,6272	99,60635	68,4865	99,56178						
123	68,8629	98,85661	69,0223	97,85591	68,674	96,78205	68,7874	99,01174	68,9315	99,59635	68,812	99,55019						
124	69,1771	98,83242	69,3396	97,83367	68,9994	96,75308	69,0852	98,99228	69,2488	99,58624	69,1323	99,53861						
125	69,4979	98,80773	69,6633	97,81122	69,3228	96,7259	69,4124	98,97272	69,5721	99,57671	69,433	99,52799						
126	69,8111	98,78105	69,9814	97,78818	69,654	96,69821	69,7211	98,95253	69,8969	99,56624	69,751	99,51544						
127	70,1271	98,75436	70,2937	97,76493	69,9725	96,67	70,0298	98,93204	70,2093	99,55576	70,0685	99,5029						
128	70,4553	98,72693	70,6327	97,74068	70,3019	96,64	70,3493	98,91083	70,5197	99,54424	70,3882	99,49035						
129	70,7719	98,70025	70,946	97,71743	70,6214	96,61103	70,6701	98,89002	70,8382	99,53365	70,7018	99,4778						
130	71,0857	98,67431	71,2806	97,69479	70,9563	96,58282	70,983	98,86984	71,1499	99,52341	71,0137	99,46622						
131	71,3981	98,64788	71,5937	97,67255	71,2764	96,55385	71,293	98,84935	71,4678	99,51329	71,3206	99,45367						
132	71,7253	98,62195	71,9148	97,6507	71,6004	96,52769	71,6105	98,82947	71,797	99,50306	71,6482	99,44112						
133	72,0358	98,59651	72,2476	97,62886	71,9248	96,50154	71,9381	98,8096	72,0939	99,49224	71,9578	99,42857						
134	72,3479	98,56983	72,5629	97,60581	72,2595	96,47385	72,247	98,78921	72,4214	99,48059	72,2797	99,41602						
135	72,6713	98,54439	72,8877	97,58357	72,5814	96,44769	72,5683	98,76903	72,749	99,46918	72,5849	99,40347						
136	72,9859	98,5207	73,2159	97,56293	72,916	96,42154	72,8706	98,74925	73,0583	99,45894	72,9065	99,39189						
137	73,3029	98,49701	73,536	97,54188	73,2313	96,39385	73,1954	98,72948	73,3781	99,44882	73,2301	99,37934						
138	73,6326	98,47207	73,8586	97,52024	73,5577	96,36436	73,5056	98,7095	73,6827	99,43824	73,5457	99,3668						
139	73,9377	98,44688	74,189	97,498	73,8932	96,33692	73,8371	98,68912	74,0149	99,42741	73,8622	99,35425						
140	74,2572	98,4202	74,5146	97,47515	74,218	96,31077	74,1533	98,66831	74,3299	99,416	74,1855	99,3417						
141	74,5838	98,39401	74,8296	97,4521	74,5439	96,28385	74,4711	98,6472	74,6513	99,40447	74,4932	99,32819						
142	74,9039	98,36833	75,1577	97,43006	74,8744	96,2559	74,7846	98,6264	74,964	99,39353	74,806	99,31564						
143	75,2245	98,3409	75,4849	97,40681	75,2048	96,22385	75,1015	98,60509	75,2767	99,38153	75,1219	99,30116						
144	75,5424	98,31471	75,8068	97,38417	75,5285	96,19615	75,4262	98,58449	75,6057	99,37	75,4409	99,28764						
145	75,8424	98,28953	76,1315	97,36212	75,848	96,16974	75,746	98,56451	75,935	99,35894	75,7562	99,2751						
146	76,172	98,26284	76,4578	97,33908	76,1852	96,14179	76,0665	98,54381	76,2407	99,34682	76,0776	99,26158						
147	76,4914	98,23716	76,7778	97,31683	76,5286	96,1159	76,3809	98,52342	76,5635	99,33518	76,3957	99,24807						
148	76,8017	98,21172	77,1121	97,29479	76,8473	96,08821	76,704	98,50273	76,8826	99,32341	76,7222	99,23456						
149	77,1314	98,18529	77,4326	97,27234	77,1644	96,05872	77,0313	98,48151	77,2022	99,31071	77,0412	99,22104						
150	77,4533	98,1601	77,7431	97,2511	77,4934	96,03205	77,35	98,46143	77,5251	99,29894	77,35	99,20849						
151	77,7823	98,13516	78,0692	97,23026	77,8121	96,00718	77,6704	98,44166	77,8403	99,28776	77,6702	99,19498						
152	78,0945	98,10923	78,3934	97,20802	78,1466	95,98077	77,9923	98,42137	78,161	99,27588	77,9916	99,18147						
153	78,4086	98,08329	78,7202	97,18537	78,4757	95,95385	78,3021	98,40098	78,4837	99,26412	78,3061	99,16795						
154	78,7443	98,0586	79,0496	97,16373	78,8107	95,92692	78,6229	98,3809	78,8133	99,25247	78,6416	99,15444						
155	79,0547	98,03416	79,3764	97,14128	79,1327	95,89897	78,9474	98,36051	79,1288	99,23988	78,9513	99,13996						
156	79,3724	98,00973	79,6944	97,12004	79,4531	95,87282	79,273	98,34033	79,4488	99,22776	79,266	99,12645						
157	79,6964	97,98653	80,0281	97,0984	79,7847	95,84795	79,5911	98,32035	79,7622	99,21553	79,5959	99,1139						
158	80,0267	97,96234	80,354	97,07615	80,0947	95,82077	79,9126	98,30007	80,0837	99,20318	79,8987	99,09942						
159	80,3462	97,93716	80,6652	97,05331	80,4205	95,79154	80,2335	98,27937	80,3994	99,19071	80,2226	99,08591						
160	80,6562	97,91272	80,9911	97,03126	80,7631	95,76333	80,5452	98,25898	80,727	99,17847	80,5449	99,07143						
161	80,9901	97,88728	81,319	97,00862	81,0799	95,73667	80,8633	98,23838	81,0465	99,166	80,8641	99,05792						
162	81,3074	97,86284	81,6475	96,98697	81,4217	95,71103	81,1909	98,21779	81,3642	99,15365	81,1838	99,04344						
163	81,6344	97,8404	81,969	96,96673	81,7429	95,68718	81,5184	98,19801	81,6904	99,14165	81,5137	99,02992						
164	81,9495	97,81796	82,294	96,94669	82,0682	95,66333	81,8239	98,17845	82,0076	99,12965	81,8474	99,01641						
165	82,2749	97,79327	82,6095	96,92525	82,3965	95,63641	82,1517	98,15816	82,3372	99,11671	82,1624	99,00193						
166	82,59	97,76933	82,9473	96,90361	82,7314	95,60974	82,4902	98,13818	82,662	99,10376	82,4739	98,98745						
167	82,9138	97,74464	83,2769	96,88176	83,0574	95,58333	82,8078	98,1179	82,9837	99,09082	82,8041	98,97297						
168	83,2512	97,7212	83,5953	96,85992	83,3841	95,55769	83,1291	98,09771	83,3027	99,07788	83,1173	98,95849						
169	83,5644	97,699	83,9242	96,83928	83,7124	95,53333	83,4486	98,07815	83,6187	99,06565	83,4468	98,94498						
170	83,9027	97,67781	84,2512	96,82004	84,0373	95,50974	83,7599	98,059	83,9458	99,05365	83,7705	98,93147						
171	84,2077	97,65536	84,5842	96,7992	84,367	95,4841	84,0976	98,03933	84,2694	99,04082	84,0837	98,91795						
172	84,5332	97,63317	84,9106	96,77836	84,6975	95,45872	84,4195	98,01955	84,5866	99,02812	84,4107	98,90444						
173	84,8523	97,61322	85,2191	96,75832	85,0339	95,43615	84,7338	98,00081	84,9154	99,01659	84,7303	98,89093						
174	85,179	97,59102	85,5589	96,73727	85,354	95,41205	85,0559	97,98156	85,2364	99,00424	85,0657	98,87645						
175	85,5227	97,56958	85,8783	96,71683	85,6898	95,38846	85,3843	97,96261	85,5482	98,99188	85,386	98,86293						
176	85,8261	97,54738	86,212	96,69699	86,0052	95,36436	85,7063	97,94366	85,8814	98,97965	85,6949	98,84846						
177	86,1623	97,52319	86,5442	96,67495	86,3509	95,33692	86,0355	97,92337	86,2028	98,966	86,0133	98,83398						
178	86,4773	97,49975	86,8602	96,65371	86,6849	95,31333	86,3643	97,9036	86,5241	98,95282	86,3447	98,8195						
179	86,7875	97,47905	87,1885	96,63347	87,0128	95,29128	86,6741	97,88455	86,8393	98,94047	86,6764	98,80502						
180	87,1269	97,45935	87,5189	96,61443	87,3396	95,27051	87,0029	97,86612	87,1651	98,92859	87,0019	98,79151						
181	87,4592	97,43915	87,8502	96,59539	87,6586	95,24744	87,3306	97,84799	87,5054	98,91659	87,3147	98,77799						
182	87,7819	97,4187	88,1707	96,57635	87,9933	95,22179	87,6534	97,82977	87,8147	98,90447	87,6385	98,76448						

183	88,0999	97,39601	88,49	96,55611	88,3227	95,19744	87,9723	97,81072	88,1443	98,89153	87,9654	98,75
184	88,434	97,37406	88,8309	96,53567	88,6538	95,17308	88,2951	97,79156	88,4698	98,87812	88,2926	98,73456
185	88,758	97,35436	89,1532	96,51703	88,9855	95,15179	88,6367	97,77344	88,7931	98,866	88,606	98,72104
186	89,0862	97,33566	89,4936	96,4988	89,3033	95,13077	88,9466	97,75562	89,1078	98,85365	88,939	98,70656
187	89,4251	97,31397	89,81	96,47916	89,6498	95,10692	89,2806	97,7374	89,4409	98,84071	89,2633	98,69305
188	89,7387	97,29352	90,1505	96,45992	89,9783	95,08385	89,5902	97,71917	89,7798	98,82776	89,5881	98,67857
189	90,0606	97,27282	90,4682	96,44048	90,3029	95,06	89,9303	97,70084	90,0905	98,81553	89,902	98,66506
190	90,3817	97,25237	90,8015	96,42004	90,6375	95,03795	90,253	97,68241	90,4121	98,80306	90,234	98,65058
191	90,7187	97,23342	91,1226	96,4014	90,9581	95,01641	90,5724	97,66449	90,7373	98,79094	90,5641	98,63707
192	91,043	97,21521	91,4555	96,38357	91,2938	94,99667	90,9054	97,64729	91,0661	98,77953	90,8782	98,62355
193	91,3687	97,19825	91,7833	96,36693	91,6117	94,97692	91,2237	97,63051	91,4003	98,76824	91,2233	98,611
194	91,6861	97,17855	92,1026	96,3485	91,9537	94,95462	91,5588	97,61279	91,7308	98,75565	91,5316	98,59749
195	92,0196	97,1601	92,4458	96,32966	92,2873	94,93205	91,8897	97,59529	92,0613	98,74294	91,849	98,58398
196	92,354	97,14214	92,7579	96,31222	92,6099	94,91026	92,2115	97,5783	92,3874	98,73094	92,1907	98,57046
197	92,6732	97,12419	93,0928	96,29399	92,9471	94,88923	92,5461	97,56141	92,6987	98,71882	92,5155	98,55695
198	93,0057	97,10599	93,4389	96,27615	93,2847	94,86974	92,8629	97,54452	93,0229	98,70694	92,8353	98,54344
199	93,3215	97,08753	93,7569	96,25892	93,6125	94,85	93,1869	97,52763	93,3502	98,69518	93,1485	98,52992
200	93,6573	97,06833	94,0789	96,24028	93,937	94,82949	93,5174	97,51043	93,6751	98,68282	93,4826	98,51641
201	93,9862	97,04863	94,4233	96,22305	94,2695	94,80872	93,8533	97,49334	93,999	98,67071	93,8277	98,5029
202	94,3103	97,03217	94,7382	96,20621	94,5923	94,78872	94,1783	97,47697	94,3241	98,65894	94,1424	98,48938
203	94,6308	97,01446	95,0754	96,18958	94,9304	94,76821	94,5032	97,46059	94,6591	98,64729	94,4723	98,47587
204	94,9577	96,99651	95,4006	96,17174	95,253	94,74872	94,8371	97,44391	94,9852	98,63541	94,7918	98,46236
205	95,3008	96,97955	95,7231	96,15431	95,5768	94,73051	95,161	97,42754	95,3054	98,62353	95,1151	98,44884
206	95,6141	96,96359	96,0646	96,13828	95,9274	94,71436	95,4905	97,41188	95,6412	98,61306	95,4455	98,43629
207	95,9507	96,94788	96,3988	96,12144	96,2519	94,69487	95,8116	97,39582	95,96	98,60176	95,7834	98,42375
208	96,2826	96,93267	96,7206	96,10561	96,5777	94,67718	96,1433	97,38037	96,2918	98,59071	96,1094	98,4112
209	96,6218	96,91646	97,0494	96,08938	96,9146	94,65744	96,4697	97,36503	96,6269	98,57965	96,4316	98,39961
210	96,9349	96,89925	97,3806	96,07194	97,253	94,63641	96,8085	97,34896	96,9475	98,56753	96,7643	98,3861
211	97,2594	96,8808	97,7196	96,05411	97,5814	94,61692	97,1362	97,333	97,2785	98,55529	97,0823	98,37259
212	97,5871	96,86384	98,045	96,03768	97,914	94,59718	97,4612	97,31756	97,604	98,54376	97,4192	98,36004
213	97,9263	96,84913	98,3768	96,02104	98,2422	94,57923	97,7826	97,30221	97,9392	98,53271	97,7526	98,34749
214	98,2473	96,83267	98,7007	96,00441	98,5743	94,55897	98,1133	97,28646	98,2718	98,52106	98,071	98,33398
215	98,5736	96,81696	99,0294	95,98778	98,8972	94,54154	98,4509	97,27142	98,5943	98,51035	98,4117	98,32143
216	98,9112	96,80175	99,3688	95,97194	99,2346	94,52513	98,7759	97,25628	98,9129	98,49929	98,7374	98,30888
217	99,2282	96,78354	99,6901	95,95491	99,5611	94,50744	99,0997	97,24115	99,2514	98,48812	99,0698	98,29633
218	99,5597	96,76758	100,025	95,94008	99,8954	94,49154	99,4355	97,22652	99,5806	98,47776	99,3921	98,28378
219	99,8954	96,75312	100,349	95,92525	100,225	94,47256	99,7733	97,21211	99,9061	98,46753	99,7194	98,2722
220	100,227	96,73616	100,686	95,91042	100,559	94,4541	100,095	97,19728	100,243	98,45682	100,051	98,25965
221	100,551	96,71995	101,015	95,89339	100,885	94,43487	100,42	97,18245	100,573	98,44576	100,378	98,24807
222	100,874	96,70549	101,346	95,87776	101,214	94,41615	100,75	97,16803	100,892	98,43529	100,706	98,23552
223	101,205	96,69252	101,686	95,86232	101,551	94,40103	101,087	97,15403	101,218	98,42576	101,039	98,2249
224	101,527	96,67656	102,005	95,84729	101,878	94,38308	101,406	97,13992	101,548	98,41529	101,362	98,21332
225	101,857	96,66185	102,344	95,83246	102,205	94,36564	101,745	97,12612	101,883	98,40529	101,7	98,20174
226	102,19	96,64738	102,673	95,81723	102,548	94,34897	102,078	97,11232	102,222	98,39482	102,037	98,18919
227	102,52	96,63017	103,007	95,8012	102,882	94,33026	102,413	97,0978	102,552	98,38388	102,364	98,17664
228	102,862	96,61446	103,332	95,78457	103,222	94,31256	102,734	97,08339	102,885	98,37341	102,685	98,16506
229	103,188	96,6015	103,665	95,77094	103,542	94,29769	103,065	97,07	103,215	98,36365	103,014	98,15347
230	103,52	96,59052	103,994	95,75691	103,886	94,28359	103,406	97,05743	103,544	98,35482	103,347	98,14382
231	103,844	96,57656	104,324	95,74248	104,218	94,26795	103,724	97,04415	103,87	98,34459	103,683	98,13224
232	104,175	96,56209	104,647	95,72766	104,543	94,25256	104,074	97,03097	104,199	98,33447	104,009	98,12162
233	104,506	96,54863	104,996	95,71383	104,882	94,23769	104,394	97,0181	104,535	98,32459	104,349	98,11004
234	104,842	96,53342	105,326	95,6998	105,21	94,22103	104,719	97,00481	104,874	98,31471	104,666	98,09846
235	105,161	96,51796	105,66	95,68457	105,545	94,20487	105,048	96,99143	105,194	98,30471	105,001	98,08784
236	105,501	96,50399	105,978	95,66994	105,879	94,19	105,376	96,97825	105,521	98,29529	105,33	98,07625
237	105,826	96,49152	106,327	95,65491	106,204	94,17513	105,719	96,96527	105,842	98,28565	105,663	98,06564
238	106,163	96,47781	106,65	95,64088	106,555	94,16	106,053	96,9525	106,189	98,27624	106,002	98,05502
239	106,49	96,46409	106,981	95,62745	106,884	94,14564	106,379	96,94014	106,522	98,26694	106,332	98,0444
240	106,834	96,45187	107,331	95,61463	107,207	94,13077	106,714	96,92851	106,844	98,25859	106,66	98,03475
241	107,167	96,4394	107,668	95,6014	107,548	94,11462	107,047	96,91605	107,186	98,24929	106,994	98,02413
242	107,495	96,42594	107,993	95,58778	107,881	94,09974	107,376	96,9039	107,519	98,24035	107,318	98,01351
243	107,819	96,41147	108,319	95,57455	108,213	94,08692	107,72	96,89205	107,844	98,23118	107,642	98,0029
244	108,149	96,39751	108,655	95,56132	108,541	94,07385	108,047	96,88042	108,17	98,22247	107,977	97,99324
245	108,482	96,38579	108,996	95,54749	108,87	94,06051	108,376	96,86909	108,51	98,21329	108,325	97,98263
246	108,815	96,37456	109,315	95,53507	109,208	94,04641	108,706	96,85776	108,847	98,20506	108,655	97,97297
247	109,146	96,36085	109,656	95,52265	109,543	94,03051	109,046	96,84643	109,173	98,196	108,987	97,96332
248	109,476	96,34564	109,985	95,50882	109,886	94,01462	109,377	96,83459	109,498	98,18706	109,306	97,95367
249	109,805	96,33392	110,311	95,49659	110,222	94,00077	109,705	96,82337	109,84	98,17871	109,639	97,94402
250	110,138	96,32444	110,655	95,48317	110,542	93,98846	110,038	96,81235	110,162	98,17047	109,968	97,93436
251	110,474	96,31147	110,986	95,47014	110,884	93,97487	110,365	96,80123	110,493	98,16247	110,309	97,92471
252	110,798	96,29651	111,317	95,45651	111,21	93,95949	110,71	96,78928	110,843	98,15282	110,636	97,91409
253	111,136	96,28304	111,655	95,44289	111,555	93,94513	111,04	96,77795	111,164	98,14435	110,972	97,90444
254	111,474	96,27232	111,98	95,43066	111,879	93,93231	111,384	96,76735	111,499	98,13588	111,293	97,89575
255	111,796	96,26085	112,328	95,41784	112,217	93,91667	111,717	96,75633	111,839	98,12741	111,637	97,8861
256	112,136	96,24688	112,655	95,40401	112,556	93,90154	112,05	96,74531	112,157	98,11906	111,967	97,87645
257	112,469	96,23267	112,986	95,39198	112,896	93,88769	112,377	96,73439	112,502	98,11035	112,305	97,8668
258	112,801	96,21895	113,324	95,38136	113,227	93,87744	112,707	96,7241	112,83	98,10376	112,643	97,85811
259	113,138	96,20823	113,662	95,36894	113,561	93,86436	113,036	96,714	113,171	98,09612	112,977	97,84942
260	113,47	96,1995	113,993	95,35671	113,898	93,84974	113,378	96,70381	113,505	98,08847	113,309	97,84073
261	113,804	96,18753	114,328	95,34429	114,236	93,83615	113,71	96,69361	113,832	98,08094	113,634	97,83205
262	114,135	96,17431	114,662	95,33146	114,558	93,82487	114,042	96,68321	114,173	98,07294	113,976	97,82336
263	114,472	96,16185	114,986	95,31964	114,901	93,81231	114,377	96,67292	114,506	98,06529	114,304	97,81467
264	114,801	96,15212	115,329	95,30882	115,228	93,79872	114,698	96,66303	114,83	98,05824	114,641	97,80598
265	115,133	96,14115	115,66	95,29559	115,567	93,78513	115,04	96,65325	115,169	98,05047	114,967	97,7973
266	115,464	96,12618	115,995	95,28176	115,9	93,77026	115,383	96,64264	115,508	98,04235	115,294	97,78764
267	115,794	96,11172	116,333	95,26894	116,243	93,75795	115,71	96,63224	115,847	98,03459	115,642	97,77896
268	116,128	96,09975	116,666	95,25752	116,572	93,74821	116,045	96,62266	116,173	98,02729	115,965	97,77027
269	116,463	96,08928	116,995	95,24629	116,906	93,73564	116,378	96,61319	116,5	98,02035	116,301	97,76158
270	116,798	96,0793	117,328	95,23507	117,247	93,72	116,721	96,6033	116,838	98,01271	116,643	97,7529
271	117,138	96,06608	117,67	95,22345	117,577	93,70615	117,053	96,59331	117,168	98,00447	116,989	97,74517
272	117,469	96,05212	118,001	95,21122	117,918	93,69564	117,389	96,58415	117,5	97,99718	117,315	97,73649
273	117,796	96,0384	118,343	95,198	118,263	93,68051	117,723	96,57437	117,839	97,98988	117,643	97,7278
274	118,14	96,02868	118,672	95,18717	118,587	93,66744	118,061	96,5653	118,179	97,98341	117,971	97,72008
275	118,475	96,01845	119,01	95,17655	118,924	93,65385	118,403	96,55655	118,511	97,97729	118,313	97,71236
276	118,806	96,00623	119,352	95,16593	119,257	93,64359	118,745	96,548	118,846	97,97118	118,652	97,70463
277	119,127	95,99152	119,682	95,15371	119,591	93,63436	119,061	96,53915	119,177	97,96353	118,982	97,69691
278	119,457	95,97955	120,016	95,14208	119,921	93,62282	119,401	96,53029	119,524	97,95635	119,313	97,68919
279	119,804	95,97132	120,348	95,13166	120,264	93,61128	119,74	96,52185	119,852	97,95035	119,65	97,68243
280	120,129	95,96234	120,683	95,12084	120,595	93,59897	120,083	96,51268	120,185	97,94447	119,988	97,67471
281	120,472	95,95262	121,02	95,10922	120,931	93,58615	120,408	96,50321	120,513	97,93776	120,323	97,66699
282	120,806	95,93965	121,355	95,09639	121,254	93,57538	120,751	96,49415	120,849	97,93094	120,651	97,65927
283	121,146	95,92693	121,691	95,08497	121,598	93,56564	121,068	96,48591	121,18	97,92412	120,98	97,65154
284	121,475	95,91471	122,037	95,07415	121,934	93,55179	121,403	96,47746	121,523	97,91671	121,318	97,64382
285	121,805	95,90424	122,373	95,06232	122,258	93,53462	121,752	96,46861	121,851	97,90988	121,647	97,63707
286	122,146	95,89327	122,696	95,0507	122,598	93,51615	122,084	96,45975	122,2	97,90329	121,994	97,62934
287	122,475	95,8808	123,029	95,03988	122,956	93,49949	122,419	96,451	122,531	97,89694	122,33	97,62259
288	122,816	95,86833	123,381	95,02986	123,273	93,48538	122,759	96,44286	122,857	97,89	122,663	97,61486
289	123,142	95,85461	123,702	95,01904	123,619	93,47538	123,095	96,43442	123,191	97,88353	123,001	97,60811
290	123,479	95,84414	124,039	95,00862	123,965	93,4659	123,433	96,4268	123,532	97,87776	123,335	97,60039
291	123,818	95,83541	124,373	94,99679	124,285	93,45692	123,771	96,41794	123,873	97,87247	123,674	97,59266
292	124,149	95,82519	124,719	94,98597	124,629	93,44795	124,099	96,40971	124,199	97,86624	124,002	97,58494
293	124,499	95,81397	125,058	94,97715	124,957	93,43821	124,439	96,40167	124,534	97,86035	124,34	97,57819
294	124,825	95,802	125,385	94,96754	125,287	93,42615	124,775	96,39426	124,869	97,85459	124,675	97,57143
295	125,162	95,78778	125,726	94,95631	125,635	93,41077	125,108	96,38571	125,22	97,84812	125,012	97,56467
296	125,488	95,77556	126,051	94,94409	125,966	93,39744	125,438	96,37778	125,541	97,84071	125,358	97,55792
297	125,823	95,76833	126,396	94,93327	126,316	93,38821	125,78	96,37016	125,889	97,83424	125,696	97,55116
298	126,173	95,76135	126,73	94,92385	126,639	93,37667	126,124	96,36367	126,232	97,82882	126,032	97,54537
299	126,503	95,74988	127,05	94,91323	126,985	93,36205	126,456	96,35575	126,56	97,82388	126,365	97,53861
300	126,847	95,73666	127,399	94,90281	127,317	93,34846	126,785	96,34812	126,901	97,81835	126,706	97,53185
301	127,173	95,72394	127,736	94,89419	127,659	93,33872	127,121	96,34071	127,234	97,81259	127,028	97,5251
302	127,504	95,71272	128,073	94,88437	127,99	93,33	127,463	96,3333	127,572	97,80659	127,369	97,51834
303	127,845	95,70424	128,408	94,87395	128,332	93,32205	127,801	96,32526	127,908	97,80059	127,709	97,51158
304	128,185	95,69377	128,742	94,86333	128,66	93,31282	128,138	96,31744	128,244	97,79482	128,051	97,50483
305	128,519	95,68055	129,077	94,85311	129,002	93,3	128,474	96,30982	128,579	97,78859	128,379	97,49807
306	128,848	95,66658	129,424	94,84128	129,339	93,28564	128,809	96,30168	128,913	97,78165	128,715	97,49131
307	129,182	95,65486	129,757	94,83066	129,674	93,27385	129,146	96,29478	129,258	97,77553	129,051	97,48456
308	129,531	95,64589	130,098	94,82144	130,013	93,2641	129,488	96,28819	129,575	97,77082	129,394	97,47876
309	129,855	95,63716	130,437	94,81283	130,348	93,25487	129,826	96,28129	129,922	97,76647	129,733	97,47104
310	130,21	95,62918	130,767	94,80381	130,686	93,24692	130,159	96,27378	130,267	97,76012	130,064	97,46429
311	130,535	95,61721	131,11	94,79259	131,031	93,23846	130,489	96,26615	130,596	97,75376	130,408	97,45753
312	130,866	95,60424	131,44	94,78136	131,368	93,22795	130,831	96,25946	130,947	97,74729	130,744	97,45174
313	131,204	95,59152	131,779	94,77114	131,705	93,21462	131,169	96,25215	131,275	97,74188	131,084	97,44595

314	131,545	95,5798	132,123	94,76313	132,039	93,19974	131,503	96,24515	131,607	97,738	131,418	97,43919
315	131,874	95,56983	132,458	94,75271	132,374	93,18744	131,843	96,23753	131,949	97,73224	131,752	97,4334
316	132,214	95,56334	132,8	94,74188	132,713	93,17923	132,184	96,23042	132,295	97,72635	132,078	97,42664
317	132,547	95,55461	133,125	94,73226	133,052	93,17051	132,521	96,22352	132,621	97,72082	132,435	97,42085
318	132,893	95,54239	133,479	94,72345	133,387	93,15872	132,864	96,21652	132,959	97,71553	132,763	97,41506
319	133,215	95,52968	133,811	94,71623	133,732	93,14538	133,212	96,20983	133,3	97,71059	133,097	97,4083
320	133,556	95,51521	134,139	94,70561	134,071	93,12974	133,527	96,20262	133,637	97,70459	133,431	97,40154
321	133,9	95,50474	134,484	94,69519	134,406	93,11872	133,884	96,19582	133,975	97,69859	133,777	97,39575
322	134,24	95,49825	134,821	94,68577	134,746	93,11154	134,216	96,18995	134,313	97,69212	134,105	97,38996
323	134,574	95,49002	135,16	94,67575	135,086	93,10282	134,554	96,18285	134,652	97,68659	134,449	97,3832
324	134,916	95,47805	135,491	94,66533	135,422	93,0941	134,89	96,17553	134,988	97,682	134,8	97,37645
325	135,254	95,46434	135,821	94,65411	135,756	93,08564	135,229	96,16833	135,326	97,67612	135,128	97,36969
326	135,586	95,45162	136,172	94,64469	136,097	93,07974	135,565	96,16184	135,666	97,67059	135,476	97,36486
327	135,917	95,44239	136,513	94,63567	136,431	93,07333	135,91	96,15679	136	97,666	135,809	97,36004
328	136,26	95,43392	136,853	94,62725	136,782	93,06051	136,244	96,14979	136,341	97,66059	136,144	97,35425
329	136,592	95,42519	137,192	94,62064	137,116	93,04667	136,579	96,14258	136,673	97,65494	136,482	97,34749
330	136,93	95,41746	137,533	94,61463	137,457	93,03538	136,92	96,13681	137,02	97,64953	136,828	97,3417
331	137,268	95,40698	137,865	94,60661	137,799	93,02667	137,262	96,13084	137,351	97,64424	137,159	97,33591
332	137,607	95,39252	138,202	94,59639	138,138	93,01821	137,601	96,12415	137,689	97,63788	137,492	97,33012
333	137,954	95,3793	138,54	94,58437	138,475	93,00949	137,935	96,11725	138,024	97,632	137,833	97,32336
334	138,292	95,37007	138,883	94,57555	138,814	93,00231	138,271	96,11035	138,365	97,62812	138,174	97,31757
335	138,635	95,3611	139,233	94,56814	139,151	92,99462	138,622	96,10407	138,711	97,62318	138,511	97,31178
336	138,962	95,35287	139,572	94,55812	139,491	92,98718	138,95	96,09789	139,042	97,61694	138,847	97,30598
337	139,314	95,34165	139,899	94,54709	139,83	92,97923	139,288	96,0914	139,387	97,61106	139,189	97,30019
338	139,648	95,32818	140,235	94,53727	140,171	92,96718	139,638	96,08512	139,724	97,60529	139,527	97,2944
339	139,991	95,31446	140,589	94,52806	140,511	92,95308	139,976	96,07843	140,06	97,59976	139,87	97,28764
340	140,321	95,30399	140,925	94,52084	140,849	92,94103	140,305	96,07184	140,402	97,59588	140,211	97,28089
341	140,661	95,29626	141,257	94,51523	141,195	92,93103	140,656	96,06607	140,744	97,59118	140,542	97,27606
342	140,996	95,28803	141,603	94,50601	141,527	92,92154	140,984	96,05999	141,075	97,58482	140,889	97,27027
343	141,342	95,2798	141,944	94,49439	141,86	92,91359	141,32	96,0533	141,423	97,57859	141,222	97,26448
344	141,681	95,26758	142,276	94,48377	142,207	92,90513	141,664	96,04702	141,76	97,57294	141,552	97,25869
345	142,015	95,25536	142,609	94,47615	142,541	92,89897	142,009	96,04156	142,099	97,56906	141,903	97,2529
346	142,351	95,24339	142,952	94,46894	142,886	92,89205	142,345	96,03518	142,438	97,56329	142,233	97,24614
347	142,698	95,23167	143,297	94,46232	143,221	92,88385	142,689	96,02879	142,788	97,55682	142,576	97,24131
348	143,029	95,2217	143,63	94,45311	143,56	92,87282	143,028	96,02302	143,121	97,55082	142,907	97,23552
349	143,373	95,21596	143,971	94,44329	143,902	92,86385	143,365	96,01777	143,458	97,54576	143,245	97,22973
350	143,71	95,20923	144,31	94,43387	144,239	92,85308	143,703	96,0119	143,795	97,54153	143,593	97,22394
351	144,05	95,202	144,649	94,42485	144,583	92,84282	144,038	96,00593	144,141	97,53659	143,929	97,21815
352	144,387	95,19077	144,993	94,41743	144,916	92,83154	144,376	95,99985	144,461	97,53035	144,278	97,21236
353	144,732	95,1793	145,332	94,41182	145,263	92,82333	144,727	95,9946	144,81	97,52435	144,611	97,20753
354	145,056	95,16858	145,677	94,40421	145,611	92,8159	145,06	95,98945	145,151	97,51965	144,952	97,20174
355	145,407	95,15786	146,006	94,39479	145,946	92,80897	145,408	95,98472	145,492	97,51588	145,289	97,19691
356	145,749	95,14888	146,353	94,38397	146,284	92,80231	145,74	95,97905	145,832	97,51212	145,63	97,19112
357	146,082	95,14165	146,688	94,37455	146,627	92,79487	146,074	95,97287	146,171	97,50647	145,965	97,18533
358	146,418	95,13342	147,033	94,36733	146,968	92,78718	146,429	95,96659	146,512	97,50012	146,314	97,17954
359	146,756	95,12444	147,372	94,36092	147,295	92,78051	146,746	95,96134	146,843	97,49365	146,655	97,17375
360	147,096	95,11297	147,709	94,35411	147,652	92,77436	147,102	95,95609	147,189	97,48882	146,993	97,16795
361	147,434	95,09776	148,054	94,34329	147,986	92,76615	147,441	95,94981	147,52	97,484	147,328	97,1612
362	147,775	95,08429	148,399	94,33106	148,324	92,75769	147,787	95,94322	147,866	97,47765	147,672	97,15541
363	148,125	95,07606	148,733	94,32224	148,673	92,75128	148,124	95,93704	148,207	97,47141	148,013	97,14961
364	148,459	95,07007	149,082	94,31643	149,013	92,74513	148,463	95,9324	148,55	97,46671	148,352	97,14479
365	148,802	95,06209	149,413	94,30882	149,348	92,73205	148,81	95,92684	148,888	97,46153	148,693	97,139
366	149,138	95,04938	149,756	94,302	149,674	92,71744	149,153	95,92036	149,226	97,45553	149,04	97,13224
367	149,481	95,03616	150,088	94,29459	150,036	92,70487	149,496	95,91428	149,574	97,44941	149,366	97,12645
368	149,83	95,02444	150,435	94,28497	150,378	92,69462	149,818	95,90862	149,91	97,44365	149,711	97,12066
369	150,167	95,01247	150,779	94,27415	150,72	92,68513	150,183	95,90316	150,257	97,43729	150,057	97,11486
370	150,501	95,00175	151,115	94,26353	151,05	92,67615	150,504	95,89708	150,594	97,43165	150,397	97,10811
371	150,838	94,99451	151,456	94,25531	151,396	92,66923	150,856	95,89142	150,936	97,42647	150,745	97,10232
372	151,187	94,98603	151,791	94,2481	151,733	92,66103	151,193	95,88503	151,264	97,41976	151,064	97,09556
373	151,526	94,97905	152,141	94,24228	152,079	92,65436	151,537	95,87999	151,61	97,41329	151,415	97,08977
374	151,862	94,96983	152,482	94,23627	152,42	92,64821	151,875	95,87494	151,961	97,408	151,755	97,08494
375	152,196	94,95835	152,806	94,22766	152,765	92,64205	152,212	95,86969	152,29	97,40412	152,103	97,08012
376	152,55	94,94314	153,162	94,21563	153,103	92,63385	152,547	95,86362	152,633	97,39788	152,438	97,07336
377	152,89	94,93167	153,511	94,20561	153,445	92,62692	152,902	95,85785	152,988	97,39176	152,779	97,06757
378	153,226	94,92394	153,843	94,1986	153,786	92,62103	153,238	95,85249	153,317	97,38553	153,121	97,06178
379	153,568	94,91746	154,183	94,19299	154,115	92,6159	153,58	95,84776	153,656	97,38106	153,457	97,05598
380	153,907	94,90998	154,52	94,18677	154,461	92,60872	153,917	95,8425	153,998	97,37588	153,796	97,05116
381	154,243	94,89975	154,867	94,18016	154,805	92,60179	154,258	95,83705	154,341	97,36953	154,136	97,04537
382	154,589	94,88778	155,199	94,17194	155,156	92,5959	154,594	95,83169	154,695	97,36341	154,487	97,03861
383	154,931	94,87531	155,537	94,16152	155,493	92,58846	154,942	95,82613	155,032	97,35765	154,817	97,03282
384	155,27	94,8616	155,891	94,1509	155,829	92,58026	155,277	95,82057	155,37	97,35176	155,164	97,02606
385	155,62	94,85087	156,231	94,14108	156,165	92,57256	155,616	95,8146	155,714	97,34482	155,498	97,01931
386	155,949	94,84514	156,57	94,13427	156,503	92,56513	155,967	95,80914	156,056	97,33894	155,841	97,01351
387	156,296	94,83791	156,901	94,12886	156,855	92,55333	156,299	95,80379	156,386	97,33329	156,178	97,00676
388	156,63	94,82868	157,253	94,12244	157,184	92,53872	156,652	95,79884	156,743	97,32682	156,525	97,00097
389	156,972	94,81646	157,598	94,11543	157,537	92,52641	156,986	95,7938	157,085	97,31976	156,87	96,99517
390	157,317	94,80424	157,936	94,10701	157,876	92,51769	157,325	95,78875	157,424	97,31388	157,21	96,99035
391	157,666	94,79401	158,273	94,09739	158,223	92,51	157,676	95,7836	157,76	97,30894	157,557	96,98456
392	157,997	94,78454	158,628	94,08798	158,577	92,50256	158,009	95,77876	158,104	97,30353	157,891	96,97876
393	158,344	94,77506	158,957	94,07936	158,904	92,49462	158,352	95,77382	158,446	97,29671	158,236	96,97201
394	158,683	94,76708	159,296	94,07174	159,237	92,48718	158,694	95,76795	158,78	97,28976	158,578	96,96525
395	159,022	94,75611	159,638	94,06553	159,584	92,47949	159,039	95,76198	159,128	97,28353	158,918	96,95946
396	159,358	94,74289	159,985	94,05972	159,93	92,47256	159,38	95,75693	159,472	97,27741	159,26	96,9527
397	159,713	94,73142	160,34	94,0519	160,263	92,46641	159,726	95,75261	159,815	97,27141	159,599	96,94691
398	160,057	94,72095	160,674	94,04269	160,606	92,46051	160,055	95,74725	160,146	97,26471	159,939	96,94112
399	160,392	94,71097	161,014	94,03106	160,96	92,45333	160,414	95,74148	160,493	97,25694	160,289	96,93533
400	160,727	94,70349	161,349	94,02224	161,286	92,44667	160,747	95,73654	160,833	97,25	160,631	96,92857
401	161,066	94,69626	161,696	94,01563	161,637	92,44	161,095	95,73211	161,193	97,24365	160,963	96,92181
402	161,417	94,68579	162,036	94,00802	161,975	92,43128	161,439	95,72593	161,522	97,23682	161,304	96,91506
403	161,768	94,67232	162,368	94,0014	162,32	92,42308	161,78	95,71996	161,872	97,22929	161,657	96,9083
404	162,103	94,6586	162,726	93,99479	162,669	92,41667	162,131	95,71502	162,219	97,22247	162,003	96,90154
405	162,431	94,64863	163,056	93,98657	163,004	92,41179	162,47	95,71121	162,565	97,21647	162,339	96,89672
406	162,784	94,6404	163,405	93,97735	163,346	92,4059	162,809	95,70637	162,897	97,21	162,677	96,88996
407	163,123	94,63192	163,744	93,96713	163,697	92,39872	163,154	95,7005	163,242	97,20329	163,029	96,88417
408	163,472	94,62344	164,085	93,95792	164,032	92,39103	163,495	95,69483	163,585	97,19553	163,369	96,87741
409	163,812	94,61721	164,434	93,9521	164,381	92,38462	163,835	95,69041	163,934	97,18824	163,713	96,87066
410	164,149	94,60673	164,773	93,94589	164,723	92,37769	164,188	95,68557	164,291	97,18082	164,054	96,8639
411	164,5	94,59377	165,113	93,94008	165,061	92,37051	164,529	95,68001	164,63	97,17224	164,401	96,85714
412	164,856	94,5808	165,46	93,93367	165,397	92,36256	164,869	95,67424	164,974	97,16424	164,741	96,84942
413	165,183	94,56708	165,801	93,92485	165,746	92,35436	165,209	95,66858	165,314	97,15588	165,088	96,8417
414	165,524	94,55736	166,137	93,91523	166,096	92,34769	165,553	95,66353	165,662	97,148	165,432	96,83494
415	165,871	94,55087	166,489	93,90441	166,437	92,34103	165,897	95,65817	166,002	97,14129	165,772	96,82819
416	166,2	94,54514	166,83	93,89619	166,778	92,3359	166,241	95,65344	166,331	97,13412	166,119	96,82143
417	166,554	94,53566	167,169	93,88858	167,127	92,32974	166,593	95,6485	166,679	97,12694	166,463	96,81467
418	166,901	94,52419	167,517	93,88377	167,464	92,32333	166,944	95,64386	167,043	97,11871	166,808	96,80792
419	167,245	94,51072	167,852	93,87816	167,803	92,31692	167,271	95,63882	167,391	97,11047	167,145	96,80019
420	167,583	94,49875	168,194	93,87255	168,137	92,30949	167,624	95,63325	167,728	97,10153	167,483	96,79344
421	167,924	94,48853	168,543	93,86573	168,486	92,30128	167,974	95,62749	168,065	97,09224	167,84	96,78475
422	168,271	94,4788	168,879	93,85812	168,831	92,29308	168,313	95,62182	168,416	97,08329	168,182	96,77799
423	168,612	94,47282	169,228	93,8491	169,181	92,28641	168,659	95,61626	168,752	97,07494	168,528	96,77124
424	168,953	94,46708	169,57	93,84028	169,525	92,27846	169	95,61173	169,096	97,06706	168,871	96,76448
425	169,299	94,45536	169,916	93,83086	169,861	92,26692	169,341	95,60648	169,451	97,05765	169,208	96,75676
426	169,638	94,4419	170,257	93,82204	170,211	92,25385	169,689	95,60154	169,798	97,04788	169,548	96,74807
427	169,98	94,42993	170,604	93,81543	170,553	92,24308	170,034	95,59639	170,14	97,03918	169,9	96,74035
428	170,33	94,42195	170,938	93,81242	170,895	92,23667	170,376	95,59217	170,491	97,03118	170,243	96,73456
429	170,674	94,41446	171,283	93,80701	171,225	92,23308	170,716	95,58712	170,844	97,022	170,586	96,72683

430	171,007	94,40623	171,633	93,8012	171,588	92,22897	171,06	95,58125	171,176	97,012	170,94	96,71911
431	171,35	94,39875	171,971	93,79619	171,926	92,2241	171,403	95,57538	171,515	97,00306	171,293	96,71139
432	171,706	94,38828	172,324	93,79038	172,264	92,21744	171,749	95,57023	171,87	96,99412	171,638	96,70367
433	172,047	94,37357	172,663	93,78016	172,609	92,20462	172,095	95,56477	172,216	96,98424	171,975	96,69498
434	172,389	94,3601	173,011	93,76774	172,957	92,19308	172,433	95,55973	172,557	96,97376	172,314	96,68629
435	172,731	94,35112	173,347	93,75852	173,29	92,18564	172,79	95,55427	172,904	96,96376	172,673	96,67761
436	173,077	94,34314	173,673	93,7519	173,638	92,17897	173,133	95,54912	173,239	96,95388	173,015	96,66988
437	173,424	94,33516	174,028	93,74469	173,978	92,17103	173,483	95,54366	173,575	96,94306	173,359	96,66023
438	173,762	94,32569	174,372	93,73888	174,334	92,1641	173,822	95,53841	173,932	96,93271	173,694	96,65154
439	174,093	94,31272	174,719	93,73287	174,67	92,15667	174,164	95,53223	174,28	96,92235	174,038	96,64286
440	174,449	94,299	175,066	93,72645	175,017	92,14846	174,502	95,52564	174,628	96,91129	174,388	96,63417
441	174,794	94,28753	175,4	93,72044	175,364	92,14179	174,847	95,5206	174,969	96,90106	174,725	96,62548
442	175,139	94,27805	175,746	93,71222	175,706	92,13538	175,198	95,51596	175,31	96,89094	175,079	96,6168
443	175,49	94,27107	176,094	93,70381	176,042	92,13051	175,538	95,51123	175,667	96,88141	175,428	96,60811
444	175,822	94,26459	176,427	93,69339	176,392	92,12385	175,88	95,50536	176,003	96,87106	175,759	96,59942
445	176,165	94,25786	176,781	93,68457	176,743	92,11744	176,221	95,5	176,345	96,86071	176,113	96,59073
446	176,505	94,25112	177,121	93,67856	177,083	92,11128	176,568	95,49444	176,684	96,85012	176,461	96,58205
447	176,863	94,24015	177,471	93,67234	177,433	92,10436	176,919	95,48878	177,033	96,83929	176,8	96,57239
448	177,2	94,22594	177,814	93,66573	177,781	92,09615	177,272	95,4828	177,372	96,82741	177,149	96,56274
449	177,536	94,21372	178,164	93,66012	178,116	92,08923	177,617	95,47745	177,721	96,81706	177,494	96,55309
450	177,882	94,20324	178,501	93,65531	178,461	92,08308	177,957	95,47209	178,057	96,80729	177,836	96,54537
451	178,228	94,19401	178,842	93,6493	178,803	92,07667	178,302	95,46684	178,399	96,79741	178,176	96,53668
452	178,578	94,18603	179,188	93,63948	179,15	92,06846	178,651	95,46087	178,736	96,78694	178,527	96,52703
453	178,908	94,17805	179,534	93,62846	179,497	92,06128	178,972	95,45459	179,085	96,77659	178,86	96,51757
454	179,272	94,17257	179,878	93,61984	179,831	92,05564	179,319	95,44903	179,425	96,76729	179,217	96,50888
455	179,611	94,16708	180,226	93,61222	180,189	92,05	179,67	95,44378	179,778	96,75765	179,555	96,5001
456	179,942	94,15586	180,57	93,60421	180,541	92,04256	180,011	95,43842	180,113	96,74741	179,896	96,49054
457	180,293	94,14264	180,918	93,5978	180,872	92,03462	180,361	95,43255	180,455	96,73682	180,243	96,48079
458	180,647	94,12968	181,267	93,59279	181,221	92,02872	180,701	95,4274	180,804	96,72718	180,585	96,47191
459	180,976	94,1202	181,606	93,58898	181,565	92,02385	181,051	95,42236	181,138	96,71824	180,937	96,46342
460	181,326	94,11172	181,946	93,58357	181,904	92,01692	181,407	95,41628	181,492	96,70812	181,278	96,45434
461	181,679	94,10299	182,288	93,57615	182,258	92,00897	181,741	95,41031	181,831	96,69788	181,615	96,44488
462	182,016	94,09676	182,639	93,56774	182,605	92,00308	182,087	95,40526	182,17	96,68847	181,968	96,4361
463	182,365	94,09102	182,982	93,55792	182,933	91,99744	182,445	95,3998	182,517	96,67929	182,305	96,42741
464	182,695	94,08404	183,323	93,5483	183,28	91,99026	182,771	95,39342	182,859	96,66953	182,636	96,41834
465	183,051	94,07631	183,678	93,53908	183,629	91,98231	183,115	95,38724	183,199	96,65965	182,981	96,40898
466	183,395	94,07057	184,007	93,53267	183,984	91,97641	183,458	95,38261	183,538	96,65082	183,325	96,40068
467	183,743	94,06334	184,36	93,52745	184,319	91,97051	183,811	95,37735	183,886	96,64188	183,674	96,39218
468	184,087	94,05112	184,707	93,52184	184,658	91,96333	184,152	95,37138	184,217	96,63259	184,02	96,3833
469	184,42	94,03815	185,042	93,51583	185,005	91,9559	184,502	95,3652	184,572	96,62271	184,355	96,37432
470	184,778	94,02519	185,397	93,51022	185,35	91,94872	184,851	95,35964	184,919	96,61318	184,703	96,36544
471	185,12	94,01297	185,733	93,50341	185,698	91,94	185,197	95,35316	185,262	96,60259	185,05	96,35637
472	185,468	94,00524	186,088	93,49719	186,039	91,93359	185,536	95,3477	185,599	96,59341	185,387	96,34797
473	185,814	93,999	186,421	93,48858	186,388	91,92795	185,881	95,34286	185,941	96,58424	185,731	96,33977
474	186,162	93,99426	186,78	93,48076	186,731	91,92359	186,228	95,33802	186,292	96,576	186,072	96,33214
475	186,5	93,98778	187,117	93,47054	187,079	91,91692	186,566	95,33225	186,619	96,56624	186,423	96,32336
476	186,855	93,9818	187,468	93,46253	187,421	91,91077	186,915	95,3271	186,973	96,55682	186,754	96,31486
477	187,201	93,97531	187,811	93,45731	187,772	91,90538	187,265	95,32247	187,32	96,54753	187,107	96,30676
478	187,534	93,96459	188,155	93,4517	188,114	91,89923	187,607	95,3167	187,664	96,53788	187,446	96,29817
479	187,874	93,94988	188,506	93,44489	188,46	91,89077	187,944	95,31001	188,009	96,52788	187,787	96,28948
480	188,219	93,93691	188,841	93,43848	188,801	91,88282	188,296	95,30424	188,354	96,51776	188,138	96,2806
481	188,572	93,92718	189,19	93,43367	189,15	91,87667	188,636	95,29919	188,695	96,50929	188,476	96,27268
482	188,923	93,9192	189,534	93,42926	189,499	91,87103	188,982	95,29384	189,048	96,50129	188,82	96,26486
483	189,267	93,91147	189,884	93,42325	189,842	91,86333	189,329	95,28746	189,384	96,49188	189,16	96,25579
484	189,614	93,90374	190,229	93,41523	190,195	91,8559	189,677	95,282	189,731	96,48212	189,509	96,2473
485	189,951	93,898	190,565	93,40661	190,536	91,85026	190,015	95,27716	190,084	96,47271	189,853	96,23938
486	190,301	93,89077	190,925	93,39519	190,878	91,84282	190,36	95,27129	190,425	96,46259	190,199	96,23069
487	190,639	93,88329	191,265	93,38517	191,23	91,83513	190,71	95,26562	190,771	96,45271	190,554	96,22191
488	190,987	93,87581	191,608	93,37735	191,57	91,82744	191,054	95,25945	191,119	96,44247	190,886	96,21313
489	191,328	93,86883	191,95	93,37174	191,914	91,82231	191,4	95,25388	191,457	96,43341	191,235	96,20521
490	191,68	93,86035	192,301	93,36914	192,255	91,81897	191,75	95,24956	191,808	96,42541	191,575	96,19807
491	192,022	93,84688	192,644	93,36373	192,605	91,81282	192,094	95,24472	192,153	96,41588	191,91	96,18977
492	192,361	93,83392	192,993	93,35772	192,939	91,80487	192,438	95,23947	192,495	96,40576	192,267	96,18089
493	192,707	93,82569	193,327	93,3519	193,296	91,79897	192,789	95,23401	192,83	96,39612	192,599	96,17259
494	193,055	93,81796	193,673	93,34269	193,639	91,79282	193,123	95,22866	193,179	96,38671	192,942	96,164
495	193,401	93,81022	194,016	93,33226	193,977	91,78513	193,47	95,2234	193,521	96,37647	193,299	96,15492
496	193,749	93,80224	194,363	93,32044	194,329	91,77718	193,824	95,21733	193,871	96,36624	193,636	96,14556
497	194,096	93,79651	194,71	93,31263	194,668	91,77154	194,162	95,21177	194,209	96,35671	193,985	96,13716
498	194,442	93,79127	195,055	93,30822	195,018	91,76615	194,507	95,20652	194,562	96,34718	194,33	96,12876
499	194,778	93,78454	195,401	93,302	195,355	91,75923	194,851	95,20137	194,895	96,33706	194,673	96,11969
500	195,122	93,77606	195,744	93,29579	195,7	91,75154	195,208	95,1957	195,248	96,32647	195,01	96,11033
501	195,477	93,76584	196,079	93,29138	196,053	91,74564	195,545	95,19055	195,596	96,31671	195,359	96,10164
502	195,807	93,75436	196,433	93,28657	196,386	91,73949	195,887	95,1851	195,933	96,30671	195,71	96,09237
503	196,159	93,7409	196,775	93,28116	196,741	91,72949	196,229	95,17974	196,276	96,29576	196,055	96,08272
504	196,504	93,73042	197,115	93,27555	197,082	91,71769	196,585	95,17439	196,633	96,28553	196,391	96,07346
505	196,848	93,72369	197,455	93,26754	197,434	91,70641	196,925	95,16944	196,971	96,27553	196,744	96,06496
506	197,189	93,71621	197,813	93,25671	197,773	91,69333	197,279	95,16429	197,316	96,26529	197,08	96,05627
507	197,528	93,70948	198,152	93,24729	198,124	91,68333	197,63	95,15915	197,659	96,25541	197,431	96,0472
508	197,881	93,70349	198,497	93,23968	198,464	91,67667	197,971	95,15369	197,996	96,24541	197,774	96,03784
509	198,23	93,69751	198,849	93,23307	198,816	91,66974	198,309	95,14864	198,335	96,23541	198,111	96,02857
510	198,566	93,69102	199,182	93,22745	199,162	91,66333	198,649	95,1437	198,686	96,22494	198,456	96,01911
511	198,909	93,68379	199,534	93,22204	199,499	91,65692	198,987	95,13896	199,029	96,21447	198,807	96,00975
512	199,266	93,67207	199,87	93,21703	199,856	91,65051	199,337	95,13371	199,376	96,20424	199,152	96,0001
513	199,603	93,66085	200,225	93,21222	200,203	91,64436	199,687	95,12866	199,719	96,19412	199,494	95,99083
514	199,952	93,64863	200,564	93,20721	200,538	91,63923	200,038	95,12413	200,058	96,18424	199,836	95,98166
515	200,291	93,63865	200,911	93,1984	200,893	91,63308	200,374	95,11981	200,404	96,17388	200,181	95,9723
516	200,645	93,63192	201,268	93,18898	201,232	91,62667	200,715	95,11507	200,748	96,16294	200,534	95,96255
517	200,99	93,62369	201,605	93,17735	201,579	91,61923	201,07	95,10951	201,089	96,15176	200,873	95,95232
518	201,329	93,61721	201,95	93,16894	201,937	91,61282	201,4	95,10385	201,435	96,14106	201,214	95,94228
519	201,687	93,61097	202,288	93,16333	202,267	91,60641	201,757	95,09901	201,786	96,13024	201,555	95,93224
520	202,03	93,60474	202,638	93,15752	202,617	91,6	202,106	95,09375	202,126	96,11918	201,904	95,92249
521	202,371	93,59925	202,978	93,15311	202,97	91,59436	202,444	95,08912	202,478	96,10835	202,254	95,91293
522	202,717	93,59302	203,326	93,1481	203,309	91,58795	202,791	95,08418	202,822	96,09682	202,59	95,90309
523	203,074	93,58404	203,664	93,13908	203,653	91,58077	203,132	95,07779	203,166	96,08494	202,939	95,89276
524	203,409	93,57182	204,005	93,12966	204,002	91,5741	203,493	95,07161	203,514	96,07353	203,28	95,88292
525	203,76	93,56085	204,35	93,11924	204,345	91,56872	203,831	95,06636	203,853	96,06259	203,626	95,87336
526	204,108	93,55187	204,709	93,11263	204,678	91,56487	204,174	95,06255	204,197	96,05224	203,97	95,86448
527	204,457	93,54589	205,055	93,10962	205,034	91,56282	204,519	95,05977	204,542	96,04271	204,305	95,85608
528	204,799	93,5394	205,401	93,10421	205,386	91,55718	204,865	95,05452	204,889	96,03141	204,67	95,84662
529	205,145	93,53142	205,74	93,0984	205,723	91,54974	205,209	95,04865	205,231	96,01906	205,002	95,8362
530	205,492	93,52569	206,092	93,09359	206,074	91,5441	205,554	95,04412	205,566	96,00706	205,348	95,82616
531	205,838	93,5212	206,443	93,08998	206,425	91,53769	205,894	95,04031	205,917	95,99553	205,691	95,8166
532	206,191	93,51421	206,782	93,08257	206,771	91,52538	206,24	95,03454	206,262	95,98294	206,044	95,80608
533	206,527	93,50648	207,125	93,07174	207,113	91,51282	206,593	95,02847	206,617	95,97012	206,381	95,79498
534	206,871	93,49875	207,467	93,06253	207,458	91,50154	206,931	95,02352	206,955	95,95812	206,735	95,78446
535	207,228	93,48928	207,824	93,05491	207,803	91,49333	207,278	95,01858	207,295	95,94659	207,083	95,77432
536	207,567	93,47531	208,162	93,04689	208,152	91,48436	207,626	95,01271	207,639	95,93353	207,428	95,76322
537	207,911	93,46309	208,515	93,04048	208,501	91,47564	207,979	95,00694	207,984	95,92035	207,767	95,75193
538	208,265	93,45337	208,857	93,03407	208,851	91,46744	208,323	95,00169	208,343	95,90694	208,109	95,74054
539	208,614	93,44713	209,215	93,02886	209,188	91,46282	208,661	94,99726	208,684	95,89494	208,459	95,73012
540	208,957	93,4414	209,552	93,02064	209,543	91,45769	209,014	94,99263	209,018	95,88282	208,797	95,71969
541	209,298	93,43491	209,895	93,00942	209,88	91,45103	209,359	94,98686	209,373	95,86965	209,147	95,7083
542	209,65	93,42743	210,254	92,999	210,242	91,44333	209,703	94,98038	209,717	95,856	209,496	95,69653
543	209,992	93,42145	210,591	92,99299	210,569	91,43821	210,047	94,97502	210,061	95,84306	209,844	95,68552
544	210,338	93,41197	210,93	92,98778	210,916	91,43308	210,401	94,97018	210,406	95,82988	210,182	95,67442
545	210,686	93,3985	211,285	92,98176	211,257	91,4259	210,739	94,96431	210,753	95,81541	210,536	95,66226
546	211,037	93,38603	211,633	92,97535	211,61	91,41846	211,095	94,95782	211,098	95,80118	210,876	95,65
547	211,383	93,37681	211,973	92,96834	211,963	91,41308	211,439	94,95237	211,443	95,78788	211,225	95,63861
548	211,724	93,37032	212,32	92,96092	212,306	91,40923	211,785	94,94794	211,786	95,77506	211,573	95,62761
549	212,078	93,36334	212,656	92,9511	212,652	91,39744	212,128	94,94227	212,133	95,76059	211,913	95,61515
550	212,426	93,35586	213,011	92,94108	213,006	91,38487	212,478	94,93651	212,481	95,74612	212,263	95,60251
551	212,765	93,35062	213,363	92,93387	213,347	91,37154	212,816	94,93105	212,831	95,73212	212,605	95,58996
552	213,117	93,34414	213,703	92,92866	213,702	91,36051	213,178	94,92467	213,177	95,71741	212,96	95,57712
553	213,459	93,33491	214,055	92,92004	214,04	91,35154	213,509	94,91797	213,516	95,70176	213,304	95,56361
554	213,799	93,32269	214,397	92,90922	214,388	91,34231	213,865	94,91179	213,865	95,68635	213,645	95,55019
555	214,154	93,31047	214,74	92,9004	214,734	91,33641	214,214	94,90603	214,205	95,67176	214,005	95,53745
556	214,506	93,30274	215,086	92,89279	215,084	91,33359	214,558	94,90201	214,562	95,65847	214,342	95,52587
557	214,855	93,29377	215,432	92,88537	215,418	91,32769	214,913	94,89676	214,911	95,64388	214,693	95,51303
558	215,193	93,28429	215,787	92,87936	215,765	91,32051	215,255	94,88976	215,252	95,62847	215,035	95,49932

559	215,543	93,27781	216,13	92,87255	216,122	91,31436	215,6	94,88378	215,6	95,61353	215,383	95,486
560	215,896	93,27307	216,474	92,86453	216,463	91,31	215,944	94,87853	215,95	95,59918	215,723	95,47336
561	216,241	93,26658	216,82	92,85491	216,815	91,30333	216,299	94,87204	216,289	95,58329	216,074	95,45956
562	216,595	93,2591	217,174	92,84369	217,164	91,29256	216,64	94,86607	216,631	95,56682	216,419	95,44527
563	216,932	93,25112	217,513	92,83567	217,501	91,27974	216,984	94,86072	216,98	95,55071	216,766	95,43127
564	217,275	93,2414	217,857	92,83186	217,848	91,26949	217,335	94,85526	217,333	95,53529	217,116	95,41766
565	217,628	93,22843	218,209	92,82605	218,198	91,25897	217,683	94,84939	217,686	95,51929	217,464	95,40319
566	217,971	93,21596	218,551	92,81683	218,537	91,24846	218,025	94,8427	218,027	95,50271	217,807	95,38813
567	218,321	93,20723	218,902	92,80721	218,89	91,24103	218,372	94,8361	218,366	95,48624	218,151	95,37336
568	218,674	93,20075	219,243	92,7978	219,243	91,23538	218,711	94,83075	218,712	95,47035	218,505	95,35907
569	219,018	93,19576	219,587	92,79058	219,582	91,23051	219,072	94,82509	219,058	95,45459	218,849	95,34517
570	219,361	93,18878	219,945	92,78317	219,932	91,22359	219,412	94,81839	219,406	95,43753	219,203	95,33021
571	219,71	93,1808	220,282	92,77355	220,28	91,21718	219,758	94,81232	219,749	95,42071	219,531	95,31506
572	220,064	93,17007	220,631	92,76313	220,617	91,21154	220,1	94,80604	220,095	95,40412	219,89	95,29981
573	220,412	93,1591	220,968	92,75431	220,968	91,2059	220,439	94,79975	220,445	95,38741	220,236	95,28475
574	220,756	93,14439	221,32	92,74589	221,318	91,19513	220,793	94,79234	220,795	95,36941	220,578	95,26882
575	221,103	93,13367	221,662	92,73848	221,663	91,18256	221,15	94,78513	221,139	95,35165	220,921	95,2529
576	221,447	93,12768	222,023	92,73066	222,009	91,16923	221,495	94,77844	221,495	95,33412	221,267	95,23716
577	221,8	93,12244	222,36	92,72224	222,358	91,16	221,847	94,77205	221,838	95,31741	221,623	95,22162
578	222,136	93,11571	222,712	92,71102	222,698	91,15077	222,192	94,76515	222,178	95,29941	221,973	95,20502
579	222,495	93,10923	223,066	92,7018	223,053	91,14231	222,538	94,75784	222,521	95,28141	222,314	95,18861
580	222,832	93,10075	223,414	92,69479	223,395	91,13615	222,877	94,75125	222,873	95,26318	222,656	95,17249
581	223,181	93,09077	223,748	92,68637	223,746	91,13077	223,231	94,74487	223,227	95,24565	222,997	95,15676
582	223,528	93,0798	224,104	92,67816	224,089	91,12615	223,573	94,73879	223,559	95,22847	223,353	95,14102
583	223,869	93,06958	224,44	92,66814	224,439	91,11641	223,915	94,7321	223,911	95,21059	223,691	95,12442
584	224,217	93,06085	224,79	92,65972	224,78	91,10359	224,267	94,72479	224,255	95,19247	224,046	95,10724
585	224,562	93,05162	225,148	92,6521	225,124	91,09077	224,609	94,71717	224,602	95,17376	224,389	95,08967
586	224,915	93,04713	225,488	92,64349	225,473	91,08128	224,967	94,71027	224,963	95,15635	224,746	95,07326
587	225,255	93,0419	225,831	92,63447	225,818	91,07359	225,298	94,70368	225,296	95,13847	225,086	95,05656
588	225,602	93,03117	226,182	92,62525	226,172	91,06667	225,659	94,69595	225,651	95,11941	225,435	95,03929
589	225,957	93,01845	226,525	92,61423	226,512	91,05872	226,005	94,68813	225,997	95,10012	225,785	95,02162
590	226,301	93,00599	226,88	92,60381	226,867	91,05231	226,355	94,68051	226,346	95,08153	226,13	95,00454
591	226,651	92,99601	227,218	92,59359	227,226	91,04231	226,698	94,6734	226,689	95,06294	226,474	94,98726
592	227	92,98778	227,577	92,58397	227,558	91,02897	227,038	94,66516	227,037	95,04353	226,82	94,96892
593	227,344	92,9793	227,913	92,57275	227,904	91,01615	227,389	94,65703	227,383	95,02365	227,179	94,95048
594	227,687	92,97357	228,264	92,56273	228,252	91,00795	227,741	94,64941	227,724	95,00506	227,517	94,93292
595	228,035	92,96708	228,606	92,55371	228,599	91,00256	228,089	94,6423	228,075	94,98718	227,869	94,91573
596	228,375	92,95461	228,959	92,54449	228,951	90,99462	228,437	94,63427	228,429	94,96788	228,215	94,89739
597	228,728	92,9414	229,303	92,53347	229,294	90,98154	228,778	94,6251	228,766	94,94776	228,564	94,87847
598	229,07	92,93092	229,644	92,52345	229,639	90,96795	229,134	94,61717	229,118	94,92847	228,9	94,86004
599	229,431	92,92319	230,005	92,51383	229,981	90,95692	229,475	94,60924	229,456	94,90988	229,252	94,84189
600	229,77	92,91521	230,346	92,5014	230,332	90,94564	229,824	94,6007	229,814	94,88988	229,598	94,82278
601	230,119	92,90648	230,69	92,48858	230,691	90,93462	230,174	94,59153	230,158	94,86953	229,942	94,80328
602	230,472	92,89825	231,03	92,47876	231,034	90,92667	230,522	94,58329	230,502	94,84988	230,285	94,78465
603	230,821	92,88903	231,374	92,47014	231,383	90,91718	230,869	94,57598	230,841	94,83129	230,637	94,7667
604	231,166	92,87706	231,721	92,45972	231,739	90,90667	231,217	94,56826	231,197	94,81271	230,974	94,74855
605	231,512	92,86534	232,078	92,4479	232,083	90,89256	231,564	94,55951	231,536	94,79306	231,338	94,72925
606	231,872	92,85411	232,421	92,43447	232,426	90,88051	231,914	94,55003	231,893	94,77294	231,681	94,70956
607	232,203	92,84913	232,766	92,42365	232,777	90,87487	232,256	94,54118	232,239	94,75412	232,019	94,69102
608	232,552	92,84589	233,118	92,41563	233,117	90,86897	232,604	94,53345	232,587	94,73635	232,366	94,67355
609	232,905	92,83741	233,46	92,40361	233,468	90,85692	232,949	94,52429	232,932	94,71647	232,714	94,65483
610	233,255	92,82544	233,811	92,39118	233,828	90,84436	233,295	94,51492	233,284	94,69647	233,06	94,63581
611	233,616	92,81272	234,154	92,37916	234,165	90,83205	233,65	94,50616	233,619	94,67753	233,413	94,61699
612	233,946	92,80349	234,512	92,36713	234,516	90,82256	233,996	94,49772	233,971	94,65871	233,749	94,59846
613	234,292	92,79476	234,858	92,35471	234,867	90,81026	234,34	94,48794	234,331	94,63965	234,095	94,57915
614	234,637	92,78579	235,201	92,34128	235,202	90,79718	234,685	94,47836	234,659	94,62024	234,445	94,55994
615	234,989	92,77456	235,554	92,32846	235,549	90,78359	235,04	94,46889	235,001	94,60129	234,788	94,54093
616	235,333	92,76259	235,895	92,31543	235,903	90,77282	235,392	94,45941	235,357	94,58247	235,14	94,52181
617	235,689	92,74813	236,242	92,3008	236,244	90,76	235,742	94,44953	235,686	94,56294	235,49	94,50222
618	236,033	92,73741	236,594	92,28697	236,591	90,74667	236,083	94,43974	236,041	94,54365	235,824	94,48311
619	236,377	92,73042	236,939	92,27275	236,95	90,73282	236,437	94,43006	236,397	94,52471	236,181	94,46448
620	236,727	92,7217	237,281	92,26012	237,288	90,72333	236,782	94,42069	236,728	94,50635	236,52	94,44653
621	237,077	92,70898	237,63	92,24469	237,634	90,71282	237,121	94,4105	237,078	94,48729	236,863	94,4278
622	237,426	92,69576	237,976	92,22946	237,989	90,69897	237,469	94,4002	237,426	94,46788	237,212	94,40859
623	237,775	92,68479	238,333	92,21403	238,332	90,68487	237,825	94,39031	237,763	94,44918	237,563	94,38996
624	238,12	92,67606	238,664	92,199	238,686	90,67436	238,168	94,38125	238,116	94,43165	237,91	94,3723
625	238,472	92,66559	239,014	92,18477	239,036	90,66333	238,522	94,37188	238,457	94,41435	238,252	94,35492
626	238,808	92,65312	239,368	92,16774	239,375	90,64949	238,872	94,36169	238,802	94,39647	238,603	94,33697
627	239,159	92,64065	239,717	92,1521	239,722	90,63564	239,208	94,35139	239,151	94,37859	238,954	94,31882
628	239,51	92,63017	240,059	92,13587	240,069	90,62333	239,554	94,34099	239,508	94,36082	239,294	94,30068
629	239,857	92,62269	240,405	92,12104	240,416	90,61282	239,91	94,33131	239,849	94,34424	239,643	94,2832
630	240,211	92,61247	240,752	92,10581	240,762	90,60179	240,25	94,32204	240,193	94,328	239,983	94,26602
631	240,558	92,59875	241,095	92,08878	241,108	90,58795	240,598	94,31174	240,527	94,31082	240,329	94,24865
632	240,902	92,58579	241,46	92,07074	241,456	90,57154	240,95	94,30093	240,88	94,29294	240,665	94,23089
633	241,257	92,57656	241,795	92,05371	241,811	90,55744	241,304	94,29084	241,231	94,27588	241,021	94,21419
634	241,596	92,56434	242,145	92,03607	242,154	90,54436	241,642	94,28054	241,583	94,25871	241,364	94,19739
635	241,946	92,54988	242,494	92,01723	242,495	90,52846	241,995	94,26952	241,922	94,24094	241,71	94,18031
636	242,288	92,53791	242,846	91,9988	242,847	90,51333	242,333	94,25871	242,265	94,224	242,059	94,16351
637	242,635	92,52868	243,189	91,98036	243,199	90,5	242,686	94,248	242,609	94,20741	242,405	94,1473
638	242,981	92,5182	243,54	91,96273	243,541	90,48744	243,031	94,2375	242,957	94,19141	242,748	94,13166
639	243,338	92,50574	243,886	91,94409	243,899	90,47256	243,381	94,22648	243,294	94,17494	243,097	94,11554
640	243,688	92,49202	244,241	91,92465	244,244	90,45744	243,729	94,21515	243,64	94,15812	243,433	94,09932
641	244,039	92,48005	244,585	91,90441	244,591	90,43974	244,077	94,20362	243,99	94,14094	243,779	94,08292
642	244,384	92,47057	244,927	91,88577	244,948	90,42615	244,422	94,19342	244,336	94,12518	244,127	94,06795
643	244,736	92,4596	245,277	91,86693	245,283	90,41333	244,772	94,18343	244,684	94,10953	244,474	94,05319
644	245,079	92,44589	245,619	91,84529	245,628	90,39718	245,121	94,17231	245,033	94,09282	244,821	94,03764
645	245,427	92,43317	245,972	91,82265	245,984	90,38077	245,472	94,16057	245,368	94,07588	245,154	94,02162
646	245,773	92,42219	246,32	91,802	246,32	90,36513	245,804	94,14966	245,719	94,06012	245,51	94,00656
647	246,123	92,41197	246,665	91,78236	246,678	90,35179	246,165	94,13967	246,066	94,04494	245,859	93,99218
648	246,47	92,398	247,019	91,75972	247,025	90,33615	246,503	94,12844	246,414	94,028	246,196	93,97683
649	246,816	92,38379	247,358	91,73627	247,369	90,31897	246,854	94,11701	246,754	94,01094	246,536	93,9611
650	247,168	92,37132	247,708	91,71363	247,721	90,30487	247,2	94,10568	247,105	93,99471	246,891	93,94604
651	247,505	92,3606	248,051	91,69138	248,067	90,29231	247,538	94,09497	247,454	93,97918	247,231	93,93185
652	247,865	92,34788	248,406	91,66794	248,407	90,27718	247,905	94,08375	247,795	93,96341	247,577	93,91747
653	248,215	92,33292	248,751	91,64289	248,759	90,26051	248,245	94,07191	248,14	93,94659	247,923	93,90241
654	248,554	92,31995	249,106	91,61764	249,104	90,24205	248,591	94,06027	248,493	93,92988	248,279	93,88745
655	248,914	92,30773	249,444	91,59259	249,452	90,22462	248,943	94,04874	248,836	93,91341	248,619	93,87288
656	249,244	92,29426	249,789	91,56733	249,8	90,2059	249,287	94,03741	249,181	93,89706	248,957	93,85801
657	249,593	92,2798	250,135	91,54008	250,156	90,18769	249,638	94,02546	249,529	93,88	249,315	93,84257
658	249,947	92,26459	250,488	91,51323	250,505	90,16923	249,983	94,01342	249,875	93,86318	249,647	93,82722
659	250,299	92,24888	250,843	91,48637	250,852	90,15179	250,328	94,00147	250,211	93,84624	250,006	93,81216
660	250,64	92,23541	251,185	91,45992	251,193	90,13462	250,679	93,99004	250,557	93,82976	250,342	93,79788
661	250,987	92,2212	251,53	91,43186	251,536	90,11692	251,027	93,97799	250,91	93,81282	250,697	93,78301
662	251,337	92,20599	251,878	91,4024	251,888	90,09718	251,377	93,96563	251,251	93,79518	251,038	93,76737
663	251,689	92,19027	252,23	91,37174	252,237	90,07769	251,728	93,95276	251,603	93,77718	251,377	93,75145
664	252,032	92,17481	252,578	91,34248	252,583	90,05949	252,062	93,94071	251,956	93,76024	251,73	93,7362
665	252,378	92,1616	252,923	91,31303	252,939	90,04256	252,418	93,92908	252,297	93,74388	252,081	93,72133
666	252,717	92,14564	253,262	91,28156	253,28	90,02205	252,768	93,91641	252,635	93,72647	252,416	93,7056
667	253,078	92,12768	253,606	91,2489	253,625	90,00077	253,119	93,90313	252,988	93,70812	252,77	93,68948
668	253,423	92,11247	253,959	91,21743	253,973	89,98103	253,454	93,89056	253,328	93,69071	253,122	93,67423
669	253,761	92,098	254,301	91,18697	254,327	89,96385	253,802	93,87862	253,683	93,67424	253,457	93,65917
670	254,119	92,08379	254,657	91,15551	254,677	89,94564	254,148	93,86636	254,034	93,65729	253,812	93,64382
671	254,469	92,06633	255,008	91,12224	255,026	89,92513	254,491	93,85349	254,376	93,63941	254,164	93,62732
672	254,819	92,04838	255,357	91,08717	255,373	89,90333	254,84	93,84011	254,72	93,62059	254,504	93,61042
673	255,166	92,03167	255,691	91,05371	255,721	89,88333	255,2	93,82775	255,07	93,60318	254,843	93,59469
674	255,523	92,01671	256,042	91,02084	256,065	89,86513	255,544	93,8157	255,41	93,58588	255,196	93,57925
675	255,863	91,9985	256,388	90,98537	256,418	89,84308	255,892	93,80231	255,761	93,56718	255,547	93,56264
676	256,214	91,9798	256,738	90,9493	256,757	89,82051	256,239	93,78862	256,1	93,54835	255,887	93,54556
677	256,552	91,96234	257,082	90,91503	257,116	89,79846	256,589	93,77585	256,46	93,52976	256,237	93,52925
678	256,905	91,94738	257,438	90,88176	257,453	89,77897	256,921	93,7639	256,805	93,51235	256,583	93,51351
679	257,249	91,93167	257,787	90,8479	257,81	89,76077	257,281	93,75185	257,137	93,49459	256,93	93,49778
680	257,599	91,91446	258,127	90,81242	258,16	89,73974	257,629	93,73867	257,485	93,47612	257,27	93,48118
681	257,95	91,89451	258,482	90,77515	258,505	89,71667	257,973	93,72487	257,83	93,45694	257,617	93,46371
682	258,303	91,87382	258,822	90,73607	258,848	89,69	258,318	93,71035	258,187	93,43671	257,967	93,44575
683	258,64	91,85511	259,174	90,699	259,197	89,6659	258,666	93,69809	258,525	93,41765	258,311	93,42867
684	258,998	91,83591	259,525	90,66052	259,549	89,64231	259,007	93,67862	258,875	93,39824	258,659	93,4112
685	259,339	91,81446	259,872	90,62144	259,887	89,61923	259,367	93,65856	259,22	93,37824	258,997	93,39286
686	259,682	91,79277	260,215	90,58136	260,237	89,5941	259,702	93,63814	259,572	93,35788	259,35	93,37413
687	260,037	91,77382	260,568	90,54309	260,582	89,57026	260,056	93,61867	259,909	93,33847	259,693	93,35618
688	260,388	91,75636	260,913	90,50581	260,933	89,54846	260,412	93,60015	260,26	93,32	260,045	93,339
689	260,735	91,73641	261,257	90,46573	261,293	89,52359	260,748	93,57997	260,613	93,29988	260,394	93,32046
690	261,072	91,71397	261,598	90,42425	261,637	89,49718	261,102	93,55885	260,956	93,27882	260,731	93,30154
691	261,43	91,69127	261,952	90,38437	261,977	89,47205	261,442	93,53831	261,296	93,25835	261,084	93,28311
692	261,781	91,67107	262,303	90,34649	262,327	89,44923	261,789	93,51873	261,647	93,23882	261,43	93,26535
693	262,127	91,65037	262,655	90,30762	262,688	89,4259	262,144	93,49914	261,991	93,21929	261,773	93,2473

694	262,478	91,62768	262,999	90,26613	263,022	89,40026	262,489	93,47849	262,333	93,19871	262,118	93,22828
695	262,825	91,60574	263,337	90,22445	263,371	89,37462	262,843	93,45772	262,685	93,178	262,465	93,20898
696	263,17	91,58354	263,695	90,18176	263,71	89,34821	263,198	93,43624	263,032	93,15659	262,822	93,18919
697	263,52	91,56259	264,042	90,14088	264,062	89,32256	263,531	93,41536	263,385	93,13576	263,169	93,16998
698	263,86	91,54314	264,39	90,1012	264,418	89,29795	263,875	93,39494	263,728	93,11541	263,517	93,15116
699	264,216	91,5192	264,732	90,05892	264,761	89,26949	264,214	93,37276	264,076	93,09329	263,861	93,13127
700	264,561	91,49352	265,088	90,01483	265,101	89,24103	264,564	93,34975	264,424	93,07035	264,198	93,11062
701	264,91	91,46883	265,43	89,97214	265,453	89,21487	264,916	93,32757	264,773	93,04824	264,553	93,09054
702	265,264	91,44489	265,784	89,93026	265,806	89,18897	265,265	93,30585	265,112	93,02659	264,898	93,07085
703	265,622	91,42045	266,124	89,88818	266,149	89,16179	265,619	93,28402	265,463	93,00482	265,25	93,05106
704	265,961	91,39352	266,482	89,84389	266,504	89,13051	265,958	93,26113	265,807	92,982	265,599	93,03002
705	266,307	91,36559	266,826	89,7988	266,849	89,09949	266,296	93,23753	266,157	92,95847	265,94	93,00869
706	266,665	91,3399	267,18	89,75551	267,195	89,07077	266,66	93,21476	266,5	92,93576	266,28	92,98793
707	267,006	91,31421	267,507	89,71122	267,546	89,04179	267,002	93,19151	266,843	92,91259	266,631	92,96699
708	267,361	91,28554	267,87	89,66573	267,894	89,01051	267,344	93,16697	267,187	92,88812	266,984	92,94498
709	267,698	91,25611	268,212	89,61944	268,236	88,97872	267,685	93,14231	267,536	92,86353	267,324	92,92259
710	268,048	91,22793	268,558	89,57515	268,585	88,94846	268,039	93,11882	267,886	92,84012	267,665	92,90087
711	268,4	91,20299	268,909	89,53307	268,931	88,92128	268,38	93,09676	268,226	92,81812	268,018	92,88031
712	268,75	91,17756	269,253	89,49078	269,285	88,89282	268,723	93,07422	268,575	92,79565	268,362	92,85975
713	269,1	91,14963	269,598	89,44629	269,639	88,86179	269,085	93,05038	268,922	92,77188	268,712	92,83793
714	269,438	91,12045	269,949	89,4002	269,996	88,82949	269,438	93,0256	269,277	92,74718	269,054	92,81554
715	269,795	91,08953	270,302	89,3523	270,327	88,79564	269,776	93,00023	269,613	92,72188	269,41	92,79257
716	270,135	91,0616	270,648	89,30681	270,675	88,76513	270,121	92,97628	269,971	92,698	269,758	92,77075
717	270,497	91,03441	270,994	89,26273	271,026	88,73615	270,476	92,9528	270,308	92,67459	270,107	92,74923
718	270,845	91,00324	271,342	89,21583	271,374	88,70282	270,815	92,92731	270,65	92,64918	270,447	92,72587
719	271,185	90,97107	271,692	89,16814	271,728	88,66821	271,169	92,90111	271,002	92,62306	270,788	92,70203
720	271,544	90,94015	272,038	89,12184	272,079	88,63462	271,525	92,87551	271,348	92,59753	271,145	92,67857
721	271,89	90,91172	272,388	89,07735	272,418	88,60333	271,859	92,85132	271,694	92,57341	271,489	92,65637
722	272,237	90,8813	272,727	89,03246	272,767	88,57026	272,21	92,82607	272,045	92,54824	271,835	92,63369
723	272,582	90,84863	273,075	88,98537	273,114	88,53487	272,562	92,79952	272,39	92,52176	272,185	92,60985
724	272,929	90,81596	273,428	88,93848	273,466	88,50026	272,913	92,77285	272,734	92,49518	272,525	92,58562
725	273,277	90,78329	273,779	88,89178	273,815	88,46641	273,249	92,7463	273,085	92,46871	272,868	92,56139
726	273,624	90,75162	274,127	88,84589	274,156	88,43462	273,595	92,72057	273,43	92,44306	273,224	92,53755
727	273,971	90,71945	274,468	88,7992	274,503	88,40179	273,948	92,69426	273,774	92,41682	273,573	92,51351
728	274,325	90,68529	274,827	88,7511	274,853	88,36538	274,3	92,66724	274,114	92,38988	273,912	92,48871
729	274,672	90,64988	275,168	88,7016	275,203	88,32718	274,647	92,63951	274,477	92,36224	274,262	92,46342
730	275,023	90,61596	275,515	88,65391	275,548	88,29051	274,988	92,61237	274,817	92,33518	274,607	92,4388
731	275,367	90,58479	275,867	88,60862	275,901	88,25692	275,344	92,58652	275,159	92,30941	274,967	92,41515
732	275,721	90,55012	276,21	88,56072	276,253	88,22103	275,687	92,55927	275,516	92,28224	275,304	92,39044
733	276,071	90,51397	276,557	88,51142	276,587	88,18333	276,029	92,53095	275,864	92,254	275,653	92,36486
734	276,418	90,4793	276,901	88,46333	276,943	88,14615	276,388	92,5031	276,207	92,22624	275,99	92,33948
735	276,767	90,44514	277,262	88,41583	277,29	88,11	276,732	92,4756	276,557	92,19882	276,339	92,31448
736	277,116	90,41247	277,596	88,37034	277,64	88,07615	277,075	92,44917	276,9	92,17247	276,691	92,29035
737	277,459	90,37706	277,952	88,32204	277,983	88,03821	277,431	92,42156	277,243	92,14494	277,039	92,26535
738	277,809	90,3399	278,302	88,27335	278,332	87,99923	277,771	92,39312	277,59	92,11659	277,381	92,23967
739	278,158	90,30249	278,645	88,22505	278,676	87,96077	278,121	92,36445	277,929	92,088	277,737	92,21351
740	278,504	90,26534	279,002	88,17635	279,022	87,92205	278,469	92,33542	278,277	92,05906	278,075	92,18726
741	278,848	90,22968	279,343	88,12826	279,373	87,88333	278,822	92,30698	278,631	92,03071	278,421	92,16091
742	279,205	90,19327	279,699	88,07916	279,722	87,84256	279,168	92,27819	278,978	92,002	278,767	92,13436
743	279,547	90,15661	280,049	88,02926	280,083	87,79974	279,516	92,24869	279,314	91,97259	279,117	92,10753
744	279,893	90,1182	280,391	87,97876	280,427	87,75846	279,865	92,21848	279,668	91,94247	279,457	92,08012
745	280,242	90,08254	280,745	87,93046	280,759	87,72128	280,212	92,18875	280,017	91,91282	279,806	92,05376
746	280,593	90,04888	281,09	87,88437	281,107	87,68359	280,561	92,16031	280,364	91,88447	280,155	92,02809
747	280,939	90,00998	281,426	87,83507	281,467	87,64231	280,908	92,12963	280,712	91,85388	280,504	92,00058
748	281,292	89,97032	281,788	87,78517	281,811	87,60128	281,259	92,09895	281,057	91,82329	280,854	91,97288
749	281,638	89,93117	282,133	87,73567	282,164	87,56179	281,601	92,0685	281,406	91,79294	281,2	91,94537
750	281,98	89,89426	282,474	87,68737	282,509	87,52308	281,947	92,03889	281,755	91,76341	281,546	91,91844
751	282,33	89,85786	282,823	87,63968	282,861	87,48256	282,298	92,00915	282,097	91,73376	281,891	91,89151
752	282,694	89,81945	283,177	87,59098	283,203	87,44051	282,649	91,97847	282,445	91,70318	282,235	91,86371
753	283,032	89,7808	283,521	87,54128	283,546	87,39718	282,998	91,94767	282,8	91,67247	282,583	91,83552
754	283,379	89,74115	283,87	87,49078	283,908	87,35333	283,34	91,9164	283,133	91,64129	282,932	91,80714
755	283,727	89,70324	284,22	87,44208	284,244	87,31205	283,691	91,88643	283,488	91,61141	283,278	91,77896
756	284,086	89,66658	284,559	87,39379	284,597	87,27154	284,042	91,85646	283,836	91,58153	283,624	91,75135
757	284,428	89,62693	284,921	87,34369	284,947	87,22744	284,385	91,8246	284,184	91,54976	283,971	91,72239
758	284,773	89,58504	285,265	87,29238	285,295	87,18154	284,736	91,79179	284,528	91,51706	284,322	91,69266
759	285,127	89,54489	285,606	87,24228	285,639	87,13795	285,082	91,7597	284,884	91,48506	284,667	91,6638
760	285,47	89,50748	285,967	87,19399	285,988	87,09641	285,442	91,72878	285,225	91,45424	285,012	91,63581
761	285,824	89,47057	286,313	87,14669	286,345	87,05513	285,792	91,69798	285,57	91,42353	285,358	91,60792
762	286,164	89,43217	286,664	87,0978	286,691	87,01205	286,135	91,66612	285,916	91,39176	285,71	91,57915
763	286,514	89,39252	287,014	87,04749	287,031	86,96795	286,484	91,63332	286,263	91,35906	286,066	91,54942
764	286,872	89,35137	287,352	86,99579	287,383	86,92256	286,824	91,59992	286,608	91,32576	286,406	91,51902
765	287,212	89,31297	287,704	86,94589	287,733	86,87923	287,18	91,56747	286,948	91,29341	286,753	91,48919
766	287,564	89,27556	288,049	86,89579	288,084	86,83564	287,53	91,53491	287,295	91,26094	287,094	91,45946
767	287,908	89,23741	288,397	86,84409	288,431	86,78821	287,87	91,50116	287,646	91,22729	287,446	91,42886
768	288,254	89,19875	288,748	86,79299	288,785	86,74154	288,224	91,46765	287,989	91,19388	287,797	91,39836
769	288,613	89,15885	289,095	86,74228	289,128	86,69487	288,569	91,4339	288,341	91,16024	288,141	91,36766
770	288,958	89,12095	289,436	86,69399	289,481	86,65128	288,914	91,40145	288,688	91,12788	288,494	91,33764
771	289,305	89,08603	289,782	86,6477	289,826	86,61026	289,266	91,37018	289,035	91,09671	288,826	91,30898
772	289,664	89,04613	290,139	86,598	290,174	86,56513	289,614	91,33678	289,377	91,06341	289,183	91,27876
773	290,009	89,00524	290,485	86,54669	290,525	86,51795	289,952	91,30245	289,731	91,02918	289,518	91,24778
774	290,348	88,96459	290,825	86,49559	290,874	86,47026	290,301	91,26823	290,069	90,99506	289,88	91,2167
775	290,692	88,92369	291,185	86,44409	291,226	86,42205	290,658	91,23389	290,423	90,96082	290,217	91,18533
776	291,053	88,88229	291,529	86,39118	291,573	86,37282	290,999	91,19884	290,772	90,92588	290,573	91,15328
777	291,392	88,84115	291,874	86,33888	291,919	86,32436	291,351	91,16356	291,106	90,89071	290,915	91,12143
778	291,75	88,801	292,224	86,28677	292,271	86,27692	291,696	91,12792	291,463	90,85518	291,266	91,08948
779	292,094	88,76185	292,573	86,23527	292,618	86,22949	292,041	91,093	291,811	90,82035	291,605	91,05763
780	292,449	88,72469	292,914	86,18517	292,964	86,18282	292,383	91,05901	292,155	90,78647	291,96	91,02616
781	292,796	88,69027	293,266	86,13707	293,315	86,13897	292,737	91,02621	292,495	90,75376	292,308	90,99575
782	293,145	88,65137	293,609	86,08597	293,663	86,09103	293,09	90,99128	292,845	90,71894	292,653	90,96361
783	293,502	88,61047	293,956	86,03327	294,015	86,04128	293,44	90,95541	293,194	90,68318	292,998	90,93069
784	293,84	88,57032	294,313	85,98096	294,367	85,99359	293,795	90,91965	293,538	90,64753	293,349	90,89797
785	294,19	88,53142	294,66	85,92926	294,714	85,9459	294,129	90,88449	293,882	90,61247	293,696	90,86573
786	294,546	88,49426	295,004	85,87796	295,058	85,89821	294,486	90,84921	294,234	90,57729	294,041	90,83369
787	294,895	88,45586	295,346	85,82545	295,403	85,84821	294,829	90,81322	294,577	90,54141	294,401	90,80048
788	295,239	88,41671	295,71	85,77194	295,747	85,79692	295,172	90,77664	294,93	90,50494	294,736	90,7667
789	295,586	88,37656	296,05	85,71764	296,099	85,74564	295,532	90,7397	295,275	90,46812	295,082	90,73272
790	295,941	88,33791	296,398	85,66533	296,449	85,69615	295,881	90,70336	295,615	90,43188	295,432	90,69961
791	296,293	88,30224	296,742	85,61463	296,805	85,64897	296,22	90,66819	295,975	90,39682	295,783	90,66766
792	296,634	88,26484	297,097	85,56253	297,149	85,59897	296,577	90,63185	296,312	90,36059	296,136	90,63475
793	296,985	88,22569	297,441	85,50741	297,497	85,54667	296,921	90,59444	296,659	90,32329	296,478	90,60058
794	297,334	88,18703	297,789	85,45311	297,848	85,49538	297,271	90,55727	297,004	90,28624	296,817	90,56641
795	297,674	88,14938	298,135	85,3994	298,201	85,44538	297,618	90,52034	297,352	90,24941	297,166	90,53253
796	298,034	88,11297	298,485	85,34649	298,545	85,39641	297,979	90,484	297,696	90,21318	297,518	90,49923
797	298,38	88,07531	298,833	85,29259	298,903	85,34667	298,307	90,44706	298,05	90,17635	297,865	90,46554
798	298,725	88,03541	299,181	85,23727	299,242	85,29513	298,655	90,40883	298,386	90,13824	298,213	90,43079
799	299,077	87,99426	299,529	85,18056	299,592	85,24205	299,011	90,37013	298,741	90,09965	298,563	90,39527
800	299,436	87,95536	299,876	85,12565	299,942	85,19	299,355	90,33248	299,096	90,06212	298,901	90,36071
801	299,786	87,91845	300,229	85,07154	300,281	85,13897	299,698	90,29555	299,441	90,02529	299,254	90,32664
802	300,118	87,88429	300,572	85,01864	300,631	85,08974	300,052	90,25944	299,784	89,98929	299,601	90,29324
803	300,468	87,84613	300,921	84,96232	300,986	85,03538	300,404	90,22133	300,133	89,95129	299,956	90,2582
804	300,824	87,80723	301,264	84,90461	301,327	84,98026	300,745	90,18251	300,483	89,91259	300,297	90,22259
805	301,168	87,76983	301,617	84,84749	301,675	84,92744	301,097	90,14439	300,83	89,87459	300,647	90,18726

806	301,516	87,73367	301,96	84,79198	302,031	84,87641	301,447	90,1071	301,174	89,83741	300,989	90,1527
807	301,867	87,69776	302,314	84,73647	302,376	84,8259	301,8	90,07017	301,517	89,80059	301,335	90,11824
808	302,216	87,66035	302,66	84,67916	302,731	84,77256	302,141	90,03229	301,873	89,76282	301,693	90,08311
809	302,564	87,62269	303,01	84,62104	303,08	84,71744	302,498	89,99359	302,219	89,72424	302,034	90,04759
810	302,912	87,58329	303,355	84,56132	303,425	84,66103	302,843	89,95418	302,56	89,68494	302,379	90,01139
811	303,268	87,54788	303,701	84,50341	303,775	84,60744	303,182	89,91571	302,917	89,64659	302,731	89,97635
812	303,613	87,51496	304,054	84,4477	304,132	84,55667	303,533	89,87889	303,257	89,60988	303,075	89,94247
813	303,962	87,4788	304,407	84,38978	304,471	84,50308	303,877	89,84066	303,599	89,57176	303,417	89,90753
814	304,313	87,44015	304,745	84,32926	304,819	84,44769	304,233	89,80137	303,943	89,53259	303,771	89,87153
815	304,669	87,40075	305,091	84,26914	305,166	84,39179	304,576	89,76231	304,296	89,49365	304,124	89,83552
816	305,015	87,36135	305,445	84,20822	305,513	84,3359	304,93	89,72325	304,638	89,45471	304,465	89,79913
817	305,369	87,32519	305,786	84,1493	305,868	84,28154	305,277	89,68549	304,991	89,41706	304,808	89,76371
818	305,709	87,29052	306,144	84,09038	306,22	84,22821	305,629	89,64773	305,336	89,37941	305,172	89,72857
819	306,063	87,25362	306,486	84,02886	306,561	84,17103	305,975	89,6082	305,674	89,34	305,516	89,69247
820	306,414	87,21446	306,837	83,96573	306,91	84,11179	306,321	89,56796	306,025	89,29988	305,858	89,6556
821	306,755	87,17656	307,186	83,90381	307,257	84,05487	306,667	89,52914	306,38	89,26118	306,209	89,61969
822	307,09	87,1419	307,533	83,84409	307,608	84,00051	307,03	89,49173	306,724	89,22388	306,56	89,58465
823	307,448	87,10673	307,884	83,78317	307,955	83,94487	307,377	89,45409	307,07	89,18635	306,908	89,54923
824	307,808	87,06858	308,23	83,71944	308,31	83,88615	307,714	89,41503	307,413	89,14741	307,249	89,51274
825	308,147	87,02993	308,583	83,65571	308,658	83,82718	308,072	89,37609	307,773	89,10859	307,597	89,47625
826	308,5	86,99152	308,924	83,59178	309,001	83,76821	308,42	89,33703	308,116	89,06965	307,949	89,43986
827	308,84	86,95561	309,277	83,52966	309,346	83,71128	308,767	89,2988	308,458	89,03153	308,293	89,40425
828	309,191	86,92145	309,62	83,46894	309,698	83,65641	309,115	89,26128	308,809	88,99412	308,642	89,3695
829	309,543	86,88454	309,973	83,40541	310,044	83,59795	309,457	89,22246	309,151	88,95541	308,998	89,33378
830	309,887	86,84564	310,321	83,33988	310,395	83,53692	309,81	89,18293	309,499	88,916	309,345	89,29749
831	310,245	86,80723	310,671	83,27555	310,74	83,47641	310,162	89,14434	309,855	88,87753	309,693	89,26168
832	310,589	86,77082	311,017	83,21222	311,09	83,41795	310,511	89,10658	310,203	88,83988	310,042	89,22664
833	310,926	86,73591	311,359	83,1499	311,432	83,36103	310,861	89,06953	310,542	88,80294	310,389	89,19189
834	311,284	86,70075	311,715	83,08717	311,782	83,30385	311,199	89,03224	310,897	88,76576	310,734	89,15685
835	311,637	86,66309	312,051	83,02184	312,134	83,24333	311,551	88,99389	311,241	88,72753	311,082	89,12075
836	311,988	86,62469	312,407	82,95571	312,485	83,18154	311,899	88,95566	311,584	88,68941	311,422	89,08446
837	312,332	86,58504	312,75	82,88778	312,825	83,11769	312,258	88,91672	311,93	88,65059	311,783	89,04749
838	312,691	86,54838	313,102	82,82244	313,179	83,05641	312,6	88,87884	312,286	88,61282	312,119	89,01197
839	313,033	86,51471	313,452	82,75952	313,524	82,99744	312,946	88,84261	312,626	88,57671	312,476	88,9777
840	313,387	86,47681	313,804	82,69379	313,88	82,93462	313,303	88,8045	312,975	88,53871	312,821	88,94247
841	313,736	86,43741	314,143	82,62625	314,227	82,87051	313,645	88,76615	313,323	88,50047	313,173	88,90647
842	314,08	86,398	314,495	82,55892	314,575	82,80641	313,993	88,72851	313,665	88,46294	313,522	88,87104
843	314,431	86,35835	314,84	82,49138	314,924	82,74231	314,339	88,69086	314,007	88,42541	313,867	88,83571
844	314,774	86,32145	315,19	82,42585	315,268	82,67923	314,69	88,65452	314,36	88,38918	314,22	88,80116
845	315,126	86,28728	315,54	82,36212	315,621	82,61821	315,037	88,61924	314,709	88,354	314,558	88,76757
846	315,47	86,24863	315,89	82,29479	315,973	82,55231	315,389	88,58207	315,059	88,31694	314,906	88,73243
847	315,824	86,20848	316,233	82,22585	316,321	82,48487	315,735	88,54431	315,407	88,27929	315,253	88,69691
848	316,165	86,16833	316,592	82,15711	316,668	82,41795	316,083	88,50714	315,752	88,24224	315,607	88,66216
849	316,514	86,12893	316,931	82,08838	317,019	82,35205	316,437	88,47056	316,112	88,20576	315,962	88,6278
850	316,867	86,08978	317,273	82,02164	317,367	82,28692	316,777	88,43516	316,448	88,17047	316,317	88,59421
851	317,212	86,05187	317,621	81,95611	317,709	82,22256	317,137	88,40035	316,786	88,13576	316,647	88,5611
852	317,562	86,01022	317,969	81,88798	318,072	82,15436	317,477	88,36424	317,136	88,09976	316,999	88,52674
853	317,91	85,96633	318,313	81,81864	318,414	82,0841	317,825	88,32731	317,484	88,06294	317,344	88,4917
854	318,266	85,92394	318,669	81,7499	318,756	82,0159	318,181	88,2912	317,833	88,02694	317,698	88,45714
855	318,611	85,88429	319,007	81,68257	319,109	81,94949	318,528	88,25651	318,176	87,99235	318,043	88,42394
856	318,965	85,84514	319,366	81,61543	319,454	81,88205	318,87	88,22193	318,538	87,95788	318,388	88,39102
857	319,307	85,80249	319,704	81,54649	319,807	81,81154	319,221	88,1863	318,881	87,92235	318,746	88,35724
858	319,666	85,75835	320,057	81,47655	320,151	81,73872	319,561	88,15054	319,233	87,88671	319,084	88,32346
859	320,001	85,71247	320,399	81,40621	320,496	81,66538	319,916	88,11467	319,57	87,85094	319,44	88,28958
860	320,359	85,66808	320,752	81,33768	320,846	81,5941	320,26	88,07998	319,924	87,81635	319,783	88,25676
861	320,702	85,62693	321,102	81,27154	321,194	81,5259	320,603	88,04717	320,27	87,78365	320,131	88,22529
862	321,057	85,58454	321,457	81,20521	321,535	81,4559	320,961	88,01425	320,615	87,75082	320,477	88,19373
863	321,405	85,5394	321,805	81,13667	321,893	81,38256	321,299	87,97991	320,965	87,71659	320,827	88,161
864	321,748	85,49401	322,152	81,06774	322,248	81,30795	321,642	87,94558	321,314	87,68235	321,176	88,12838
865	322,105	85,44688	322,496	80,9986	322,597	81,23333	321,996	87,91124	321,653	87,64812	321,529	88,09585
866	322,448	85,40125	322,847	80,93106	322,946	81,16077	322,341	87,87808	322,005	87,61506	321,872	88,06419
867	322,803	85,35536	323,192	80,86373	323,293	81,08923	322,692	87,84516	322,345	87,58224	322,227	88,03272
868	323,14	85,30748	323,533	80,79559	323,629	81,01667	323,049	87,81188	322,703	87,54906	322,562	88,00087
869	323,501	85,2581	323,888	80,72705	323,983	80,94231	323,391	87,77872	323,05	87,516	322,92	87,96882
870	323,847	85,20673	324,231	80,65792	324,329	80,86538	323,739	87,74545	323,4	87,48282	323,265	87,93639
871	324,192	85,15661	324,585	80,59158	324,681	80,78897	324,092	87,71382	323,745	87,45129	323,621	87,9055
872	324,544	85,11097	324,934	80,52826	325,032	80,71744	324,441	87,68373	324,101	87,42129	323,967	87,87597
873	324,894	85,06334	325,282	80,46353	325,381	80,64436	324,795	87,65305	324,444	87,39071	324,323	87,84604
874	325,238	85,01172	325,627	80,39659	325,726	80,56795	325,141	87,62096	324,79	87,35871	324,661	87,81496
875	325,584	84,95835	325,984	80,32986	326,07	80,49179	325,492	87,58898	325,142	87,32682	325,007	87,78427
876	325,948	84,90274	326,322	80,26192	326,42	80,4141	325,841	87,55641	325,487	87,29435	325,35	87,75309
877	326,286	84,84838	326,673	80,19679	326,772	80,33897	326,179	87,52538	325,835	87,26341	325,71	87,72346
878	326,635	84,79751	327,021	80,13467	327,122	80,26744	326,526	87,49611	326,181	87,23424	326,064	87,69498
879	326,985	84,74489	327,375	80,07234	327,467	80,19462	326,886	87,46673	326,534	87,20494	326,402	87,6668
880	327,331	84,69027	327,709	80,00862	327,809	80,11897	327,223	87,43664	326,879	87,17494	326,745	87,63803
881	327,681	84,63217	328,068	79,94289	328,154	80,04	327,576	87,4062	327,228	87,14459	327,103	87,6084
882	328,029	84,57232	328,413	79,87655	328,507	79,95897	327,92	87,37493	327,57	87,11341	327,45	87,57819
883	328,379	84,51297	328,753	79,81263	328,863	79,87949	328,273	87,34531	327,916	87,08388	327,797	87,54923
884	328,725	84,45536	329,111	79,7515	329,204	79,80256	328,618	87,31687	328,266	87,05553	328,141	87,52143
885	329,071	84,39601	329,456	79,69058	329,556	79,7259	328,966	87,28914	328,622	87,02788	328,495	87,49411
886	329,421	84,33466	329,794	79,62886	329,901	79,64846	329,322	87,26047	328,97	86,99929	328,847	87,46602
887	329,774	84,26983	330,158	79,56553	330,252	79,56949	329,672	87,23085	329,313	86,96976	329,187	87,43707
888	330,128	84,20224	330,503	79,502	330,588	79,48872	330,004	87,20052	329,657	86,93953	329,551	87,40763
889	330,477	84,13541	330,851	79,44008	330,945	79,40974	330,36	87,17138	330,008	86,91047	329,89	87,37954
890	330,822	84,07107	331,195	79,38116	331,294	79,33333	330,707	87,14376	330,353	86,88294	330,24	87,3527
891	331,167	84,00399	331,552	79,32144	331,646	79,25487	331,061	87,1158	330,701	86,85506	330,584	87,32568
892	331,513	83,93342	331,901	79,26012	331,991	79,17359	331,396	87,08689	331,05	86,82624	330,928	87,29768
893	331,871	83,86135	332,248	79,1994	332,335	79,09359	331,752	87,05845	331,396	86,79788	331,282	87,26979
894	332,21	83,78853	332,586	79,13968	332,685	79,01513	332,101	87,03013	331,736	86,76965	331,626	87,24228
895	332,557	83,71621	332,943	79,08156	333,039	78,93974	332,444	87,00275	332,092	86,74235	331,978	87,21554
896	332,906	83,64539	333,291	79,02605	333,381	78,86667	332,792	86,97679	332,437	86,71647	332,328	87,18986
897	333,253	83,57332	333,633	78,97114	333,726	78,79282	333,144	86,95142	332,781	86,69118	332,68	87,16458
898	333,6	83,49925	333,991	78,91583	334,077	78,71744	333,497	86,9257	333,133	86,66553	333,029	87,13919
899	333,948	83,4202	334,333	78,85792	334,433	78,63795	333,84	86,89856	333,474	86,63847	333,368	87,11226
900	334,304	83,34065	334,68	78,8004	334,771	78,55846	334,193	86,87118	333,825	86,61118	333,724	87,08523
901	334,652	83,2581	335,027	78,74228	335,13	78,47718	334,538	86,84298	334,17	86,58306	334,07	87,05772
902	335,001	83,17781	335,373	78,68737	335,473	78,39897	334,886	86,8162	334,527	86,55635	334,413	87,03185
903	335,341	83,09526	335,726	78,63226	335,824	78,32077	335,223	86,78929	334,865	86,52953	334,774	87,00589
904	335,699	83,00848	336,064	78,57615	336,171	78,24077	335,584	86,76168	335,217	86,502	335,108	86,97973
905	336,035	82,9207	336,417	78,51964	336,519	78,15923	335,924	86,73359	335,567	86,474	335,463	86,95309
906	336,388	82,83367	336,771	78,46573	336,873	78,08154	336,262	86,7074	335,917	86,44788	335,808	86,92761
907	336,737	82,74988	337,109	78,41523	337,218	78,00744	336,624	86,68297	336,26	86,42353	336,16	86,90338
908	337,085	82,66334	337,463	78,36553	337,57	77,9341	336,965	86,6589	336,603	86,39953	336,507	86,87925
909	337,43	82,57481	337,805	78,31523	337,922	77,85949	337,329	86,63424	336,953	86,37494	336,858	86,85483
910	337,78	82,4808	338,164	78,26313	338,27	77,78256	337,668	86,60816	337,302	86,34894	337,199	86,82954
911	338,129	82,38529	338,51	78,21022	338,606	77,70436	338,017	86,58149	337,644	86,32235	337,547	86,80376
912	338,479	82,29027	338,857	78,15972	338,965	77,62897	338,374	86,556	337,991	86,29694	337,905	86,77905
913	338,821	82,19726	339,207	78,11162	339,314	77,55667	338,715	86,5317	338,341	86,27271	338,246	86,75521
914	339,166	82,10299	339,563	78,06393	339,662	77,48564	339,074	86,50821	338,687	86,24929	338,591	86,73185
915	339,518	82,01047	339,899	78,01784	340,007	77,4159	339,419	86,48532	339,046	86,22647	338,942	86,70898
916	339,858	81,91247	340,251	77,96874	340,351	77,34103	339,763	86,46101	339,383	86,20224	339,291	86,68446
917	340,21	81,81122	340,599	77,91884	340,704	77,26333	340,108	86,43553	339,732	86,17682	339,643	86,65907
918	340,561	81,71022	340,949	77,87014	341,051	77,18692	340,46	86,41051	340,083	86,15188	339,985	86,63417
919	340,905	81,61047	341,298	77,82385	341,409	77,11385	340,811	86,38644	340,431	86,12788	340,334	86,61014

920	341,254	81,51122	341,659	77,77876	341,752	77,04385	341,161	86,36331	340,773	86,10482	340,684	86,58726
921	341,601	81,41197	342,002	77,73527	342,092	76,97487	341,509	86,34054	341,118	86,08212	341,036	86,56477
922	341,958	81,30848	342,352	77,68938	342,443	76,90308	341,855	86,31646	341,466	86,05812	341,375	86,54102
923	342,297	81,20224	342,693	77,64289	342,801	76,83	342,203	86,29145	341,819	86,03318	341,732	86,5167
924	342,632	81,09651	343,039	77,5976	343,149	76,76	342,548	86,26702	342,163	86,00882	342,068	86,49295
925	342,999	80,99252	343,387	77,55451	343,487	76,69179	342,892	86,2433	342,51	85,98518	342,421	86,46998
926	343,336	80,88878	343,739	77,51242	343,839	76,62513	343,247	86,22041	342,86	85,96235	342,768	86,44739
927	343,685	80,78579	344,084	77,47174	344,192	76,55949	343,593	86,19835	343,2	85,94035	343,116	86,42519
928	344,035	80,67905	344,431	77,42886	344,531	76,49051	343,936	86,17522	343,542	85,91729	343,467	86,40193
929	344,386	80,57032	344,789	77,38477	344,884	76,41949	344,285	86,15079	343,896	85,89294	343,813	86,3777
930	344,736	80,46284	345,126	77,34208	345,242	76,35051	344,637	86,12672	344,245	85,86894	344,166	86,35405
931	345,076	80,35736	345,471	77,3022	345,58	76,28436	344,989	86,10406	344,585	85,84635	344,502	86,33127
932	345,432	80,25312	345,825	77,26293	345,912	76,22077	345,34	86,08212	344,939	85,82447	344,85	86,30878
933	345,766	80,14738	346,168	77,22204	346,271	76,15564	345,683	86,05887	345,284	85,80129	345,204	86,28542
934	346,113	80,04489	346,522	77,18317	346,621	76,09333	346,039	86,03657	345,63	85,77906	345,548	86,26332
935	346,478	79,9409	346,873	77,14409	346,969	76,03026	346,392	86,01368	345,98	85,75624	345,891	86,24073
936	346,814	79,83741	347,222	77,10561	347,318	75,96769	346,729	85,99126	346,327	85,73388	346,244	86,21873
937	347,158	79,73392	347,569	77,06854	347,665	75,90564	347,085	85,96895	346,66	85,71165	346,59	86,19691
938	347,513	79,63192	347,918	77,03267	348,022	75,84487	347,433	85,94701	347,013	85,68976	346,935	86,17529
939	347,864	79,53142	348,267	76,9976	348,369	75,78564	347,785	85,92565	347,37	85,66847	347,288	86,15396
940	348,209	79,43267	348,604	76,96373	348,723	75,72744	348,13	85,90488	347,71	85,64776	347,629	86,1332
941	348,552	79,33192	348,965	76,92725	349,066	75,66692	348,478	85,88234	348,061	85,62529	347,976	86,1111
942	348,912	79,22918	349,317	76,88978	349,412	75,60564	348,831	85,8591	348,407	85,60212	348,332	86,08842
943	349,256	79,12993	349,661	76,85371	349,765	75,54692	349,174	85,83644	348,756	85,57953	348,67	86,06641
944	349,597	79,03142	350,011	76,81824	350,113	75,48821	349,533	85,81414	349,1	85,55729	349,025	86,04459
945	349,942	78,93691	350,355	76,78437	350,466	75,43231	349,883	85,79313	349,442	85,53635	349,37	86,02384
946	350,294	78,84389	350,701	76,7521	350,8	75,37769	350,233	85,77284	349,792	85,51612	349,714	86,00309
947	350,651	78,74813	351,055	76,71764	351,155	75,32077	350,582	85,75042	350,142	85,49376	350,062	85,98069
948	350,994	78,65187	351,408	76,68236	351,507	75,26231	350,934	85,72752	350,486	85,47094	350,414	85,95792
949	351,34	78,55885	351,751	76,6487	351,861	75,20667	351,284	85,70546	350,834	85,44894	350,76	85,936
950	351,687	78,46883	352,108	76,61663	352,206	75,15333	351,621	85,68434	351,181	85,42788	351,107	85,91506
951	352,03	78,38229	352,445	76,58597	352,56	75,10231	351,973	85,66451	351,526	85,40812	351,455	85,89469
952	352,392	78,298	352,792	76,55711	352,902	75,05359	352,325	85,64481	351,887	85,38847	351,801	85,875
953	352,74	78,21521	353,144	76,52745	353,255	75,00487	352,668	85,62439	352,228	85,36812	352,153	85,85502
954	353,079	78,12918	353,498	76,49679	353,599	74,95333	353,021	85,60268	352,574	85,34647	352,506	85,83378
955	353,432	78,04364	353,842	76,46493	353,949	74,90231	353,373	85,58073	352,921	85,32459	352,852	85,81226
956	353,785	77,9591	354,195	76,43347	354,293	74,85077	353,724	85,55878	353,274	85,30271	353,197	85,79054
957	354,132	77,87781	354,54	76,40361	354,645	74,80154	354,071	85,5379	353,621	85,28188	353,556	85,76959
958	354,475	77,8005	354,885	76,37615	354,998	74,75538	354,415	85,51843	353,965	85,26247	353,901	85,74981
959	354,823	77,72494	355,245	76,3489	355,341	74,71077	354,761	85,49931	354,307	85,24341	354,253	85,73021
960	355,174	77,64813	355,587	76,32044	355,697	74,66538	355,118	85,47937	354,655	85,22353	354,601	85,70994
961	355,518	77,57082	355,94	76,29038	356,042	74,62	355,466	85,45848	355,007	85,20271	354,949	85,68909
962	355,871	77,49227	356,282	76,25932	356,392	74,57256	355,813	85,43642	355,36	85,18071	355,295	85,66776
963	356,215	77,41696	356,643	76,23066	356,734	74,5259	356,163	85,41541	355,7	85,15976	355,645	85,6472
964	356,56	77,34638	356,986	76,20501	357,088	74,48205	356,504	85,39606	356,046	85,14047	355,992	85,62799
965	356,915	77,27955	357,334	76,17996	357,445	74,43974	356,862	85,37777	356,399	85,12224	356,339	85,60888
966	357,272	77,21322	357,682	76,15511	357,788	74,39846	357,208	85,35925	356,749	85,10376	356,691	85,58967
967	357,608	77,14589	358,028	76,12806	358,132	74,35359	357,564	85,33907	357,09	85,08365	357,035	85,56911
968	357,963	77,0783	358,386	76,101	358,481	74,30795	357,907	85,31865	357,43	85,06329	357,386	85,54855
969	358,308	77,00973	358,729	76,07255	358,845	74,26026	358,266	85,29706	357,784	85,04176	357,725	85,52741
970	358,651	76,94539	359,088	76,04649	359,186	74,21718	358,608	85,27735	358,127	85,02212	358,081	85,50782
971	359,001	76,88379	359,437	76,02345	359,546	74,17949	358,958	85,25942	358,475	85,00424	358,425	85,48948
972	359,355	76,82269	359,789	76,0002	359,885	74,14436	359,306	85,24148	358,825	84,98635	358,779	85,47095
973	359,702	76,7591	360,125	75,97455	360,227	74,10487	359,651	85,22166	359,161	84,96659	359,117	85,45125
974	360,058	76,69676	360,479	75,9491	360,584	74,06513	360,005	85,20124	359,523	84,94624	359,465	85,43127
975	360,399	76,63292	360,824	75,92204	360,933	74,02436	360,361	85,18012	359,869	84,92518	359,828	85,41062
976	360,746	76,57431	361,173	75,8978	361,274	73,98692	360,704	85,16042	360,221	84,90553	360,172	85,39131
977	361,097	76,51945	361,518	75,87675	361,625	73,95256	361,053	85,14283	360,567	84,888	360,517	85,37346
978	361,441	76,46584	361,875	75,85531	361,98	73,91769	361,397	85,12513	360,905	84,87035	360,872	85,3556
979	361,794	76,40948	362,227	75,83226	362,323	73,88179	361,752	85,10625	361,253	84,85153	361,218	85,33658
980	362,137	76,35337	362,576	75,80822	362,664	73,84615	362,102	85,08678	361,604	84,83212	361,568	85,31708
981	362,48	76,29626	362,913	75,78277	363,012	73,80769	362,445	85,06649	361,942	84,81188	361,913	85,29701
982	362,834	76,24389	363,271	75,76012	363,354	73,77282	362,789	85,04796	362,295	84,79341	362,261	85,27828
983	363,18	76,19451	363,611	75,74068	363,709	73,74	363,144	85,0305	362,646	84,776	362,61	85,26081
984	363,53	76,14539	363,964	75,72064	364,056	73,70641	363,495	85,01315	362,987	84,75871	362,959	85,24295
985	363,874	76,09302	364,318	75,6984	364,399	73,67051	363,835	84,99463	363,34	84,74024	363,312	85,22394
986	364,218	76,04115	364,67	75,67555	364,758	73,6359	364,185	84,97586	363,686	84,72153	363,648	85,20483
987	364,574	75,99002	365,014	75,65251	365,104	73,60128	364,533	84,95687	364,039	84,70259	364,006	85,18571
988	364,929	75,94214	365,364	75,63146	365,441	73,56897	364,891	84,93881	364,393	84,68459	364,349	85,16766
989	365,271	75,89701	365,714	75,61323	365,799	73,53923	365,242	84,92229	364,736	84,66812	364,694	85,15087
990	365,613	75,85362	366,06	75,59519	366,149	73,51	365,578	84,90624	365,077	84,65212	365,048	85,13446
991	365,974	75,81172	366,405	75,57796	366,497	73,48256	365,935	84,89067	365,429	84,63659	365,399	85,11824
992	366,316	75,77082	366,764	75,56092	366,859	73,45564	366,278	84,87521	365,774	84,62118	365,748	85,10241
993	366,655	75,72793	367,115	75,54269	367,198	73,42641	366,629	84,85869	366,116	84,60471	366,102	85,08552
994	367,012	75,68204	367,456	75,52184	367,542	73,39487	366,981	84,84123	366,46	84,58729	366,438	85,06766
995	367,366	75,63541	367,802	75,5002	367,891	73,36282	367,332	84,82282	366,814	84,56894	366,793	85,04932
996	367,71	75,59127	368,15	75,48036	368,247	73,33513	367,683	84,80524	367,158	84,55141	367,136	85,03166
997	368,063	75,55087	368,505	75,46333	368,588	73,31026	368,027	84,78931	367,505	84,53553	367,488	85,01544
998	368,407	75,51197	368,855	75,44689	368,94	73,28692	368,378	84,77397	367,847	84,52024	367,838	84,99942
999	368,754	75,47382	369,206	75,43066	369,285	73,26333	368,727	84,75874	368,192	84,50506	368,18	84,98369
1000	369,098	75,43342	369,549	75,41182	369,643	73,23615	369,075	84,7421	368,553	84,48847	368,529	84,9668