

Func-idx	Label	Prediction	Precision	Recall	F1	Accuracy
0	0	0	0,146179402	0,1913043478	0,1657250471	0,8051890941
1	0	0				
2	0	0				
3	0	0	TP	TN	FP	FN
4	0	0	44	1787	257	186
5	0	0				
6	0	0				
7	0	0				
8	0	0				
9	0	1				
10	1	0				
11	0	0				
12	0	0				
13	0	0				
14	0	0				
15	0	1				
16	0	0				
17	0	0				
18	0	0				
19	0	0				
20	0	1				
21	0	0				
22	0	0				
23	0	0				
24	0	0				
25	0	1				
26	0	1				
27	0	0				
28	0	0				
29	0	1				
30	0	0				
31	0	0				
32	0	0				
33	1	1				
34	0	0				
35	0	0				
36	0	0				
37	0	0				
38	1	0				
39	1	0				
40	0	0				
41	0	0				
42	0	0				
43	0	0				
44	1	0				
45	0	0				
46	0	1				
47	0	0				
48	0	0				
49	0	0				
50	0	1				
51	0	0				

52	0	1					
53	0	0					
54	0	0					
55	0	1					
56	0	0					
57	1	1					
58	0	0					
59	1	0					
60	0	0					
61	0	0					
62	0	0					
63	0	0					
64	0	0					
65	0	0					
66	1	1					
67	1	1					
68	0	0					
69	0	0					
70	0	1					
71	0	0					
72	0	0					
73	0	0					
74	0	0					
75	0	0					
76	0	0					
77	0	0					
78	0	0					
79	0	0					
80	0	0					
81	0	0					
82	0	0					
83	0	0					
84	0	0					
85	0	0					
86	0	0					
87	0	0					
88	0	0					
89	0	0					
90	0	1					
91	0	1					
92	0	0					
93	0	0					
94	0	0					
95	1	1					
96	0	0					
97	0	0					
98	0	1					
99	0	0					
100	0	0					
101	0	0					
102	0	0					
103	0	0					
104	0	1					
105	0	0					

106	1	0					
107	0	0					
108	0	0					
109	0	1					
110	0	0					
111	0	0					
112	0	0					
113	0	0					
114	0	0					
115	0	0					
116	0	0					
117	0	0					
118	0	1					
119	0	0					
120	0	0					
121	1	0					
122	0	0					
123	0	0					
124	1	0					
125	0	0					
126	0	0					
127	0	1					
128	1	0					
129	0	1					
130	1	0					
131	0	0					
132	0	1					
133	0	0					
134	0	0					
135	0	0					
136	0	1					
137	0	0					
138	0	0					
139	1	0					
140	0	0					
141	0	0					
142	0	0					
143	0	1					
144	1	0					
145	0	0					
146	0	0					
147	0	0					
148	0	0					
149	0	0					
150	0	0					
151	0	1					
152	0	0					
153	0	1					
154	0	0					
155	1	0					
156	0	1					
157	0	1					
158	0	0					
159	0	0					

160	0	0					
161	0	0					
162	0	0					
163	0	0					
164	0	0					
165	0	0					
166	0	0					
167	0	0					
168	0	1					
169	0	0					
170	0	0					
171	0	0					
172	0	0					
173	0	0					
174	0	0					
175	0	0					
176	0	0					
177	0	1					
178	0	0					
179	0	0					
180	0	0					
181	0	0					
182	0	0					
183	0	1					
184	0	0					
185	1	0					
186	0	0					
187	0	0					
188	0	1					
189	0	0					
190	0	0					
191	0	0					
192	0	0					
193	1	0					
194	0	0					
195	0	0					
196	0	0					
197	1	0					
198	0	1					
199	0	0					
200	0	0					
201	0	0					
202	0	0					
203	0	0					
204	0	0					
205	0	1					
206	0	0					
207	0	0					
208	0	0					
209	0	0					
210	0	1					
211	0	0					
212	0	0					
213	1	0					

214	1	0					
215	0	0					
216	0	0					
217	0	0					
218	0	0					
219	0	0					
220	1	1					
221	0	0					
222	0	1					
223	0	0					
224	0	0					
225	1	0					
226	0	0					
227	0	0					
228	0	0					
229	0	0					
230	0	0					
231	0	0					
232	0	0					
233	0	0					
234	0	0					
235	0	0					
236	1	0					
237	0	0					
238	0	0					
239	0	0					
240	0	0					
241	0	0					
242	0	0					
243	0	0					
244	0	0					
245	0	0					
246	0	0					
247	0	0					
248	0	0					
249	0	0					
250	0	0					
251	0	1					
252	0	1					
253	0	0					
254	0	0					
255	1	0					
256	1	0					
257	0	0					
258	0	0					
259	0	0					
260	0	0					
261	0	0					
262	0	0					
263	0	0					
264	0	0					
265	0	0					
266	0	0					
267	0	0					

268	0	0					
269	0	0					
270	0	0					
271	0	0					
272	0	0					
273	0	0					
274	0	0					
275	0	0					
276	0	0					
277	1	0					
278	0	0					
279	0	1					
280	0	0					
281	0	0					
282	0	0					
283	0	0					
284	0	0					
285	0	0					
286	0	0					
287	0	0					
288	0	0					
289	0	1					
290	0	0					
291	0	1					
292	0	0					
293	0	0					
294	0	0					
295	0	0					
296	0	0					
297	1	0					
298	0	0					
299	0	0					
300	0	0					
301	0	0					
302	0	0					
303	0	0					
304	0	0					
305	0	0					
306	0	0					
307	0	0					
308	0	0					
309	0	0					
310	0	0					
311	0	1					
312	0	0					
313	0	0					
314	0	0					
315	0	0					
316	0	0					
317	0	1					
318	0	0					
319	0	0					
320	1	0					
321	0	0					

322	0	0					
323	0	0					
324	0	0					
325	0	0					
326	0	0					
327	0	0					
328	1	0					
329	0	1					
330	1	0					
331	0	0					
332	0	1					
333	0	1					
334	0	0					
335	0	0					
336	0	0					
337	0	0					
338	0	0					
339	0	0					
340	0	0					
341	0	0					
342	0	0					
343	0	0					
344	1	0					
345	0	0					
346	0	0					
347	0	0					
348	0	0					
349	0	0					
350	0	0					
351	0	0					
352	0	1					
353	0	0					
354	0	0					
355	1	0					
356	0	0					
357	0	0					
358	0	0					
359	0	0					
360	0	0					
361	1	0					
362	0	0					
363	0	0					
364	0	0					
365	0	0					
366	0	0					
367	0	0					
368	0	0					
369	0	1					
370	0	0					
371	0	0					
372	0	0					
373	0	0					
374	0	0					
375	0	1					

376	0	0					
377	0	0					
378	0	0					
379	0	0					
380	0	1					
381	0	0					
382	0	0					
383	0	0					
384	0	1					
385	0	0					
386	0	0					
387	0	0					
388	0	0					
389	0	0					
390	0	1					
391	0	0					
392	0	0					
393	0	0					
394	1	0					
395	0	1					
396	1	1					
397	1	1					
398	0	0					
399	1	0					
400	0	0					
401	0	0					
402	1	0					
403	0	0					
404	0	0					
405	0	0					
406	1	0					
407	0	0					
408	0	0					
409	0	0					
410	0	0					
411	0	0					
412	0	0					
413	0	1					
414	0	0					
415	0	0					
416	0	1					
417	0	0					
418	0	0					
419	1	0					
420	0	0					
421	0	0					
422	0	0					
423	0	0					
424	0	0					
425	0	0					
426	0	0					
427	0	0					
428	0	0					
429	0	0					

430	0	0					
431	0	0					
432	0	0					
433	0	0					
434	0	0					
435	0	0					
436	0	0					
437	0	0					
438	0	0					
439	0	0					
440	0	0					
441	0	0					
442	1	0					
443	0	0					
444	0	0					
445	1	1					
446	0	0					
447	0	0					
448	0	0					
449	0	0					
450	0	1					
451	0	0					
452	0	0					
453	1	0					
454	0	0					
455	0	0					
456	0	0					
457	0	0					
458	0	0					
459	0	0					
460	0	0					
461	0	0					
462	0	0					
463	0	0					
464	0	1					
465	0	0					
466	0	0					
467	0	0					
468	0	0					
469	0	0					
470	1	0					
471	0	0					
472	1	0					
473	0	0					
474	0	0					
475	1	0					
476	1	1					
477	0	0					
478	0	0					
479	0	0					
480	0	0					
481	0	0					
482	0	0					
483	0	0					

484	0	1					
485	0	0					
486	0	0					
487	0	0					
488	0	0					
489	0	0					
490	0	1					
491	0	0					
492	0	0					
493	1	0					
494	0	0					
495	0	0					
496	1	0					
497	0	0					
498	0	1					
499	0	0					
500	0	0					
501	0	0					
502	0	0					
503	0	0					
504	0	0					
505	0	0					
506	0	0					
507	0	0					
508	0	0					
509	0	1					
510	0	0					
511	0	0					
512	0	0					
513	0	0					
514	0	0					
515	0	1					
516	0	0					
517	0	0					
518	0	1					
519	0	0					
520	0	0					
521	0	0					
522	0	0					
523	0	0					
524	0	0					
525	0	0					
526	0	0					
527	0	1					
528	0	0					
529	0	0					
530	0	0					
531	0	0					
532	0	1					
533	0	0					
534	0	0					
535	0	0					
536	0	0					
537	0	0					

538	0	0					
539	0	0					
540	0	0					
541	0	0					
542	0	0					
543	0	1					
544	0	0					
545	0	1					
546	0	0					
547	0	0					
548	0	0					
549	0	0					
550	0	0					
551	0	1					
552	0	0					
553	0	1					
554	0	0					
555	0	0					
556	0	0					
557	0	0					
558	0	1					
559	0	0					
560	0	0					
561	0	0					
562	0	0					
563	0	0					
564	0	0					
565	0	0					
566	0	0					
567	0	0					
568	0	0					
569	0	0					
570	0	0					
571	0	0					
572	0	0					
573	0	0					
574	0	1					
575	0	0					
576	0	0					
577	0	0					
578	0	1					
579	0	0					
580	0	1					
581	0	0					
582	1	1					
583	0	0					
584	0	0					
585	0	1					
586	0	1					
587	0	0					
588	0	0					
589	1	0					
590	1	0					
591	0	0					

592	0	0					
593	0	0					
594	0	0					
595	0	0					
596	0	0					
597	0	0					
598	0	0					
599	0	0					
600	0	0					
601	0	0					
602	0	0					
603	0	0					
604	1	0					
605	0	0					
606	0	0					
607	0	0					
608	0	0					
609	0	0					
610	1	0					
611	0	0					
612	0	0					
613	0	0					
614	0	0					
615	0	0					
616	0	0					
617	0	1					
618	0	1					
619	0	0					
620	0	0					
621	0	0					
622	0	0					
623	0	0					
624	1	0					
625	0	0					
626	0	1					
627	0	0					
628	1	0					
629	0	0					
630	0	0					
631	0	0					
632	0	0					
633	0	0					
634	0	0					
635	0	0					
636	0	0					
637	0	0					
638	0	0					
639	1	0					
640	0	0					
641	0	0					
642	0	0					
643	0	0					
644	0	0					
645	0	0					

646	0	1					
647	0	1					
648	0	0					
649	0	0					
650	0	0					
651	0	0					
652	0	0					
653	1	0					
654	0	0					
655	0	0					
656	0	0					
657	0	0					
658	0	0					
659	0	0					
660	0	0					
661	0	0					
662	0	0					
663	0	0					
664	0	0					
665	0	1					
666	0	0					
667	0	0					
668	0	1					
669	0	0					
670	0	0					
671	0	0					
672	0	0					
673	0	0					
674	0	0					
675	0	1					
676	1	0					
677	0	0					
678	0	0					
679	0	0					
680	0	0					
681	1	0					
682	0	0					
683	1	0					
684	0	0					
685	0	0					
686	0	0					
687	1	0					
688	0	0					
689	0	0					
690	0	0					
691	0	0					
692	0	0					
693	0	1					
694	0	0					
695	1	0					
696	0	0					
697	0	0					
698	0	1					
699	0	0					

700	0	0					
701	1	1					
702	0	0					
703	0	0					
704	0	0					
705	0	0					
706	0	0					
707	0	0					
708	0	0					
709	1	1					
710	0	0					
711	0	0					
712	0	0					
713	0	0					
714	0	0					
715	0	0					
716	0	0					
717	0	0					
718	0	0					
719	0	0					
720	0	0					
721	0	0					
722	0	0					
723	0	1					
724	0	0					
725	0	0					
726	0	0					
727	0	0					
728	0	0					
729	0	0					
730	0	0					
731	0	0					
732	0	0					
733	0	0					
734	1	0					
735	0	1					
736	0	1					
737	0	0					
738	0	0					
739	0	0					
740	1	0					
741	0	0					
742	0	0					
743	0	1					
744	0	0					
745	0	0					
746	0	0					
747	0	1					
748	0	0					
749	0	0					
750	1	0					
751	0	0					
752	0	0					
753	1	0					

754	0	0					
755	0	0					
756	0	0					
757	0	0					
758	0	0					
759	0	0					
760	0	0					
761	1	0					
762	0	0					
763	0	0					
764	0	0					
765	0	1					
766	0	0					
767	0	0					
768	0	0					
769	0	0					
770	0	1					
771	1	1					
772	0	0					
773	0	0					
774	0	1					
775	0	0					
776	0	0					
777	0	0					
778	0	0					
779	0	0					
780	0	1					
781	0	0					
782	0	0					
783	0	0					
784	0	0					
785	0	0					
786	1	0					
787	0	0					
788	0	0					
789	0	0					
790	0	0					
791	0	0					
792	0	0					
793	0	1					
794	0	0					
795	0	0					
796	0	0					
797	0	0					
798	0	1					
799	0	0					
800	1	0					
801	0	0					
802	0	0					
803	1	1					
804	0	0					
805	0	0					
806	0	0					
807	0	0					

808	0	0					
809	0	0					
810	0	0					
811	0	0					
812	0	0					
813	0	0					
814	0	0					
815	0	0					
816	0	0					
817	0	0					
818	0	0					
819	1	0					
820	0	0					
821	0	0					
822	0	0					
823	0	0					
824	0	1					
825	0	0					
826	0	0					
827	1	0					
828	0	0					
829	0	0					
830	0	0					
831	0	0					
832	0	0					
833	0	0					
834	1	0					
835	0	0					
836	0	0					
837	0	0					
838	0	0					
839	0	0					
840	1	0					
841	0	0					
842	0	0					
843	0	0					
844	0	0					
845	0	0					
846	1	0					
847	0	0					
848	0	0					
849	0	0					
850	0	1					
851	0	0					
852	0	0					
853	0	0					
854	0	0					
855	0	0					
856	0	1					
857	0	0					
858	0	0					
859	1	0					
860	0	0					
861	0	0					

862	0	0					
863	0	0					
864	0	0					
865	0	0					
866	0	0					
867	0	0					
868	0	0					
869	0	0					
870	0	1					
871	0	0					
872	0	0					
873	1	1					
874	0	0					
875	0	1					
876	0	0					
877	0	0					
878	0	0					
879	0	1					
880	0	1					
881	0	0					
882	0	0					
883	0	1					
884	0	1					
885	0	0					
886	0	0					
887	0	0					
888	0	0					
889	0	0					
890	0	0					
891	0	0					
892	0	0					
893	0	0					
894	0	0					
895	1	0					
896	0	0					
897	0	0					
898	0	0					
899	0	0					
900	0	0					
901	0	0					
902	0	0					
903	0	0					
904	0	0					
905	0	0					
906	0	0					
907	0	0					
908	0	0					
909	0	0					
910	0	0					
911	0	1					
912	0	0					
913	1	0					
914	0	1					
915	0	0					

916	0	0					
917	0	0					
918	0	0					
919	0	1					
920	0	0					
921	0	0					
922	0	0					
923	0	0					
924	0	0					
925	0	0					
926	0	0					
927	0	0					
928	0	0					
929	0	0					
930	0	0					
931	1	0					
932	0	0					
933	0	0					
934	0	0					
935	0	0					
936	0	0					
937	0	0					
938	1	0					
939	0	0					
940	1	0					
941	0	0					
942	0	0					
943	0	0					
944	0	0					
945	0	0					
946	0	0					
947	0	0					
948	0	0					
949	0	0					
950	0	0					
951	0	1					
952	0	0					
953	0	0					
954	0	0					
955	0	1					
956	0	0					
957	1	0					
958	0	0					
959	0	0					
960	0	1					
961	0	0					
962	0	0					
963	0	0					
964	1	0					
965	0	0					
966	0	0					
967	0	0					
968	0	0					
969	0	1					

970	0	1					
971	0	0					
972	0	1					
973	0	0					
974	0	0					
975	0	0					
976	0	0					
977	0	0					
978	0	0					
979	0	0					
980	0	0					
981	0	0					
982	0	0					
983	0	0					
984	0	0					
985	1	0					
986	0	0					
987	1	0					
988	0	0					
989	0	1					
990	0	0					
991	0	0					
992	0	0					
993	1	1					
994	0	0					
995	0	1					
996	0	0					
997	0	0					
998	0	1					
999	0	0					
1000	0	0					
1001	1	0					
1002	0	0					
1003	0	1					
1004	0	1					
1005	0	1					
1006	0	0					
1007	1	0					
1008	0	0					
1009	0	0					
1010	0	0					
1011	0	0					
1012	0	0					
1013	0	0					
1014	0	0					
1015	0	1					
1016	0	0					
1017	0	0					
1018	0	1					
1019	0	1					
1020	0	0					
1021	0	1					
1022	0	0					
1023	0	0					

1024	0	0					
1025	0	0					
1026	0	0					
1027	0	0					
1028	0	0					
1029	0	0					
1030	0	0					
1031	0	0					
1032	0	0					
1033	0	0					
1034	0	0					
1035	0	1					
1036	0	1					
1037	0	0					
1038	0	0					
1039	0	0					
1040	0	0					
1041	0	0					
1042	0	0					
1043	0	0					
1044	0	0					
1045	0	1					
1046	0	0					
1047	1	0					
1048	0	0					
1049	0	1					
1050	0	0					
1051	0	0					
1052	1	0					
1053	0	0					
1054	0	0					
1055	0	1					
1056	0	1					
1057	0	0					
1058	0	0					
1059	0	0					
1060	0	0					
1061	0	0					
1062	0	0					
1063	0	0					
1064	0	0					
1065	0	0					
1066	0	1					
1067	0	0					
1068	0	0					
1069	0	0					
1070	0	0					
1071	0	1					
1072	0	0					
1073	0	0					
1074	0	0					
1075	0	0					
1076	0	0					
1077	0	0					

1078	0	0					
1079	0	0					
1080	0	0					
1081	0	0					
1082	0	0					
1083	1	0					
1084	1	0					
1085	0	0					
1086	0	1					
1087	0	0					
1088	0	0					
1089	0	0					
1090	0	0					
1091	0	0					
1092	0	0					
1093	0	0					
1094	0	0					
1095	0	0					
1096	0	0					
1097	0	1					
1098	0	0					
1099	0	0					
1100	1	0					
1101	0	0					
1102	1	0					
1103	0	0					
1104	1	0					
1105	1	0					
1106	0	1					
1107	0	0					
1108	0	0					
1109	0	0					
1110	0	1					
1111	0	0					
1112	0	1					
1113	0	0					
1114	0	0					
1115	0	0					
1116	0	0					
1117	0	1					
1118	0	0					
1119	0	0					
1120	0	0					
1121	0	0					
1122	0	1					
1123	0	0					
1124	0	0					
1125	0	0					
1126	0	0					
1127	0	1					
1128	0	0					
1129	0	0					
1130	0	0					
1131	0	0					

1132	0	0					
1133	0	0					
1134	0	0					
1135	0	0					
1136	0	0					
1137	0	0					
1138	0	0					
1139	0	0					
1140	0	0					
1141	0	0					
1142	0	0					
1143	0	0					
1144	0	0					
1145	0	0					
1146	0	0					
1147	0	0					
1148	0	0					
1149	0	0					
1150	0	1					
1151	0	0					
1152	0	0					
1153	0	0					
1154	0	0					
1155	0	0					
1156	0	0					
1157	0	1					
1158	0	0					
1159	0	0					
1160	0	0					
1161	0	0					
1162	0	0					
1163	0	0					
1164	0	0					
1165	0	0					
1166	0	0					
1167	1	0					
1168	0	0					
1169	0	0					
1170	1	1					
1171	0	0					
1172	0	0					
1173	0	0					
1174	0	0					
1175	0	0					
1176	0	1					
1177	0	0					
1178	0	0					
1179	0	0					
1180	0	0					
1181	0	1					
1182	0	0					
1183	0	0					
1184	0	0					
1185	0	0					

1186	0	1					
1187	0	0					
1188	0	0					
1189	0	1					
1190	0	0					
1191	1	0					
1192	1	0					
1193	0	1					
1194	0	0					
1195	0	0					
1196	0	0					
1197	0	0					
1198	0	0					
1199	0	0					
1200	0	0					
1201	0	0					
1202	0	0					
1203	0	0					
1204	0	0					
1205	0	0					
1206	0	0					
1207	0	0					
1208	0	0					
1209	0	0					
1210	0	0					
1211	0	0					
1212	1	0					
1213	0	0					
1214	1	1					
1215	0	0					
1216	0	0					
1217	0	0					
1218	0	0					
1219	0	0					
1220	0	1					
1221	0	0					
1222	0	0					
1223	0	0					
1224	0	0					
1225	0	0					
1226	0	0					
1227	0	0					
1228	0	0					
1229	0	0					
1230	0	0					
1231	0	0					
1232	0	0					
1233	0	0					
1234	0	0					
1235	0	0					
1236	0	0					
1237	0	0					
1238	0	0					
1239	0	0					

1240	0	0					
1241	0	0					
1242	0	0					
1243	0	0					
1244	0	0					
1245	0	1					
1246	0	0					
1247	0	0					
1248	0	1					
1249	0	0					
1250	0	1					
1251	0	0					
1252	0	0					
1253	0	1					
1254	0	0					
1255	0	0					
1256	0	0					
1257	0	0					
1258	0	0					
1259	0	0					
1260	1	1					
1261	0	0					
1262	0	0					
1263	0	1					
1264	0	0					
1265	0	1					
1266	0	1					
1267	0	0					
1268	0	1					
1269	0	1					
1270	0	0					
1271	0	0					
1272	0	0					
1273	0	0					
1274	0	0					
1275	0	0					
1276	0	0					
1277	0	0					
1278	0	0					
1279	0	0					
1280	0	0					
1281	0	0					
1282	0	0					
1283	1	0					
1284	0	0					
1285	0	0					
1286	0	0					
1287	0	0					
1288	0	1					
1289	0	0					
1290	0	1					
1291	1	1					
1292	0	0					
1293	0	0					

1294	0	0					
1295	0	0					
1296	0	0					
1297	0	0					
1298	0	0					
1299	0	0					
1300	0	1					
1301	0	1					
1302	0	0					
1303	0	0					
1304	1	0					
1305	0	0					
1306	0	0					
1307	0	0					
1308	1	0					
1309	0	1					
1310	0	0					
1311	0	0					
1312	0	0					
1313	1	0					
1314	0	0					
1315	0	0					
1316	0	0					
1317	0	0					
1318	0	0					
1319	0	0					
1320	0	0					
1321	0	0					
1322	0	0					
1323	0	0					
1324	0	0					
1325	1	0					
1326	0	0					
1327	0	0					
1328	0	0					
1329	0	0					
1330	0	0					
1331	0	1					
1332	0	0					
1333	0	0					
1334	0	1					
1335	0	0					
1336	0	0					
1337	0	0					
1338	0	0					
1339	0	0					
1340	0	0					
1341	0	0					
1342	0	0					
1343	0	0					
1344	0	0					
1345	0	0					
1346	0	0					
1347	0	0					

1348	0	0					
1349	0	0					
1350	0	0					
1351	1	0					
1352	0	1					
1353	0	0					
1354	1	1					
1355	0	0					
1356	0	0					
1357	1	1					
1358	0	0					
1359	0	1					
1360	0	0					
1361	0	0					
1362	0	0					
1363	0	1					
1364	0	0					
1365	0	0					
1366	1	0					
1367	0	0					
1368	0	1					
1369	1	0					
1370	0	0					
1371	0	0					
1372	0	0					
1373	0	0					
1374	0	1					
1375	0	0					
1376	0	1					
1377	0	0					
1378	0	0					
1379	0	1					
1380	0	0					
1381	0	0					
1382	0	0					
1383	0	1					
1384	0	0					
1385	0	0					
1386	0	1					
1387	0	0					
1388	0	0					
1389	0	0					
1390	0	0					
1391	0	0					
1392	0	0					
1393	0	0					
1394	1	0					
1395	0	0					
1396	0	0					
1397	0	0					
1398	0	0					
1399	0	0					
1400	0	0					
1401	0	1					

1402	0	1					
1403	0	0					
1404	0	0					
1405	0	0					
1406	1	0					
1407	0	0					
1408	0	0					
1409	0	0					
1410	0	0					
1411	0	0					
1412	0	0					
1413	0	0					
1414	0	0					
1415	0	0					
1416	0	0					
1417	0	0					
1418	0	0					
1419	0	0					
1420	1	0					
1421	0	0					
1422	0	0					
1423	0	0					
1424	0	0					
1425	0	0					
1426	0	0					
1427	1	0					
1428	0	0					
1429	1	0					
1430	0	0					
1431	0	0					
1432	0	0					
1433	0	0					
1434	0	1					
1435	0	0					
1436	0	0					
1437	0	0					
1438	0	0					
1439	0	0					
1440	1	1					
1441	0	0					
1442	1	1					
1443	0	1					
1444	0	0					
1445	0	0					
1446	0	0					
1447	0	0					
1448	0	0					
1449	0	0					
1450	0	0					
1451	1	1					
1452	0	1					
1453	0	1					
1454	0	0					
1455	0	0					

1456	0	0					
1457	0	0					
1458	0	0					
1459	0	0					
1460	0	0					
1461	0	0					
1462	0	0					
1463	0	0					
1464	0	0					
1465	0	0					
1466	1	0					
1467	0	0					
1468	0	0					
1469	1	0					
1470	0	0					
1471	0	0					
1472	0	0					
1473	0	1					
1474	0	1					
1475	0	0					
1476	0	0					
1477	0	0					
1478	1	1					
1479	1	0					
1480	0	0					
1481	1	0					
1482	0	0					
1483	0	0					
1484	0	0					
1485	0	0					
1486	0	0					
1487	0	0					
1488	1	0					
1489	0	0					
1490	0	0					
1491	0	0					
1492	0	0					
1493	0	0					
1494	1	0					
1495	0	0					
1496	0	0					
1497	0	1					
1498	0	0					
1499	0	0					
1500	0	1					
1501	0	0					
1502	0	0					
1503	0	0					
1504	0	0					
1505	0	0					
1506	0	0					
1507	0	1					
1508	0	0					
1509	0	0					

1510	0	0					
1511	0	0					
1512	0	0					
1513	0	0					
1514	0	0					
1515	0	0					
1516	0	1					
1517	0	0					
1518	0	0					
1519	0	0					
1520	0	0					
1521	1	0					
1522	0	0					
1523	1	0					
1524	1	0					
1525	0	0					
1526	0	1					
1527	0	0					
1528	0	0					
1529	0	0					
1530	0	0					
1531	0	0					
1532	0	0					
1533	0	0					
1534	1	0					
1535	0	0					
1536	0	0					
1537	1	0					
1538	0	0					
1539	0	0					
1540	0	0					
1541	0	1					
1542	0	0					
1543	0	1					
1544	0	0					
1545	1	0					
1546	0	0					
1547	0	0					
1548	0	0					
1549	0	0					
1550	0	0					
1551	0	0					
1552	0	0					
1553	0	1					
1554	0	0					
1555	0	0					
1556	0	0					
1557	0	0					
1558	0	0					
1559	0	0					
1560	1	0					
1561	0	0					
1562	0	0					
1563	0	0					

1564	0	0					
1565	0	0					
1566	0	0					
1567	0	0					
1568	0	1					
1569	0	0					
1570	0	0					
1571	0	0					
1572	0	0					
1573	0	0					
1574	1	0					
1575	0	0					
1576	0	0					
1577	0	0					
1578	0	0					
1579	1	0					
1580	0	0					
1581	0	0					
1582	1	0					
1583	0	0					
1584	0	1					
1585	0	0					
1586	0	0					
1587	0	0					
1588	1	0					
1589	0	0					
1590	0	0					
1591	0	0					
1592	0	0					
1593	0	0					
1594	0	0					
1595	0	1					
1596	0	0					
1597	0	0					
1598	0	0					
1599	0	0					
1600	0	1					
1601	0	0					
1602	0	0					
1603	0	0					
1604	0	0					
1605	0	1					
1606	0	0					
1607	1	0					
1608	0	0					
1609	0	0					
1610	0	0					
1611	0	0					
1612	0	0					
1613	0	0					
1614	0	0					
1615	0	0					
1616	0	0					
1617	0	0					

1618	0	0					
1619	0	0					
1620	0	0					
1621	0	0					
1622	0	1					
1623	0	0					
1624	0	0					
1625	0	0					
1626	0	0					
1627	0	0					
1628	0	0					
1629	0	0					
1630	0	1					
1631	0	0					
1632	0	0					
1633	0	0					
1634	0	0					
1635	0	0					
1636	0	0					
1637	1	0					
1638	0	0					
1639	0	0					
1640	0	0					
1641	0	1					
1642	0	0					
1643	1	0					
1644	0	0					
1645	1	0					
1646	0	1					
1647	0	0					
1648	0	0					
1649	0	1					
1650	0	0					
1651	0	0					
1652	0	0					
1653	0	0					
1654	0	0					
1655	0	1					
1656	0	0					
1657	0	0					
1658	0	0					
1659	0	0					
1660	0	0					
1661	0	0					
1662	0	0					
1663	0	0					
1664	0	0					
1665	0	0					
1666	0	0					
1667	0	0					
1668	0	0					
1669	1	0					
1670	0	0					
1671	0	0					

1672	0	0					
1673	0	0					
1674	0	0					
1675	0	0					
1676	0	1					
1677	0	0					
1678	0	0					
1679	0	0					
1680	0	0					
1681	1	0					
1682	0	0					
1683	0	0					
1684	1	1					
1685	0	0					
1686	0	0					
1687	0	1					
1688	0	1					
1689	0	0					
1690	1	0					
1691	0	0					
1692	0	0					
1693	0	0					
1694	0	0					
1695	0	0					
1696	0	0					
1697	0	0					
1698	0	0					
1699	0	0					
1700	0	0					
1701	0	0					
1702	0	0					
1703	0	0					
1704	1	0					
1705	0	0					
1706	1	0					
1707	0	1					
1708	0	0					
1709	0	1					
1710	1	0					
1711	0	0					
1712	0	0					
1713	0	0					
1714	0	0					
1715	0	0					
1716	0	0					
1717	0	0					
1718	1	0					
1719	0	0					
1720	0	0					
1721	0	0					
1722	0	0					
1723	0	1					
1724	0	0					
1725	0	0					

1726	0	0					
1727	0	0					
1728	0	0					
1729	0	0					
1730	1	0					
1731	1	0					
1732	1	0					
1733	0	0					
1734	1	0					
1735	0	0					
1736	0	1					
1737	0	0					
1738	0	0					
1739	0	0					
1740	0	0					
1741	0	0					
1742	0	0					
1743	1	0					
1744	0	0					
1745	0	0					
1746	0	0					
1747	1	0					
1748	0	0					
1749	0	0					
1750	0	0					
1751	0	0					
1752	0	0					
1753	0	0					
1754	0	0					
1755	0	0					
1756	0	0					
1757	0	0					
1758	0	0					
1759	0	0					
1760	0	0					
1761	0	0					
1762	0	0					
1763	0	0					
1764	0	0					
1765	0	0					
1766	0	0					
1767	0	0					
1768	0	0					
1769	0	0					
1770	0	1					
1771	0	0					
1772	0	0					
1773	1	1					
1774	0	0					
1775	1	1					
1776	0	0					
1777	1	0					
1778	0	0					
1779	0	0					

1780	0	1					
1781	0	0					
1782	0	0					
1783	1	0					
1784	0	0					
1785	0	1					
1786	0	0					
1787	0	0					
1788	0	0					
1789	0	0					
1790	0	1					
1791	0	0					
1792	0	0					
1793	0	0					
1794	0	0					
1795	0	0					
1796	0	0					
1797	0	0					
1798	0	0					
1799	0	0					
1800	0	0					
1801	0	1					
1802	0	0					
1803	0	0					
1804	0	0					
1805	0	0					
1806	1	0					
1807	0	1					
1808	0	0					
1809	0	0					
1810	0	0					
1811	0	0					
1812	0	0					
1813	1	1					
1814	0	0					
1815	0	1					
1816	0	0					
1817	1	0					
1818	0	0					
1819	1	0					
1820	0	0					
1821	0	0					
1822	0	0					
1823	1	0					
1824	0	0					
1825	0	0					
1826	0	0					
1827	0	0					
1828	0	0					
1829	0	0					
1830	1	0					
1831	0	0					
1832	0	0					
1833	0	0					

1834	0	0					
1835	0	1					
1836	0	0					
1837	0	0					
1838	0	0					
1839	1	0					
1840	0	0					
1841	0	0					
1842	1	0					
1843	0	0					
1844	0	1					
1845	0	0					
1846	0	0					
1847	0	0					
1848	0	1					
1849	1	0					
1850	0	0					
1851	0	0					
1852	0	0					
1853	0	0					
1854	0	0					
1855	0	1					
1856	1	0					
1857	0	1					
1858	0	0					
1859	0	0					
1860	1	0					
1861	0	1					
1862	0	0					
1863	0	0					
1864	0	0					
1865	0	0					
1866	0	0					
1867	0	0					
1868	0	0					
1869	0	1					
1870	0	0					
1871	0	0					
1872	0	1					
1873	0	0					
1874	0	0					
1875	0	0					
1876	0	0					
1877	0	0					
1878	0	0					
1879	0	0					
1880	0	0					
1881	0	0					
1882	0	0					
1883	0	0					
1884	0	0					
1885	0	0					
1886	0	0					
1887	0	0					

1888	0	1					
1889	0	0					
1890	0	0					
1891	0	0					
1892	0	0					
1893	1	0					
1894	0	1					
1895	1	0					
1896	0	0					
1897	0	0					
1898	0	0					
1899	0	1					
1900	0	0					
1901	0	0					
1902	0	0					
1903	0	0					
1904	1	0					
1905	0	0					
1906	0	0					
1907	0	0					
1908	0	0					
1909	0	0					
1910	0	0					
1911	0	0					
1912	0	0					
1913	0	1					
1914	0	1					
1915	0	0					
1916	0	0					
1917	0	0					
1918	0	1					
1919	0	0					
1920	0	0					
1921	0	0					
1922	0	0					
1923	0	0					
1924	0	0					
1925	0	0					
1926	1	0					
1927	0	1					
1928	0	0					
1929	0	0					
1930	0	1					
1931	0	0					
1932	1	0					
1933	0	0					
1934	0	0					
1935	0	0					
1936	0	0					
1937	0	0					
1938	0	0					
1939	0	0					
1940	0	0					
1941	0	0					

1942	0	0					
1943	0	0					
1944	0	0					
1945	0	0					
1946	0	0					
1947	0	0					
1948	0	0					
1949	0	0					
1950	1	0					
1951	0	0					
1952	0	0					
1953	0	0					
1954	0	0					
1955	0	0					
1956	0	0					
1957	0	0					
1958	0	0					
1959	0	0					
1960	0	0					
1961	0	0					
1962	0	0					
1963	1	1					
1964	0	0					
1965	0	1					
1966	1	1					
1967	0	0					
1968	0	0					
1969	0	0					
1970	0	0					
1971	1	0					
1972	0	0					
1973	0	0					
1974	0	0					
1975	0	0					
1976	0	0					
1977	0	0					
1978	1	0					
1979	0	0					
1980	0	0					
1981	1	0					
1982	0	1					
1983	0	0					
1984	1	0					
1985	0	0					
1986	0	0					
1987	0	1					
1988	0	0					
1989	0	1					
1990	1	0					
1991	0	0					
1992	0	0					
1993	0	0					
1994	0	0					
1995	0	0					

1996	0	0					
1997	0	0					
1998	1	0					
1999	1	0					
2000	0	0					
2001	0	0					
2002	0	0					
2003	0	0					
2004	0	0					
2005	1	0					
2006	0	0					
2007	0	0					
2008	0	0					
2009	0	0					
2010	0	1					
2011	0	0					
2012	1	1					
2013	0	1					
2014	0	0					
2015	0	0					
2016	0	0					
2017	1	1					
2018	1	1					
2019	0	0					
2020	0	0					
2021	0	0					
2022	0	0					
2023	1	1					
2024	0	0					
2025	0	0					
2026	0	1					
2027	0	0					
2028	1	0					
2029	0	0					
2030	0	0					
2031	0	0					
2032	0	0					
2033	0	0					
2034	0	0					
2035	1	1					
2036	0	0					
2037	0	0					
2038	0	0					
2039	0	0					
2040	0	0					
2041	0	0					
2042	0	0					
2043	0	0					
2044	0	0					
2045	0	0					
2046	1	1					
2047	0	0					
2048	0	0					
2049	0	0					

2050	0	0					
2051	1	1					
2052	0	0					
2053	0	0					
2054	0	0					
2055	0	0					
2056	0	0					
2057	0	0					
2058	0	0					
2059	0	0					
2060	0	1					
2061	0	0					
2062	0	0					
2063	0	0					
2064	0	0					
2065	0	0					
2066	0	0					
2067	0	0					
2068	0	0					
2069	0	0					
2070	0	1					
2071	0	1					
2072	0	0					
2073	1	1					
2074	0	0					
2075	0	0					
2076	0	0					
2077	0	1					
2078	0	0					
2079	1	0					
2080	0	0					
2081	0	0					
2082	0	0					
2083	0	0					
2084	0	0					
2085	0	0					
2086	0	0					
2087	0	0					
2088	0	0					
2089	0	0					
2090	0	0					
2091	0	0					
2092	0	1					
2093	0	0					
2094	0	0					
2095	1	0					
2096	1	0					
2097	0	0					
2098	0	1					
2099	1	0					
2100	0	0					
2101	0	1					
2102	0	0					
2103	0	0					

2104	0	0					
2105	0	0					
2106	0	0					
2107	0	0					
2108	0	0					
2109	0	0					
2110	0	0					
2111	0	0					
2112	1	1					
2113	0	0					
2114	0	0					
2115	0	0					
2116	0	0					
2117	0	0					
2118	1	1					
2119	0	0					
2120	0	0					
2121	0	0					
2122	0	0					
2123	0	1					
2124	0	1					
2125	0	0					
2126	0	0					
2127	0	0					
2128	0	0					
2129	1	0					
2130	0	0					
2131	0	0					
2132	0	0					
2133	0	1					
2134	0	0					
2135	0	0					
2136	0	0					
2137	0	0					
2138	0	0					
2139	0	0					
2140	0	0					
2141	0	0					
2142	0	0					
2143	0	1					
2144	0	0					
2145	0	0					
2146	0	0					
2147	0	0					
2148	1	0					
2149	0	0					
2150	0	1					
2151	1	0					
2152	1	0					
2153	0	0					
2154	0	0					
2155	0	0					
2156	0	0					
2157	0	0					

2158	0	0					
2159	1	0					
2160	0	0					
2161	0	0					
2162	0	0					
2163	1	0					
2164	0	1					
2165	0	0					
2166	0	0					
2167	0	1					
2168	0	0					
2169	0	0					
2170	0	0					
2171	0	0					
2172	0	0					
2173	0	1					
2174	0	0					
2175	0	0					
2176	0	1					
2177	0	0					
2178	0	1					
2179	1	0					
2180	0	0					
2181	0	0					
2182	0	0					
2183	0	0					
2184	0	1					
2185	0	0					
2186	0	0					
2187	0	0					
2188	0	0					
2189	0	0					
2190	0	0					
2191	0	0					
2192	0	0					
2193	0	0					
2194	0	0					
2195	0	0					
2196	0	0					
2197	0	0					
2198	0	0					
2199	1	0					
2200	0	0					
2201	0	0					
2202	0	0					
2203	0	0					
2204	0	0					
2205	1	0					
2206	0	0					
2207	0	1					
2208	0	0					
2209	0	0					
2210	0	0					
2211	1	0					

2212	0	0					
2213	0	0					
2214	0	0					
2215	0	0					
2216	0	0					
2217	0	0					
2218	0	0					
2219	0	0					
2220	0	0					
2221	0	0					
2222	0	0					
2223	0	0					
2224	1	0					
2225	1	0					
2226	0	0					
2227	0	0					
2228	0	0					
2229	0	0					
2230	0	0					
2231	0	0					
2232	0	0					
2233	0	0					
2234	0	0					
2235	0	0					
2236	0	0					
2237	0	1					
2238	0	0					
2239	0	0					
2240	0	0					
2241	0	0					
2242	1	0					
2243	0	1					
2244	1	0					
2245	0	1					
2246	0	0					
2247	0	0					
2248	0	0					
2249	1	0					
2250	0	0					
2251	1	1					
2252	0	0					
2253	0	0					
2254	0	0					
2255	0	0					
2256	0	0					
2257	0	0					
2258	0	0					
2259	0	0					
2260	0	0					
2261	1	0					
2262	0	0					
2263	0	0					
2264	0	0					
2265	0	0					

2266	0	0					
2267	0	0					
2268	0	0					
2269	0	0					
2270	1	0					
2271	0	0					
2272	0	0					
2273	0	0					