

Well : LO16-25

Depth (ft)	Rop (ft/hr)	TG (ppm)	C1 (ppm)	C2 (ppm)	C3 (ppm)	C4 (ppm)	C5 (ppm)
600	55.66	0	0	0	0	0	0
601	55.66	0	0	0	0	0	0
602	94.50	112	112	0	0	0	0
603	47.59	72	72	0	0	0	0
604	47.25	26	26	0	0	0	0
605	54.10	5	5	0	0	0	0
606	54.73	0	0	0	0	0	0
607	56.93	0	0	0	0	0	0
608	52.96	0	0	0	0	0	0
609	57.61	0	0	0	0	0	0
610	53.39	0	0	0	0	0	0
611	50.35	0	0	0	0	0	0
612	54.10	0	0	0	0	0	0
613	50.53	0	0	0	0	0	0
614	60.81	0	0	0	0	0	0
615	49.39	0	0	0	0	0	0
616	51.32	0	0	0	0	0	0
617	37.03	0	0	0	0	0	0
618	55.66	0	0	0	0	0	0
619	51.32	0	0	0	0	0	0
620	47.12	0	0	0	0	0	0
621	52.96	0	0	0	0	0	0
622	52.96	0	0	0	0	0	0
623	53.39	0	0	0	0	0	0
624	57.61	5	5	0	0	0	0
625	55.39	5	5	0	0	0	0
626	50.53	5	5	0	0	0	0
627	50.53	13	13	0	0	0	0
628	56.15	13	13	0	0	0	0
629	46.91	15	15	0	0	0	0
630	42.65	17	17	0	0	0	0
631	42.65	20	20	0	0	0	0
632	54.65	30	30	0	0	0	0
633	54.65	18	18	0	0	0	0
634	54.65	18	18	0	0	0	0
635	40.04	18	18	0	0	0	0
636	46.71	15	15	0	0	0	0
637	50.53	14	14	0	0	0	0
638	50.53	15	15	0	0	0	0
639	55.39	9	9	0	0	0	0
640	41.05	8	8	0	0	0	0
641	48.22	5	5	0	0	0	0
642	49.02	8	8	0	0	0	0
643	54.73	5	5	0	0	0	0
644	47.25	3	3	0	0	0	0
645	53.83	3	3	0	0	0	0
646	58.64	6	6	0	0	0	0

647	53.23	9	9	0	0	0	0
648	57.61	12	10	1	0	0	0
649	54.10	11	11	0	0	0	0
650	55.66	12	12	0	0	0	0
651	50.53	12	12	0	0	0	0
652	53.65	8	8	0	0	0	0
653	53.83	7	7	0	0	0	0
654	54.10	5	5	0	0	0	0
655	50.53	5	5	0	0	0	0
656	51.13	6	6	0	0	0	0
657	53.39	7	7	0	0	0	0
658	55.66	4	4	0	0	0	0
659	55.66	10	8	1	0	0	0
660	55.66	10	8	1	0	0	0
661	58.55	3	3	0	0	0	0
662	13.79	0	0	0	0	0	0
663	49.76	0	0	0	0	0	0
664	74.65	0	0	0	0	0	0
665	53.83	0	0	0	0	0	0
666	46.19	0	0	0	0	0	0
667	32.72	0	0	0	0	0	0
668	52.70	0	0	0	0	0	0
669	43.21	0	0	0	0	0	0
670	86.41	0	0	0	0	0	0
671	56.93	0	0	0	0	0	0
672	63.15	0	0	0	0	0	0
673	67.39	0	0	0	0	0	0
674	63.15	0	0	0	0	0	0
675	59.71	0	0	0	0	0	0
676	66.12	0	0	0	0	0	0
677	49.26	0	0	0	0	0	0
678	34.93	0	0	0	0	0	0
679	34.93	0	0	0	0	0	0
680	49.37	0	0	0	0	0	0
681	66.12	0	0	0	0	0	0
682	67.02	0	0	0	0	0	0
683	54.73	0	0	0	0	0	0
684	54.73	0	0	0	0	0	0
685	54.73	0	0	0	0	0	0
686	51.32	0	0	0	0	0	0
687	48.30	0	0	0	0	0	0
688	45.61	0	0	0	0	0	0
689	50.60	0	0	0	0	0	0
690	50.60	0	0	0	0	0	0
691	50.60	0	0	0	0	0	0
692	72.99	0	0	0	0	0	0
693	67.39	0	0	0	0	0	0
694	28.70	0	0	0	0	0	0
695	45.17	0	0	0	0	0	0
696	49.76	0	0	0	0	0	0
697	47.59	0	0	0	0	0	0
698	51.32	0	0	0	0	0	0

699	51.32	0	0	0	0	0
700	51.38	0	0	0	0	0
701	44.98	0	0	0	0	0
702	46.91	0	0	0	0	0
703	46.91	0	0	0	0	0
704	46.91	0	0	0	0	0
705	59.92	0	0	0	0	0
706	20.28	0	0	0	0	0
707	17.10	0	0	0	0	0
708	35.03	0	0	0	0	0
709	45.88	0	0	0	0	0
710	43.87	0	0	0	0	0
711	44.56	0	0	0	0	0
712	41.22	0	0	0	0	0
713	47.25	0	0	0	0	0
714	41.05	0	0	0	0	0
715	39.04	0	0	0	0	0
716	47.45	0	0	0	0	0
717	36.45	0	0	0	0	0
718	37.33	0	0	0	0	0
719	56.21	0	0	0	0	0
720	50.59	0	0	0	0	0
721	51.59	0	0	0	0	0
722	53.45	0	0	0	0	0
723	57.19	0	0	0	0	0
724	71.50	0	0	0	0	0
725	72.45	0	0	0	0	0
726	59.92	0	0	0	0	0
727	29.64	0	0	0	0	0
728	52.59	0	0	0	0	0
729	39.42	0	0	0	0	0
730	52.59	0	0	0	0	0
731	58.22	0	0	0	0	0
732	61.52	0	0	0	0	0
733	60.83	0	0	0	0	0
734	69.36	0	0	0	0	0
735	69.36	0	0	0	0	0
736	57.41	0	0	0	0	0
737	59.27	0	0	0	0	0
738	56.60	0	0	0	0	0
739	59.27	0	0	0	0	0
740	53.45	0	0	0	0	0
741	53.62	0	0	0	0	0
742	58.22	0	0	0	0	0
743	57.41	0	0	0	0	0
744	55.26	0	0	0	0	0
745	49.40	0	0	0	0	0
746	49.40	0	0	0	0	0
747	53.45	0	0	0	0	0
748	30.41	0	0	0	0	0
749	32.60	0	0	0	0	0
750	42.45	0	0	0	0	0

751	42.45	0	0	0	0	0	0
752	42.45	0	0	0	0	0	0
753	42.45	24	24	0	0	0	0
754	55.47	22	22	0	0	0	0
755	64.69	22	22	0	0	0	0
756	59.36	21	21	0	0	0	0
757	69.36	21	21	0	0	0	0
758	52.59	26	26	0	0	0	0
759	55.83	26	26	0	0	0	0
760	51.75	28	26	1	0	0	0
761	41.79	20	20	0	0	0	0
762	29.75	29	29	0	0	0	0
763	47.25	32	32	0	0	0	0
764	48.52	32	32	0	0	0	0
765	54.33	25	25	0	0	0	0
766	20.90	25	25	0	0	0	0
767	10.26	0	0	0	0	0	0
768	48.91	0	0	0	0	0	0
769	33.13	0	0	0	0	0	0
770	45.92	0	0	0	0	0	0
771	52.40	0	0	0	0	0	0
772	44.06	0	0	0	0	0	0
773	51.75	0	0	0	0	0	0
774	69.07	0	0	0	0	0	0
775	48.70	0	0	0	0	0	0
776	46.85	0	0	0	0	0	0
777	56.21	0	0	0	0	0	0
778	61.75	0	0	0	0	0	0
779	61.52	0	0	0	0	0	0
780	63.93	0	0	0	0	0	0
781	33.96	0	0	0	0	0	0
782	33.96	0	0	0	0	0	0
783	35.75	18	18	0	0	0	0
784	41.79	16	16	0	0	0	0
785	39.76	13	13	0	0	0	0
786	27.72	12	12	0	0	0	0
787	47.25	9	9	0	0	0	0
788	29.96	9	9	0	0	0	0
789	41.27	11	11	0	0	0	0
790	63.52	23	23	0	0	0	0
791	63.52	21	21	0	0	0	0
792	52.59	35	35	0	0	0	0
793	54.33	30	30	0	0	0	0
794	55.26	28	28	0	0	0	0
795	58.22	26	26	0	0	0	0
796	59.27	24	24	0	0	0	0
797	58.22	20	20	0	0	0	0
798	62.69	19	19	0	0	0	0
799	59.49	21	21	0	0	0	0
800	29.32	22	22	0	0	0	0
801	70.89	20	20	0	0	0	0
802	73.15	15	15	0	0	0	0

803	70.89	18	18	0	0	0	0
804	69.36	19	19	0	0	0	0
805	63.93	21	21	0	0	0	0
806	46.31	20	20	0	0	0	0
807	74.09	26	26	0	0	0	0
808	74.09	25	25	0	0	0	0
809	71.50	21	21	0	0	0	0
810	71.50	25	25	0	0	0	0
811	68.38	21	21	0	0	0	0
812	60.38	25	25	0	0	0	0
813	74.09	19	19	0	0	0	0
814	78.90	22	22	0	0	0	0
815	85.81	36	36	0	0	0	0
816	63.93	15	15	0	0	0	0
817	74.09	23	23	0	0	0	0
818	69.07	18	18	0	0	0	0
819	56.21	32	32	0	0	0	0
820	67.93	21	21	0	0	0	0
821	77.62	20	20	0	0	0	0
822	76.90	19	19	0	0	0	0
823	79.83	19	19	0	0	0	0
824	72.45	15	15	0	0	0	0
825	76.90	25	25	0	0	0	0
826	74.09	24	24	0	0	0	0
827	76.90	23	23	0	0	0	0
828	67.93	19	19	0	0	0	0
829	58.22	16	16	0	0	0	0
830	81.51	35	35	0	0	0	0
831	83.59	38	38	0	0	0	0
832	79.92	29	29	0	0	0	0
833	74.09	26	26	0	0	0	0
834	75.48	16	16	0	0	0	0
835	70.89	15	15	0	0	0	0
836	81.51	13	13	0	0	0	0
837	71.50	12	12	0	0	0	0
838	72.43	10	10	0	0	0	0
839	76.33	18	18	0	0	0	0
840	81.51	12	12	0	0	0	0
841	79.54	9	9	0	0	0	0
842	74.09	11	11	0	0	0	0
843	77.62	10	10	0	0	0	0
844	72.77	12	12	0	0	0	0
845	57.19	13	13	0	0	0	0
846	59.82	21	21	0	0	0	0
847	63.19	26	26	0	0	0	0
848	54.33	28	28	0	0	0	0
849	68.11	41	41	0	0	0	0
850	72.45	61	61	0	0	0	0
851	70.28	68	68	0	0	0	0
852	81.51	88	88	0	0	0	0
853	71.50	88	88	0	0	0	0
854	81.51	90	90	0	0	0	0

855	67.93	95	95	0	0	0	0
856	83.17	102	102	0	0	0	0
857	88.12	120	120	0	0	0	0
858	66.82	120	120	0	0	0	0
859	90.59	128	128	0	0	0	0
860	84.52	130	130	0	0	0	0
861	83.59	130	130	0	0	0	0
862	79.54	127	127	0	0	0	0
863	83.17	131	131	0	0	0	0
864	83.59	140	140	0	0	0	0
865	66.55	178	178	0	0	0	0
866	74.09	237	237	0	0	0	0
867	49.10	190	190	0	0	0	0
868	45.42	178	178	0	0	0	0
869	49.42	156	156	0	0	0	0
870	67.02	159	159	0	0	0	0
871	69.02	165	165	0	0	0	0
872	75.25	142	142	0	0	0	0
873	81.31	125	125	0	0	0	0
874	79.25	98	98	0	0	0	0
875	67.02	92	92	0	0	0	0
876	69.12	90	90	0	0	0	0
877	77.11	95	95	0	0	0	0
878	57.03	89	89	0	0	0	0
879	63.01	83	83	0	0	0	0
880	67.14	65	65	0	0	0	0
881	76.00	62	62	0	0	0	0
882	83.02	75	75	0	0	0	0
883	78.02	82	82	0	0	0	0
884	69.02	64	64	0	0	0	0
885	65.01	59	59	0	0	0	0
886	64.67	55	55	0	0	0	0
887	74.26	45	45	0	0	0	0
888	77.44	46	46	0	0	0	0
889	75.62	39	39	0	0	0	0
890	69.86	40	40	0	0	0	0
891	65.01	41	41	0	0	0	0
892	54.74	35	35	0	0	0	0
893	59.26	38	38	0	0	0	0
894	58.57	29	29	0	0	0	0
895	77.71	25	25	0	0	0	0
896	67.46	39	39	0	0	0	0
897	54.02	32	32	0	0	0	0
898	63.52	45	45	0	0	0	0
899	59.26	48	48	0	0	0	0
900	57.03	42	42	0	0	0	0
901	50.66	38	38	0	0	0	0
902	62.69	21	21	0	0	0	0
903	88.12	31	31	0	0	0	0
904	81.75	28	28	0	0	0	0
905	74.09	26	26	0	0	0	0
906	83.59	36	36	0	0	0	0

907	78.36	20	20	0	0	0	0
908	83.59	36	36	0	0	0	0
909	78.36	44	44	0	0	0	0
910	69.36	24	24	0	0	0	0
911	79.54	44	44	0	0	0	0
912	48.52	45	45	0	0	0	0
913	70.89	35	35	0	0	0	0
914	81.51	46	46	0	0	0	0
915	88.12	30	30	0	0	0	0
916	78.36	20	20	0	0	0	0
917	81.51	60	60	0	0	0	0
918	83.59	76	76	0	0	0	0
919	56.60	72	72	0	0	0	0
920	65.20	79	79	0	0	0	0
921	78.61	86	86	0	0	0	0
922	75.83	82	82	0	0	0	0
923	77.62	98	98	0	0	0	0
924	72.77	96	96	0	0	0	0
925	90.59	97	97	0	0	0	0
926	76.90	92	92	0	0	0	0
927	79.54	94	94	0	0	0	0
928	79.92	84	84	0	0	0	0
929	79.92	98	98	0	0	0	0
930	79.92	110	110	0	0	0	0
931	89.11	122	122	0	0	0	0
932	70.71	125	125	0	0	0	0
933	81.82	148	148	0	0	0	0
934	76.45	138	138	0	0	0	0
935	71.90	156	156	0	0	0	0
936	82.50	151	151	0	0	0	0
937	72.45	165	165	0	0	0	0
938	63.52	135	135	0	0	0	0
939	43.21	126	126	0	0	0	0
940	88.59	142	142	0	0	0	0
941	77.62	140	140	0	0	0	0
942	90.59	129	129	0	0	0	0
943	88.12	102	102	0	0	0	0
944	90.59	105	105	0	0	0	0
945	81.85	111	111	0	0	0	0
946	85.81	98	98	0	0	0	0
947	84.92	95	95	0	0	0	0
948	90.59	99	99	0	0	0	0
949	69.07	91	91	0	0	0	0
950	75.83	90	90	0	0	0	0
951	93.16	93	93	0	0	0	0
952	84.92	98	98	0	0	0	0
953	93.16	90	90	0	0	0	0
954	90.59	78	78	0	0	0	0
955	85.81	63	63	0	0	0	0
956	86.99	75	75	0	0	0	0
957	93.16	75	75	0	0	0	0
958	93.16	82	82	0	0	0	0

959	74.03	72	72	0	0	0	0
960	84.05	98	98	0	0	0	0
961	65.86	88	88	0	0	0	0
962	55.26	95	95	0	0	0	0
963	47.25	93	93	0	0	0	0
964	57.41	63	63	0	0	0	0
965	69.36	75	75	0	0	0	0
966	63.69	70	70	0	0	0	0
967	67.93	72	72	0	0	0	0
968	65.20	76	76	0	0	0	0
969	41.58	68	68	0	0	0	0
970	66.55	36	36	0	0	0	0
971	70.28	38	38	0	0	0	0
972	67.93	49	49	0	0	0	0
973	65.73	52	52	0	0	0	0
974	51.75	52	52	0	0	0	0
975	70.89	63	63	0	0	0	0
976	63.69	68	68	0	0	0	0
977	53.64	72	72	0	0	0	0
978	59.92	73	73	0	0	0	0
979	51.75	73	73	0	0	0	0
980	74.09	68	68	0	0	0	0
981	59.06	65	65	0	0	0	0
982	59.27	66	66	0	0	0	0
983	62.69	64	64	0	0	0	0
984	67.93	71	71	0	0	0	0
985	65.73	85	85	0	0	0	0
986	61.52	84	84	0	0	0	0
987	38.36	92	92	0	0	0	0
988	43.82	80	80	0	0	0	0
989	62.69	30	30	0	0	0	0
990	65.73	38	38	0	0	0	0
991	66.55	36	36	0	0	0	0
992	23.94	57	57	0	0	0	0
993	39.18	29	29	0	0	0	0
994	69.36	15	15	0	0	0	0
995	67.93	28	28	0	0	0	0
996	72.45	22	22	0	0	0	0
997	69.07	22	22	0	0	0	0
998	74.09	35	35	0	0	0	0
999	69.36	43	43	0	0	0	0
1000	71.50	47	47	0	0	0	0
1001	74.09	52	52	0	0	0	0
1002	72.77	75	75	0	0	0	0
1003	47.94	75	75	0	0	0	0
1004	70.89	86	86	0	0	0	0
1005	79.92	86	86	0	0	0	0
1006	66.77	82	82	0	0	0	0
1007	59.92	82	82	0	0	0	0
1008	66.55	87	87	0	0	0	0
1009	72.77	93	93	0	0	0	0
1010	70.89	102	102	0	0	0	0

1011	66.55	111	111	0	0	0	0
1012	67.93	114	114	0	0	0	0
1013	83.59	113	113	0	0	0	0
1014	79.92	119	119	0	0	0	0
1015	75.83	126	126	0	0	0	0
1016	38.45	126	126	0	0	0	0
1017	81.51	166	166	0	0	0	0
1018	79.54	123	123	0	0	0	0
1019	68.71	116	116	0	0	0	0
1020	77.84	104	104	0	0	0	0
1021	81.51	85	85	0	0	0	0
1022	72.45	49	49	0	0	0	0
1023	72.45	79	79	0	0	0	0
1024	34.93	141	141	0	0	0	0
1025	61.75	121	121	0	0	0	0
1026	37.61	130	130	0	0	0	0
1027	61.75	127	127	0	0	0	0
1028	70.89	142	142	0	0	0	0
1029	67.93	92	92	0	0	0	0
1030	70.89	71	71	0	0	0	0
1031	75.83	59	59	0	0	0	0
1032	74.09	59	59	0	0	0	0
1033	67.93	71	71	0	0	0	0
1034	74.09	76	76	0	0	0	0
1035	74.09	93	93	0	0	0	0
1036	63.93	83	83	0	0	0	0
1037	34.25	82	82	0	0	0	0
1038	63.93	80	80	0	0	0	0
1039	62.69	80	80	0	0	0	0
1040	58.22	126	126	0	0	0	0
1041	64.69	126	126	0	0	0	0
1042	70.89	156	156	0	0	0	0
1043	72.72	160	160	0	0	0	0
1044	75.48	160	160	0	0	0	0
1045	74.09	164	164	0	0	0	0
1046	74.09	175	175	0	0	0	0
1047	72.45	190	190	0	0	0	0
1048	42.90	83	83	0	0	0	0
1049	40.59	229	229	0	0	0	0
1050	48.82	131	131	0	0	0	0
1051	88.59	90	90	0	0	0	0
1052	95.88	111	111	0	0	0	0
1053	71.50	139	139	0	0	0	0
1054	61.52	149	149	0	0	0	0
1055	98.82	169	169	0	0	0	0
1056	87.33	88	88	0	0	0	0
1057	71.50	87	87	0	0	0	0
1058	47.25	87	87	0	0	0	0
1059	75.83	88	88	0	0	0	0
1060	62.69	108	108	0	0	0	0
1061	45.28	124	124	0	0	0	0
1062	78.36	124	124	0	0	0	0

1063	81.51	178	178	0	0	0	0
1064	55.83	178	178	0	0	0	0
1065	65.20	236	236	0	0	0	0
1066	75.83	258	258	0	0	0	0
1067	71.50	256	256	0	0	0	0
1068	88.12	254	254	0	0	0	0
1069	92.64	238	238	0	0	0	0
1070	90.59	249	249	0	0	0	0
1071	90.59	250	250	0	0	0	0
1072	102.26	277	277	0	0	0	0
1073	98.82	286	286	0	0	0	0
1074	78.36	306	306	0	0	0	0
1075	60.38	328	328	0	0	0	0
1076	90.59	356	356	0	0	0	0
1077	101.89	363	363	0	0	0	0
1078	83.59	399	399	0	0	0	0
1079	39.57	358	358	0	0	0	0
1080	42.43	390	390	0	0	0	0
1081	53.20	411	411	0	0	0	0
1082	83.59	409	409	0	0	0	0
1083	83.17	409	409	0	0	0	0
1084	90.59	379	379	0	0	0	0
1085	95.88	375	375	0	0	0	0
1086	94.78	409	409	0	0	0	0
1087	50.15	409	409	0	0	0	0
1088	72.99	329	329	0	0	0	0
1089	67.93	280	280	0	0	0	0
1090	63.69	190	190	0	0	0	0
1091	57.19	195	195	0	0	0	0
1092	83.17	185	185	0	0	0	0
1093	85.81	98	98	0	0	0	0
1094	61.52	112	112	0	0	0	0
1095	81.75	110	110	0	0	0	0
1096	90.59	91	91	0	0	0	0
1097	94.78	95	95	0	0	0	0
1098	57.19	71	71	0	0	0	0
1099	62.69	81	81	0	0	0	0
1100	88.59	91	91	0	0	0	0
1101	88.12	84	84	0	0	0	0
1102	76.90	76	76	0	0	0	0
1103	77.62	79	79	0	0	0	0
1104	75.48	69	69	0	0	0	0
1105	77.62	68	68	0	0	0	0
1106	75.83	58	58	0	0	0	0
1107	76.90	69	69	0	0	0	0
1108	47.25	48	48	0	0	0	0
1109	57.41	65	65	0	0	0	0
1110	62.69	66	66	0	0	0	0
1111	98.82	72	72	0	0	0	0
1112	92.64	50	50	0	0	0	0
1113	86.11	64	64	0	0	0	0
1114	90.59	64	64	0	0	0	0

1115	108.70	61	61	0	0	0	0
1116	90.59	44	44	0	0	0	0
1117	57.19	77	77	0	0	0	0
1118	32.28	110	110	0	0	0	0
1119	39.95	90	90	0	0	0	0
1120	59.27	73	73	0	0	0	0
1121	52.24	71	71	0	0	0	0
1122	47.42	81	81	0	0	0	0
1123	67.93	61	61	0	0	0	0
1124	66.55	58	58	0	0	0	0
1125	74.09	45	45	0	0	0	0
1126	66.82	43	43	0	0	0	0
1127	66.55	49	49	0	0	0	0
1128	76.90	49	49	0	0	0	0
1129	67.93	42	42	0	0	0	0
1130	69.36	35	35	0	0	0	0
1131	63.69	55	55	0	0	0	0
1132	67.93	45	45	0	0	0	0
1133	65.73	35	35	0	0	0	0
1134	69.36	65	65	0	0	0	0
1135	65.73	66	66	0	0	0	0
1136	44.06	46	46	0	0	0	0
1137	67.93	35	35	0	0	0	0
1138	48.52	36	36	0	0	0	0
1139	155.25	40	40	0	0	0	0
1140	107.57	48	48	0	0	0	0
1141	90.59	76	76	0	0	0	0
1142	98.82	113	113	0	0	0	0
1143	86.72	113	113	0	0	0	0
1144	83.59	102	102	0	0	0	0
1145	90.59	148	148	0	0	0	0
1146	77.62	155	155	0	0	0	0
1147	78.36	119	119	0	0	0	0
1148	53.45	77	77	0	0	0	0
1149	53.45	72	72	0	0	0	0
1150	53.45	69	69	0	0	0	0
1151	48.14	45	45	0	0	0	0
1152	53.07	38	38	0	0	0	0
1153	53.07	55	55	0	0	0	0
1154	53.07	63	63	0	0	0	0
1155	53.07	62	62	0	0	0	0
1156	70.89	51	51	0	0	0	0
1157	65.20	58	58	0	0	0	0
1158	72.77	74	74	0	0	0	0
1159	61.52	95	95	0	0	0	0
1160	47.94	81	81	0	0	0	0
1161	45.28	86	86	0	0	0	0
1162	29.75	92	92	0	0	0	0
1163	56.21	112	112	0	0	0	0
1164	53.45	118	118	0	0	0	0
1165	47.94	115	115	0	0	0	0
1166	40.25	114	114	0	0	0	0

1167	51.59	117	117	0	0	0	0
1168	65.20	111	111	0	0	0	0
1169	77.62	93	93	0	0	0	0
1170	63.69	91	91	0	0	0	0
1171	34.68	75	75	0	0	0	0
1172	55.08	79	79	0	0	0	0
1173	43.63	59	59	0	0	0	0
1174	62.69	78	78	0	0	0	0
1175	53.45	83	83	0	0	0	0
1176	62.69	118	118	0	0	0	0
1177	60.83	142	142	0	0	0	0
1178	75.83	155	155	0	0	0	0
1179	88.59	153	153	0	0	0	0
1180	66.55	147	147	0	0	0	0
1181	55.26	141	141	0	0	0	0
1182	59.06	126	126	0	0	0	0
1183	41.27	116	116	0	0	0	0
1184	37.84	113	113	0	0	0	0
1185	50.15	94	94	0	0	0	0
1186	62.69	98	98	0	0	0	0
1187	61.52	95	95	0	0	0	0
1188	58.22	92	92	0	0	0	0
1189	61.75	110	110	0	0	0	0
1190	29.64	108	108	0	0	0	0
1191	24.11	105	105	0	0	0	0
1192	34.32	101	101	0	0	0	0
1193	34.25	82	82	0	0	0	0
1194	35.44	69	69	0	0	0	0
1195	45.92	114	114	0	0	0	0
1196	29.32	125	125	0	0	0	0
1197	34.32	118	118	0	0	0	0
1198	38.81	108	108	0	0	0	0
1199	50.95	106	106	0	0	0	0
1200	39.76	111	111	0	0	0	0
1201	45.41	140	140	0	0	0	0
1202	50.95	134	134	0	0	0	0
1203	61.75	125	125	0	0	0	0
1204	51.75	115	115	0	0	0	0
1205	66.08	95	95	0	0	0	0
1206	21.64	93	93	0	0	0	0
1207	48.67	102	102	0	0	0	0
1208	44.78	106	106	0	0	0	0
1209	55.26	96	96	0	0	0	0
1210	78.36	99	99	0	0	0	0
1211	74.09	116	116	0	0	0	0
1212	74.09	90	90	0	0	0	0
1213	174.67	110	110	0	0	0	0
1214	52.24	85	85	0	0	0	0
1215	37.47	90	90	0	0	0	0
1216	45.41	93	93	0	0	0	0
1217	40.25	76	76	0	0	0	0
1218	34.32	70	70	0	0	0	0

1219	37.39	75	75	0	0	0	0
1220	52.59	82	82	0	0	0	0
1221	49.70	88	88	0	0	0	0
1222	45.92	94	94	0	0	0	0
1223	40.35	95	95	0	0	0	0
1224	37.91	88	88	0	0	0	0
1225	58.22	92	92	0	0	0	0
1226	56.60	102	102	0	0	0	0
1227	54.33	121	121	0	0	0	0
1228	52.93	116	116	0	0	0	0
1229	55.26	110	110	0	0	0	0
1230	43.47	135	135	0	0	0	0
1231	26.81	125	125	0	0	0	0
1232	20.50	128	128	0	0	0	0
1233	18.92	114	114	0	0	0	0
1234	23.80	98	98	0	0	0	0
1235	39.57	96	96	0	0	0	0
1236	69.36	112	112	0	0	0	0
1237	74.09	95	95	0	0	0	0
1238	63.69	91	91	0	0	0	0
1239	72.45	76	76	0	0	0	0
1240	61.75	85	85	0	0	0	0
1241	74.09	131	131	0	0	0	0
1242	75.48	141	141	0	0	0	0
1243	62.69	162	162	0	0	0	0
1244	39.28	140	140	0	0	0	0
1245	29.75	145	145	0	0	0	0
1246	81.51	221	221	0	0	0	0
1247	68.11	224	224	0	0	0	0
1248	65.20	245	245	0	0	0	0
1249	65.20	256	256	0	0	0	0
1250	61.75	315	315	0	0	0	0
1251	60.38	308	308	0	0	0	0
1252	60.83	301	301	0	0	0	0
1253	72.45	296	296	0	0	0	0
1254	58.22	271	271	0	0	0	0
1255	58.22	226	226	0	0	0	0
1256	70.89	218	218	0	0	0	0
1257	58.22	199	199	0	0	0	0
1258	55.26	197	197	0	0	0	0
1259	62.69	175	175	0	0	0	0
1260	56.21	213	213	0	0	0	0
1261	59.27	256	256	0	0	0	0
1262	49.70	234	234	0	0	0	0
1263	40.25	179	179	0	0	0	0
1264	34.63	175	175	0	0	0	0
1265	45.92	179	179	0	0	0	0
1266	28.30	189	189	0	0	0	0
1267	83.59	156	156	0	0	0	0
1268	108.70	149	149	0	0	0	0
1269	94.78	115	115	0	0	0	0
1270	112.42	95	95	0	0	0	0

1271	107.28	109	109	0	0	0	0
1272	157.86	127	127	0	0	0	0
1273	157.86	211	211	0	0	0	0
1274	108.70	256	256	0	0	0	0
1275	105.21	275	275	0	0	0	0
1276	36.23	269	269	0	0	0	0
1277	42.45	298	298	0	0	0	0
1278	48.67	315	315	0	0	0	0
1279	55.08	275	275	0	0	0	0
1280	59.27	348	348	0	0	0	0
1281	47.39	359	359	0	0	0	0
1282	65.20	335	335	0	0	0	0
1283	55.83	411	411	0	0	0	0
1284	47.94	425	425	0	0	0	0
1285	43.47	375	375	0	0	0	0
1286	46.85	346	346	0	0	0	0
1287	46.57	395	395	0	0	0	0
1288	42.45	382	382	0	0	0	0
1289	46.09	256	256	0	0	0	0
1290	37.91	247	247	0	0	0	0
1291	34.54	225	225	0	0	0	0
1292	41.27	227	227	0	0	0	0
1293	43.82	212	212	0	0	0	0
1294	31.96	195	195	0	0	0	0
1295	76.42	198	198	0	0	0	0
1296	62.69	195	195	0	0	0	0
1297	60.38	199	199	0	0	0	0
1298	81.51	189	189	0	0	0	0
1299	75.83	187	187	0	0	0	0
1300	79.92	188	188	0	0	0	0
1301	72.45	172	172	0	0	0	0
1302	69.88	125	125	0	0	0	0
1303	71.90	129	129	0	0	0	0
1304	85.81	135	135	0	0	0	0
1305	36.71	142	142	0	0	0	0
1306	49.40	141	141	0	0	0	0
1307	47.39	110	110	0	0	0	0
1308	52.59	105	105	0	0	0	0
1309	54.33	91	91	0	0	0	0
1310	47.94	98	98	0	0	0	0
1311	52.59	111	111	0	0	0	0
1312	51.59	113	113	0	0	0	0
1313	42.34	127	127	0	0	0	0
1314	35.13	107	107	0	0	0	0
1315	43.47	139	139	0	0	0	0
1316	51.75	119	119	0	0	0	0
1317	43.82	105	105	0	0	0	0
1318	48.12	117	117	0	0	0	0
1319	52.24	158	158	0	0	0	0
1320	40.76	157	157	0	0	0	0
1321	37.39	152	152	0	0	0	0
1322	31.35	129	129	0	0	0	0

1323	93.16	128	128	0	0	0	0
1324	66.82	131	131	0	0	0	0
1325	62.69	102	102	0	0	0	0
1326	54.33	98	98	0	0	0	0
1327	59.27	99	99	0	0	0	0
1328	70.89	102	102	0	0	0	0
1329	64.69	101	101	0	0	0	0
1330	54.33	113	113	0	0	0	0
1331	79.92	125	125	0	0	0	0
1332	56.21	127	127	0	0	0	0
1333	28.50	168	168	0	0	0	0
1334	27.17	159	159	0	0	0	0
1335	71.71	141	141	0	0	0	0
1336	71.71	171	171	0	0	0	0
1337	71.71	175	175	0	0	0	0
1338	71.71	168	168	0	0	0	0
1339	50.74	169	169	0	0	0	0
1340	41.79	149	149	0	0	0	0
1341	43.47	151	151	0	0	0	0
1342	41.58	150	150	0	0	0	0
1343	56.21	135	135	0	0	0	0
1344	47.39	131	131	0	0	0	0
1345	53.45	137	137	0	0	0	0
1346	47.39	195	195	0	0	0	0
1347	42.34	151	151	0	0	0	0
1348	44.66	137	137	0	0	0	0
1349	39.95	97	97	0	0	0	0
1350	36.23	87	87	0	0	0	0
1351	32.86	89	89	0	0	0	0
1352	41.79	79	79	0	0	0	0
1353	48.52	64	64	0	0	0	0
1354	44.66	65	65	0	0	0	0
1355	48.67	89	89	0	0	0	0
1356	47.94	87	87	0	0	0	0
1357	46.57	79	79	0	0	0	0
1358	45.92	91	91	0	0	0	0
1359	44.66	79	79	0	0	0	0
1360	25.27	81	81	0	0	0	0
1361	40.35	85	85	0	0	0	0
1362	43.47	84	84	0	0	0	0
1363	57.41	91	91	0	0	0	0
1364	54.33	90	90	0	0	0	0
1365	58.22	77	77	0	0	0	0
1366	63.93	81	81	0	0	0	0
1367	60.38	85	85	0	0	0	0
1368	56.60	65	65	0	0	0	0
1369	51.75	78	78	0	0	0	0
1370	52.02	56	56	0	0	0	0
1371	42.34	68	68	0	0	0	0
1372	33.68	69	69	0	0	0	0
1373	60.38	72	72	0	0	0	0
1374	50.95	81	81	0	0	0	0

1375	57.41	102	102	0	0	0	0
1376	42.34	111	111	0	0	0	0
1377	49.70	106	106	0	0	0	0
1378	53.45	91	91	0	0	0	0
1379	46.57	90	90	0	0	0	0
1380	43.82	86	86	0	0	0	0
1381	46.57	80	80	0	0	0	0
1382	49.10	85	85	0	0	0	0
1383	47.94	81	81	0	0	0	0
1384	44.78	83	83	0	0	0	0
1385	48.67	89	89	0	0	0	0
1386	58.43	69	69	0	0	0	0
1387	45.28	72	72	0	0	0	0
1388	66.55	87	87	0	0	0	0
1389	55.83	83	83	0	0	0	0
1390	60.38	84	84	0	0	0	0
1391	55.26	86	86	0	0	0	0
1392	84.92	65	65	0	0	0	0
1393	93.16	101	101	0	0	0	0
1394	81.51	105	105	0	0	0	0
1395	83.17	102	102	0	0	0	0
1396	93.16	98	98	0	0	0	0
1397	90.59	93	93	0	0	0	0
1398	75.83	95	95	0	0	0	0
1399	67.93	87	87	0	0	0	0
1400	85.81	88	88	0	0	0	0
1401	58.22	76	76	0	0	0	0
1402	81.51	79	79	0	0	0	0
1403	47.94	95	95	0	0	0	0
1404	39.28	102	102	0	0	0	0
1405	27.63	125	125	0	0	0	0
1406	33.40	106	106	0	0	0	0
1407	56.21	115	115	0	0	0	0
1408	57.41	98	98	0	0	0	0
1409	55.26	87	87	0	0	0	0
1410	52.59	79	79	0	0	0	0
1411	52.24	80	80	0	0	0	0
1412	54.53	94	94	0	0	0	0
1413	52.93	85	85	0	0	0	0
1414	50.95	80	80	0	0	0	0
1415	55.83	88	88	0	0	0	0
1416	62.69	103	103	0	0	0	0
1417	57.19	93	93	0	0	0	0
1418	42.90	97	97	0	0	0	0
1419	25.08	87	87	0	0	0	0
1420	81.51	75	75	0	0	0	0
1421	67.93	89	89	0	0	0	0
1422	60.38	90	90	0	0	0	0
1423	71.50	71	71	0	0	0	0
1424	41.79	75	75	0	0	0	0
1425	76.90	78	78	0	0	0	0
1426	88.12	65	65	0	0	0	0

1427	81.51	82	82	0	0	0	0
1428	68.76	85	85	0	0	0	0
1429	72.08	75	75	0	0	0	0
1430	68.76	91	91	0	0	0	0
1431	58.74	102	102	0	0	0	0
1432	48.75	105	105	0	0	0	0
1433	50.95	111	111	0	0	0	0
1434	58.22	108	108	0	0	0	0
1435	69.36	113	113	0	0	0	0
1436	61.75	105	105	0	0	0	0
1437	44.06	104	104	0	0	0	0
1438	40.35	115	115	0	0	0	0
1439	36.77	97	97	0	0	0	0
1440	38.36	99	99	0	0	0	0
1441	36.07	87	87	0	0	0	0
1442	29.11	85	85	0	0	0	0
1443	31.11	83	83	0	0	0	0
1444	37.04	89	89	0	0	0	0
1445	39.76	72	72	0	0	0	0
1446	30.87	75	75	0	0	0	0
1447	43.47	85	85	0	0	0	0
1448	47.94	79	79	0	0	0	0
1449	39.76	81	81	0	0	0	0
1450	41.76	88	88	0	0	0	0
1451	49.76	89	89	0	0	0	0
1452	38.76	93	93	0	0	0	0
1453	45.76	75	75	0	0	0	0
1454	59.76	68	68	0	0	0	0
1455	43.76	66	66	0	0	0	0
1456	65.77	69	69	0	0	0	0
1457	49.76	81	81	0	0	0	0
1458	38.76	83	83	0	0	0	0
1459	35.76	77	77	0	0	0	0
1460	50.95	79	79	0	0	0	0
1461	46.57	76	76	0	0	0	0
1462	53.45	91	91	0	0	0	0
1463	42.45	93	93	0	0	0	0
1464	47.94	117	117	0	0	0	0
1465	48.08	115	115	0	0	0	0
1466	61.69	125	125	0	0	0	0
1467	46.68	118	118	0	0	0	0
1468	49.26	109	109	0	0	0	0
1469	42.26	112	112	0	0	0	0
1470	39.26	92	92	0	0	0	0
1471	29.72	98	98	0	0	0	0
1472	57.71	86	86	0	0	0	0
1473	37.72	88	88	0	0	0	0
1474	35.17	93	93	0	0	0	0
1475	41.68	83	83	0	0	0	0
1476	36.68	80	80	0	0	0	0
1477	40.26	76	76	0	0	0	0
1478	25.05	70	70	0	0	0	0

1479	31.26	73	73	0	0	0	0
1480	41.26	82	82	0	0	0	0
1481	29.72	81	81	0	0	0	0
1482	39.72	80	80	0	0	0	0
1483	28.84	70	70	0	0	0	0
1484	32.84	84	84	0	0	0	0
1485	23.83	92	92	0	0	0	0
1486	29.48	85	85	0	0	0	0
1487	47.57	95	95	0	0	0	0
1488	51.75	148	148	0	0	0	0
1489	36.23	232	232	0	0	0	0
1490	38.45	350	350	0	0	0	0
1491	44.66	403	403	0	0	0	0
1492	35.44	298	298	0	0	0	0
1493	36.63	402	402	0	0	0	0
1494	36.63	538	538	0	0	0	0
1495	36.63	723	723	0	0	0	0
1496	20.02	851	851	0	0	0	0
1497	17.43	100	100	0	0	0	0
1498	18.19	57	57	0	0	0	0
1499	93.16	37	37	0	0	0	0
1500	37.39	37	37	0	0	0	0
1501	44.06	37	37	0	0	0	0
1502	37.47	38	38	0	0	0	0
1503	29.32	49	49	0	0	0	0
1504	40.76	64	64	0	0	0	0
1505	70.28	81	81	0	0	0	0
1506	44.66	87	87	0	0	0	0
1507	34.25	91	91	0	0	0	0
1508	44.06	103	103	0	0	0	0
1509	43.47	104	104	0	0	0	0
1510	43.35	104	104	0	0	0	0
1511	39.76	114	114	0	0	0	0
1512	42.02	125	125	0	0	0	0
1513	51.75	128	128	0	0	0	0
1514	48.83	146	142	2	0	0	0
1515	45.79	219	203	8	0	0	0
1516	49.40	242	222	10	0	0	0
1517	49.10	212	198	7	0	0	0
1518	54.33	186	180	3	0	0	0
1519	58.22	170	166	2	0	0	0
1520	63.93	165	149	8	0	0	0
1521	59.27	147	137	5	0	0	0
1522	50.31	167	149	9	0	0	0
1523	26.51	132	110	11	0	0	0
1524	19.78	93	89	2	0	0	0
1525	24.33	72	70	1	0	0	0
1526	14.49	125	125	0	0	0	0
1527	18.26	118	118	0	0	0	0
1528	29.91	109	109	0	0	0	0
1529	40.76	95	95	0	0	0	0
1530	33.27	79	79	0	0	0	0

1531	44.06	63	63	0	0	0	0
1532	32.84	65	65	0	0	0	0
1533	60.83	73	73	0	0	0	0
1534	55.26	73	73	0	0	0	0
1535	56.21	95	95	0	0	0	0
1536	56.60	103	103	0	0	0	0
1537	74.09	123	123	0	0	0	0
1538	65.05	116	116	0	0	0	0
1539	61.92	123	123	0	0	0	0
1540	68.26	117	117	0	0	0	0
1541	67.93	133	133	0	0	0	0
1542	51.30	135	135	0	0	0	0
1543	41.05	145	145	0	0	0	0
1544	41.05	175	175	0	0	0	0
1545	72.83	193	193	0	0	0	0
1546	80.84	268	268	0	0	0	0
1547	82.85	179	179	0	0	0	0
1548	73.84	163	163	0	0	0	0
1549	71.04	256	256	0	0	0	0
1550	69.36	248	248	0	0	0	0
1551	80.84	219	219	0	0	0	0
1552	60.83	241	241	0	0	0	0
1553	68.83	221	221	0	0	0	0
1554	41.05	236	236	0	0	0	0
1555	51.59	223	223	0	0	0	0
1556	48.83	229	229	0	0	0	0
1557	36.38	228	228	0	0	0	0
1558	37.04	210	210	0	0	0	0
1559	20.50	175	175	0	0	0	0
1560	31.65	195	195	0	0	0	0
1561	21.74	209	209	0	0	0	0
1562	25.08	211	211	0	0	0	0
1563	35.86	238	238	0	0	0	0
1564	47.25	188	188	0	0	0	0
1565	44.30	102	102	0	0	0	0
1566	45.28	102	102	0	0	0	0
1567	36.71	142	142	0	0	0	0
1568	39.76	159	159	0	0	0	0
1569	45.28	159	159	0	0	0	0
1570	52.24	157	157	0	0	0	0
1571	49.40	162	162	0	0	0	0
1572	46.98	162	162	0	0	0	0
1573	46.57	161	161	0	0	0	0
1574	75.48	161	161	0	0	0	0
1575	38.36	158	158	0	0	0	0
1576	79.92	157	157	0	0	0	0
1577	58.22	155	155	0	0	0	0
1578	58.22	183	183	0	0	0	0
1579	28.50	190	190	0	0	0	0
1580	37.04	194	194	0	0	0	0
1581	37.04	198	198	0	0	0	0
1582	34.68	182	182	0	0	0	0

1583	28.35	172	172	0	0	0	0
1584	28.70	163	163	0	0	0	0
1585	31.65	146	146	0	0	0	0
1586	31.11	154	154	0	0	0	0
1587	18.95	260	260	0	0	0	0
1588	19.18	232	232	0	0	0	0
1589	49.85	202	202	0	0	0	0
1590	53.45	210	210	0	0	0	0
1591	52.24	181	181	0	0	0	0
1592	46.57	110	110	0	0	0	0
1593	36.63	172	172	0	0	0	0
1594	27.91	254	254	0	0	0	0
1595	39.43	405	405	0	0	0	0
1596	36.07	138	138	0	0	0	0
1597	49.54	140	140	0	0	0	0
1598	43.35	143	143	0	0	0	0
1599	48.67	152	152	0	0	0	0
1600	35.75	162	162	0	0	0	0
1601	57.19	182	182	0	0	0	0
1602	37.47	200	200	0	0	0	0
1603	22.64	225	225	0	0	0	0
1604	56.21	239	239	0	0	0	0
1605	51.59	242	242	0	0	0	0
1606	60.38	250	250	0	0	0	0
1607	64.69	230	230	0	0	0	0
1608	43.47	226	226	0	0	0	0
1609	50.95	208	208	0	0	0	0
1610	60.11	205	205	0	0	0	0
1611	65.20	288	288	0	0	0	0
1612	38.81	258	258	0	0	0	0
1613	47.94	199	199	0	0	0	0
1614	40.76	203	203	0	0	0	0
1615	37.04	181	181	0	0	0	0
1616	37.91	250	250	0	0	0	0
1617	42.34	256	256	0	0	0	0
1618	32.35	212	212	0	0	0	0
1619	57.41	212	212	0	0	0	0
1620	46.13	203	203	0	0	0	0
1621	35.75	195	195	0	0	0	0
1622	33.27	218	218	0	0	0	0
1623	37.73	220	220	0	0	0	0
1624	42.45	237	237	0	0	0	0
1625	45.92	325	325	0	0	0	0
1626	60.38	441	441	0	0	0	0
1627	45.92	344	344	0	0	0	0
1628	46.85	242	242	0	0	0	0
1629	56.21	241	241	0	0	0	0
1630	41.79	141	141	0	0	0	0
1631	46.85	144	144	0	0	0	0
1632	40.25	152	152	0	0	0	0
1633	39.18	152	152	0	0	0	0
1634	42.90	148	148	0	0	0	0

1635	48.52	148	148	0	0	0	0
1636	44.66	137	137	0	0	0	0
1637	82.88	136	136	0	0	0	0
1638	62.69	138	138	0	0	0	0
1639	41.27	136	136	0	0	0	0
1640	37.84	138	138	0	0	0	0
1641	27.63	135	135	0	0	0	0
1642	24.85	147	147	0	0	0	0
1643	30.19	157	157	0	0	0	0
1644	34.68	162	162	0	0	0	0
1645	33.96	177	177	0	0	0	0
1646	31.35	193	193	0	0	0	0
1647	36.71	319	319	0	0	0	0
1648	23.97	375	375	0	0	0	0
1649	25.00	381	381	0	0	0	0
1650	25.00	394	394	0	0	0	0
1651	56.21	410	410	0	0	0	0
1652	42.45	410	410	0	0	0	0
1653	28.11	298	298	0	0	0	0
1654	26.63	192	192	0	0	0	0
1655	38.81	174	174	0	0	0	0
1656	42.34	203	203	0	0	0	0
1657	42.13	229	229	0	0	0	0
1658	18.95	332	332	0	0	0	0
1659	31.50	111	111	0	0	0	0
1660	40.25	110	110	0	0	0	0
1661	35.06	110	110	0	0	0	0
1662	42.90	89	89	0	0	0	0
1663	36.63	91	91	0	0	0	0
1664	30.41	90	90	0	0	0	0
1665	44.06	88	88	0	0	0	0
1666	22.89	91	91	0	0	0	0
1667	38.81	96	96	0	0	0	0
1668	48.83	99	99	0	0	0	0
1669	61.75	92	92	0	0	0	0
1670	32.93	94	94	0	0	0	0
1671	30.19	127	127	0	0	0	0
1672	31.96	127	127	0	0	0	0
1673	24.85	96	96	0	0	0	0
1674	22.96	106	106	0	0	0	0
1675	35.54	500	500	0	0	0	0
1676	50.15	193	193	0	0	0	0
1677	37.47	191	191	0	0	0	0
1678	49.70	174	174	0	0	0	0
1679	61.88	185	185	0	0	0	0
1680	58.22	87	87	0	0	0	0
1681	31.05	92	92	0	0	0	0
1682	37.91	82	82	0	0	0	0
1683	16.98	67	67	0	0	0	0
1684	12.64	62	62	0	0	0	0
1685	17.80	46	46	0	0	0	0
1686	17.62	49	49	0	0	0	0

1687	25.96	56	56	0	0	0	0
1688	16.55	40	40	0	0	0	0
1689	15.09	44	44	0	0	0	0
1690	14.85	45	45	0	0	0	0
1691	16.48	47	47	0	0	0	0
1692	27.17	51	51	0	0	0	0
1693	42.90	60	60	0	0	0	0
1694	23.45	60	60	0	0	0	0
1695	23.45	62	62	0	0	0	0
1696	15.23	69	63	3	0	0	0
1697	15.23	81	81	0	0	0	0
1698	62.69	87	87	0	0	0	0
1699	54.33	99	99	0	0	0	0
1700	40.35	126	126	0	0	0	0
1701	45.61	135	135	0	0	0	0
1702	47.94	136	136	0	0	0	0
1703	58.22	137	137	0	0	0	0
1704	50.15	137	137	0	0	0	0
1705	37.73	126	126	0	0	0	0
1706	37.73	125	125	0	0	0	0
1707	32.28	125	125	0	0	0	0
1708	24.70	79	79	0	0	0	0
1709	42.02	79	79	0	0	0	0
1710	23.29	76	76	0	0	0	0
1711	32.17	59	59	0	0	0	0
1712	47.39	46	46	0	0	0	0
1713	21.03	30	22	4	0	0	0
1714	15.43	30	22	4	0	0	0
1715	10.45	16	16	0	0	0	0
1716	11.44	49	49	0	0	0	0
1717	9.20	85	85	0	0	0	0
1718	17.16	38	38	0	0	0	0
1719	9.16	45	45	0	0	0	0
1720	10.14	14	14	0	0	0	0
1721	12.68	21	21	0	0	0	0
1722	14.25	175	175	0	0	0	0
1723	25.27	215	215	0	0	0	0
1724	20.69	220	220	0	0	0	0
1725	27.40	221	221	0	0	0	0
1726	25.87	205	205	0	0	0	0
1727	20.27	199	199	0	0	0	0
1728	21.17	150	150	0	0	0	0
1729	21.33	159	159	0	0	0	0
1730	38.81	169	169	0	0	0	0
1731	21.10	157	157	0	0	0	0
1732	23.50	157	157	0	0	0	0
1733	26.20	157	157	0	0	0	0
1734	24.66	153	153	0	0	0	0
1735	18.52	166	166	0	0	0	0
1736	18.52	166	166	0	0	0	0
1737	10.69	155	155	0	0	0	0
1738	18.95	153	153	0	0	0	0

1739	15.45	170	170	0	0	0	0
1740	9.26	195	195	0	0	0	0
1741	19.52	134	134	0	0	0	0
1742	19.78	131	131	0	0	0	0
1743	19.52	137	137	0	0	0	0
1744	16.98	74	74	0	0	0	0
1745	17.72	65	65	0	0	0	0
1746	13.96	47	47	0	0	0	0
1747	20.38	48	48	0	0	0	0
1748	17.25	52	52	0	0	0	0
1749	10.95	52	52	0	0	0	0
1750	9.03	40	40	0	0	0	0
1751	10.67	33	33	0	0	0	0
1752	10.69	37	33	2	0	0	0
1753	11.32	44	42	1	0	0	0
1754	11.85	52	48	2	0	0	0
1755	8.54	63	57	3	0	0	0
1756	10.25	75	67	4	0	0	0
1757	15.38	62	58	2	0	0	0
1758	14.97	63	61	1	0	0	0
1759	17.16	68	68	0	0	0	0
1760	13.16	75	75	0	0	0	0
1761	14.89	76	76	0	0	0	0
1762	12.32	71	71	0	0	0	0
1763	13.63	77	77	0	0	0	0
1764	11.24	81	81	0	0	0	0
1765	14.55	77	77	0	0	0	0
1766	13.15	72	72	0	0	0	0
1767	12.06	68	68	0	0	0	0
1768	14.89	55	55	0	0	0	0
1769	12.77	57	57	0	0	0	0
1770	12.94	78	78	0	0	0	0
1771	14.45	80	80	0	0	0	0
1772	15.45	98	98	0	0	0	0
1773	15.81	388	388	0	0	0	0
1774	12.60	198	198	0	0	0	0
1775	14.33	204	204	0	0	0	0
1776	10.15	209	207	1	0	0	0
1777	13.62	205	205	0	0	0	0
1778	17.94	198	198	0	0	0	0
1779	17.54	195	195	0	0	0	0
1780	12.28	172	172	0	0	0	0
1781	11.81	170	170	0	0	0	0
1782	14.78	152	152	0	0	0	0
1783	16.38	187	187	0	0	0	0
1784	11.75	188	188	0	0	0	0
1785	13.27	197	197	0	0	0	0
1786	20.12	242	242	0	0	0	0
1787	21.45	242	242	0	0	0	0
1788	22.03	192	192	0	0	0	0
1789	23.09	165	165	0	0	0	0
1790	17.43	153	153	0	0	0	0

1791	15.55	150	150	0	0	0	0
1792	18.32	144	144	0	0	0	0
1793	19.06	138	138	0	0	0	0
1794	16.37	139	139	0	0	0	0
1795	13.99	159	159	0	0	0	0
1796	14.83	189	189	0	0	0	0
1797	13.31	270	270	0	0	0	0
1798	13.86	590	590	0	0	0	0
1799	20.00	964	964	0	0	0	0
1800	18.85	1073	1073	0	0	0	0
1801	28.70	1145	1145	0	0	0	0
1802	24.33	1077	1077	0	0	0	0
1803	25.79	1113	1113	0	0	0	0
1804	23.29	1140	1140	0	0	0	0
1805	29.91	1242	1242	0	0	0	0
1806	15.90	2901	2901	0	0	0	0
1807	40.76	2987	2987	0	0	0	0
1808	37.73	3039	3039	0	0	0	0
1809	35.06	3008	3008	0	0	0	0
1810	45.28	2690	2690	0	0	0	0
1811	35.44	2151	2151	0	0	0	0
1812	41.79	1907	1907	0	0	0	0
1813	35.13	1596	1596	0	0	0	0
1814	18.95	1523	1523	0	0	0	0
1815	30.64	1518	1518	0	0	0	0
1816	37.04	1612	1612	0	0	0	0
1817	34.32	1749	1749	0	0	0	0
1818	29.83	1831	1831	0	0	0	0
1819	24.89	1838	1838	0	0	0	0
1820	30.95	1682	1682	0	0	0	0
1821	27.17	1396	1396	0	0	0	0
1822	18.27	1682	1682	0	0	0	0
1823	17.16	2173	2173	0	0	0	0
1824	19.41	2686	2686	0	0	0	0
1825	20.48	2696	2696	0	0	0	0
1826	27.40	2484	2484	0	0	0	0
1827	25.31	2282	2282	0	0	0	0
1828	21.03	2156	2156	0	0	0	0
1829	17.80	1806	1806	0	0	0	0
1830	12.94	1448	1448	0	0	0	0
1831	13.81	1186	1186	0	0	0	0
1832	14.98	975	975	0	0	0	0
1833	14.42	872	872	0	0	0	0
1834	23.15	804	804	0	0	0	0
1835	23.12	864	864	0	0	0	0
1836	23.16	1532	1532	0	0	0	0
1837	25.33	1819	1819	0	0	0	0
1838	24.51	556	556	0	0	0	0
1839	25.08	506	506	0	0	0	0
1840	25.47	450	450	0	0	0	0
1841	21.88	444	444	0	0	0	0
1842	26.46	423	423	0	0	0	0

1843	26.72	342	342	0	0	0	0
1844	31.65	297	297	0	0	0	0
1845	27.95	371	371	0	0	0	0
1846	52.59	426	426	0	0	0	0
1847	55.83	445	445	0	0	0	0
1848	23.62	432	432	0	0	0	0
1849	23.90	372	372	0	0	0	0
1850	15.90	324	324	0	0	0	0
1851	21.45	317	317	0	0	0	0
1852	21.79	314	314	0	0	0	0
1853	18.11	369	369	0	0	0	0
1854	17.72	583	583	0	0	0	0
1855	15.31	348	348	0	0	0	0
1856	29.53	245	245	0	0	0	0
1857	40.15	22	22	0	0	0	0
1858	32.60	22	22	0	0	0	0
1859	20.17	28	28	0	0	0	0
1860	11.56	34	34	0	0	0	0
1861	15.55	48	48	0	0	0	0
1862	13.42	41	41	0	0	0	0
1863	21.59	21	21	0	0	0	0
1864	28.30	33	33	0	0	0	0
1865	18.11	86	86	0	0	0	0
1866	18.52	133	133	0	0	0	0
1867	19.88	95	95	0	0	0	0
1868	34.68	69	69	0	0	0	0
1869	29.91	34	34	0	0	0	0
1870	27.54	32	32	0	0	0	0
1871	33.61	22	22	0	0	0	0
1872	26.12	21	21	0	0	0	0
1873	41.79	18	18	0	0	0	0
1874	14.00	13	13	0	0	0	0
1875	24.70	22	22	0	0	0	0
1876	23.12	27	27	0	0	0	0
1877	14.09	23	23	0	0	0	0
1878	12.12	28	28	0	0	0	0
1879	17.87	20	20	0	0	0	0
1880	31.05	27	27	0	0	0	0
1881	26.29	27	27	0	0	0	0
1882	24.70	23	23	0	0	0	0
1883	21.17	17	17	0	0	0	0
1884	17.57	22	22	0	0	0	0
1885	21.31	27	27	0	0	0	0
1886	21.45	30	30	0	0	0	0
1887	23.12	46	46	0	0	0	0
1888	22.48	75	75	0	0	0	0
1889	25.63	138	138	0	0	0	0
1890	51.75	163	163	0	0	0	0
1891	53.62	201	201	0	0	0	0
1892	32.60	463	463	0	0	0	0
1893	33.96	429	429	0	0	0	0
1894	31.16	479	479	0	0	0	0

1895	31.65	389	389	0	0	0	0
1896	35.75	392	392	0	0	0	0
1897	34.68	372	372	0	0	0	0
1898	31.59	472	472	0	0	0	0
1899	19.76	109	109	0	0	0	0
1900	20.25	168	168	0	0	0	0
1901	14.00	368	368	0	0	0	0
1902	25.47	368	368	0	0	0	0
1903	33.68	303	303	0	0	0	0
1904	32.60	260	260	0	0	0	0
1905	35.44	188	188	0	0	0	0
1906	24.51	159	159	0	0	0	0
1907	25.67	126	126	0	0	0	0
1908	32.44	134	134	0	0	0	0
1909	30.19	125	125	0	0	0	0
1910	27.35	116	116	0	0	0	0
1911	32.60	106	106	0	0	0	0
1912	32.28	91	91	0	0	0	0
1913	29.32	86	86	0	0	0	0
1914	37.04	79	79	0	0	0	0
1915	33.96	83	83	0	0	0	0
1916	32.28	56	56	0	0	0	0
1917	36.71	2507	2507	0	0	0	0
1918	50.15	1534	1534	0	0	0	0
1919	62.69	60	60	0	0	0	0
1920	53.45	60	60	0	0	0	0
1922	0.91	0	0	0	0	0	0
1923	1.23	0	0	0	0	0	0
1924	2.00	0	0	0	0	0	0
1925	2.19	0	0	0	0	0	0
1926	2.19	0	0	0	0	0	0
1927	3.31	0	0	0	0	0	0
1928	5.46	0	0	0	0	0	0
1929	4.77	0	0	0	0	0	0
1930	5.52	0	0	0	0	0	0
1931	4.90	0	0	0	0	0	0
1932	6.57	0	0	0	0	0	0
1933	3.96	0	0	0	0	0	0
1934	4.44	0	0	0	0	0	0
1935	5.05	0	0	0	0	0	0
1936	5.18	0	0	0	0	0	0
1937	4.66	0	0	0	0	0	0
1938	5.27	0	0	0	0	0	0
1939	4.94	0	0	0	0	0	0
1940	4.82	2	2	0	0	0	0
1941	5.17	2	2	0	0	0	0
1942	5.06	1	1	0	0	0	0
1943	4.90	4	4	0	0	0	0
1944	5.69	4	4	0	0	0	0
1945	4.91	7	7	0	0	0	0
1946	4.92	11	11	0	0	0	0
1947	5.14	27	27	0	0	0	0

1948	5.40	11	11	0	0	0	0
1949	4.45	31	31	0	0	0	0
1950	4.86	50	50	0	0	0	0
1951	5.48	24	24	0	0	0	0
1952	10.70	35	35	0	0	0	0
1953	24.70	67	67	0	0	0	0
1954	23.69	120	120	0	0	0	0
1955	28.85	137	137	0	0	0	0
1956	32.28	177	177	0	0	0	0
1957	25.96	187	187	0	0	0	0
1958	25.67	199	199	0	0	0	0
1959	33.68	269	269	0	0	0	0
1960	35.06	357	357	0	0	0	0
1961	22.33	356	356	0	0	0	0
1962	21.33	210	210	0	0	0	0
1963	13.98	240	240	0	0	0	0
1964	23.12	114	114	0	0	0	0
1965	76.90	82	82	0	0	0	0
1966	47.94	63	63	0	0	0	0
1967	46.85	61	61	0	0	0	0
1968	67.93	61	61	0	0	0	0
1969	79.54	53	53	0	0	0	0
1970	67.93	53	53	0	0	0	0
1971	74.09	57	57	0	0	0	0
1972	116.48	57	57	0	0	0	0
1973	84.34	56	56	0	0	0	0
1974	32.35	58	58	0	0	0	0
1975	50.95	36	36	0	0	0	0
1976	71.14	36	36	0	0	0	0
1977	70.28	36	36	0	0	0	0
1978	58.22	39	39	0	0	0	0
1979	79.92	42	42	0	0	0	0
1980	74.09	42	42	0	0	0	0
1981	79.92	57	57	0	0	0	0
1982	74.09	60	60	0	0	0	0
1983	75.83	64	64	0	0	0	0
1984	76.90	78	78	0	0	0	0
1985	21.31	93	93	0	0	0	0
1986	7.62	48	48	0	0	0	0
1987	15.60	65	65	0	0	0	0
1988	19.06	72	72	0	0	0	0
1989	20.79	85	85	0	0	0	0
1990	18.74	107	107	0	0	0	0
1991	18.11	143	143	0	0	0	0
1992	22.18	130	130	0	0	0	0
1993	23.90	222	222	0	0	0	0
1994	23.29	220	220	0	0	0	0
1995	27.17	217	217	0	0	0	0
1996	95.93	131	131	0	0	0	0
1997	88.12	643	643	0	0	0	0
1998	113.20	230	230	0	0	0	0
1999	63.93	319	319	0	0	0	0

2000	42.02	334	334	0	0	0	0
2001	58.22	427	427	0	0	0	0
2002	51.75	564	564	0	0	0	0
2003	41.29	710	710	0	0	0	0
2004	33.96	699	699	0	0	0	0
2005	30.19	485	485	0	0	0	0
2006	31.05	358	358	0	0	0	0
2007	26.51	273	273	0	0	0	0
2008	23.56	246	246	0	0	0	0
2009	32.28	330	330	0	0	0	0
2010	50.95	368	368	0	0	0	0
2011	70.89	383	383	0	0	0	0
2012	135.85	455	455	0	0	0	0
2013	32.28	145	145	0	0	0	0
2014	101.89	168	168	0	0	0	0
2015	46.31	148	148	0	0	0	0
2016	49.40	106	106	0	0	0	0
2017	57.41	104	104	0	0	0	0
2018	48.67	128	128	0	0	0	0
2019	48.67	145	145	0	0	0	0
2020	29.40	145	145	0	0	0	0
2021	17.82	139	139	0	0	0	0
2022	62.69	418	418	0	0	0	0
2023	112.42	325	325	0	0	0	0
2024	52.93	369	369	0	0	0	0
2025	54.33	301	301	0	0	0	0
2026	53.45	314	314	0	0	0	0
2027	65.20	315	315	0	0	0	0
2028	49.40	275	275	0	0	0	0
2029	66.82	301	301	0	0	0	0
2030	58.22	303	303	0	0	0	0
2031	44.30	314	314	0	0	0	0
2032	45.28	313	313	0	0	0	0
2033	59.49	297	297	0	0	0	0
2034	39.18	292	292	0	0	0	0
2035	40.76	277	277	0	0	0	0
2036	50.95	316	316	0	0	0	0
2037	30.19	316	316	0	0	0	0
2038	39.18	304	304	0	0	0	0
2039	40.76	358	358	0	0	0	0
2040	46.57	413	413	0	0	0	0
2041	36.71	419	419	0	0	0	0
2042	42.90	269	269	0	0	0	0
2043	59.06	238	238	0	0	0	0
2044	40.76	238	238	0	0	0	0
2045	56.21	518	518	0	0	0	0
2046	57.41	518	518	0	0	0	0
2047	74.09	592	592	0	0	0	0
2048	81.51	615	615	0	0	0	0
2049	67.93	727	727	0	0	0	0
2050	74.31	756	756	0	0	0	0
2051	85.81	811	811	0	0	0	0

2052	75.83	794	794	0	0	0	0
2053	83.17	844	844	0	0	0	0
2054	75.83	858	858	0	0	0	0
2055	90.59	877	877	0	0	0	0
2056	93.16	898	898	0	0	0	0
2057	59.92	1095	1095	0	0	0	0
2058	57.19	606	606	0	0	0	0
2059	81.51	1147	1147	0	0	0	0
2060	97.07	603	603	0	0	0	0
2061	116.48	578	578	0	0	0	0
2062	110.16	536	536	0	0	0	0
2063	98.82	549	549	0	0	0	0
2064	95.88	549	549	0	0	0	0
2065	94.78	537	537	0	0	0	0
2066	90.59	535	535	0	0	0	0
2067	110.47	536	536	0	0	0	0
2068	77.62	504	504	0	0	0	0
2069	88.59	462	462	0	0	0	0
2070	23.29	457	457	0	0	0	0
2071	35.06	148	148	0	0	0	0
2072	29.75	158	158	0	0	0	0
2073	27.86	169	169	0	0	0	0
2074	24.85	164	164	0	0	0	0
2075	27.40	154	154	0	0	0	0
2076	15.90	164	164	0	0	0	0
2077	16.91	169	169	0	0	0	0
2078	13.58	150	150	0	0	0	0
2079	20.04	146	146	0	0	0	0
2080	12.16	95	95	0	0	0	0
2081	14.71	91	91	0	0	0	0
2082	14.49	77	77	0	0	0	0
2083	24.15	119	119	0	0	0	0
2084	27.99	128	128	0	0	0	0
2085	34.32	115	115	0	0	0	0
2086	25.63	112	112	0	0	0	0
2087	39.76	127	127	0	0	0	0
2088	30.87	347	347	0	0	0	0
2089	24.89	812	812	0	0	0	0
2090	26.72	165	165	0	0	0	0
2091	34.25	145	145	0	0	0	0
2092	34.68	124	124	0	0	0	0
2093	49.70	107	107	0	0	0	0
2094	48.67	126	126	0	0	0	0
2095	49.40	139	139	0	0	0	0
2096	55.08	139	139	0	0	0	0
2097	70.89	151	151	0	0	0	0
2098	69.07	224	224	0	0	0	0
2099	72.45	356	356	0	0	0	0
2100	64.69	356	356	0	0	0	0
2101	66.55	371	371	0	0	0	0
2102	71.14	409	409	0	0	0	0
2103	84.92	409	409	0	0	0	0

2104	85.81	435	435	0	0	0	0
2105	70.89	1422	1422	0	0	0	0
2106	69.36	957	957	0	0	0	0
2107	72.77	871	871	0	0	0	0
2108	63.93	792	792	0	0	0	0
2109	69.07	720	720	0	0	0	0
2110	66.55	660	660	0	0	0	0
2111	76.90	636	636	0	0	0	0
2112	79.54	636	636	0	0	0	0
2113	75.83	624	624	0	0	0	0
2114	94.78	624	624	0	0	0	0
2115	62.69	153	153	0	0	0	0
2116	26.29	407	407	0	0	0	0
2117	23.97	451	451	0	0	0	0
2118	31.20	605	605	0	0	0	0
2119	33.96	693	693	0	0	0	0
2120	21.03	682	682	0	0	0	0
2121	64.10	6	6	0	0	0	0
2122	32.60	33	33	0	0	0	0
2123	79.54	184	184	0	0	0	0
2124	22.39	51	51	0	0	0	0
2125	18.52	137	137	0	0	0	0
2126	18.42	143	143	0	0	0	0
2127	33.96	157	157	0	0	0	0
2128	33.96	166	166	0	0	0	0
2129	34.54	183	183	0	0	0	0
2130	36.23	184	184	0	0	0	0
2131	32.60	185	185	0	0	0	0
2132	32.60	189	189	0	0	0	0
2133	33.61	199	199	0	0	0	0
2134	39.18	264	264	0	0	0	0
2135	49.40	478	478	0	0	0	0
2136	36.82	789	789	0	0	0	0
2137	58.22	673	673	0	0	0	0
2138	54.33	618	618	0	0	0	0
2139	65.73	563	563	0	0	0	0
2140	66.55	562	562	0	0	0	0
2141	62.69	87	87	0	0	0	0
2142	53.45	217	217	0	0	0	0
2143	62.69	217	217	0	0	0	0
2144	56.21	216	216	0	0	0	0
2145	52.59	327	327	0	0	0	0
2146	49.10	363	363	0	0	0	0
2147	66.55	413	413	0	0	0	0
2148	67.93	413	413	0	0	0	0
2149	69.36	492	492	0	0	0	0
2150	58.22	569	569	0	0	0	0
2151	47.94	569	569	0	0	0	0
2152	59.27	674	674	0	0	0	0
2153	48.65	678	678	0	0	0	0
2154	148.23	955	955	0	0	0	0
2155	81.51	80	80	0	0	0	0

2156	88.12	83	83	0	0	0	0
2157	163.09	97	97	0	0	0	0
2158	113.72	97	97	0	0	0	0
2159	143.90	97	97	0	0	0	0
2160	107.28	160	160	0	0	0	0
2161	90.59	166	166	0	0	0	0
2162	88.59	175	175	0	0	0	0
2163	83.59	191	191	0	0	0	0
2164	81.51	263	263	0	0	0	0
2165	79.92	280	280	0	0	0	0
2166	77.62	280	280	0	0	0	0
2167	76.90	273	273	0	0	0	0
2168	83.59	302	302	0	0	0	0
2169	84.92	325	325	0	0	0	0
2170	79.54	400	400	0	0	0	0
2171	74.37	507	507	0	0	0	0
2172	74.09	534	534	0	0	0	0
2173	69.36	583	583	0	0	0	0
2174	88.59	604	604	0	0	0	0
2175	75.83	604	604	0	0	0	0
2176	84.34	635	635	0	0	0	0
2177	45.28	630	630	0	0	0	0
2178	58.22	676	676	0	0	0	0
2179	56.60	480	480	0	0	0	0
2180	63.93	185	185	0	0	0	0
2181	72.77	196	196	0	0	0	0
2182	53.45	185	185	0	0	0	0
2183	27.63	167	167	0	0	0	0
2184	87.76	305	305	0	0	0	0
2185	33.68	125	125	0	0	0	0
2186	42.90	156	156	0	0	0	0
2187	31.84	84	84	0	0	0	0
2188	37.04	70	70	0	0	0	0
2189	32.60	61	61	0	0	0	0
2190	52.93	69	69	0	0	0	0
2191	47.94	60	60	0	0	0	0
2192	47.94	152	152	0	0	0	0
2193	47.94	247	247	0	0	0	0
2194	57.19	245	245	0	0	0	0
2195	45.79	460	460	0	0	0	0
2196	69.36	362	362	0	0	0	0
2197	67.93	148	148	0	0	0	0
2198	93.16	179	179	0	0	0	0
2199	78.36	169	169	0	0	0	0
2200	88.12	147	147	0	0	0	0
2201	96.26	109	109	0	0	0	0
2202	76.90	116	116	0	0	0	0
2203	66.55	122	122	0	0	0	0
2204	83.17	180	180	0	0	0	0
2205	79.54	202	202	0	0	0	0
2206	78.36	288	288	0	0	0	0
2207	66.55	340	340	0	0	0	0

2208	66.55	422	422	0	0	0	0
2209	66.82	422	422	0	0	0	0
2210	65.20	478	478	0	0	0	0
2211	62.69	478	478	0	0	0	0
2212	74.09	799	799	0	0	0	0
2213	56.21	1025	1025	0	0	0	0
2214	57.54	125	125	0	0	0	0
2215	64.35	124	124	0	0	0	0
2216	55.08	132	132	0	0	0	0
2217	52.59	81	81	0	0	0	0
2218	44.91	72	72	0	0	0	0
2219	116.48	89	89	0	0	0	0
2220	13.15	64	64	0	0	0	0
2221	32.35	55	55	0	0	0	0
2222	141.82	46	46	0	0	0	0
2223	42.02	26	26	0	0	0	0
2224	56.21	27	27	0	0	0	0
2225	57.19	33	33	0	0	0	0
2226	56.60	31	31	0	0	0	0
2227	93.16	40	40	0	0	0	0
2228	47.94	42	42	0	0	0	0
2229	59.27	53	53	0	0	0	0
2230	60.83	103	103	0	0	0	0
2231	81.51	129	129	0	0	0	0
2232	56.21	327	327	0	0	0	0
2233	113.20	381	381	0	0	0	0
2234	112.42	369	369	0	0	0	0
2235	113.20	362	362	0	0	0	0
2236	116.90	365	365	0	0	0	0
2237	113.20	365	365	0	0	0	0
2238	98.82	369	369	0	0	0	0
2239	101.89	380	380	0	0	0	0
2240	94.78	400	400	0	0	0	0
2241	98.82	435	435	0	0	0	0
2242	78.36	462	462	0	0	0	0
2243	203.78	479	479	0	0	0	0
2244	95.88	454	454	0	0	0	0
2245	101.89	454	454	0	0	0	0
2246	98.82	562	562	0	0	0	0
2247	69.07	571	571	0	0	0	0
2248	48.67	621	621	0	0	0	0
2249	43.35	20	20	0	0	0	0
2250	135.85	22	22	0	0	0	0
2251	67.93	25	25	0	0	0	0
2252	36.39	45	45	0	0	0	0
2253	54.53	62	62	0	0	0	0
2254	116.48	62	62	0	0	0	0
2255	77.62	66	66	0	0	0	0
2256	95.88	68	68	0	0	0	0
2257	83.17	70	70	0	0	0	0
2258	83.59	108	108	0	0	0	0
2259	92.64	113	113	0	0	0	0

2260	155.25	167	167	0	0	0	0
2261	65.73	167	167	0	0	0	0
2262	83.59	187	187	0	0	0	0
2263	98.82	205	205	0	0	0	0
2264	101.89	233	233	0	0	0	0
2265	105.21	143	143	0	0	0	0
2266	107.28	249	249	0	0	0	0
2267	98.82	102	102	0	0	0	0
2268	110.16	102	102	0	0	0	0
2269	90.59	607	607	0	0	0	0
2270	94.78	992	992	0	0	0	0
2271	81.51	766	766	0	0	0	0
2272	79.92	682	682	0	0	0	0
2273	74.09	682	682	0	0	0	0
2274	81.51	650	650	0	0	0	0
2275	83.17	625	625	0	0	0	0
2276	83.59	576	576	0	0	0	0
2277	90.59	547	547	0	0	0	0
2278	98.82	526	526	0	0	0	0
2279	66.55	590	590	0	0	0	0
2280	41.79	22	22	0	0	0	0
2281	69.07	32	32	0	0	0	0
2282	25.67	31	31	0	0	0	0
2283	50.95	17	17	0	0	0	0
2284	62.69	18	18	0	0	0	0
2285	62.93	17	17	0	0	0	0
2286	72.77	13	13	0	0	0	0
2287	79.54	20	20	0	0	0	0
2288	76.90	20	20	0	0	0	0
2289	90.59	42	42	0	0	0	0
2290	67.93	42	42	0	0	0	0
2291	65.20	49	49	0	0	0	0
2292	67.93	60	60	0	0	0	0
2293	76.90	61	61	0	0	0	0
2294	69.36	94	94	0	0	0	0
2295	99.42	164	164	0	0	0	0
2296	101.89	228	228	0	0	0	0
2297	84.92	197	197	0	0	0	0
2298	145.60	199	199	0	0	0	0
2299	90.59	484	484	0	0	0	0
2300	84.02	518	518	0	0	0	0
2301	95.01	634	634	0	0	0	0
2302	95.98	624	624	0	0	0	0
2303	95.88	621	621	0	0	0	0
2304	98.82	569	569	0	0	0	0
2305	99.42	558	558	0	0	0	0
2306	101.89	573	573	0	0	0	0
2307	104.49	573	573	0	0	0	0
2308	88.12	580	580	0	0	0	0
2309	86.72	583	583	0	0	0	0
2310	95.88	590	590	0	0	0	0
2311	90.59	611	611	0	0	0	0

2312	85.59	547	547	0	0	0	0
2313	67.93	245	245	0	0	0	0
2314	46.85	143	143	0	0	0	0
2315	62.69	111	111	0	0	0	0
2316	72.99	163	163	0	0	0	0
2317	66.55	185	185	0	0	0	0
2318	36.94	124	124	0	0	0	0
2319	57.19	139	139	0	0	0	0
2320	38.67	108	108	0	0	0	0
2321	48.52	110	110	0	0	0	0
2322	57.19	110	110	0	0	0	0
2323	71.30	104	104	0	0	0	0
2324	60.38	78	78	0	0	0	0
2325	84.67	106	106	0	0	0	0
2326	74.09	149	149	0	0	0	0
2327	66.55	251	251	0	0	0	0
2328	75.25	624	624	0	0	0	0
2329	98.82	335	335	0	0	0	0
2330	107.28	375	375	0	0	0	0
2331	104.82	400	400	0	0	0	0
2332	119.89	415	415	0	0	0	0
2333	112.42	415	415	0	0	0	0
2334	105.21	427	427	0	0	0	0
2335	94.05	430	430	0	0	0	0
2336	83.59	441	441	0	0	0	0
2337	99.12	452	452	0	0	0	0
2338	123.11	125	125	0	0	0	0
2339	105.49	102	102	0	0	0	0
2340	125.86	93	93	0	0	0	0
2341	65.20	89	89	0	0	0	0
2342	55.83	86	86	0	0	0	0
2343	69.05	89	89	0	0	0	0
2344	66.77	78	78	0	0	0	0
2345	55.26	86	86	0	0	0	0
2346	48.08	88	88	0	0	0	0
2347	70.89	93	93	0	0	0	0
2348	77.14	93	93	0	0	0	0
2349	85.81	95	95	0	0	0	0
2350	83.41	103	103	0	0	0	0
2351	85.81	130	130	0	0	0	0
2352	85.81	140	140	0	0	0	0
2353	80.15	167	167	0	0	0	0
2354	77.99	197	197	0	0	0	0
2355	85.81	343	343	0	0	0	0
2356	43.47	1122	1122	0	0	0	0
2357	50.35	370	370	0	0	0	0
2358	74.09	332	332	0	0	0	0
2359	66.77	215	215	0	0	0	0
2360	76.90	218	218	0	0	0	0
2361	46.09	158	158	0	0	0	0
2362	63.93	108	108	0	0	0	0
2363	67.00	108	108	0	0	0	0

2364	61.52	175	175	0	0	0	0
2365	60.11	215	215	0	0	0	0
2366	69.36	353	353	0	0	0	0
2367	66.08	386	386	0	0	0	0
2368	83.91	484	484	0	0	0	0
2369	62.93	415	415	0	0	0	0
2370	98.82	50	50	0	0	0	0
2371	135.85	52	52	0	0	0	0
2372	177.18	473	473	0	0	0	0
2373	101.89	73	73	0	0	0	0
2374	127.00	73	73	0	0	0	0
2375	130.45	97	97	0	0	0	0
2376	119.89	176	176	0	0	0	0
2377	130.45	222	222	0	0	0	0
2378	125.38	56	56	0	0	0	0
2379	110.16	56	56	0	0	0	0
2380	120.77	47	47	0	0	0	0
2381	116.14	74	74	0	0	0	0
2382	135.85	89	89	0	0	0	0
2383	113.20	137	137	0	0	0	0
2384	83.59	169	169	0	0	0	0
2385	85.81	243	243	0	0	0	0
2386	119.89	300	300	0	0	0	0
2387	125.38	369	369	0	0	0	0
2388	116.14	556	556	0	0	0	0
2389	116.48	556	556	0	0	0	0
2390	191.86	833	833	0	0	0	0
2391	110.16	1022	1022	0	0	0	0
2392	116.48	1408	1408	0	0	0	0
2393	107.28	1408	1408	0	0	0	0
2394	232.14	1625	1625	0	0	0	0
2395	113.20	2052	2052	0	0	0	0
2396	75.83	2570	2570	0	0	0	0
2397	83.59	2784	2784	0	0	0	0
2398	97.07	3125	3125	0	0	0	0
2399	98.82	3708	3708	0	0	0	0
2400	127.41	4111	4111	0	0	0	0
2401	112.04	4458	4458	0	0	0	0
2402	116.48	4631	4631	0	0	0	0
2403	112.42	5270	5270	0	0	0	0
2404	81.51	908	908	0	0	0	0
2405	135.85	649	649	0	0	0	0
2406	141.82	458	458	0	0	0	0
2407	140.11	368	368	0	0	0	0
2408	148.23	584	584	0	0	0	0
2409	123.50	990	990	0	0	0	0
2410	135.85	990	990	0	0	0	0
2411	135.85	1271	1271	0	0	0	0
2412	150.96	1608	1608	0	0	0	0
2413	148.23	1608	1608	0	0	0	0
2414	127.00	1646	1646	0	0	0	0
2415	362.52	1646	1646	0	0	0	0

2416	101.89	1980	1980	0	0	0	0
2417	127.41	1980	1980	0	0	0	0
2418	141.82	1980	1980	0	0	0	0
2419	124.98	2046	2046	0	0	0	0
2420	88.75	2035	2035	0	0	0	0
2421	140.61	2019	2019	0	0	0	0
2422	141.82	1928	1928	0	0	0	0
2423	148.23	1816	1816	0	0	0	0
2424	113.20	1816	1816	0	0	0	0
2425	120.77	1783	1783	0	0	0	0
2426	239.77	1826	1826	0	0	0	0
2427	141.31	1893	1893	0	0	0	0
2428	140.61	1893	1893	0	0	0	0
2429	120.77	1913	1913	0	0	0	0
2430	141.82	1999	1999	0	0	0	0
2431	145.60	2138	2138	0	0	0	0
2432	135.85	2402	2402	0	0	0	0
2433	150.50	312	312	0	0	0	0
2434	124.98	295	295	0	0	0	0
2435	155.25	301	301	0	0	0	0
2436	61.29	307	307	0	0	0	0
2437	88.35	322	322	0	0	0	0
2438	42.74	390	390	0	0	0	0
2439	39.47	395	395	0	0	0	0
2440	38.70	415	415	0	0	0	0
2441	45.12	415	415	0	0	0	0
2442	46.18	364	364	0	0	0	0
2443	84.41	425	425	0	0	0	0
2444	49.98	485	485	0	0	0	0
2445	60.16	606	606	0	0	0	0
2446	81.28	777	777	0	0	0	0
2447	67.67	999	999	0	0	0	0
2448	55.06	1369	1369	0	0	0	0
2449	58.73	1369	1369	0	0	0	0
2450	75.54	2668	2668	0	0	0	0
2451	59.76	5855	5855	0	0	0	0
2452	73.84	3981	3981	0	0	0	0
2453	106.64	8172	8172	0	0	0	0
2454	101.52	3942	3942	0	0	0	0
2455	116.56	4085	4085	0	0	0	0
2456	101.63	4139	4139	0	0	0	0
2457	87.80	4190	4190	0	0	0	0
2458	73.67	4190	4190	0	0	0	0
2459	90.26	4086	4086	0	0	0	0
2460	96.78	4093	4093	0	0	0	0
2461	95.56	4334	4334	0	0	0	0
2462	98.82	4334	4334	0	0	0	0
2463	98.43	3794	3794	0	0	0	0
2464	92.81	3484	3484	0	0	0	0
2465	39.68	149	149	0	0	0	0
2466	41.42	105	105	0	0	0	0
2467	49.99	105	105	0	0	0	0

2468	49.57	99	99	0	0	0	0
2469	50.35	99	99	0	0	0	0
2470	59.40	95	95	0	0	0	0
2471	65.44	119	119	0	0	0	0
2472	64.88	119	119	0	0	0	0
2473	74.65	144	144	0	0	0	0
2474	83.91	189	189	0	0	0	0
2475	55.99	209	209	0	0	0	0
2476	74.37	30	30	0	0	0	0
2477	105.10	227	227	0	0	0	0
2478	93.52	98	98	0	0	0	0
2479	71.14	211	211	0	0	0	0
2480	107.86	396	396	0	0	0	0
2481	71.71	631	631	0	0	0	0
2482	96.59	669	669	0	0	0	0
2483	136.32	669	669	0	0	0	0
2484	125.86	734	734	0	0	0	0
2485	163.50	741	741	0	0	0	0
2486	156.48	741	741	0	0	0	0
2487	131.85	760	760	0	0	0	0
2488	136.32	760	760	0	0	0	0
2489	126.35	772	772	0	0	0	0
2490	157.23	772	772	0	0	0	0
2491	116.90	746	746	0	0	0	0
2492	99.98	768	768	0	0	0	0
2493	116.90	805	805	0	0	0	0
2494	93.52	843	843	0	0	0	0
2495	128.16	846	846	0	0	0	0
2496	130.89	90	90	0	0	0	0
2497	109.06	146	146	0	0	0	0
2498	110.47	175	175	0	0	0	0
2499	121.21	24	24	0	0	0	0
2500	117.10	188	188	0	0	0	0
2501	112.87	74	74	0	0	0	0
2502	102.26	86	86	0	0	0	0
2503	132.29	86	86	0	0	0	0
2504	142.34	66	66	0	0	0	0
2505	156.36	114	114	0	0	0	0
2506	136.32	114	114	0	0	0	0
2507	172.22	203	203	0	0	0	0
2508	151.42	306	306	0	0	0	0
2509	136.89	306	306	0	0	0	0
2510	146.03	374	374	0	0	0	0
2511	192.61	429	429	0	0	0	0
2512	149.36	540	540	0	0	0	0
2513	141.01	540	540	0	0	0	0
2514	163.63	594	594	0	0	0	0
2515	178.31	670	670	0	0	0	0
2516	142.34	670	670	0	0	0	0
2517	181.76	769	769	0	0	0	0
2518	136.70	846	846	0	0	0	0
2519	148.79	846	846	0	0	0	0

2520	110.47	870	870	0	0	0	0
2521	136.89	870	870	0	0	0	0
2522	136.32	981	981	0	0	0	0
2523	151.42	1037	1037	0	0	0	0
2524	136.32	1037	1037	0	0	0	0
2525	141.42	1146	1146	0	0	0	0
2526	136.32	1147	1147	0	0	0	0
2527	112.87	1124	1124	0	0	0	0
2528	53.80	1048	1048	0	0	0	0
2529	69.63	1127	1127	0	0	0	0
2530	69.63	286	286	0	0	0	0
2531	65.08	86	86	0	0	0	0
2532	72.72	105	105	0	0	0	0
2533	46.98	113	113	0	0	0	0
2534	38.95	121	121	0	0	0	0
2535	56.62	121	121	0	0	0	0
2536	71.71	108	108	0	0	0	0
2537	83.91	108	108	0	0	0	0
2538	78.84	175	175	0	0	0	0
2539	60.59	42	42	0	0	0	0
2540	65.44	192	192	0	0	0	0
2541	58.55	607	607	0	0	0	0
2542	125.86	663	663	0	0	0	0
2543	116.83	653	653	0	0	0	0
2544	164.18	653	653	0	0	0	0
2545	136.32	653	653	0	0	0	0
2546	127.74	649	649	0	0	0	0
2547	109.48	649	649	0	0	0	0
2548	163.50	700	700	0	0	0	0
2549	136.32	740	740	0	0	0	0
2550	155.86	740	740	0	0	0	0
2551	117.10	787	787	0	0	0	0
2552	116.90	787	787	0	0	0	0
2553	136.70	822	822	0	0	0	0
2554	142.34	822	822	0	0	0	0
2555	174.67	910	910	0	0	0	0
2556	141.42	996	996	0	0	0	0
2557	136.32	996	996	0	0	0	0
2558	151.42	1151	1151	0	0	0	0
2559	74.20	1066	1066	0	0	0	0
2560	121.21	1196	1196	0	0	0	0
2561	84.38	243	243	0	0	0	0
2562	83.91	184	184	0	0	0	0
2563	79.83	185	185	0	0	0	0
2564	80.38	211	211	0	0	0	0
2565	69.63	114	114	0	0	0	0
2566	87.22	251	251	0	0	0	0
2567	96.26	142	142	0	0	0	0
2568	90.88	80	80	0	0	0	0
2569	136.23	97	97	0	0	0	0
2570	142.85	158	158	0	0	0	0
2571	113.52	229	229	0	0	0	0

2572	142.34	229	229	0	0	0	0
2573	131.41	316	316	0	0	0	0
2574	136.23	368	368	0	0	0	0
2575	116.90	401	401	0	0	0	0
2576	136.70	406	406	0	0	0	0
2577	116.90	458	458	0	0	0	0
2578	96.26	601	601	0	0	0	0
2579	117.10	622	622	0	0	0	0
2580	125.86	622	622	0	0	0	0
2581	123.88	612	612	0	0	0	0
2582	117.31	611	611	0	0	0	0
2583	125.86	684	684	0	0	0	0
2584	104.82	684	684	0	0	0	0
2585	181.76	684	684	0	0	0	0
2586	196.26	799	799	0	0	0	0
2587	105.55	858	858	0	0	0	0
2588	90.88	913	913	0	0	0	0
2589	105.10	937	937	0	0	0	0
2590	109.06	1148	1148	0	0	0	0
2591	112.23	670	670	0	0	0	0
2592	83.66	1581	1581	0	0	0	0
2593	96.59	483	483	0	0	0	0
2594	69.49	321	321	0	0	0	0
2595	93.83	368	368	0	0	0	0
2596	80.09	283	283	0	0	0	0
2597	105.10	261	261	0	0	0	0
2598	117.31	276	276	0	0	0	0
2599	102.47	276	276	0	0	0	0
2600	99.52	258	258	0	0	0	0
2601	93.83	255	255	0	0	0	0
2602	89.11	255	255	0	0	0	0
2603	117.31	327	327	0	0	0	0
2604	68.42	327	327	0	0	0	0
2605	97.60	343	343	0	0	0	0
2606	102.63	80	80	0	0	0	0
2607	99.98	420	420	0	0	0	0
2608	109.48	46	46	0	0	0	0
2609	130.89	123	123	0	0	0	0
2610	95.61	123	123	0	0	0	0
2611	93.52	274	274	0	0	0	0
2612	97.89	319	319	0	0	0	0
2613	125.86	351	351	0	0	0	0
2614	99.52	444	444	0	0	0	0
2615	91.09	507	507	0	0	0	0
2616	86.41	588	588	0	0	0	0
2617	97.60	661	661	0	0	0	0
2618	80.09	936	936	0	0	0	0
2619	91.22	936	936	0	0	0	0
2620	97.60	1051	1051	0	0	0	0
2621	93.83	1046	1046	0	0	0	0
2622	118.80	1000	1000	0	0	0	0
2623	27.59	43	43	0	0	0	0

2624	24.11	32	32	0	0	0	0
2625	27.36	28	28	0	0	0	0
2626	30.13	42	42	0	0	0	0
2627	55.39	54	54	0	0	0	0
2628	59.71	74	74	0	0	0	0
2629	70.68	65	65	0	0	0	0
2630	82.09	78	78	0	0	0	0
2631	84.20	95	95	0	0	0	0
2632	75.92	167	167	0	0	0	0
2633	74.65	424	424	0	0	0	0
2634	78.84	216	216	0	0	0	0
2635	102.63	402	402	0	0	0	0
2636	116.90	437	437	0	0	0	0
2637	124.59	463	463	0	0	0	0
2638	112.87	463	463	0	0	0	0
2639	142.85	485	485	0	0	0	0
2640	128.16	552	552	0	0	0	0
2641	113.26	568	568	0	0	0	0
2642	83.66	579	579	0	0	0	0
2643	121.66	596	596	0	0	0	0
2644	126.35	598	598	0	0	0	0
2645	117.10	598	598	0	0	0	0
2646	78.21	630	630	0	0	0	0
2647	93.16	657	657	0	0	0	0
2648	86.41	684	684	0	0	0	0
2649	96.59	701	701	0	0	0	0
2650	89.11	724	724	0	0	0	0
2651	78.21	752	752	0	0	0	0
2652	87.22	805	805	0	0	0	0
2653	88.43	805	805	0	0	0	0
2654	78.21	318	318	0	0	0	0
2655	65.08	218	218	0	0	0	0
2656	63.15	224	224	0	0	0	0
2657	60.81	210	210	0	0	0	0
2658	73.21	210	210	0	0	0	0
2659	68.42	208	208	0	0	0	0
2660	92.90	194	194	0	0	0	0
2661	74.65	252	252	0	0	0	0
2662	91.22	293	293	0	0	0	0
2663	81.99	293	293	0	0	0	0
2664	91.22	293	293	0	0	0	0
2665	91.22	277	277	0	0	0	0
2666	97.60	299	299	0	0	0	0
2667	96.59	350	350	0	0	0	0
2668	99.98	401	401	0	0	0	0
2669	109.48	451	451	0	0	0	0
2670	88.43	459	459	0	0	0	0
2671	89.36	476	476	0	0	0	0
2672	116.90	518	518	0	0	0	0
2673	93.43	265	265	0	0	0	0
2674	96.26	558	558	0	0	0	0
2675	91.22	72	72	0	0	0	0

2676	102.47	61	61	0	0	0	0
2677	91.22	352	352	0	0	0	0
2678	105.10	389	389	0	0	0	0
2679	88.75	418	418	0	0	0	0
2680	142.85	439	439	0	0	0	0
2681	91.09	439	439	0	0	0	0
2682	86.41	169	169	0	0	0	0
2683	97.60	54	54	0	0	0	0
2684	76.39	272	272	0	0	0	0
2685	82.09	434	434	0	0	0	0
2686	72.85	120	120	0	0	0	0
2687	150.73	129	129	0	0	0	0
2688	141.42	143	143	0	0	0	0
2689	126.35	157	157	0	0	0	0
2690	95.33	157	157	0	0	0	0
2691	121.66	221	221	0	0	0	0
2692	116.90	235	235	0	0	0	0
2693	120.92	235	235	0	0	0	0
2694	142.34	192	192	0	0	0	0
2695	105.44	170	170	0	0	0	0
2696	83.91	292	292	0	0	0	0
2697	38.64	307	307	0	0	0	0
2698	58.55	291	291	0	0	0	0
2699	56.62	283	283	0	0	0	0
2700	57.73	234	234	0	0	0	0
2701	54.73	263	263	0	0	0	0
2702	59.71	326	326	0	0	0	0
2703	80.38	427	427	0	0	0	0
2704	84.20	517	517	0	0	0	0
2705	97.60	857	857	0	0	0	0
2706	80.09	958	958	0	0	0	0
2707	80.09	976	976	0	0	0	0
2708	74.54	214	214	0	0	0	0
2709	91.22	393	393	0	0	0	0
2710	83.91	418	418	0	0	0	0
2711	93.43	480	480	0	0	0	0
2712	86.11	478	478	0	0	0	0
2713	80.61	522	522	0	0	0	0
2714	153.55	522	522	0	0	0	0
2715	38.31	755	755	0	0	0	0
2716	161.22	568	568	0	0	0	0
2717	58.55	101	101	0	0	0	0
2718	58.64	125	125	0	0	0	0
2719	59.49	163	163	0	0	0	0
2720	59.58	181	181	0	0	0	0
2721	57.41	194	194	0	0	0	0
2722	54.10	227	227	0	0	0	0
2723	64.16	195	195	0	0	0	0
2724	58.64	195	195	0	0	0	0
2725	113.85	168	168	0	0	0	0
2726	93.83	219	219	0	0	0	0
2727	97.60	247	247	0	0	0	0

2728	96.59	214	214	0	0	0	0
2729	86.41	189	189	0	0	0	0
2730	102.47	323	323	0	0	0	0
2731	93.83	377	377	0	0	0	0
2732	77.35	39	39	0	0	0	0
2733	88.75	57	57	0	0	0	0
2734	93.83	170	170	0	0	0	0
2735	77.35	277	277	0	0	0	0
2736	109.48	325	325	0	0	0	0
2737	99.98	325	325	0	0	0	0
2738	96.59	319	319	0	0	0	0
2739	72.72	328	328	0	0	0	0
2740	89.36	429	429	0	0	0	0
2741	88.43	512	512	0	0	0	0
2742	72.99	584	584	0	0	0	0
2743	89.11	708	708	0	0	0	0
2744	76.39	708	708	0	0	0	0
2745	93.16	760	760	0	0	0	0
2746	71.40	841	841	0	0	0	0
2747	64.39	940	940	0	0	0	0
2748	25.30	30	30	0	0	0	0
2749	91.22	37	37	0	0	0	0
2750	67.21	33	33	0	0	0	0
2751	96.59	34	34	0	0	0	0
2752	126.35	44	44	0	0	0	0
2753	132.29	62	62	0	0	0	0
2754	126.35	220	220	0	0	0	0
2755	128.16	76	76	0	0	0	0
2756	136.89	76	76	0	0	0	0
2757	142.85	359	359	0	0	0	0
2758	132.29	98	98	0	0	0	0
2759	173.44	234	234	0	0	0	0
2760	182.44	281	281	0	0	0	0
2761	193.18	290	290	0	0	0	0
2762	148.79	355	355	0	0	0	0
2763	120.92	355	355	0	0	0	0
2764	136.32	518	518	0	0	0	0
2765	117.45	571	571	0	0	0	0
2766	99.17	571	571	0	0	0	0
2767	126.35	600	600	0	0	0	0
2768	113.85	598	598	0	0	0	0
2769	109.48	611	611	0	0	0	0
2770	126.35	628	628	0	0	0	0
2771	128.16	686	686	0	0	0	0
2772	121.66	710	710	0	0	0	0
2773	128.16	710	710	0	0	0	0
2774	105.95	827	827	0	0	0	0
2775	99.52	857	857	0	0	0	0
2776	164.59	886	886	0	0	0	0
2777	156.48	886	886	0	0	0	0
2778	59.71	778	778	0	0	0	0
2779	141.42	201	201	0	0	0	0

2780	136.89	427	427	0	0	0	0
2781	113.85	374	374	0	0	0	0
2782	121.66	387	387	0	0	0	0
2783	109.06	387	387	0	0	0	0
2784	137.08	371	371	0	0	0	0
2785	130.89	372	372	0	0	0	0
2786	158.11	459	459	0	0	0	0
2787	192.61	459	459	0	0	0	0
2788	218.97	459	459	0	0	0	0
2789	227.84	509	509	0	0	0	0
2790	205.27	608	608	0	0	0	0
2791	193.18	608	608	0	0	0	0
2792	272.65	608	608	0	0	0	0
2793	234.63	686	686	0	0	0	0
2794	186.41	734	734	0	0	0	0
2795	182.44	757	757	0	0	0	0
2796	205.05	893	893	0	0	0	0
2797	228.63	1016	1016	0	0	0	0
2798	170.88	1016	1016	0	0	0	0
2799	131.41	1089	1089	0	0	0	0
2800	192.61	1193	1193	0	0	0	0
2801	192.61	1193	1193	0	0	0	0
2802	228.37	1184	1184	0	0	0	0
2803	204.63	1193	1193	0	0	0	0
2804	171.32	1418	1418	0	0	0	0
2805	193.18	1574	1574	0	0	0	0
2806	241.24	1659	1659	0	0	0	0
2807	193.18	1659	1659	0	0	0	0
2808	205.27	1676	1676	0	0	0	0
2809	273.02	1724	1724	0	0	0	0
2810	156.48	1758	1758	0	0	0	0
2811	93.83	1841	1841	0	0	0	0
2812	121.66	174	174	0	0	0	0
2813	105.10	155	155	0	0	0	0
2814	121.66	142	142	0	0	0	0
2815	120.55	130	130	0	0	0	0
2816	136.89	128	128	0	0	0	0
2817	136.89	140	140	0	0	0	0
2818	120.55	177	177	0	0	0	0
2819	131.41	297	297	0	0	0	0
2820	124.20	297	297	0	0	0	0
2821	113.26	474	474	0	0	0	0
2822	102.63	149	149	0	0	0	0
2823	107.86	218	218	0	0	0	0
2824	96.59	485	485	0	0	0	0
2825	89.11	756	756	0	0	0	0
2826	210.99	756	756	0	0	0	0
2827	172.22	756	756	0	0	0	0
2828	228.37	631	631	0	0	0	0
2829	251.73	631	631	0	0	0	0
2830	171.32	549	549	0	0	0	0
2831	163.63	657	657	0	0	0	0

2832	218.97	758	758	0	0	0	0
2833	178.31	889	889	0	0	0	0
2834	193.18	889	889	0	0	0	0
2835	205.27	1079	1079	0	0	0	0
2836	252.05	1079	1079	0	0	0	0
2837	245.76	1141	1141	0	0	0	0
2838	215.85	1141	1141	0	0	0	0
2839	172.83	1389	1389	0	0	0	0
2840	205.27	1525	1525	0	0	0	0
2841	37.62	1680	1680	0	0	0	0
2842	84.20	257	245	6	0	0	0
2843	91.09	178	178	0	0	0	0
2844	91.22	126	126	0	0	0	0
2845	95.33	191	191	0	0	0	0
2846	95.88	246	246	0	0	0	0
2847	109.48	246	246	0	0	0	0
2848	99.52	262	262	0	0	0	0
2849	117.10	275	275	0	0	0	0
2850	102.63	346	346	0	0	0	0
2851	95.33	709	709	0	0	0	0
2852	65.68	1239	1239	0	0	0	0
2853	126.35	1292	1292	0	0	0	0
2854	157.73	1362	1362	0	0	0	0
2855	182.44	1362	1362	0	0	0	0
2856	218.97	1402	1402	0	0	0	0
2857	146.47	1406	1406	0	0	0	0
2858	136.89	1406	1406	0	0	0	0
2859	151.89	1406	1406	0	0	0	0
2860	164.18	1290	1290	0	0	0	0
2861	130.89	1406	1406	0	0	0	0
2862	158.11	1406	1406	0	0	0	0
2863	155.86	1681	1681	0	0	0	0
2864	152.24	1825	1825	0	0	0	0
2865	204.63	1825	1825	0	0	0	0
2866	142.85	1839	1839	0	0	0	0
2867	128.16	1845	1845	0	0	0	0
2868	182.44	1845	1845	0	0	0	0
2869	170.88	1879	1879	0	0	0	0
2870	149.36	1912	1912	0	0	0	0
2871	164.18	1912	1912	0	0	0	0
2872	178.31	1929	1929	0	0	0	0
2873	68.16	1845	1845	0	0	0	0
2874	132.29	1812	1812	0	0	0	0
2875	136.89	2132	2132	0	0	0	0
2876	156.48	956	956	0	0	0	0
2877	157.73	533	533	0	0	0	0
2878	205.27	630	630	0	0	0	0
2879	182.44	630	630	0	0	0	0
2880	164.04	681	681	0	0	0	0
2881	193.18	681	681	0	0	0	0
2882	146.47	812	812	0	0	0	0
2883	156.48	918	918	0	0	0	0

2884	192.61	918	918	0	0	0	0
2885	117.45	1043	1043	0	0	0	0
2886	155.86	1152	1152	0	0	0	0
2887	178.79	1336	1336	0	0	0	0
2888	172.22	1336	1336	0	0	0	0
2889	156.48	1457	1457	0	0	0	0
2890	157.73	1457	1457	0	0	0	0
2891	149.36	1607	1607	0	0	0	0
2892	157.73	1691	1691	0	0	0	0
2893	136.89	1691	1691	0	0	0	0
2894	142.85	1691	1691	0	0	0	0
2895	141.42	1769	1769	0	0	0	0
2896	131.41	1911	1911	0	0	0	0
2897	132.29	1911	1911	0	0	0	0
2898	136.89	2123	2123	0	0	0	0
2899	149.36	2256	2256	0	0	0	0
2900	178.31	2325	2325	0	0	0	0
2901	126.35	2440	2440	0	0	0	0
2902	164.04	2440	2440	0	0	0	0
2903	149.36	2578	2578	0	0	0	0
2904	142.85	2517	2517	0	0	0	0
2905	175.60	2500	2500	0	0	0	0
2906	131.41	108	108	0	0	0	0
2907	81.99	423	423	0	0	0	0
2908	68.42	150	150	0	0	0	0
2909	103.77	145	145	0	0	0	0
2910	109.48	251	251	0	0	0	0
2911	71.40	272	272	0	0	0	0
2912	74.54	272	272	0	0	0	0
2913	86.41	384	384	0	0	0	0
2914	85.40	565	565	0	0	0	0
2915	113.26	811	811	0	0	0	0
2916	64.16	1000	1000	0	0	0	0
2917	173.74	1077	1077	0	0	0	0
2918	153.55	1077	1077	0	0	0	0
2919	195.87	1218	1218	0	0	0	0
2920	172.22	1309	1309	0	0	0	0
2921	218.97	1309	1309	0	0	0	0
2922	186.41	1337	1337	0	0	0	0
2923	205.27	1338	1338	0	0	0	0
2924	170.88	1338	1338	0	0	0	0
2925	218.97	1371	1371	0	0	0	0
2926	205.27	1371	1371	0	0	0	0
2927	273.40	1439	1439	0	0	0	0
2928	164.18	1439	1439	0	0	0	0
2929	195.29	1518	1518	0	0	0	0
2930	273.78	1518	1518	0	0	0	0
2931	273.78	1597	1597	0	0	0	0
2932	227.84	1597	1597	0	0	0	0
2933	273.78	1606	1606	0	0	0	0
2934	204.63	1606	1606	0	0	0	0
2935	178.79	1992	1992	0	0	0	0

2936	204.63	2295	2295	0	0	0	0
2937	117.31	965	965	0	0	0	0
2938	252.70	825	825	0	0	0	0
2939	31.46	785	785	0	0	0	0
2940	234.63	667	667	0	0	0	0
2941	97.89	687	687	0	0	0	0
2942	186.94	587	587	0	0	0	0
2943	153.55	553	553	0	0	0	0
2944	164.45	553	553	0	0	0	0
2945	142.85	560	560	0	0	0	0
2946	81.51	561	561	0	0	0	0
2947	124.59	574	574	0	0	0	0
2948	121.66	574	574	0	0	0	0
2949	146.90	615	615	0	0	0	0
2950	142.85	615	615	0	0	0	0
2951	146.90	721	721	0	0	0	0
2952	136.89	741	741	0	0	0	0
2953	181.26	751	751	0	0	0	0
2954	137.08	741	741	0	0	0	0
2955	149.36	812	812	0	0	0	0
2956	117.31	951	951	0	0	0	0
2957	124.59	951	951	0	0	0	0
2958	117.31	947	947	0	0	0	0
2959	121.66	963	963	0	0	0	0
2960	111.09	963	963	0	0	0	0
2961	156.48	1011	1011	0	0	0	0
2962	141.82	1110	1110	0	0	0	0
2963	178.31	1203	1203	0	0	0	0
2964	77.17	1316	1316	0	0	0	0
2965	114.18	1429	1429	0	0	0	0
2966	136.89	1429	1429	0	0	0	0
2967	132.65	1448	1448	0	0	0	0
2968	149.36	1593	1593	0	0	0	0
2969	126.35	1868	1868	0	0	0	0
2970	95.61	1026	1026	0	0	0	0
2971	156.48	1026	1026	0	0	0	0
2972	186.94	1926	1926	0	0	0	0
2973	121.66	1056	1056	0	0	0	0
2974	126.35	1053	1053	0	0	0	0
2975	137.08	1010	1010	0	0	0	0
2976	218.97	1053	1053	0	0	0	0
2977	205.27	1053	1053	0	0	0	0
2978	182.44	994	994	0	0	0	0
2979	135.85	1010	1010	0	0	0	0
2980	215.85	1011	1011	0	0	0	0
2981	206.13	1011	1011	0	0	0	0
2982	218.97	1169	1169	0	0	0	0
2983	186.94	1169	1169	0	0	0	0
2984	205.27	1288	1288	0	0	0	0
2985	227.84	1288	1288	0	0	0	0
2986	193.94	1288	1288	0	0	0	0
2987	252.70	1211	1211	0	0	0	0

2988	227.84	1310	1310	0	0	0	0
2989	183.12	1310	1310	0	0	0	0
2990	234.63	1483	1483	0	0	0	0
2991	205.05	1483	1483	0	0	0	0
2992	193.94	1746	1746	0	0	0	0
2993	205.05	1746	1746	0	0	0	0
2994	205.27	1964	1964	0	0	0	0
2995	193.94	1964	1964	0	0	0	0
2996	252.15	1964	1964	0	0	0	0
2997	205.91	2173	2173	0	0	0	0
2998	215.85	2326	2326	0	0	0	0
2999	205.27	2326	2326	0	0	0	0
3000	219.70	2574	2574	0	0	0	0
3001	163.63	2471	2471	0	0	0	0
3002	164.18	2574	2574	0	0	0	0
3003	98.82	819	819	0	0	0	0
3004	102.63	506	506	0	0	0	0
3005	74.65	520	520	0	0	0	0
3006	105.44	520	520	0	0	0	0
3007	113.26	526	526	0	0	0	0
3008	86.41	669	669	0	0	0	0
3009	132.65	996	996	0	0	0	0
3010	42.10	1222	1222	0	0	0	0
3011	171.32	1125	1125	0	0	0	0
3012	172.83	1222	1222	0	0	0	0
3013	182.44	1276	1276	0	0	0	0
3014	178.79	1276	1276	0	0	0	0
3015	182.44	1363	1363	0	0	0	0
3016	171.32	1386	1386	0	0	0	0
3017	193.18	1386	1386	0	0	0	0
3018	172.83	1386	1386	0	0	0	0
3019	178.79	1373	1373	0	0	0	0
3020	126.35	1373	1373	0	0	0	0
3021	146.90	1381	1381	0	0	0	0
3022	131.41	1381	1381	0	0	0	0
3023	172.83	1526	1526	0	0	0	0
3024	171.32	1526	1526	0	0	0	0
3025	205.27	1735	1735	0	0	0	0
3026	149.36	1870	1870	0	0	0	0
3027	152.24	1870	1870	0	0	0	0
3028	149.36	1804	1804	0	0	0	0
3029	128.49	1872	1872	0	0	0	0
3030	105.95	1845	1845	0	0	0	0
3031	149.36	1803	1803	0	0	0	0
3032	131.41	3715	3715	0	0	0	0
3033	142.85	4128	4128	0	0	0	0
3034	152.24	2833	2833	0	0	0	0
3035	172.83	2833	2833	0	0	0	0
3036	158.11	2476	2476	0	0	0	0
3037	164.18	2035	2035	0	0	0	0
3038	117.31	2035	2035	0	0	0	0
3039	158.11	1805	1805	0	0	0	0

3040	164.18	1581	1581	0	0	0	0
3041	174.16	1542	1542	0	0	0	0
3042	149.81	1454	1454	0	0	0	0
3043	117.31	1333	1333	0	0	0	0
3044	137.08	1333	1333	0	0	0	0
3045	136.89	1160	1160	0	0	0	0
3046	172.83	1056	1056	0	0	0	0
3047	164.45	1036	1036	0	0	0	0
3048	156.48	1064	1064	0	0	0	0
3049	157.73	1101	1101	0	0	0	0
3050	143.37	1101	1101	0	0	0	0
3051	113.26	1142	1142	0	0	0	0
3052	117.10	1118	1118	0	0	0	0
3053	143.37	1090	1090	0	0	0	0
3054	141.42	1062	1062	0	0	0	0
3055	156.48	922	922	0	0	0	0
3056	149.81	658	658	0	0	0	0
3057	105.10	555	555	0	0	0	0
3058	131.85	555	555	0	0	0	0
3059	136.89	321	321	0	0	0	0
3060	49.99	261	261	0	0	0	0
3061	80.38	265	265	0	0	0	0
3062	113.85	248	248	0	0	0	0
3063	65.68	251	251	0	0	0	0
3064	109.85	254	254	0	0	0	0
3065	51.24	205	205	0	0	0	0
3066	109.48	248	248	0	0	0	0
3067	114.18	269	269	0	0	0	0
3068	136.89	198	198	0	0	0	0
3069	86.72	189	189	0	0	0	0
3070	65.08	178	178	0	0	0	0
3071	149.36	208	208	0	0	0	0
3072	157.73	208	208	0	0	0	0
3073	172.83	187	187	0	0	0	0
3074	164.87	187	187	0	0	0	0
3075	146.47	181	181	0	0	0	0
3076	193.18	181	181	0	0	0	0
3077	193.94	264	264	0	0	0	0
3078	151.89	375	375	0	0	0	0
3079	142.85	264	264	0	0	0	0
3080	146.90	358	358	0	0	0	0
3081	149.36	358	358	0	0	0	0
3082	164.18	375	375	0	0	0	0
3083	141.82	258	258	0	0	0	0
3084	142.85	375	375	0	0	0	0
3085	132.65	326	326	0	0	0	0
3086	172.83	326	326	0	0	0	0
3087	156.48	326	326	0	0	0	0
3088	158.11	326	326	0	0	0	0
3089	205.27	242	242	0	0	0	0
3090	193.18	273	273	0	0	0	0
3091	102.79	334	334	0	0	0	0

3092	99.52	553	553	0	0	0	0
3093	137.08	573	573	0	0	0	0
3094	182.44	573	573	0	0	0	0
3095	164.18	573	573	0	0	0	0
3096	158.11	570	570	0	0	0	0
3097	172.83	541	541	0	0	0	0
3098	164.45	541	541	0	0	0	0
3099	182.44	523	523	0	0	0	0
3100	168.54	487	487	0	0	0	0
3101	195.87	446	446	0	0	0	0
3102	205.27	411	411	0	0	0	0
3103	205.27	493	493	0	0	0	0
3104	186.94	569	569	0	0	0	0
3105	156.48	569	569	0	0	0	0
3106	178.79	569	569	0	0	0	0
3107	172.83	536	536	0	0	0	0
3108	172.83	536	536	0	0	0	0
3109	164.45	533	533	0	0	0	0
3110	205.27	533	533	0	0	0	0
3111	195.87	533	533	0	0	0	0
3112	193.18	558	558	0	0	0	0
3113	218.97	558	558	0	0	0	0
3114	146.90	555	555	0	0	0	0
3115	142.85	554	554	0	0	0	0
3116	171.32	594	594	0	0	0	0
3117	218.97	615	615	0	0	0	0
3118	193.18	648	648	0	0	0	0
3119	195.87	648	648	0	0	0	0
3120	182.44	697	697	0	0	0	0
3121	142.85	740	740	0	0	0	0
3122	141.82	740	740	0	0	0	0
3123	156.48	739	739	0	0	0	0
3124	52.04	721	721	0	0	0	0
3125	121.66	707	707	0	0	0	0
3126	96.59	721	721	0	0	0	0
3127	82.23	724	724	0	0	0	0
3128	121.66	658	658	0	0	0	0
3129	141.42	647	647	0	0	0	0
3130	94.19	458	458	0	0	0	0
3131	142.85	348	348	0	0	0	0
3132	111.09	356	356	0	0	0	0
3133	149.36	285	285	0	0	0	0
3134	86.41	291	291	0	0	0	0
3135	100.28	245	245	0	0	0	0
3136	155.25	242	242	0	0	0	0
3137	124.20	294	294	0	0	0	0
3138	143.37	294	294	0	0	0	0
3139	126.35	265	265	0	0	0	0
3140	163.09	354	354	0	0	0	0
3141	56.83	541	541	0	0	0	0
3142	146.47	459	459	0	0	0	0
3143	193.18	556	556	0	0	0	0

3144	173.44	442	442	0	0	0	0
3145	164.04	492	492	0	0	0	0
3146	173.44	501	501	0	0	0	0
3147	149.36	501	501	0	0	0	0
3148	195.29	644	644	0	0	0	0
3149	235.47	844	844	0	0	0	0
3150	203.78	815	815	0	0	0	0
3151	193.18	522	522	0	0	0	0
3152	235.47	500	500	0	0	0	0
3153	215.85	550	550	0	0	0	0
3154	205.27	586	586	0	0	0	0
3155	205.70	690	690	0	0	0	0
3156	182.44	259	259	0	0	0	0
3157	21.05	803	803	0	0	0	0
3158	61.52	948	948	0	0	0	0
3159	205.27	745	745	0	0	0	0
3160	215.85	641	641	0	0	0	0
3161	218.97	625	625	0	0	0	0
3162	38.81	598	598	0	0	0	0
3163	186.94	625	625	0	0	0	0
3164	193.18	586	586	0	0	0	0
3165	193.18	471	471	0	0	0	0
3166	216.56	444	444	0	0	0	0
3167	234.63	402	402	0	0	0	0
3168	216.56	431	431	0	0	0	0
3169	218.97	375	375	0	0	0	0
3170	234.63	375	375	0	0	0	0
3171	241.83	405	405	0	0	0	0
3172	234.63	419	419	0	0	0	0
3173	241.83	419	419	0	0	0	0
3174	234.63	419	419	0	0	0	0
3175	252.70	419	419	0	0	0	0
3176	205.70	417	417	0	0	0	0
3177	193.18	417	417	0	0	0	0
3178	193.18	369	369	0	0	0	0
3179	205.70	369	369	0	0	0	0
3180	218.97	322	322	0	0	0	0
3181	158.11	309	309	0	0	0	0
3182	172.83	309	309	0	0	0	0
3183	156.48	259	259	0	0	0	0
3184	152.24	238	238	0	0	0	0
3185	164.18	238	238	0	0	0	0
3186	178.79	211	211	0	0	0	0
3187	149.36	177	177	0	0	0	0
3188	126.35	152	152	0	0	0	0
3189	113.26	127	127	0	0	0	0
3190	147.23	127	127	0	0	0	0
3191	156.98	166	166	0	0	0	0
3192	164.18	232	232	0	0	0	0
3193	77.78	170	170	0	0	0	0
3194	58.64	143	143	0	0	0	0
3195	122.12	214	214	0	0	0	0

3196	142.23	142	142	0	0	0	0
3197	149.36	142	142	0	0	0	0
3198	181.26	152	152	0	0	0	0
3199	122.12	140	140	0	0	0	0
3200	142.85	156	156	0	0	0	0
3201	158.62	156	156	0	0	0	0
3202	136.89	231	231	0	0	0	0
3203	61.04	343	343	0	0	0	0
3204	196.46	407	407	0	0	0	0
3205	218.97	423	423	0	0	0	0
3206	206.13	436	436	0	0	0	0
3207	206.13	423	423	0	0	0	0
3208	193.18	431	431	0	0	0	0
3209	206.13	431	431	0	0	0	0
3210	218.97	459	459	0	0	0	0
3211	206.13	459	459	0	0	0	0
3212	206.13	582	582	0	0	0	0
3213	193.18	582	582	0	0	0	0
3214	196.46	726	726	0	0	0	0
3215	173.44	736	736	0	0	0	0
3216	234.63	758	758	0	0	0	0
3217	158.62	905	905	0	0	0	0
3218	62.18	442	442	0	0	0	0
3219	111.82	442	442	0	0	0	0
3220	183.12	460	460	0	0	0	0
3221	105.27	459	459	0	0	0	0
3222	274.93	460	460	0	0	0	0
3223	219.70	458	458	0	0	0	0
3224	234.63	458	458	0	0	0	0
3225	229.16	448	448	0	0	0	0
3226	219.70	470	470	0	0	0	0
3227	241.83	470	470	0	0	0	0
3228	274.93	470	470	0	0	0	0
3229	273.78	489	489	0	0	0	0
3230	294.69	489	489	0	0	0	0
3231	235.47	494	494	0	0	0	0
3232	218.97	494	494	0	0	0	0
3233	196.46	499	499	0	0	0	0
3234	219.70	499	499	0	0	0	0
3235	228.37	508	508	0	0	0	0
3236	219.70	508	508	0	0	0	0
3237	193.18	508	508	0	0	0	0
3238	196.46	501	501	0	0	0	0
3239	219.70	519	519	0	0	0	0
3240	205.27	519	519	0	0	0	0
3241	206.13	539	539	0	0	0	0
3242	206.13	584	584	0	0	0	0
3243	146.90	584	584	0	0	0	0
3244	193.94	634	634	0	0	0	0
3245	193.94	634	634	0	0	0	0
3246	178.79	634	634	0	0	0	0
3247	193.94	670	670	0	0	0	0

3248	172.83	670	670	0	0	0	0
3249	165.01	829	829	0	0	0	0
3250	193.94	860	860	0	0	0	0
3251	216.56	745	745	0	0	0	0
3252	131.85	867	867	0	0	0	0
3253	171.32	948	948	0	0	0	0
3254	156.98	323	323	0	0	0	0
3255	142.85	323	323	0	0	0	0
3256	177.18	321	321	0	0	0	0
3257	173.44	324	324	0	0	0	0
3258	171.32	324	324	0	0	0	0
3259	173.44	324	324	0	0	0	0
3260	173.44	296	296	0	0	0	0
3261	148.23	289	289	0	0	0	0
3262	186.94	275	275	0	0	0	0
3263	205.27	270	270	0	0	0	0
3264	135.85	268	268	0	0	0	0
3265	125.38	191	191	0	0	0	0
3266	186.94	191	191	0	0	0	0
3267	173.44	149	149	0	0	0	0
3268	164.87	149	149	0	0	0	0
3269	117.45	184	184	0	0	0	0
3270	106.35	184	184	0	0	0	0
3271	156.98	215	215	0	0	0	0
3272	195.87	248	248	0	0	0	0
3273	183.12	283	283	0	0	0	0
3274	171.32	283	283	0	0	0	0
3275	193.94	326	326	0	0	0	0
3276	193.94	365	365	0	0	0	0
3277	171.32	399	399	0	0	0	0
3278	143.37	456	456	0	0	0	0
3279	173.44	456	456	0	0	0	0
3280	195.87	456	456	0	0	0	0
3281	193.94	686	686	0	0	0	0
3282	43.08	659	659	0	0	0	0
3283	73.95	635	635	0	0	0	0
3284	143.37	349	349	0	0	0	0
3285	63.60	270	270	0	0	0	0
3286	113.66	446	446	0	0	0	0
3287	94.19	613	613	0	0	0	0
3288	142.23	612	612	0	0	0	0
3289	137.85	613	613	0	0	0	0
3290	128.83	625	625	0	0	0	0
3291	106.35	625	625	0	0	0	0
3292	103.39	618	618	0	0	0	0
3293	152.72	585	585	0	0	0	0
3294	137.37	602	602	0	0	0	0
3295	126.76	638	638	0	0	0	0
3296	137.85	756	756	0	0	0	0
3297	131.85	756	756	0	0	0	0
3298	137.37	681	681	0	0	0	0
3299	152.72	634	634	0	0	0	0

3300	157.48	636	636	0	0	0	0
3301	152.72	742	742	0	0	0	0
3302	137.37	780	780	0	0	0	0
3303	137.85	780	780	0	0	0	0
3304	137.47	848	848	0	0	0	0
3305	82.40	892	892	0	0	0	0
3306	156.98	892	892	0	0	0	0
3307	153.19	898	898	0	0	0	0
3308	164.87	911	911	0	0	0	0
3309	156.98	859	859	0	0	0	0
3310	153.19	932	932	0	0	0	0
3311	143.37	942	942	0	0	0	0
3312	131.85	1075	1075	0	0	0	0
3313	60.63	1114	1114	0	0	0	0
3314	53.35	148	148	0	0	0	0
3315	183.12	202	202	0	0	0	0
3316	124.98	1144	1144	0	0	0	0
3317	164.87	203	203	0	0	0	0
3318	159.01	244	244	0	0	0	0
3319	164.87	277	277	0	0	0	0
3320	147.23	310	310	0	0	0	0
3321	194.71	348	348	0	0	0	0
3322	156.98	379	379	0	0	0	0
3323	152.72	379	379	0	0	0	0
3324	174.20	395	395	0	0	0	0
3325	173.44	414	414	0	0	0	0
3326	196.46	414	414	0	0	0	0
3327	183.12	465	465	0	0	0	0
3328	179.77	498	498	0	0	0	0
3329	193.94	511	511	0	0	0	0
3330	206.13	498	498	0	0	0	0
3331	179.28	561	561	0	0	0	0
3332	183.80	648	648	0	0	0	0
3333	173.44	672	672	0	0	0	0
3334	179.28	672	672	0	0	0	0
3335	183.80	698	698	0	0	0	0
3336	187.48	698	698	0	0	0	0
3337	156.98	718	718	0	0	0	0
3338	173.44	863	863	0	0	0	0
3339	179.77	863	863	0	0	0	0
3340	173.44	946	946	0	0	0	0
3341	173.44	946	946	0	0	0	0
3342	171.77	1015	1015	0	0	0	0
3343	150.38	1142	1142	0	0	0	0
3344	164.87	953	953	0	0	0	0
3345	183.80	953	953	0	0	0	0
3346	187.48	953	953	0	0	0	0
3347	193.94	975	975	0	0	0	0
3348	206.78	1324	1324	0	0	0	0
3349	206.13	906	906	0	0	0	0
3350	235.47	906	906	0	0	0	0
3351	206.13	877	877	0	0	0	0

3352	217.76	877	877	0	0	0	0
3353	206.13	787	787	0	0	0	0
3354	217.04	787	787	0	0	0	0
3355	173.44	778	778	0	0	0	0
3356	174.20	867	867	0	0	0	0
3357	187.48	867	867	0	0	0	0
3358	183.12	773	773	0	0	0	0
3359	143.79	773	773	0	0	0	0
3360	137.47	878	878	0	0	0	0
3361	117.73	878	878	0	0	0	0
3362	106.35	1009	1009	0	0	0	0
3363	165.42	1090	1090	0	0	0	0
3364	156.98	1117	1117	0	0	0	0
3365	158.62	1145	1145	0	0	0	0
3366	143.37	1145	1145	0	0	0	0
3367	100.23	1314	1314	0	0	0	0
3368	142.23	1314	1314	0	0	0	0
3369	164.87	1326	1326	0	0	0	0
3370	165.42	1326	1326	0	0	0	0
3371	121.29	1367	1367	0	0	0	0
3372	96.92	1677	1677	0	0	0	0
3373	52.19	923	923	0	0	0	0
3374	143.79	902	902	0	0	0	0
3375	164.87	1756	1756	0	0	0	0
3376	165.01	782	782	0	0	0	0
3377	183.12	782	782	0	0	0	0
3378	157.48	753	753	0	0	0	0
3379	112.68	521	521	0	0	0	0
3380	64.41	696	696	0	0	0	0
3381	113.66	593	593	0	0	0	0
3382	102.53	521	521	0	0	0	0
3383	46.42	549	549	0	0	0	0
3384	34.07	449	449	0	0	0	0
3385	64.86	549	549	0	0	0	0
3386	91.56	170	170	0	0	0	0
3387	52.19	96	96	0	0	0	0
3388	44.54	318	318	0	0	0	0
3389	53.35	318	318	0	0	0	0
3390	80.84	367	367	0	0	0	0
3391	159.65	427	427	0	0	0	0
3392	117.73	559	559	0	0	0	0
3393	100.85	814	814	0	0	0	0
3394	33.63	2337	2337	0	0	0	0
3395	152.72	2660	2660	0	0	0	0
3396	143.37	2660	2660	0	0	0	0
3397	143.79	2761	2761	0	0	0	0
3398	152.72	2823	2823	0	0	0	0
3399	183.12	3030	3030	0	0	0	0
3400	174.20	3088	3088	0	0	0	0
3401	171.77	3088	3088	0	0	0	0
3402	206.13	3088	3088	0	0	0	0
3403	179.28	3164	3164	0	0	0	0

3404	157.48	3164	3164	0	0	0	0
3405	149.81	3379	3379	0	0	0	0
3406	104.49	2131	2131	0	0	0	0
3407	117.73	1925	1925	0	0	0	0
3408	132.29	2260	2260	0	0	0	0
3409	217.04	2796	2796	0	0	0	0
3410	206.13	2796	2796	0	0	0	0
3411	165.42	2796	2796	0	0	0	0
3412	196.46	2764	2764	0	0	0	0
3413	193.94	2764	2764	0	0	0	0
3414	206.13	2430	2430	0	0	0	0
3415	183.80	2430	2430	0	0	0	0
3416	206.13	2362	2362	0	0	0	0
3417	179.28	2251	2251	0	0	0	0
3418	235.47	2288	2288	0	0	0	0
3419	220.68	2288	2288	0	0	0	0
3420	196.46	2288	2288	0	0	0	0
3421	219.70	2163	2163	0	0	0	0
3422	179.28	2074	2074	0	0	0	0
3423	206.78	1972	1972	0	0	0	0
3424	183.12	1972	1972	0	0	0	0
3425	179.28	1888	1888	0	0	0	0
3426	194.71	1883	1883	0	0	0	0
3427	164.87	1925	1925	0	0	0	0
3428	179.28	1988	1988	0	0	0	0
3429	164.87	1988	1988	0	0	0	0
3430	174.20	2059	2059	0	0	0	0
3431	206.13	2047	2047	0	0	0	0
3432	253.67	2059	2059	0	0	0	0
3433	152.72	1958	1958	0	0	0	0
3434	206.78	1970	1970	0	0	0	0
3435	164.87	1970	1970	0	0	0	0
3436	206.13	1976	1976	0	0	0	0
3437	206.13	2002	2002	0	0	0	0
3438	143.79	2259	2259	0	0	0	0
3439	98.18	2808	2808	0	0	0	0
3440	77.02	802	802	0	0	0	0
3441	106.69	802	802	0	0	0	0
3442	152.72	2818	2818	0	0	0	0
3443	137.37	709	709	0	0	0	0
3444	143.37	709	709	0	0	0	0
3445	142.65	681	681	0	0	0	0
3446	137.37	677	677	0	0	0	0
3447	143.37	709	709	0	0	0	0
3448	122.50	761	761	0	0	0	0
3449	149.81	748	748	0	0	0	0
3450	114.51	748	748	0	0	0	0
3451	95.88	50	50	0	0	0	0
3452	100.23	39	39	0	0	0	0
3453	114.51	330	330	0	0	0	0
3454	99.87	78	78	0	0	0	0
3455	117.73	204	204	0	0	0	0

3456	103.39	204	204	0	0	0	0
3457	113.66	393	393	0	0	0	0
3458	37.45	417	417	0	0	0	0
3459	53.54	441	441	0	0	0	0
3460	61.25	477	477	0	0	0	0
3461	61.54	477	477	0	0	0	0
3462	59.92	604	604	0	0	0	0
3463	52.49	561	561	0	0	0	0
3464	74.96	637	637	0	0	0	0
3465	67.25	649	649	0	0	0	0
3466	58.85	675	675	0	0	0	0
3467	78.02	684	684	0	0	0	0
3468	68.66	832	832	0	0	0	0
3469	59.92	924	924	0	0	0	0
3470	62.47	1126	1126	0	0	0	0
3471	105.83	351	351	0	0	0	0
3472	103.01	341	341	0	0	0	0
3473	105.72	297	297	0	0	0	0
3474	82.71	263	263	0	0	0	0
3475	95.88	251	251	0	0	0	0
3476	117.73	244	244	0	0	0	0
3477	103.39	230	230	0	0	0	0
3478	65.44	227	227	0	0	0	0
3479	96.92	229	229	0	0	0	0
3480	113.66	245	245	0	0	0	0
3481	106.01	250	250	0	0	0	0
3482	89.07	268	268	0	0	0	0
3483	103.06	289	289	0	0	0	0
3484	82.40	289	289	0	0	0	0
3485	116.48	273	273	0	0	0	0
3486	114.51	272	272	0	0	0	0
3487	156.98	273	273	0	0	0	0
3488	132.29	282	282	0	0	0	0
3489	128.83	313	313	0	0	0	0
3490	117.73	313	313	0	0	0	0
3491	122.12	378	378	0	0	0	0
3492	114.85	378	378	0	0	0	0
3493	109.85	396	396	0	0	0	0
3494	105.72	441	441	0	0	0	0
3495	117.73	441	441	0	0	0	0
3496	157.48	479	479	0	0	0	0
3497	152.72	496	496	0	0	0	0
3498	253.67	524	524	0	0	0	0
3499	114.05	560	560	0	0	0	0
3500	124.98	560	560	0	0	0	0
3501	117.73	666	666	0	0	0	0
3502	77.53	524	524	0	0	0	0
3503	67.42	121	121	0	0	0	0
3504	103.01	757	757	0	0	0	0
3505	132.29	749	749	0	0	0	0
3506	187.48	749	749	0	0	0	0
3507	137.37	647	647	0	0	0	0

3508	113.66	599	599	0	0	0	0
3509	133.37	565	565	0	0	0	0
3510	126.76	565	565	0	0	0	0
3511	166.12	506	506	0	0	0	0
3512	137.37	455	455	0	0	0	0
3513	132.29	447	447	0	0	0	0
3514	183.46	447	447	0	0	0	0
3515	117.59	427	427	0	0	0	0
3516	118.16	385	385	0	0	0	0
3517	91.64	385	385	0	0	0	0
3518	96.92	348	348	0	0	0	0
3519	113.66	339	339	0	0	0	0
3520	172.37	388	388	0	0	0	0
3521	84.52	388	388	0	0	0	0
3522	89.64	385	385	0	0	0	0
3523	73.23	322	322	0	0	0	0
3524	118.16	261	261	0	0	0	0
3525	95.88	126	126	0	0	0	0
3526	76.66	87	87	0	0	0	0
3527	97.31	67	67	0	0	0	0
3528	89.64	58	58	0	0	0	0
3529	94.19	57	57	0	0	0	0
3530	66.50	57	57	0	0	0	0
3531	87.06	98	98	0	0	0	0
3532	99.87	156	156	0	0	0	0
3533	44.42	139	139	0	0	0	0
3534	31.47	113	113	0	0	0	0
3535	32.31	90	90	0	0	0	0
3536	36.35	127	127	0	0	0	0
3537	24.39	134	134	0	0	0	0
3538	23.88	100	100	0	0	0	0
3539	29.66	96	96	0	0	0	0
3540	34.69	105	105	0	0	0	0
3541	40.83	118	118	0	0	0	0
3542	30.09	136	136	0	0	0	0
3543	33.63	165	165	0	0	0	0
3544	32.43	253	253	0	0	0	0
3545	36.48	347	347	0	0	0	0
3546	37.03	386	386	0	0	0	0
3547	42.06	485	485	0	0	0	0
3548	46.58	498	498	0	0	0	0
3549	50.53	395	395	0	0	0	0
3550	165.01	378	378	0	0	0	0
3551	157.48	442	442	0	0	0	0
3552	183.12	321	321	0	0	0	0
3553	274.93	218	218	0	0	0	0
3554	282.02	158	158	0	0	0	0
3555	206.78	149	149	0	0	0	0
3556	229.16	131	131	0	0	0	0
3557	183.12	131	131	0	0	0	0
3558	221.18	138	138	0	0	0	0
3559	183.8	138	138	0	0	0	0

3560	206.13	138	138	0	0	0	0
3561	206.13	175	175	0	0	0	0
3562	220.68	175	175	0	0	0	0
3563	206.13	202	202	0	0	0	0
3564	206.99	291	291	0	0	0	0
3565	147.01	154	154	0	0	0	0
3566	149.81	145	145	0	0	0	0
3567	111.78	143	143	0	0	0	0
3568	137.37	143	143	0	0	0	0
3569	109.85	139	139	0	0	0	0
3570	105.72	135	135	0	0	0	0
3571	150.38	148	148	0	0	0	0
3572	117.8	168	168	0	0	0	0
3573	157.61	157	148	0	3	0	0
3574	137.85	174	165	0	3	0	0
3575	174.98	166	157	0	3	0	0
3576	126.76	161	152	0	3	0	0
3577	156.98	159	150	0	3	0	0
3578	137.85	170	161	0	3	0	0
3579	164.87	167	158	0	3	0	0
3580	173.44	154	145	0	3	0	0
3581	179.28	144	138	0	2	0	0
3582	157.48	138	132	0	2	0	0
3583	187.48	125	119	0	2	0	0
3584	172.68	154	148	0	2	0	0
3585	137.85	165	159	0	2	0	0
3586	179.28	166	160	0	2	0	0
3587	164.87	156	150	0	2	0	0
3588	156.98	157	148	0	3	0	0
3589	179.28	158	149	0	3	0	0
3590	165.42	230	224	0	2	0	0
3591	173.44	280	280	0	0	0	0
3592	158.62	300	300	0	0	0	0
3593	183.8	324	324	0	0	0	0
3594	217.04	334	334	0	0	0	0
3595	164.87	425	425	0	0	0	0
3596	175.76	681	681	0	0	0	0
3597	111.47	725	725	0	0	0	0
3598	106.69	975	975	0	0	0	0
3599	109.85	800	800	0	0	0	0
3600	117.8	866	866	0	0	0	0
3601	132.29	880	880	0	0	0	0
3602	120.77	815	815	0	0	0	0
3603	91.43	836	836	0	0	0	0
3604	73.23	174	174	0	0	0	0
3605	121.59	178	178	0	0	0	0
3606	164.87	176	176	0	0	0	0
3607	126.76	161	161	0	0	0	0
3608	142.23	174	174	0	0	0	0
3609	137.85	183	183	0	0	0	0
3610	114.51	197	197	0	0	0	0
3611	113.66	154	154	0	0	0	0

3612	137.85	105	105	0	0	0	0
3613	142.23	123	123	0	0	0	0
3614	122.12	154	154	0	0	0	0
3615	199.65	154	154	0	0	0	0
3616	206.78	154	154	0	0	0	0
3617	126.76	137	137	0	0	0	0
3618	122.12	163	163	0	0	0	0
3619	128.83	168	168	0	0	0	0
3620	114.05	168	168	0	0	0	0
3621	187.48	168	168	0	0	0	0
3622	94.19	180	180	0	0	0	0
3623	181.26	172	172	0	0	0	0
3624	121.29	209	209	0	0	0	0
3625	117.73	257	257	0	0	0	0
3626	132.29	292	292	0	0	0	0
3627	173.9	285	285	0	0	0	0
3628	135.85	264	264	0	0	0	0
3629	185.36	264	264	0	0	0	0
3630	155.25	255	255	0	0	0	0
3631	148.23	244	244	0	0	0	0
3632	145.17	203	203	0	0	0	0
3633	130.45	150	150	0	0	0	0
3634	150.96	150	150	0	0	0	0
3635	163.09	149	149	0	0	0	0
3636	141.82	149	149	0	0	0	0
3637	127.41	161	161	0	0	0	0
3638	124.98	174	174	0	0	0	0
3639	92.64	174	174	0	0	0	0
3640	108.7	218	218	0	0	0	0
3641	127.41	221	221	0	0	0	0
3642	112.42	221	221	0	0	0	0
3643	116.48	211	211	0	0	0	0
3644	104.49	218	218	0	0	0	0
3645	120.32	227	227	0	0	0	0
3646	94.78	236	236	0	0	0	0
3647	120.77	248	248	0	0	0	0
3648	131.5	254	254	0	0	0	0
3649	217.51	254	254	0	0	0	0
3650	101.89	299	299	0	0	0	0
3651	109.85	302	302	0	0	0	0
3652	112.42	318	318	0	0	0	0
3653	110.16	357	357	0	0	0	0
3654	108.7	449	449	0	0	0	0
3655	95.88	590	590	0	0	0	0
3656	156.73	590	590	0	0	0	0
3657	105.21	949	949	0	0	0	0
3658	104.21	1479	1479	0	0	0	0
3659	81.51	2672	2672	0	0	0	0
3660	70.43	592	592	0	0	0	0
3661	163.09	727	727	0	0	0	0
3662	148.23	727	727	0	0	0	0
3663	135.85	831	831	0	0	0	0

3664	120.32	900	900	0	0	0	0
3665	127.41	900	900	0	0	0	0
3666	112.42	900	900	0	0	0	0
3667	119.89	908	908	0	0	0	0
3668	141.82	908	908	0	0	0	0
3669	148.23	850	850	0	0	0	0
3670	131.15	850	850	0	0	0	0
3671	141.82	783	783	0	0	0	0
3672	150.96	742	742	0	0	0	0
3673	250.77	698	698	0	0	0	0
3674	93.16	638	638	0	0	0	0
3675	120.77	526	526	0	0	0	0
3676	148.23	514	514	0	0	0	0
3677	104.21	504	504	0	0	0	0
3678	116.48	534	534	0	0	0	0
3679	123.5	534	534	0	0	0	0
3680	125.38	523	523	0	0	0	0
3681	112.42	537	537	0	0	0	0
3682	119.89	522	522	0	0	0	0
3683	120.32	508	508	0	0	0	0
3684	119.89	508	508	0	0	0	0
3685	135.85	523	523	0	0	0	0
3686	116.48	524	524	0	0	0	0
3687	226.53	534	534	0	0	0	0
3688	116.48	641	641	0	0	0	0
3689	131.5	641	641	0	0	0	0
3690	135.39	793	793	0	0	0	0
3691	203.78	814	814	0	0	0	0
3692	101.31	981	981	0	0	0	0
3693	194.32	457	457	0	0	0	0
3694	135.2	157	157	0	0	0	0
3695	294.25	154	154	0	0	0	0
3696	139.71	183	183	0	0	0	0
3697	135.39	193	193	0	0	0	0
3698	87.49	199	199	0	0	0	0
3699	109.54	123	123	0	0	0	0
3700	77.08	143	143	0	0	0	0
3701	82.71	158	158	0	0	0	0
3702	87.49	175	175	0	0	0	0
3703	119.16	238	238	0	0	0	0
3704	112.04	264	264	0	0	0	0
3705	106.64	300	300	0	0	0	0
3706	52.2	370	370	0	0	0	0
3707	161.88	400	400	0	0	0	0
3708	192.99	340	340	0	0	0	0
3709	180.6	348	348	0	0	0	0
3710	168.83	348	348	0	0	0	0
3711	170.43	337	337	0	0	0	0
3712	162.15	354	354	0	0	0	0
3713	129.51	361	361	0	0	0	0
3714	155.86	361	361	0	0	0	0
3715	135.39	360	360	0	0	0	0

3716	170.43	378	378	0	0	0	0
3717	139.71	373	373	0	0	0	0
3718	179.94	343	343	0	0	0	0
3719	192.99	343	343	0	0	0	0
3720	161.88	333	333	0	0	0	0
3721	176.23	385	370	0	0	0	3
3722	165.01	357	357	0	0	0	0
3723	179.94	349	349	0	0	0	0
3724	202.31	353	353	0	0	0	0
3725	168.83	360	360	0	0	0	0
3726	134.92	360	360	0	0	0	0
3727	176.23	348	348	0	0	0	0
3728	135.39	348	348	0	0	0	0
3729	150.15	348	348	0	0	0	0
3730	179.94	348	348	0	0	0	0
3731	155.86	355	355	0	0	0	0
3732	124.51	355	355	0	0	0	0
3733	150.15	347	347	0	0	0	0
3734	203.15	338	338	0	0	0	0
3735	190.38	322	322	0	0	0	0
3736	168.83	312	312	0	0	0	0
3737	154.15	327	327	0	0	0	0
3738	155	327	327	0	0	0	0
3739	196.65	353	353	0	0	0	0
3740	183.63	353	353	0	0	0	0
3741	191.12	336	336	0	0	0	0
3742	122.8	297	297	0	0	0	0
3743	147.12	297	297	0	0	0	0
3744	115.59	275	275	0	0	0	0
3745	119.16	285	285	0	0	0	0
3746	116.07	308	308	0	0	0	0
3747	126.67	345	345	0	0	0	0
3748	179.94	345	345	0	0	0	0
3749	238.32	385	385	0	0	0	0
3750	161.88	466	466	0	0	0	0
3751	103.88	617	617	0	0	0	0
3752	124.98	835	835	0	0	0	0
3753	127.33	830	830	0	0	0	0
3754	154.27	830	830	0	0	0	0
3755	180.43	842	842	0	0	0	0
3756	135.11	868	868	0	0	0	0
3757	180.6	868	868	0	0	0	0
3758	192.43	924	924	0	0	0	0
3759	147.68	947	947	0	0	0	0
3760	176.23	947	947	0	0	0	0
3761	215.85	947	947	0	0	0	0
3762	202.31	957	957	0	0	0	0
3763	202.73	957	957	0	0	0	0
3764	216.56	926	926	0	0	0	0
3765	122.8	894	894	0	0	0	0
3766	134.92	897	897	0	0	0	0
3767	98.82	897	897	0	0	0	0

3768	111.66	913	913	0	0	0	0
3769	162.15	913	913	0	0	0	0
3770	154.76	882	882	0	0	0	0
3771	149.13	836	836	0	0	0	0
3772	135.11	836	836	0	0	0	0
3773	147.12	738	738	0	0	0	0
3774	162.15	798	798	0	0	0	0
3775	190.38	798	798	0	0	0	0
3776	155.86	731	731	0	0	0	0
3777	191.12	700	700	0	0	0	0
3778	176.23	700	700	0	0	0	0
3779	215.85	682	682	0	0	0	0
3780	162.15	682	682	0	0	0	0
3781	179.94	682	682	0	0	0	0
3782	141.31	682	682	0	0	0	0
3783	152.72	682	682	0	0	0	0
3784	125.22	701	701	0	0	0	0
3785	161.88	720	720	0	0	0	0
3786	162.15	720	720	0	0	0	0
3787	154.76	277	277	0	0	0	0
3788	168.39	263	263	0	0	0	0
3789	147.68	263	263	0	0	0	0
3790	179.94	258	258	0	0	0	0
3791	213.27	268	268	0	0	0	0
3792	294.25	268	268	0	0	0	0
3793	150.15	261	261	0	0	0	0
3794	116.07	249	249	0	0	0	0
3795	122.8	240	240	0	0	0	0
3796	202.31	240	240	0	0	0	0
3797	144.74	240	240	0	0	0	0
3798	179.94	240	240	0	0	0	0
3799	191.12	247	247	0	0	0	0
3800	139.71	247	247	0	0	0	0
3801	147.12	256	256	0	0	0	0
3802	139.71	270	270	0	0	0	0
3803	140.71	270	270	0	0	0	0
3804	122.8	325	325	0	0	0	0
3805	111.66	325	325	0	0	0	0
3806	150.15	346	346	0	0	0	0
3807	129.93	360	360	0	0	0	0
3808	129.51	360	360	0	0	0	0
3809	144.74	364	364	0	0	0	0
3810	134.92	389	389	0	0	0	0
3811	119.16	445	445	0	0	0	0
3812	135.39	445	445	0	0	0	0
3813	126.67	487	487	0	0	0	0
3814	154.15	523	523	0	0	0	0
3815	165.42	583	583	0	0	0	0
3816	174.98	621	621	0	0	0	0
3817	171.03	621	621	0	0	0	0
3818	135.11	637	637	0	0	0	0
3819	170.43	658	658	0	0	0	0

3820	155.86	661	661	0	0	0	0
3821	147.12	661	661	0	0	0	0
3822	150.15	661	661	0	0	0	0
3823	147.68	650	650	0	0	0	0
3824	176.23	639	639	0	0	0	0
3825	170.43	623	623	0	0	0	0
3826	130.71	640	640	0	0	0	0
3827	259.87	640	640	0	0	0	0
3828	203.15	640	640	0	0	0	0
3829	237.07	620	620	0	0	0	0
3830	216.56	620	620	0	0	0	0
3831	253.35	610	610	0	0	0	0
3832	179.94	649	649	0	0	0	0
3833	176.23	669	669	0	0	0	0
3834	105.49	669	669	0	0	0	0
3835	122.8	669	669	0	0	0	0
3836	162.42	685	685	0	0	0	0
3837	213.27	685	685	0	0	0	0
3838	294.25	755	755	0	0	0	0
3839	144.74	792	792	0	0	0	0
3840	129.93	925	925	0	0	0	0
3841	116.48	967	967	0	0	0	0
3842	126.67	949	949	0	0	0	0
3843	140.71	1037	1037	0	0	0	0
3844	109.54	1037	1037	0	0	0	0
3845	101.73	1159	1159	0	0	0	0
3846	124.75	1242	1242	0	0	0	0
3847	168.83	1265	1265	0	0	0	0
3848	162.28	1396	1396	0	0	0	0
3849	161.62	526	526	0	0	0	0
3850	161.88	526	526	0	0	0	0
3851	148.68	526	526	0	0	0	0
3852	159.26	526	526	0	0	0	0
3853	182.1	526	526	0	0	0	0
3854	202.31	519	519	0	0	0	0
3855	213.27	519	519	0	0	0	0
3856	170.43	519	519	0	0	0	0
3857	154.15	519	519	0	0	0	0
3858	252.7	519	519	0	0	0	0
3859	161.88	511	511	0	0	0	0
3860	130.37	498	498	0	0	0	0
3861	134.92	498	498	0	0	0	0
3862	144.74	471	471	0	0	0	0
3863	115.59	434	434	0	0	0	0
3864	161.62	384	384	0	0	0	0
3865	115.59	378	378	0	0	0	0
3866	130.71	378	378	0	0	0	0
3867	252.7	363	363	0	0	0	0
3868	128.07	370	370	0	0	0	0
3869	107.92	440	440	0	0	0	0
3870	168.83	466	466	0	0	0	0
3871	124.51	488	488	0	0	0	0

3872	93.16	516	516	0	0	0	0
3873	101	533	533	0	0	0	0
3874	124.51	533	533	0	0	0	0
3875	168.39	592	592	0	0	0	0
3876	147.12	813	813	0	0	0	0
3877	93.16	151	151	0	0	0	0
3878	78.96	1077	1077	0	0	0	0
3879	95.19	136	136	0	0	0	0
3880	79.44	136	136	0	0	0	0
3881	67.44	148	148	0	0	0	0
3882	89.8	124	124	0	0	0	0
3883	61.08	118	118	0	0	0	0
3884	84.41	118	118	0	0	0	0
3885	134.92	101	101	0	0	0	0
3886	91.82	125	125	0	0	0	0
3887	92.51	115	115	0	0	0	0
3888	96.5	123	123	0	0	0	0
3889	115.59	143	143	0	0	0	0
3890	73.56	151	151	0	0	0	0
3891	65.16	174	174	0	0	0	0
3892	51.37	248	248	0	0	0	0
3893	175.76	247	247	0	0	0	0
3894	179.94	248	248	0	0	0	0
3895	162.15	240	240	0	0	0	0
3896	147.12	240	240	0	0	0	0
3897	224.46	240	240	0	0	0	0
3898	179.94	247	247	0	0	0	0
3899	213.27	247	247	0	0	0	0
3900	170.43	262	262	0	0	0	0
3901	202.31	282	282	0	0	0	0
3902	149.7	282	282	0	0	0	0
3903	154.15	275	275	0	0	0	0
3904	192.99	283	283	0	0	0	0
3905	170.43	283	283	0	0	0	0
3906	162.15	297	297	0	0	0	0
3907	150.38	312	312	0	0	0	0
3908	152.36	313	313	0	0	0	0
3909	147.12	313	313	0	0	0	0
3910	155.86	780	780	0	0	0	0
3911	161.88	274	274	0	0	0	0
3912	89.93	243	243	0	0	0	0
3913	78.36	261	261	0	0	0	0
3914	106.35	227	227	0	0	0	0
3915	140.71	218	218	0	0	0	0
3916	150.15	237	237	0	0	0	0
3917	161.88	236	236	0	0	0	0
3918	175.76	236	236	0	0	0	0
3919	140.71	236	236	0	0	0	0
3920	135.11	191	191	0	0	0	0
3921	115.59	178	178	0	0	0	0
3922	154.15	178	178	0	0	0	0
3923	118.87	167	167	0	0	0	0

3924	111.66	157	157	0	0	0	0
3925	130.37	157	157	0	0	0	0
3926	124.51	178	178	0	0	0	0
3927	119.16	190	190	0	0	0	0
3928	124.51	225	225	0	0	0	0
3929	118.87	225	225	0	0	0	0
3930	119.89	234	234	0	0	0	0
3931	112.55	257	257	0	0	0	0
3932	147.12	288	288	0	0	0	0
3933	112.23	278	278	0	0	0	0
3934	124.51	278	278	0	0	0	0
3935	98.82	215	215	0	0	0	0
3936	106.64	188	188	0	0	0	0
3937	124.51	175	175	0	0	0	0
3938	115.46	167	167	0	0	0	0
3939	115.59	587	587	0	0	0	0
3940	102	396	396	0	0	0	0
3941	140.81	396	396	0	0	0	0
3942	152.72	396	396	0	0	0	0
3943	135.85	376	376	0	0	0	0
3944	190.38	376	376	0	0	0	0
3945	159.52	372	372	0	0	0	0
3946	168.39	363	363	0	0	0	0
3947	179.94	437	437	0	0	0	0
3948	162.15	472	472	0	0	0	0
3949	154.15	479	479	0	0	0	0
3950	161.62	467	467	0	0	0	0
3951	170.43	394	394	0	0	0	0
3952	162.15	358	358	0	0	0	0
3953	161.88	342	342	0	0	0	0
3954	91.82	296	296	0	0	0	0
3955	134.92	296	296	0	0	0	0
3956	134.92	296	296	0	0	0	0
3957	155.86	267	267	0	0	0	0
3958	170.43	254	254	0	0	0	0
3959	175.76	220	220	0	0	0	0
3960	170.43	220	220	0	0	0	0
3961	126.27	205	205	0	0	0	0
3962	140.71	186	186	0	0	0	0
3963	184.32	210	210	0	0	0	0
3964	170.43	246	246	0	0	0	0
3965	59.27	246	246	0	0	0	0
3966	129.51	212	212	0	0	0	0
3967	122.8	283	283	0	0	0	0
3968	119.89	273	273	0	0	0	0
3969	149.7	224	224	0	0	0	0
3970	134.92	273	273	0	0	0	0
3971	139.71	181	181	0	0	0	0
3972	154.15	105	105	0	0	0	0
3973	79.15	124	124	0	0	0	0
3974	170.43	135	135	0	0	0	0
3975	134.92	145	145	0	0	0	0

3976	139.31	138	138	0	0	0	0
3977	95.19	182	182	0	0	0	0
3978	101.16	173	173	0	0	0	0
3979	79.22	144	144	0	0	0	0
3980	78.96	139	139	0	0	0	0
3981	81.04	134	134	0	0	0	0
3982	75.28	142	142	0	0	0	0
3983	168.39	130	130	0	0	0	0
3984	22.95	129	129	0	0	0	0
3985	44.95	125	125	0	0	0	0
3986	71.09	125	125	0	0	0	0
3987	53.95	120	120	0	0	0	0
3988	161.88	112	112	0	0	0	0
3989	80.71	120	120	0	0	0	0
3990	41.64	141	141	0	0	0	0
3991	53.95	142	142	0	0	0	0
3992	76.45	141	141	0	0	0	0
3993	80.91	144	144	0	0	0	0
3994	84.16	135	135	0	0	0	0
3995	85.18	101	101	0	0	0	0
3996	58.85	211	211	0	0	0	0
3997	168.83	338	338	0	0	0	0
3998	190.38	221	221	0	0	0	0
3999	192.43	221	221	0	0	0	0
4000	190.38	212	212	0	0	0	0
4001	192.99	225	225	0	0	0	0
4002	179.94	225	225	0	0	0	0
4003	161.62	345	345	0	0	0	0
4004	170.43	328	328	0	0	0	0
4005	126.51	228	228	0	0	0	0
4006	213.27	175	175	0	0	0	0
4007	170.43	153	153	0	0	0	0
4008	212.81	298	298	0	0	0	0
4009	231.32	193	193	0	0	0	0
4010	225.23	193	193	0	0	0	0
4011	135.85	253	253	0	0	0	0
4012	247.18	192	192	0	0	0	0
4013	201.9	194	194	0	0	0	0
4014	202.31	194	194	0	0	0	0
4015	225.23	218	218	0	0	0	0
4016	170.43	218	218	0	0	0	0
4017	202.11	249	249	0	0	0	0
4018	215.85	249	249	0	0	0	0
4019	183.63	289	289	0	0	0	0
4020	161.88	289	289	0	0	0	0
4021	168.83	272	272	0	0	0	0
4022	140.71	272	272	0	0	0	0
4023	170.43	267	267	0	0	0	0
4024	155.37	261	261	0	0	0	0
4025	202.31	262	262	0	0	0	0
4026	122.8	266	266	0	0	0	0
4027	170.43	266	266	0	0	0	0

4028	149.7	309	309	0	0	0	0
4029	111.66	309	309	0	0	0	0
4030	155.86	381	381	0	0	0	0
4031	147.123	429	429	0	0	0	0
4032	128.241	429	429	0	0	0	0
4033	132.917	567	567	0	0	0	0
4034	126.025	698	698	0	0	0	0
4035	148.903	1654	1654	0	0	0	0
4036	134.921	1618	1618	0	0	0	0
4037	139.314	1475	1475	0	0	0	0
4038	129.507	1475	1475	0	0	0	0
4039	168.825	1475	1475	0	0	0	0
4040	140.708	1083	1083	0	0	0	0
4041	58.552	1083	1083	0	0	0	0
4042	70.354	1083	1083	0	0	0	0
4043	144.743	1030	1030	0	0	0	0
4044	140.708	1061	1061	0	0	0	0
4045	144.318	1061	1061	0	0	0	0
4046	140.708	1061	1061	0	0	0	0
4047	161.884	1059	1059	0	0	0	0
4048	139.709	1025	1025	0	0	0	0
4049	129.507	967	967	0	0	0	0
4050	91.815	945	945	0	0	0	0
4051	170.433	914	914	0	0	0	0
4052	253.347	914	914	0	0	0	0
4053	268.921	914	914	0	0	0	0
4054	155.859	734	734	0	0	0	0
4055	147.123	734	734	0	0	0	0
4056	242.726	717	717	0	0	0	0
4057	186.411	734	734	0	0	0	0
4058	260.04	737	737	0	0	0	0
4059	162.15	737	737	0	0	0	0
4060	124.51	721	721	0	0	0	0
4061	202.105	771	771	0	0	0	0
4062	161.884	859	859	0	0	0	0
4063	150.153	859	859	0	0	0	0
4064	161.884	958	958	0	0	0	0
4065	168.392	1104	1104	0	0	0	0
4066	134.921	1104	1104	0	0	0	0
4067	190.378	1162	1162	0	0	0	0
4068	56.275	1162	1162	0	0	0	0
4069	64.499	1109	1109	0	0	0	0
4070	17.313	29	29	0	0	0	0
4071	57.795	38	38	0	0	0	0
4072	50.5	55	55	0	0	0	0
4073	38.996	40	40	0	0	0	0
4074	64.309	43	43	0	0	0	0
4075	47.594	23	23	0	0	0	0
4076	52.465	29	29	0	0	0	0
4077	66.057	29	29	0	0	0	0
4078	66.057	36	36	0	0	0	0
4079	84.413	43	43	0	0	0	0

4080	77.075	56	56	0	0	0	0
4081	79.215	85	85	0	0	0	0
4082	179.936	85	85	0	0	0	0
4083	176.231	90	90	0	0	0	0
4084	215.845	80	80	0	0	0	0
4085	168.392	76	76	0	0	0	0
4086	215.845	73	73	0	0	0	0
4087	192.425	73	73	0	0	0	0
4088	173.436	68	68	0	0	0	0
4089	161.884	70	70	0	0	0	0
4090	202.73	73	73	0	0	0	0
4091	202.313	79	79	0	0	0	0
4092	168.392	79	79	0	0	0	0
4093	161.884	83	83	0	0	0	0
4094	150.153	96	96	0	0	0	0
4095	179.936	96	96	0	0	0	0
4096	168.392	99	99	0	0	0	0
4097	147.123	99	99	0	0	0	0
4098	184.317	117	117	0	0	0	0
4099	146.031	166	166	0	0	0	0
4100	147.123	175	175	0	0	0	0
4101	215.845	194	194	0	0	0	0
4102	252.696	174	174	0	0	0	0
4103	190.378	179	179	0	0	0	0
4104	225.229	172	172	0	0	0	0
4105	215.845	175	175	0	0	0	0
4106	161.618	169	169	0	0	0	0
4107	179.936	166	166	0	0	0	0
4108	170.433	173	173	0	0	0	0
4109	162.15	173	173	0	0	0	0
4110	129.507	178	178	0	0	0	0
4111	115.455	174	174	0	0	0	0
4112	190.378	174	174	0	0	0	0
4113	130.711	174	174	0	0	0	0
4114	170.433	164	164	0	0	0	0
4115	183.629	156	156	0	0	0	0
4116	170.433	143	143	0	0	0	0
4117	144.318	143	143	0	0	0	0
4118	133.912	135	135	0	0	0	0
4119	147.123	135	135	0	0	0	0
4120	126.673	146	146	0	0	0	0
4121	129.507	140	140	0	0	0	0
4122	149.696	138	138	0	0	0	0
4123	154.151	136	136	0	0	0	0
4124	139.709	133	133	0	0	0	0
4125	161.884	133	133	0	0	0	0
4126	175.759	129	129	0	0	0	0
4127	161.884	130	130	0	0	0	0
4128	179.936	131	131	0	0	0	0
4129	168.825	118	118	0	0	0	0
4130	73.561	118	118	0	0	0	0
4131	126.673	124	124	0	0	0	0

4132	121.738	121	121	0	0	0	0
4133	190.378	192	192	0	0	0	0
4134	42.999	125	125	0	0	0	0
4135	147.123	153	153	0	0	0	0
4136	192.425	153	153	0	0	0	0
4137	190.378	159	159	0	0	0	0
4138	170.433	159	159	0	0	0	0
4139	12.164	131	131	0	0	0	0
4140	124.51	166	166	0	0	0	0
4141	115.455	157	157	0	0	0	0
4142	190.378	157	157	0	0	0	0
4143	118.871	150	150	0	0	0	0
4144	77.075	160	160	0	0	0	0
4145	126.673	168	168	0	0	0	0
4146	119.885	168	168	0	0	0	0
4147	126.267	146	146	0	0	0	0
4148	134.921	166	166	0	0	0	0
4149	107.922	171	171	0	0	0	0
4150	122.801	159	159	0	0	0	0
4151	107.922	161	161	0	0	0	0
4152	115.455	169	169	0	0	0	0
4153	115.59	176	176	0	0	0	0
4154	101.313	154	154	0	0	0	0
4155	92.505	205	205	0	0	0	0
4156	115.59	186	186	0	0	0	0
4157	112.55	175	175	0	0	0	0
4158	112.55	175	175	0	0	0	0
4159	89.6	190	190	0	0	0	0
4160	44.336	176	176	0	0	0	0
4161	106.64	210	210	0	0	0	0
4162	45.81	198	198	0	0	0	0
4163	70.35	397	397	0	0	0	0
4164	87.84	49	49	0	0	0	0
4165	103.33	12	12	0	0	0	0
4166	69.53	11	11	0	0	0	0
4167	78.96	11	11	0	0	0	0
4168	89.93	15	15	0	0	0	0
4169	85.96	22	22	0	0	0	0
4170	67.44	39	39	0	0	0	0
4171	90.05	49	49	0	0	0	0
4172	95.19	55	55	0	0	0	0
4173	82.47	62	62	0	0	0	0
4174	85.18	64	64	0	0	0	0
4175	77.68	67	67	0	0	0	0
4176	73.56	67	67	0	0	0	0
4177	88.08	67	67	0	0	0	0
4178	66.06	65	65	0	0	0	0
4179	68.88	78	78	0	0	0	0
4180	82.47	79	79	0	0	0	0
4181	77.08	86	86	0	0	0	0
4182	86.22	91	91	0	0	0	0
4183	77.08	104	104	0	0	0	0

4184	68.47	117	117	0	0	0	0
4185	66.06	125	125	0	0	0	0
4186	56.28	125	125	0	0	0	0
4187	89.93	136	136	0	0	0	0
4188	85.18	150	150	0	0	0	0
4189	51.79	157	157	0	0	0	0
4190	73.56	161	161	0	0	0	0
4191	35.44	166	166	0	0	0	0
4192	67.44	338	338	0	0	0	0
4193	112.55	338	338	0	0	0	0
4194	82.99	360	360	0	0	0	0
4195	106.35	359	359	0	0	0	0
4196	115.59	359	359	0	0	0	0
4197	112.55	354	354	0	0	0	0
4198	111.66	345	345	0	0	0	0
4199	115.59	334	334	0	0	0	0
4200	115.46	327	327	0	0	0	0
4201	119.89	327	327	0	0	0	0
4202	112.55	319	319	0	0	0	0
4203	140.71	319	319	0	0	0	0
4204	118.87	308	308	0	0	0	0
4205	129.51	250	250	0	0	0	0
4206	76.24	236	236	0	0	0	0
4207	96.88	234	234	0	0	0	0
4208	92.12	231	231	0	0	0	0
4209	107.92	231	231	0	0	0	0
4210	82.99	222	222	0	0	0	0
4211	98.52	207	207	0	0	0	0
4212	95.19	200	200	0	0	0	0
4213	119.16	184	184	0	0	0	0
4214	119.89	184	184	0	0	0	0
4215	122.42	184	184	0	0	0	0
4216	95.19	184	184	0	0	0	0
4217	98.82	181	181	0	0	0	0
4218	98.08	186	186	0	0	0	0
4219	115.46	186	186	0	0	0	0
4220	107.92	187	187	0	0	0	0
4221	111.66	202	202	0	0	0	0
4222	112.23	207	207	0	0	0	0
4223	107.92	252	252	0	0	0	0
4224	41.35	291	291	0	0	0	0
4225	114.78	230	230	0	0	0	0
4226	139.31	281	281	0	0	0	0
4227	134.92	274	274	0	0	0	0
4228	134.92	245	245	0	0	0	0
4229	147.12	245	245	0	0	0	0
4230	154.15	281	281	0	0	0	0
4231	155.37	248	248	0	0	0	0
4232	124.51	217	217	0	0	0	0
4233	115.46	232	232	0	0	0	0
4234	140.71	232	232	0	0	0	0
4235	139.71	250	250	0	0	0	0

4236	104.43	270	270	0	0	0	0
4237	112.23	275	275	0	0	0	0
4238	134.92	275	275	0	0	0	0
4239	194.32	275	275	0	0	0	0
4240	110.65	270	270	0	0	0	0
4241	119.89	262	262	0	0	0	0
4242	103.61	263	263	0	0	0	0
4243	154.15	263	263	0	0	0	0
4244	139.71	263	263	0	0	0	0
4245	134.92	252	252	0	0	0	0
4246	112.23	263	263	0	0	0	0
4247	124.51	263	263	0	0	0	0
4248	135.11	263	263	0	0	0	0
4249	115.59	248	248	0	0	0	0
4250	101.00	259	259	0	0	0	0
4251	124.51	272	272	0	0	0	0
4252	115.46	267	267	0	0	0	0
4253	104.88	256	256	0	0	0	0
4254	106.87	264	264	0	0	0	0
4255	31.86	243	243	0	0	0	0
4256	144.74	360	360	0	0	0	0
4257	115.59	107	107	0	0	0	0
4258	106.35	82	82	0	0	0	0
4259	107.92	52	52	0	0	0	0
4260	109.54	50	50	0	0	0	0
4261	78.96	45	45	0	0	0	0
4262	98.08	43	43	0	0	0	0
4263	98.52	39	39	0	0	0	0
4264	107.92	77	77	0	0	0	0
4265	103.88	94	94	0	0	0	0
4266	92.51	83	83	0	0	0	0
4267	106.35	68	68	0	0	0	0
4268	85.18	67	67	0	0	0	0
4269	82.47	65	65	0	0	0	0
4270	85.18	80	80	0	0	0	0
4271	88.08	89	89	0	0	0	0
4272	77.08	93	93	0	0	0	0
4273	87.49	93	93	0	0	0	0
4274	85.96	93	93	0	0	0	0
4275	92.51	96	96	0	0	0	0
4276	98.82	96	96	0	0	0	0
4277	89.93	97	97	0	0	0	0
4278	52.59	95	95	0	0	0	0
4279	98.08	102	102	0	0	0	0
4280	104.65	116	116	0	0	0	0
4281	86.22	132	132	0	0	0	0
4282	104.43	178	178	0	0	0	0
4283	93.96	188	188	0	0	0	0
4284	87.49	227	227	0	0	0	0
4285	76.24	231	231	0	0	0	0
4286	80.91	296	296	0	0	0	0
4287	95.24	294	294	0	0	0	0

4288	36.50	297	297	0	0	0	0
4289	84.27	225	225	0	0	0	0
4290	55.26	37	37	0	0	0	0
4291	129.51	123	123	0	0	0	0
4292	80.81	152	152	0	0	0	0
4293	87.49	156	156	0	0	0	0
4294	76.45	156	156	0	0	0	0
4295	92.51	156	156	0	0	0	0
4296	69.66	135	135	0	0	0	0
4297	115.59	136	136	0	0	0	0
4298	101.00	136	136	0	0	0	0
4299	107.92	140	140	0	0	0	0
4300	101.31	140	140	0	0	0	0
4301	98.08	135	135	0	0	0	0
4302	95.19	131	131	0	0	0	0
4303	96.21	145	145	0	0	0	0
4304	95.19	158	158	0	0	0	0
4305	84.41	159	159	0	0	0	0
4306	92.51	159	159	0	0	0	0
4307	82.47	156	156	0	0	0	0
4308	89.93	173	173	0	0	0	0
4309	101.31	177	177	0	0	0	0
4310	77.08	202	202	0	0	0	0
4311	82.47	202	202	0	0	0	0
4312	78.96	202	202	0	0	0	0
4313	87.49	131	131	0	0	0	0
4314	84.16	171	171	0	0	0	0
4315	89.93	189	189	0	0	0	0
4316	96.50	182	182	0	0	0	0
4317	77.08	197	197	0	0	0	0
4318	91.86	165	165	0	0	0	0
4319	154.15	186	186	0	0	0	0
4320	123.34	186	186	0	0	0	0
4321	142.13	220	220	0	0	0	0
4322	134.74	308	308	0	0	0	0
4323	111.66	308	308	0	0	0	0
4324	111.66	473	473	0	0	0	0
4325	101.31	543	543	0	0	0	0
4326	115.59	543	543	0	0	0	0
4327	134.74	548	548	0	0	0	0
4328	154.15	551	551	0	0	0	0
4329	126.67	551	551	0	0	0	0
4330	134.92	509	509	0	0	0	0
4331	112.23	546	546	0	0	0	0
4332	107.92	509	509	0	0	0	0
4333	106.35	494	494	0	0	0	0
4334	95.19	472	472	0	0	0	0
4335	80.91	448	448	0	0	0	0
4336	94.23	430	430	0	0	0	0
4337	119.89	397	397	0	0	0	0
4338	98.52	384	384	0	0	0	0
4339	107.92	390	390	0	0	0	0

4340	101.31	390	390	0	0	0	0
4341	92.51	390	390	0	0	0	0
4342	84.16	363	363	0	0	0	0
4343	80.91	351	351	0	0	0	0
4344	89.93	368	368	0	0	0	0
4345	69.86	377	377	0	0	0	0
4346	78.96	405	405	0	0	0	0
4347	70.89	405	405	0	0	0	0
4348	87.49	428	428	0	0	0	0
4349	84.16	428	428	0	0	0	0
4350	50.58	419	419	0	0	0	0
4351	165.42	428	428	0	0	0	0
4352	61.08	77	77	0	0	0	0
4353	36.39	35	35	0	0	0	0
4354	53.06	30	30	0	0	0	0
4355	28.14	58	58	0	0	0	0
4356	34.32	61	61	0	0	0	0
4357	35.44	62	62	0	0	0	0
4358	32.69	66	66	0	0	0	0
4359	21.72	64	64	0	0	0	0
4360	44.53	65	65	0	0	0	0
4361	27.17	85	85	0	0	0	0
4362	56.89	109	109	0	0	0	0
4363	50.58	116	116	0	0	0	0
4364	53.87	134	134	0	0	0	0
4365	76.45	124	124	0	0	0	0
4366	89.93	138	138	0	0	0	0
4367	101.16	138	138	0	0	0	0
4368	96.21	150	150	0	0	0	0
4369	89.93	150	150	0	0	0	0
4370	90.05	146	146	0	0	0	0
4371	92.51	146	146	0	0	0	0
4372	95.19	143	143	0	0	0	0
4373	87.84	156	156	0	0	0	0
4374	77.08	162	162	0	0	0	0
4375	81.04	154	154	0	0	0	0
4376	78.96	166	166	0	0	0	0
4377	82.47	166	166	0	0	0	0
4378	92.51	171	171	0	0	0	0
4379	103.61	176	176	0	0	0	0
4380	98.08	212	212	0	0	0	0
4381	34.93	404	404	0	0	0	0
4382	68.88	386	386	0	0	0	0
4383	93.96	611	611	0	0	0	0
4384	107.92	222	222	0	0	0	0
4385	31.96	189	189	0	0	0	0
4386	101.31	306	306	0	0	0	0
4387	124.51	364	364	0	0	0	0
4388	106.35	438	438	0	0	0	0
4389	95.19	467	467	0	0	0	0
4390	112.55	467	467	0	0	0	0
4391	111.66	464	464	0	0	0	0

4392	85.96	452	452	0	0	0	0
4393	87.49	437	437	0	0	0	0
4394	82.47	352	352	0	0	0	0
4395	78.96	337	337	0	0	0	0
4396	84.41	329	329	0	0	0	0
4397	70.35	295	295	0	0	0	0
4398	63.13	295	295	0	0	0	0
4399	77.08	295	295	0	0	0	0
4400	87.49	263	263	0	0	0	0
4401	82.71	238	238	0	0	0	0
4402	80.91	211	211	0	0	0	0
4403	70.89	188	188	0	0	0	0
4404	68.88	212	212	0	0	0	0
4405	50.64	213	213	0	0	0	0
4406	63.46	203	203	0	0	0	0
4407	67.35	194	194	0	0	0	0
4408	62.24	240	240	0	0	0	0
4409	54.76	230	230	0	0	0	0
4410	57.80	240	240	0	0	0	0
4411	59.72	236	236	0	0	0	0
4412	51.94	267	267	0	0	0	0
4413	40.97	298	298	0	0	0	0
4414	64.35	194	194	0	0	0	0
4415	59.89	276	276	0	0	0	0
4416	89.93	365	365	0	0	0	0
4417	89.93	295	295	0	0	0	0
4418	82.71	295	295	0	0	0	0
4419	78.96	282	282	0	0	0	0
4420	84.16	260	260	0	0	0	0
4421	82.99	216	216	0	0	0	0
4422	98.82	188	188	0	0	0	0
4423	89.93	188	188	0	0	0	0
4424	109.18	182	182	0	0	0	0
4425	119.89	184	184	0	0	0	0
4426	98.82	184	184	0	0	0	0
4427	82.71	189	189	0	0	0	0
4428	119.89	192	192	0	0	0	0
4429	96.50	199	199	0	0	0	0
4430	98.08	199	199	0	0	0	0
4431	76.24	201	201	0	0	0	0
4432	78.96	225	225	0	0	0	0
4433	98.82	242	242	0	0	0	0
4434	95.19	242	242	0	0	0	0
4435	91.82	222	222	0	0	0	0
4436	78.96	222	222	0	0	0	0
4437	71.09	193	193	0	0	0	0
4438	78.96	166	166	0	0	0	0
4439	53.95	160	160	0	0	0	0
4440	68.47	158	158	0	0	0	0
4441	66.06	151	151	0	0	0	0
4442	69.86	146	146	0	0	0	0
4443	65.81	140	140	0	0	0	0

4444	82.71	153	153	0	0	0	0
4445	50.05	198	198	0	0	0	0
4446	66.15	335	335	0	0	0	0
4447	89.80	205	205	0	0	0	0
4448	80.91	136	136	0	0	0	0
4449	94.23	91	91	0	0	0	0
4450	95.19	139	139	0	0	0	0
4451	74.82	41	41	0	0	0	0
4452	98.08	48	48	0	0	0	0
4453	96.50	62	62	0	0	0	0
4454	87.49	74	74	0	0	0	0
4455	82.99	104	104	0	0	0	0
4456	109.18	118	118	0	0	0	0
4457	101.16	124	124	0	0	0	0
4458	82.47	124	124	0	0	0	0
4459	53.06	114	114	0	0	0	0
4460	35.54	112	112	0	0	0	0
4461	26.31	125	125	0	0	0	0
4462	41.64	143	143	0	0	0	0
4463	46.90	143	143	0	0	0	0
4464	75.05	166	166	0	0	0	0
4465	53.06	169	169	0	0	0	0
4466	37.21	176	176	0	0	0	0
4467	65.16	178	178	0	0	0	0
4468	55.81	176	176	0	0	0	0
4469	50.64	171	171	0	0	0	0
4470	53.95	188	188	0	0	0	0
4471	43.44	191	191	0	0	0	0
4472	53.95	189	189	0	0	0	0
4473	39.72	184	184	0	0	0	0
4474	49.61	199	199	0	0	0	0
4475	68.88	208	208	0	0	0	0
4476	92.12	227	227	0	0	0	0
4477	32.37	237	237	0	0	0	0
4478	153.67	105	105	0	0	0	0
4479	126.27	236	236	0	0	0	0
4480	104.43	131	131	0	0	0	0
4481	109.54	138	138	0	0	0	0
4482	80.91	135	135	0	0	0	0
4483	75.28	128	128	0	0	0	0
4484	85.96	131	131	0	0	0	0
4485	73.56	129	129	0	0	0	0
4486	88.08	115	115	0	0	0	0
4487	62.24	106	106	0	0	0	0
4488	101.00	69	69	0	0	0	0
4489	82.99	68	68	0	0	0	0
4490	74.82	71	71	0	0	0	0
4491	87.49	76	76	0	0	0	0
4492	55.81	74	74	0	0	0	0
4493	51.94	62	62	0	0	0	0
4494	56.78	83	83	0	0	0	0
4495	79.22	111	111	0	0	0	0

4496	64.73	120	120	0	0	0	0
4497	42.21	129	129	0	0	0	0
4498	66.06	165	165	0	0	0	0
4499	84.16	176	176	0	0	0	0
4500	77.08	176	176	0	0	0	0
4501	69.86	160	160	0	0	0	0
4502	54.86	184	184	0	0	0	0
4503	59.94	192	192	0	0	0	0
4504	53.16	192	192	0	0	0	0
4505	67.44	241	241	0	0	0	0
4506	121.51	58	58	0	0	0	0
4507	119.89	74	74	0	0	0	0
4508	215.85	74	74	0	0	0	0
4509	289.49	68	68	0	0	0	0
4510	170.43	68	68	0	0	0	0
4511	237.74	54	54	0	0	0	0
4512	46.9	61	61	0	0	0	0
4513	51.29	59	59	0	0	0	0
4514	95.19	49	49	0	0	0	0
4515	65.16	52	52	0	0	0	0
4516	58.67	48	48	0	0	0	0
4517	47.08	49	49	0	0	0	0
4518	70.68	51	51	0	0	0	0
4519	91.56	53	53	0	0	0	0
4520	74.54	45	45	0	0	0	0
4521	80.09	69	69	0	0	0	0
4522	73.23	126	126	0	0	0	0
4523	91.09	142	142	0	0	0	0
4524	99.52	170	170	0	0	0	0
4525	93.43	191	191	0	0	0	0
4526	71.4	236	236	0	0	0	0
4527	67.02	293	293	0	0	0	0
4528	69.68	315	315	0	0	0	0
4529	57.61	367	367	0	0	0	0
4530	65.68	545	545	0	0	0	0
4531	62.29	565	565	0	0	0	0
4532	78.21	660	636	0	0	6	0
4533	66.3	704	636	10	8	6	0
4534	56.62	709	641	10	8	6	0
4535	82.09	694	620	12	10	5	0
4536	57.09	824	700	16	20	8	0
4537	28.07	4167	3559	148	49	40	1
4538	57.09	257	117	45	10	5	0
4539	58.64	313	186	40	9	5	0
4540	69.88	359	239	35	10	5	0
4541	79.06	380	258	36	10	5	0
4542	84.2	453	324	38	11	5	0
4543	40.04	1207	988	46	21	16	0
4544	70.89	1136	988	46	12	5	0
4545	71.4	539	403	40	12	5	0
4546	91.35	440	325	35	11	3	0
4547	93.83	403	302	30	11	2	0

4548	102.63	614	492	28	14	6	0
4549	95.61	854	715	24	17	10	0
4550	113.26	992	846	31	16	9	0
4551	83.91	992	846	31	16	9	0
4552	91.22	809	681	31	14	6	0
4553	96.59	737	634	22	13	5	0
4554	97.89	721	622	20	13	5	0
4555	84.2	737	636	21	13	5	0
4556	91.22	756	659	21	13	4	0
4557	80.61	817	716	21	13	5	0
4558	91.22	1406	1219	50	17	9	0
4559	85.66	506	440	21	8	0	0
4560	80.09	506	440	21	8	0	0
4561	93.83	492	425	23	7	0	0
4562	83.91	540	445	25	11	3	0
4563	82.09	1013	887	32	14	5	0
4564	87.49	1096	965	33	15	5	0
4565	84.2	1175	1047	26	16	7	0
4566	99.52	1256	1102	39	16	7	0
4567	87.49	1313	1153	40	16	8	0
4568	82.09	1377	1200	47	17	8	0
4569	105.44	1381	1202	46	17	9	0
4570	109.48	1374	1197	45	17	9	0
4571	54.73	1374	1197	45	17	9	0
4572	79.06	1374	1197	45	17	9	0
4573	76.39	1295	1135	38	16	9	0
4574	65.68	1285	1125	36	16	10	0
4575	108.7	1370	1168	47	20	12	0
4576	57.61	4345	3691	146	46	51	4
4577	97.6	11384	9910	324	102	115	12
4578	99.87	2451	2026	88	33	35	2
4579	99.52	2722	2078	116	49	60	5
4580	114.18	3460	2652	144	60	75	8
4581	68.42	5692	4601	211	75	96	12
4582	51.24	5692	4601	211	75	96	12
4583	113.66	4728	3887	168	59	72	8
4584	105.95	3633	2993	135	46	53	4
4585	110.78	2909	2407	106	37	41	3
4586	106.35	2461	2032	90	33	35	2
4587	126.35	2308	1913	83	32	32	1
4588	89.11	2206	1837	79	30	29	1
4589	91.56	2206	1837	79	30	29	1
4590	99.98	1974	1647	71	27	26	0
4591	99.52	1861	1562	66	25	23	0
4592	94.19	1766	1482	62	24	22	0
4593	102.47	1587	1331	57	22	19	0
4594	117.73	1618	1458	57	10	4	0
4595	102.47	1792	1512	62	24	21	0
4596	105.95	1030	945	15	9	7	0
4597	113.66	911	826	15	9	7	0
4598	178.31	707	625	15	8	7	0
4599	91.22	646	549	15	13	7	0

4600	82.4	860	752	15	14	9	0
4601	99.98	860	752	15	14	9	0
4602	102.63	716	629	15	11	6	0
4603	97.89	705	595	16	14	9	0
4604	91.22	1002	854	28	16	11	0
4605	102.63	1305	1102	43	19	15	0
4606	29.37	909	772	19	9	18	0
4607	93.83	1199	945	32	18	34	0
4608	133.19	1327	1048	44	23	28	2
4609	145.28	27528	23780	637	269	358	47
4610	117.73	1327	1048	44	23	28	2
4611	252.7	1054	834	33	19	23	1
4612	133.82	925	737	25	18	21	0
4613	352.78	929	735	30	18	20	0
4614	91.43	1066	869	32	19	19	0
4615	124.59	1015	818	32	19	19	0
4616	136.89	1066	869	32	19	19	0
4617	137.08	1091	895	35	18	18	0
4618	126.35	1113	915	36	18	18	0
4619	143.37	1114	920	36	18	17	0
4620	124.2	1096	907	37	17	16	0
4621	122.12	1096	907	37	17	16	0
4622	228.37	1096	907	37	17	16	0
4623	136.89	1061	883	33	16	16	0
4624	156.48	1052	867	35	17	16	0
4625	137.08	1052	867	35	17	16	0
4626	137.37	1072	889	36	17	15	0
4627	164.18	1091	900	36	17	17	0
4628	124.59	874	732	22	14	14	0
4629	86.41	1135	939	37	18	17	0
4630	164.45	1018	835	36	17	15	0
4631	131.85	792	652	25	14	12	0
4632	96.59	662	522	25	14	12	0
4633	79.06	656	522	22	14	12	0
4634	99.52	630	517	22	11	9	0
4635	78.49	598	471	22	13	11	0
4636	85.66	767	633	22	14	12	0
4637	82.09	844	712	19	14	13	0
4638	91.01	89278	80165	1588	679	830	116
4639	53.83	44180	38529	974	428	521	67
4640	96.92	45420	39678	985	436	531	68
4641	82.23	93726	81272	1777	871	1243	263
4642	35.31	1407	1076	49	24	34	5
4643	25.46	1098	839	38	20	27	3
4644	20.65	960	747	32	17	22	2
4645	23.49	696	522	32	14	17	0
4646	22.96	554	400	28	14	14	0
4647	31.28	525	380	25	13	14	0
4648	27.69	537	385	25	14	15	0
4649	39.1	544	385	25	15	16	0
4650	66.12	621	439	27	17	18	1
4651	43.78	455	307	25	14	14	0

4652	78.21	1147	873	40	24	28	2
4653	83.91	382	255	18	13	13	0
4654	96.59	388	261	18	13	13	0
4655	105.95	423	292	20	13	13	0
4656	83.66	362	292	16	10	2	0
4657	91.35	346	267	16	13	2	0
4658	93.83	346	267	16	13	2	0
4659	96.59	398	307	18	9	7	0
4660	93.16	428	314	22	10	10	0
4661	102.63	455	323	22	12	13	0
4662	91.35	528	375	25	13	16	0
4663	86.11	586	425	23	14	17	1
4664	67.02	619	447	23	15	19	1
4665	93.43	656	480	23	15	20	1
4666	84.2	787	584	25	17	23	2
4667	78.84	838	628	25	18	24	2
4668	88.75	979	742	27	20	27	3
4669	85.81	59023	48368	1507	1307	445	388
4670	33.85	118649	100230	1429	1497	2210	446
4671	79.54	12866	10845	253	136	223	43
4672	81.04	12866	10845	253	136	223	43
4673	59.27	70736	57818	1837	1459	593	499
4674	95.33	5381	4342	122	71	118	22
4675	113.26	5381	4342	122	71	118	22
4676	100.28	4769	3811	110	66	110	20
4677	109.48	4444	3589	104	59	95	18
4678	121.66	3324	2686	81	45	69	13
4679	65.08	1776	1433	42	27	37	6
4680	105.95	1606	1296	39	25	33	5
4681	136.702	3324	2686	81	45	69	13
4682	136.892	1472	1179	36	24	31	5
4683	102.633	603	528	24	9	0	0
4684	111.089	931	825	23	20	0	0
4685	113.263	750	648	24	18	0	0
4686	110.777	878	769	26	19	0	0
4687	117.313	757	648	26	19	0	0
4688	113.263	653	548	24	19	0	0
4689	91.346	557	452	24	19	0	0
4690	86.414	515	422	24	15	0	0
4691	68.422	508	397	24	21	0	0
4692	89.113	963	825	30	26	0	0
4693	76.387	1130	955	47	27	0	0
4694	50.748	1123	957	44	26	0	0
4695	69.632	1099	935	43	26	0	0
4696	49.76	1023	869	38	26	0	0
4697	74.734	898	765	29	25	0	0
4698	68.422	835	716	25	23	0	0
4699	74.649	841	722	25	23	0	0
4700	82.089	898	754	33	26	0	0
4701	219.21	132449	95395	5240	2679	2003	2105
4702	120.545	156652	104129	6358	3727	3934	2578
4703	96.59	70101	51006	3578	1014	913	1049

4704	86.414	41992	31351	1241	642	647	729
4705	97.887	26875	19614	809	427	453	510
4706	91.219	20016	14338	650	394	334	372
4707	105.099	17315	13196	618	287	233	218
4708	86.414	17315	13196	618	287	233	218
4709	86.414	16476	12808	512	262	242	178
4710	89.113	13381	10309	483	212	195	138
4711	67.024	9872	7885	253	169	116	102
4712	71.4	6057	4785	107	113	106	59
4713	67.391	4670	3704	87	94	70	46
4714	72.989	3423	2645	64	81	63	31
4715	78.835	2921	2269	58	67	50	27
4716	82.089	2281	1768	46	47	45	20
4717	86.414	2063	1616	42	43	36	18
4718	67.391	920	856	23	6	0	0
4719	105.947	710	648	25	4	0	0
4720	87.218	492	413	20	13	0	0
4721	102.633	492	413	20	13	0	0
4722	105.947	733	642	23	15	0	0
4723	93.427	754	663	23	15	0	0
4724	112.873	754	663	23	15	0	0
4725	93.427	723	635	23	14	0	0
4726	93.828	658	566	25	14	0	0
4727	74.649	634	545	25	13	0	0
4728	87.218	620	531	25	13	0	0
4729	69.879	572	489	25	11	0	0
4730	109.483	527	444	25	11	0	0
4731	93.427	467	391	23	10	0	0
4732	91.219	467	391	23	10	0	0
4733	29.06	348	270	18	14	0	0
4734	55.655	313	238	18	13	0	0
4735	19.48	276	204	18	12	0	0
4736	27.137	220	161	16	9	0	0
4737	37.603	261	202	16	9	0	0
4738	38.636	261	202	16	9	0	0
4739	59.706	366	300	18	10	0	0
4740	56.926	366	300	18	10	0	0
4741	86.414	440	365	21	11	0	0
4742	69.682	454	376	21	12	0	0
4743	52.959	459	381	21	12	0	0
4744	72.989	495	414	21	13	0	0
4745	53.932	264	202	16	10	0	0
4746	82.089	980	848	33	22	0	0
4747	121.663	336	264	18	12	0	0
4748	111.089	336	264	18	12	0	0
4749	88.751	406	331	18	13	0	0
4750	107.863	424	349	18	13	0	0
4751	99.52	454	375	20	13	0	0
4752	102.633	478	396	20	14	0	0
4753	128.492	503	421	20	14	0	0
4754	102.26	522	437	20	15	0	0
4755	132.649	526	437	22	15	0	0

4756	113.263	526	437	22	15	0	0
4757	105.947	526	437	22	15	0	0
4758	95.327	509	423	22	14	0	0
4759	96.59	511	422	22	15	0	0
4760	120.915	515	430	20	15	0	0
4761	126.348	528	443	20	15	0	0
4762	88.751	538	450	20	16	0	0
4763	97.596	538	450	20	16	0	0
4764	89.356	166380	102641	16464	2619	2311	2742
4765	121.663	117973	85756	6281	1488	1339	1967
4766	109.483	67769	49477	3138	799	746	1327
4767	97.596	67769	49477	3138	799	746	1327
4768	93.828	38924	27698	1696	471	464	913
4769	93.162	24092	16513	1003	303	356	648
4770	105.947	12597	8657	509	175	148	361
4771	65.682	10455	7458	377	139	119	270
4772	120.915	8897	6258	327	124	127	221
4773	172.827	7256	5136	293	112	132	134
4774	99.975	5938	4205	243	105	103	104
4775	93.828	4732	3396	195	98	73	72
4776	165.282	4317	2712	156	76	150	93
4777	80.61	3649	2306	130	75	127	70
4778	47.594	2636	1691	91	53	96	44
4779	64.058	2636	1691	91	53	96	44
4780	136.892	2063	1333	65	43	79	31
4781	80.086	242	185	21	5	0	0
4782	141.823	231	174	21	5	0	0
4783	74.649	238	174	20	8	0	0
4784	76.092	348	278	20	10	0	0
4785	76.122	396	323	20	11	0	0
4786	113.263	422	353	18	11	0	0
4787	120.545	422	353	18	11	0	0
4788	156.479	427	358	18	11	0	0
4789	126.348	436	363	20	11	0	0
4790	128.492	439	369	20	10	0	0
4791	136.892	439	369	20	10	0	0
4792	141.416	483	408	21	11	0	0
4793	131.409	634	550	21	14	0	0
4794	228.63	655	569	22	14	0	0
4795	126.348	771	585	22	14	10	12
4796	97.451	875	689	22	14	10	12
4797	173.436	148524	96980	13973	2112	1403	2330
4798	173.436	6886	4220	274	110	117	264
4799	171.323	97271	71612	4760	1182	1147	1601
4800	143.372	1535	1028	56	36	28	35
4801	131.849	871	506	51	22	18	25
4802	158.113	957	663	17	24	17	24
4803	99.873	1939	1389	68	35	36	33
4804	137.082	1899	1389	68	35	26	33
4805	96.923	1790	1339	62	31	21	30
4806	65.924	1231	904	33	21	22	22
4807	178.792	1042	749	21	21	22	20

4808	260.04	1706	1234	55	32	34	26
4809	183.801	2396	1788	85	41	35	35
4810	132.649	2557	1904	90	41	40	38
4811	173.436	2557	1904	90	41	40	38
4812	152.243	2259	1694	77	36	32	35
4813	211.895	2477	1904	90	41	20	38
4814	165.421	2251	1694	77	36	30	35
4815	152.243	1539	1162	43	27	20	26
4816	149.81	1539	1162	43	27	20	26
4817	173.436	1269	935	31	23	22	23
4818	178.792	1095	811	12	20	25	20
4819	149.81	1095	811	12	20	25	20
4820	152.243	994	727	17	18	21	19
4821	164.866	806	652	25	15	6	7
4822	173.436	647	500	23	14	6	7
4823	178.792	647	500	23	14	6	7
4824	183.117	636	491	22	14	6	7
4825	173.436	794	552	24	15	16	17
4826	164.453	814	569	24	16	16	17
4827	131.849	815	573	25	16	16	16
4828	227.048	4073	2672	153	101	98	80
4829	137.369	4073	2672	153	101	98	80
4830	128.829	217437	110009	26337	4630	4621	4476
4831	149.81	3212	2124	114	74	77	66
4832	164.866	2605	1672	92	62	67	59
4833	137.465	2267	1484	76	54	51	53
4834	113.655	2048	1320	64	47	56	47
4835	117.733	2048	1320	64	47	56	47
4836	137.465	1669	1154	49	38	37	31
4837	126.755	1478	1118	43	36	24	14
4838	132.292	1574	1118	43	36	33	26
4839	124.589	355	257	26	4	1	6
4840	114.05	321	234	26	2	1	5
4841	121.288	281	198	24	2	1	5
4842	126.755	216	124	21	7	1	5
4843	109.85	479	335	29	13	3	7
4844	103.063	479	335	29	13	3	7
4845	103.009	538	369	33	13	6	8
4846	96.923	603	423	37	14	6	8
4847	103.063	635	452	37	15	6	8
4848	137.369	670	464	38	15	10	9
4849	103.063	670	464	38	15	10	9
4850	126.755	679	471	39	15	10	9
4851	137.369	708	496	41	15	10	9
4852	124.984	727	515	41	15	10	9
4853	90.589	758	540	42	15	11	9
4854	103.009	787	564	43	16	11	9
4855	117.804	814	580	44	16	12	10
4856	131.849	855	601	44	15	14	13
4857	133.007	849	585	45	16	19	10
4858	122.496	1094	818	45	20	19	10
4859	57.37	31272	8785	2694	686	2464	1037

4860	142.23	203110	104947	24049	4328	4394	3901
4861	100.59	65973	50570	2059	941	933	946
4862	137.85	47485	38500	1861	992	313	207
4863	105.72	46065	31970	1725	961	833	886
4864	91.56	40375	26730	1635	841	878	868
4865	79.54	35471	25206	1215	766	703	545
4866	94.19	38573	22990	1519	410	1785	835
4867	253.67	39463	23650	1554	416	1808	845
4868	114.51	37445	22270	1481	398	1741	811
4869	113.66	39206	23930	1498	403	1749	815
4870	91.9	42361	28140	1467	367	1604	754
4871	95.88	43996	29030	1509	398	1706	786
4872	117.73	22986	16521	876	123	686	320
4873	64.69	47884	32895	1540	723	1660	620
4874	109.85	17631	13541	719	67	379	187
4875	106.35	6207	2587	12	115	519	235
4876	114.51	6455	1039	15	182	770	352
4877	109.85	6455	1039	15	182	770	352
4878	117.73	9165	1864	42	244	1030	473
4879	114.51	9801	2130	46	267	1077	494
4880	96.92	10083	2256	51	270	1100	503
4881	96.92	10239	2374	52	268	1108	505
4882	121.29	10369	2473	53	268	1114	506
4883	96.92	10551	2672	53	267	1113	504
4884	90.59	103323	74249	4557	2247	1456	1479
4885	109.85	13228	2900	1276	269	1116	501
4886	62.18	13146	2964	1260	264	1100	494
4887	100.59	13146	2964	1260	264	1100	494
4888	103.39	12610	2826	1231	250	1053	472
4889	89.07	12259	2881	1230	239	994	445
4890	41.05	12882	3446	1350	244	971	424
4891	85.18	11145	3408	1303	187	740	322
4892	159.65	9763	2671	1166	166	688	302
4893	112.23	23425	10332	2410	389	1184	474
4894	106.35	8894	2149	1084	156	661	293
4895	152.72	8739	1943	1056	159	678	299
4896	156.98	11120	2783	1232	217	858	358
4897	173.44	11120	2783	1232	217	858	358
4898	171.77	15452	4475	1587	307	1143	462
4899	194.71	19758	6936	1965	359	1300	523
4900	183.12	7800	2444	1070	107	480	195
4901	158.62	21345	8776	2159	350	1194	485
4902	94.19	7979	5210	742	39	192	80
4903	77.78	13008	4765	1529	222	741	311
4904	47.77	13008	4765	1529	222	741	311
4905	84.52	15644	6066	1693	256	886	376
4906	158.62	15644	6066	1693	256	886	376
4907	143.37	16261	6293	1747	267	927	393
4908	173.44	16784	6582	1795	276	946	400
4909	165.01	18035	7151	1955	302	997	416
4910	164.87	18035	7151	1955	302	997	416
4911	171.77	20896	8833	2223	350	1088	443

4912	137.37	20896	8833	2223	350	1088	443
4913	137.37	23391	10206	2471	387	1178	474
4914	128.83	23858	10488	2508	389	1188	487
4915	156.98	23858	10488	2508	389	1188	487
4916	137.85	23179	10107	2435	373	1167	483
4917	128.49	22226	9460	2331	358	1150	486
4918	122.5	22226	9460	2331	358	1150	486
4919	126.76	21062	8701	2187	341	1131	488
4920	137.47	19633	7669	2075	325	1101	487
4921	122.12	17652	6362	1870	296	1058	486
4922	109.85	41718	20700	3640	627	1853	889
4923	73.48	86809	31963	6052	2895	5863	2121
4924	111.47	7462	980	29	156	759	584
4925	143.37	3079	386	25	42	233	317
4926	122.12	3077	386	24	42	233	317
4927	142.23	6492	737	23	129	648	546
4928	143.37	2154	532	20	20	118	210
4929	111.47	2500	539	22	33	182	218
4930	106.35	2386	425	22	33	182	218
4931	122.5	3584	282	20	67	334	345
4932	117.8	3574	282	15	67	334	345
4933	143.37	4002	368	15	74	368	382
4934	117.73	4279	412	15	78	387	411
4935	114.51	4273	412	12	78	387	411
4936	164.87	4426	432	12	80	395	430
4937	117.73	4742	510	12	84	409	464
4938	128.83	4742	510	12	84	409	464
4939	274.93	4829	497	13	85	414	479
4940	152.72	4952	541	13	86	418	491
4941	143.37	4952	541	13	86	418	491
4942	149.81	4952	541	13	86	418	491
4943	158.62	4959	537	13	85	414	497
4944	137.37	4980	540	15	84	412	502
4945	143.37	4980	540	15	84	412	502
4946	133.01	4955	542	15	83	406	502
4947	149.81	4992	547	16	83	406	508
4948	142.23	5080	573	16	83	409	518
4949	97.31	5080	573	16	83	409	518
4950	122.12	5071	571	22	82	405	518
4951	137.37	4971	551	22	79	391	515
4952	41.2	13397	6152	96	210	707	719
4953	196.46	10601	4135	57	167	614	679
4954	122.12	8752	2807	36	139	559	644
4955	117.8	8752	2807	36	139	559	644
4956	131.85	8752	2807	36	139	559	644
4957	126.76	7583	2024	21	118	512	623
4958	124.98	6171	1121	13	98	465	574
4959	103.01	6036	953	12	99	478	570
4960	122.5	7453	1095	14	142	676	640
4961	73.62	7453	1095	14	142	676	640
4962	122.12	4743	372	14	69	399	508
4963	111.47	7361	997	13	134	664	656

4964	113.66	3906	240	13	49	312	449
4965	94.19	2657	110	10	28	197	331
4966	133.01	2554	162	12	34	204	290
4967	103.01	3166	154	12	50	277	346
4968	113.66	3595	232	12	59	318	378
4969	100.59	3875	307	15	63	341	397
4970	106.35	4079	346	15	67	358	414
4971	113.66	4207	362	15	69	367	428
4972	140.91	4205	362	14	69	367	428
4973	96.59	4291	375	14	70	372	438
4974	98.18	4376	374	15	71	376	451
4975	91.56	4376	374	15	71	376	451
4976	89.07	4426	363	15	72	378	461
4977	91.9	88817	34950	7563	3544	3771	2605
4978	94.5	4523	362	22	75	383	472
4979	94.19	4572	373	22	74	382	481
4980	84.12	4572	373	22	74	382	481
4981	103.01	4526	375	22	73	372	480
4982	69.9	9524	3356	41	153	543	691
4983	122.12	9524	3356	41	153	543	691
4984	96.92	6705	1527	8	109	435	619
4985	126.76	6705	1527	8	109	435	619
4986	105.72	5895	1050	0	97	401	590
4987	106.35	5365	744	0	88	378	569
4988	117.8	5077	595	0	82	364	556
4989	109.85	5943	575	0	102	488	622
4990	94.19	6923	698	0	122	596	695
4991	80.84	7100	796	1	123	602	705
4992	76.66	7100	796	1	123	602	705
4993	91.9	6421	675	0	108	508	678
4994	83.91	5410	494	0	86	412	602
4995	70.38	6461	1586	17	111	402	580
4996	76.66	2977	362	0	49	157	368
4997	117.8	4378	777	0	73	253	474
4998	82.4	2391	187	0	46	159	286
4999	95.88	4514	999	10	89	317	392
5000	143.37	5120	1208	14	99	353	435
5001	89.07	5477	1304	6	103	373	472
5002	154.76	5576	1255	17	103	377	494
5003	112.23	5477	1304	6	103	373	472
5004	131.85	5617	1216	13	102	381	509
5005	79.28	5703	1182	14	102	388	527
5006	94.19	5681	1129	11	100	385	538
5007	77.78	5657	1090	10	98	382	545
5008	143.37	6027	1207	14	103	402	575
5009	109.85	6122	1254	12	105	406	581
5010	114.51	6122	1254	12	105	406	581
5011	103.01	6060	1266	13	103	396	575
5012	114.05	5998	1242	13	100	390	574
5013	105.44	5651	1027	12	94	377	562
5014	157.48	5512	962	12	92	370	554
5015	70	20745	11961	216	328	842	800

5016	48.7	27313	8783	1614	1028	1827	982
5017	10.5	3359	351	12	44	223	392
5018	30.54	3245	355	12	40	209	382
5019	14.52	3193	391	10	39	200	373
5020	27.33	3178	460	10	39	194	361
5021	48.37	3383	580	10	39	199	374
5022	35.95	3351	631	11	39	199	357
5023	53.16	3076	371	10	39	192	360
5024	19.82	3052	376	10	39	191	355
5025	206.13	3012	450	12	38	181	340
5026	16.99	3027	387	10	38	189	350
5027	24.68	2849	329	10	32	171	344
5028	26.79	2867	330	10	32	174	345
5029	11.2	2565	195	10	26	133	348
5030	76.66	2923	228	10	30	160	389
5031	33.98	2921	226	10	30	160	389
5032	65.44	2852	235	10	29	155	378
5033	78.49	2858	241	10	29	155	378
5034	99.87	2753	243	10	29	152	359
5035	81.11	87060	34509	6708	3568	3514	2875
5036	94.19	2616	161	10	29	152	348
5037	99.42	59378	22038	4533	2632	2417	2142
5038	94.19	2576	181	10	29	152	336
5039	89.4	2600	187	10	29	154	338
5040	163.09	54948	24646	3271	2092	2241	1704
5041	109.85	2573	190	9	29	152	334
5042	137.37	2624	215	9	29	156	336
5043	147.23	2646	226	9	30	158	336
5044	137.37	2652	237	9	30	158	335
5045	111.47	2666	243	8	30	158	337
5046	89.07	2695	249	12	30	158	340
5047	102.05	2798	275	15	31	140	368
5048	124.98	2700	230	16	29	134	363
5049	156.98	32354	21988	388	487	996	829
5050	126.76	2786	199	18	29	141	380
5051	158.62	2776	189	18	29	141	380
5052	156.98	2873	227	20	31	147	385
5053	275.32	2869	227	18	31	147	385
5054	176.39	3041	292	24	33	158	394
5055	149.81	3244	250	24	38	188	416
5056	171.77	3244	250	24	38	188	416
5057	164.87	3673	368	24	43	227	444
5058	271.89	141676	49430	13935	6842	5585	4302
5059	158.62	3937	444	26	47	250	460
5060	164.87	3917	462	26	46	245	457
5061	113.20	23263	12712	1317	1183	742	280
5062	149.81	3706	429	22	43	226	440
5063	114.05	3706	429	22	43	226	440
5064	146.90	3436	385	22	39	200	418
5065	143.79	3118	313	18	34	178	391
5066	109.85	2772	255	15	30	153	357
5067	111.47	2772	255	15	30	153	357

5068	137.37	2649	234	12	29	146	344
5069	156.98	2649	234	12	29	146	344
5070	137.47	2519	216	16	28	138	327
5071	109.85	2447	209	16	27	135	317
5072	117.80	2424	208	16	26	134	314
5073	143.37	2428	208	18	26	134	314
5074	193.94	2428	208	18	26	134	314
5075	142.23	2403	201	18	26	132	312
5076	126.76	2380	193	25	26	131	307
5077	122.12	2398	192	25	26	132	310
5078	57.26	2502	251	25	28	138	313
5079	103.01	21041	13760	219	297	628	688
5080	147.23	21041	13760	219	297	628	688
5081	122.12	32365	22410	361	488	951	793
5082	114.05	10457	5720	72	150	362	539
5083	164.45	5628	2191	17	82	238	441
5084	157.48	2621	365	12	31	126	327
5085	137.37	2341	241	10	28	114	308
5086	152.72	4538	1436	22	64	204	410
5087	137.37	2135	165	12	25	104	291
5088	133.01	2109	115	10	23	105	297
5089	131.85	2905	281	10	34	168	366
5090	120.77	165866	51647	15637	7497	7976	5710
5091	114.51	3620	436	22	43	224	423
5092	106.35	4087	575	23	47	250	465
5093	94.19	4087	575	23	47	250	465
5094	105.72	3975	541	25	44	238	460
5095	137.37	3676	448	22	41	214	441
5096	80.38	3335	390	20	37	186	410
5097	103.06	3012	336	18	32	161	380
5098	122.12	2741	277	18	29	144	353
5099	111.47	2580	254	18	28	134	334
5100	122.12	2483	258	18	26	129	319
5101	71.14	200170	57100	17631	9288	10241	7796
5102	121.29	2320	251	23	24	119	295
5103	117.73	2318	251	22	24	119	295
5104	99.87	2303	246	22	24	119	293
5105	87.72	2214	240	22	23	114	281
5106	109.85	2178	234	23	23	111	277
5107	95.88	2219	309	26	24	114	266
5108	89.07	2219	309	26	24	114	266
5109	40.69	1695	254	25	12	85	203
5110	98.18	319	235	24	12	0	0
5111	31.25	1632	218	21	12	84	200
5112	25.29	1591	238	22	12	82	189
5113	25.55	1670	296	20	15	86	189
5114	42.66	1639	262	12	19	89	188
5115	27.74	1683	285	12	20	91	190
5116	64.63	1779	295	10	25	101	197
5117	20.42	1863	333	13	26	104	202
5118	44.68	1898	396	10	28	102	198
5119	20.67	1980	464	10	29	106	197

5120	71.66	1848	376	10	28	102	192
5121	11.48	3040	1126	35	60	151	212
5122	13.91	1355	168	12	16	75	163
5123	14.12	1247	145	10	13	67	155
5124	17.07	1248	142	9	13	66	157
5125	19.62	1205	123	9	13	65	153
5126	31.00	1183	130	9	15	60	150
5127	109.85	1227	141	9	19	69	147
5128	183.12	1207	121	8	19	67	149
5129	152.72	1226	138	8	18	67	150
5130	126.76	1226	138	8	18	67	150
5131	152.72	1249	152	10	18	67	151
5132	173.44	1275	172	13	18	67	151
5133	149.81	1343	224	16	18	67	153
5134	85.81	11312	5685	1117	625	207	138
5135	126.76	1390	262	14	19	67	155
5136	118.16	1418	284	15	19	68	155
5137	137.08	1418	284	15	19	68	155
5138	127.25	1455	310	16	19	69	156
5139	137.47	1502	318	17	20	70	162
5140	131.85	2329	824	32	45	104	178
5141	122.12	34608	25293	407	515	869	696
5142	105.72	15548	10410	152	239	433	477
5143	94.50	12520	8045	124	185	378	432
5144	127.25	9923	6009	78	165	312	403
5145	100.59	1472	188	24	22	65	182
5146	127.25	1456	156	21	21	65	187
5147	114.05	1519	169	18	23	70	193
5148	103.06	1599	229	19	25	73	193
5149	110.28	1597	229	18	25	73	193
5150	103.39	2184	406	22	36	114	234
5151	142.65	2186	406	23	36	114	234
5152	149.81	2446	495	25	40	129	253
5153	179.77	2444	495	24	40	129	253
5154	174.20	2444	495	24	40	129	253
5155	193.94	2470	514	26	39	128	255
5156	147.68	2370	505	28	37	117	246
5157	143.37	2205	468	27	34	104	233
5158	142.65	2091	438	25	31	95	226
5159	157.48	2091	438	25	31	95	226
5160	132.29	1999	409	26	29	89	219
5161	124.98	1896	349	24	28	85	215
5162	137.85	1927	377	23	28	85	216
5163	118.16	1884	344	22	28	83	216
5164	117.80	1834	334	22	27	80	211
5165	127.25	1829	331	21	27	80	211
5166	133.37	1841	337	21	27	79	213
5167	91.56	1845	337	23	27	79	213
5168	94.50	1763	320	21	25	74	206
5169	91.90	1716	303	20	25	72	202
5170	94.19	1716	303	20	25	72	202
5171	77.32	67086	51049	536	1016	1608	1097

5172	132.29	56013	42530	470	805	1292	992
5173	99.87	38735	28635	356	557	908	817
5174	121.59	38735	28635	356	557	908	817
5175	122.50	25369	17924	245	373	624	668
5176	124.98	15835	10353	143	247	430	547
5177	110.28	10174	6038	76	171	304	451
5178	94.50	6995	3766	35	121	224	380
5179	128.83	5021	2405	18	89	172	325
5180	122.50	5021	2405	18	89	172	325
5181	143.79	2970	1086	12	52	111	252
5182	275.70	2577	844	12	44	98	237
5183	122.50	2485	738	12	42	103	237
5184	114.05	2785	785	12	44	126	268
5185	95.88	2571	690	12	40	113	257
5186	127.25	2249	545	12	34	97	238
5187	108.82	2232	528	12	34	97	238
5188	96.92	1164	193	10	16	42	147
5189	114.05	1135	178	10	16	41	145
5190	129.25	1142	116	10	18	48	152
5191	113.66	1205	142	10	19	49	158
5192	94.50	1231	155	10	19	51	159
5193	147.68	1260	160	10	19	52	163
5194	103.39	1287	176	10	20	54	163
5195	106.35	1269	180	11	20	53	159
5196	96.17	1287	215	11	21	53	155
5197	89.40	1275	225	11	22	53	150
5198	68.71	1270	227	12	22	52	149
5199	89.40	1188	196	12	20	52	140
5200	40.34	1166	188	12	20	51	138
5201	52.86	1110	161	12	20	50	133
5202	75.16	1077	143	10	20	51	130
5203	76.93	1077	143	10	20	51	130
5204	194.71	1894	320	14	39	106	201
5205	110.28	1782	285	12	36	100	193
5206	115.19	1782	285	12	36	100	193
5207	103.39	1677	256	10	34	91	187
5208	103.39	1514	209	10	32	81	173
5209	89.4	1404	187	8	30	74	163
5210	100.23	1337	181	8	28	69	156
5211	86.15	1291	182	8	28	66	149
5212	82.71	1253	189	8	26	65	142
5213	100.23	1266	198	8	26	66	142
5214	106.35	1266	198	8	26	66	142
5215	82.71	1253	200	10	26	65	139
5216	80.68	1244	196	9	25	65	139
5217	75.16	1215	194	9	25	62	136
5218	78.74	1194	182	9	25	61	135
5219	75.16	1139	169	8	24	58	130
5220	82.71	1015	168	8	21	47	116
5221	80.68	1087	153	8	23	56	125
5222	82.92	1051	162	7	21	48	124
5223	91.9	1090	142	7	22	52	132

5224	75.16	1092	149	9	22	51	131
5225	84.38	1092	149	9	22	51	131
5226	89.4	1078	158	9	22	49	128
5227	89.4	1010	134	8	21	48	121
5228	84.38	977	134	8	21	46	116
5229	75.16	953	125	8	21	46	113
5230	78.74	933	125	8	21	46	109
5231	75.39	952	135	8	21	47	110
5232	75.16	997	136	10	22	50	115
5233	103.39	1002	145	10	22	49	115
5234	51.68	30270	22213	358	512	805	517
5235	80.68	13125	8941	121	224	375	354
5236	88.75	12092	8128	111	215	358	333
5237	91.64	3903	2049	11	82	144	202
5238	86.72	2868	1337	10	63	113	174
5239	96.59	2221	873	11	52	95	158
5240	124.98	1850	634	10	45	84	145
5241	86.72	1655	519	10	41	77	137
5242	114.18	1855	516	10	47	102	154
5243	109.85	1859	516	12	47	102	154
5244	100.59	1859	516	12	47	102	154
5245	100.59	2029	560	12	49	112	170
5246	94.19	1909	519	10	46	103	164
5247	93.83	1765	472	10	43	91	156
5248	93.69	1601	424	10	39	80	144
5249	103.01	1440	349	10	36	72	135
5250	93.43	1291	309	10	33	62	123
5251	78.49	1210	288	8	31	57	117
5252	78.49	1172	266	8	29	57	115
5253	82.23	1172	266	8	29	57	115
5254	89.07	1138	254	8	28	56	112
5255	74.65	1113	227	6	28	55	114
5256	73.62	1093	221	6	28	54	112
5257	78.49	1004	180	6	27	49	107
5258	64.23	996	172	8	27	48	107
5259	82.4	996	172	8	27	48	107
5260	99.87	961	159	8	26	47	104
5261	93.43	981	162	8	27	48	106
5262	74.91	983	164	8	27	48	106
5263	84.34	1007	164	8	27	49	110
5264	81.58	1205	259	8	35	55	121
5265	86.41	1335	389	8	35	55	121
5266	219.70	7436	3299	21	138	304	493
5267	152.24	152864	86796	3552	3877	7387	3557
5268	156.98	4222	1636	35	80	174	316
5269	146.90	1691	428	9	30	75	171
5270	122.12	1480	323	9	27	67	158
5271	120.55	4350	1636	99	80	174	316
5272	120.92	1209	198	9	21	55	142
5273	149.81	1209	198	9	21	55	142
5274	143.37	1322	294	9	25	60	139
5275	137.08	1314	308	12	25	58	135

5276	109.85	1314	308	12	25	58	135
5277	124.59	1314	308	12	25	58	135
5278	117.73	1259	300	12	23	54	130
5279	183.12	1272	290	12	25	52	135
5280	89.36	1183	291	11	22	51	120
5281	64.63	1126	289	11	21	48	112
5282	109.85	1079	271	12	20	46	108
5283	102.79	1052	263	12	20	45	105
5284	80.38	1032	251	12	20	43	105
5285	80.61	994	239	12	18	43	101
5286	84.52	966	231	10	17	41	100
5287	91.56	936	223	10	16	40	97
5288	132.65	929	223	10	15	39	97
5289	106.35	836	270	8	10	25	84
5290	235.47	836	270	8	10	25	84
5291	137.08	944	232	8	15	39	99
5292	117.73	790	251	6	10	23	81
5293	128.49	881	261	25	12	26	86
5294	106.35	785	140	25	13	29	88
5295	183.80	4598	1224	58	135	357	285
5296	183.46	4598	1224	58	135	357	285
5297	182.44	11282	7689	107	216	349	267
5298	133.01	26597	16130	204	590	1211	689
5299	164.87	26597	16130	204	590	1211	689
5300	172.83	74398	50657	405	1500	2809	1439
5301	137.47	116047	70334	4214	2424	4427	2461
5302	54.73	114521	71679	3744	2264	4118	2418
5303	113.66	114521	71679	3744	2264	4118	2418
5304	117.80	9361	3642	48	203	501	602
5305	80.09	7289	2385	33	162	418	536
5306	117.80	6047	1730	22	136	365	481
5307	96.92	5206	1253	21	120	334	443
5308	113.26	4694	964	15	112	321	416
5309	108.52	4483	878	15	108	314	399
5310	137.37	4181	777	15	101	299	375
5311	172.83	4181	777	15	101	299	375
5312	187.48	4195	723	15	104	305	382
5313	126.35	4504	689	13	106	334	427
5314	128.83	4504	689	13	106	334	427
5315	137.37	4504	689	13	106	334	427
5316	126.35	4098	666	13	101	322	363
5317	133.01	3882	614	13	94	295	356
5318	74.91	3673	532	13	88	279	347
5319	105.44	3616	471	12	88	268	357
5320	94.19	3616	471	12	88	268	357
5321	126.35	3389	462	12	81	260	324
5322	147.23	3389	462	12	81	260	324
5323	143.37	3233	430	12	78	245	313
5324	149.36	3176	409	12	78	241	309
5325	154.39	3106	417	12	75	235	300
5326	128.49	2907	379	12	70	221	282
5327	146.25	2467	543	12	53	144	233

5328	276.48	2467	543	12	53	144	233
5329	234.63	2118	361	12	46	130	215
5330	132.29	1911	269	12	40	122	202
5331	114.05	1911	269	12	40	122	202
5332	131.85	1849	228	10	39	121	200
5333	142.65	1893	236	10	42	124	203
5334	110.28	1886	266	10	41	123	197
5335	159.01	1905	283	10	41	121	199
5336	159.01	1905	283	10	41	121	199
5337	137.85	1858	281	8	40	119	193
5338	267.82	1858	281	8	40	119	193
5339	206.13	1858	281	8	40	119	193
5340	137.85	1677	261	8	36	108	172
5341	133.37	1679	267	8	37	110	169
5342	122.12	1675	267	6	37	110	169
5343	150.38	1921	354	6	45	130	180
5344	133.37	2320	476	6	56	166	200
5345	137.37	2733	622	6	67	197	222
5346	172.37	2860	712	12	67	197	227
5347	172.37	2860	712	12	67	197	227
5348	122.12	2860	712	12	67	197	227
5349	157.48	2555	606	10	58	170	215
5350	142.65	2187	500	10	48	142	191
5351	137.85	1976	434	8	42	125	180
5352	143.79	1976	434	8	42	125	180
5353	143.79	1848	398	8	38	115	172
5354	118.16	1591	314	8	33	98	154
5355	117.80	1591	314	8	33	98	154
5356	110.28	1532	292	6	33	96	149
5357	127.25	1515	292	6	32	95	147
5358	87.72	1533	297	16	32	97	144
5359	94.50	1798	524	35	32	97	144
5360	252.70	2924	912	49	61	169	211
5361	205.27	17521	11193	155	367	678	441
5362	137.08	2355	530	57	51	147	194
5363	156.48	2439	497	54	55	161	205
5364	185.71	2439	497	54	55	161	205
5365	185.71	2439	497	54	55	161	205
5366	111.72	2289	466	51	49	151	194
5367	128.49	1883	284	41	39	135	172
5368	186.94	2146	413	43	45	143	188
5369	122.88	1934	282	43	41	142	175
5370	114.18	2453	295	37	40	141	280
5371	142.85	1890	288	36	40	140	170
5372	109.48	1945	288	36	43	149	172
5373	120.92	2274	368	39	54	184	186
5374	99.52	2824	478	39	72	238	220
5375	137.08	3329	654	41	82	278	247
5376	126.35	3329	654	41	82	278	247
5377	120.92	3329	654	41	82	278	247
5378	120.92	3414	671	55	80	272	261
5379	121.66	2956	535	51	66	234	237

5380	114.18	2557	430	41	55	200	216
5381	142.85	2263	324	39	48	178	201
5382	142.85	2141	289	35	45	168	195
5383	117.45	2057	265	34	42	162	190
5384	121.66	2011	255	31	41	159	187
5385	126.35	1923	249	29	39	151	179
5386	102.79	2001	282	31	44	155	181
5387	108.22	2001	282	31	44	155	181
5388	108.22	7995	3862	34	206	453	327
5389	121.66	23291	14477	214	523	988	573
5390	136.89	60500	41962	1458	1020	1838	1042
5391	47.25	2665	394	41	60	221	225
5392	173.74	2799	420	43	62	233	235
5393	192.99	2799	420	43	62	233	235
5394	99.87	2671	403	41	59	216	229
5395	142.85	2363	320	39	50	190	211
5396	152.24	2363	320	39	50	190	211
5397	222.68	2124	269	38	44	168	195
5398	193.18	1946	241	37	38	153	181
5399	132.65	1856	241	37	35	144	172
5400	156.48	1746	250	38	32	131	160
5401	170.88	641	93	14	13	64	45
5402	106.35	641	93	14	13	64	45
5403	131.41	588	81	13	12	60	41
5404	99.98	589	71	13	11	56	47
5405	122.12	688	71	16	15	70	52
5406	110.78	1026	111	22	17	80	100
5407	86.41	1094	142	23	18	83	104
5408	103.01	1101	146	24	18	82	105
5409	75.92	1111	148	24	19	82	106
5410	71.66	1119	153	25	18	83	106
5411	84.20	1104	152	25	18	82	104
5412	83.66	1094	152	25	18	82	102
5413	94.19	1095	164	27	18	82	99
5414	78.84	1116	188	28	18	82	98
5415	102.63	1125	191	29	18	83	98
5416	74.91	1155	196	29	20	84	101
5417	117.10	1159	211	31	19	86	97
5418	88.75	1174	220	31	19	85	99
5419	164.45	1174	220	31	19	85	99
5420	164.45	1250	238	33	21	92	103
5421	88.75	1271	254	34	21	89	106
5422	174.20	13992	9334	570	167	363	313
5423	142.85	9046	5755	260	115	274	266
5424	118.16	9046	5755	260	115	274	266
5425	113.66	5946	3337	156	82	219	235
5426	113.85	4238	2076	101	61	183	209
5427	136.89	1386	248	31	23	98	123
5428	117.45	3230	1319	109	48	156	185
5429	117.31	1162	153	25	20	86	111
5430	175.92	1162	153	25	20	86	111
5431	109.48	1251	173	22	24	98	114

5432	108.22	1569	303	33	31	118	127
5433	182.44	1569	303	33	31	118	127
5434	102.63	2865	773	69	61	214	183
5435	111.09	3371	957	79	72	250	208
5436	105.95	3371	957	79	72	250	208
5437	126.35	3523	1004	111	71	251	216
5438	131.41	2630	674	52	51	191	187
5439	131.41	2630	674	52	51	191	187
5440	124.59	2343	579	45	44	168	174
5441	113.26	2127	480	41	40	155	165
5442	91.22	2055	476	39	38	148	159
5443	77.56	1977	463	39	36	142	152
5444	80.09	1977	463	39	36	142	152
5445	87.49	1887	425	38	34	136	148
5446	80.09	1871	409	36	34	137	148
5447	102.63	1762	365	33	32	130	143
5448	102.79	1747	352	31	31	130	144
5449	84.20	1741	352	33	32	128	143
5450	113.26	1683	331	31	30	125	140
5451	97.89	1663	340	31	30	124	135
5452	149.36	1750	396	33	32	128	136
5453	111.09	1750	396	33	32	128	136
5454	82.71	2683	1005	154	33	109	167
5455	156.98	87929	68351	2426	1050	1684	968
5456	124.20	1515	382	45	20	82	131
5457	122.12	1515	382	45	20	82	131
5458	122.12	1515	382	45	20	82	131
5459	146.47	1552	389	41	23	93	128
5460	121.66	1533	393	42	22	90	126
5461	114.18	1412	350	39	19	83	119
5462	93.83	1412	350	39	19	83	119
5463	89.07	1486	357	38	23	96	120
5464	99.98	1486	357	38	23	96	120
5465	91.22	509	268	11	5	6	36
5466	137.37	793	309	9	2	25	72
5467	205.05	735	113	15	14	60	62
5468	149.36	735	113	15	14	60	62
5469	146.90	1064	261	23	21	86	70
5470	182.44	1185	323	29	21	89	77
5471	131.41	1185	323	29	21	89	77
5472	114.18	1191	328	30	20	87	79
5473	84.20	1164	314	21	19	84	83
5474	93.43	1150	296	21	18	82	86
5475	99.52	1134	285	21	17	79	88
5476	67.02	1071	241	17	16	77	88
5477	93.43	1034	226	17	16	74	86
5478	82.09	1019	210	16	15	73	88
5479	109.48	1019	210	16	15	73	88
5480	89.36	1021	207	16	15	73	89
5481	99.52	1025	206	16	15	73	90
5482	93.43	1050	213	17	16	75	91
5483	91.22	1057	215	17	16	75	92

5484	117.31	1057	215	17	16	75	92
5485	49.61	36624	29670	263	429	729	445
5486	36.60	740	87	17	15	61	66
5487	33.85	652	71	15	14	56	57
5488	17.34	523	61	13	13	43	45
5489	71.92	549	68	15	15	49	42
5490	57.81	714	84	15	15	60	63
5491	49.99	751	85	15	15	69	63
5492	64.39	753	98	17	16	62	65
5493	52.31	753	98	17	16	62	65
5494	73.21	787	118	17	16	63	67
5495	78.21	923	124	17	16	83	77
5496	64.23	948	128	17	17	85	79
5497	60.81	948	128	17	17	85	79
5498	71.40	895	122	17	16	79	75
5499	76.12	882	128	16	15	78	73
5500	68.42	864	123	16	15	76	72
5501	41.57	621	63	11	11	57	55
5502	64.23	621	63	11	11	57	55
5503	88.75	926	155	17	15	68	84
5504	48.37	698	92	12	12	64	58
5505	131.41	664	81	12	12	62	55
5506	156.48	1031	254	18	17	70	82
5507	141.82	704	89	13	13	65	58
5508	136.89	843	112	15	14	66	79
5509	137.08	843	112	15	14	66	79
5510	149.36	876	127	16	15	68	80
5511	136.89	912	145	16	15	70	82
5512	158.11	926	159	16	15	70	82
5513	136.89	926	159	16	15	70	82
5514	156.48	926	159	16	15	70	82
5515	128.49	926	163	17	16	69	81
5516	142.85	904	162	17	15	67	79
5517	79.25	1485	502	35	24	79	105
5518	157.73	1368	435	29	22	76	101
5519	136.89	31865	25749	226	382	637	394
5520	164.87	1225	335	24	20	73	98
5521	146.47	1225	335	24	20	73	98
5522	164.87	1125	303	22	17	68	91
5523	170.88	1032	266	19	16	65	84
5524	193.18	1066	260	19	18	71	86
5525	183.12	1331	344	21	24	92	101
5526	157.73	1331	344	21	24	92	101
5527	142.85	1723	462	34	32	123	121
5528	171.32	1999	597	39	35	136	135
5529	136.89	1999	597	39	35	136	135
5530	136.89	1999	611	39	34	132	136
5531	137.08	1999	611	39	34	132	136
5532	156.48	1774	518	34	28	116	128
5533	152.24	1774	518	34	28	116	128
5534	142.85	1560	439	29	24	99	119
5535	117.31	1295	316	28	29	79	104

5536	120.92	1295	316	28	29	79	104
5537	121.66	1194	293	25	23	73	98
5538	105.95	1103	272	23	19	67	92
5539	114.18	1019	249	22	16	62	86
5540	121.66	953	230	20	14	59	81
5541	120.92	903	213	18	12	57	78
5542	131.41	919	218	18	13	59	78
5543	117.31	910	221	18	12	58	77
5544	102.79	900	216	18	12	58	76
5545	126.35	906	217	18	12	58	77
5546	111.09	879	204	15	11	58	76
5547	49.76	879	204	15	11	58	76
5548	114.92	3722	2298	69	53	123	127
5549	142.85	2700	1475	59	42	104	113
5550	99.52	2510	1314	53	39	102	113
5551	124.59	2292	1160	52	34	94	110
5552	142.85	2292	1160	52	34	94	110
5553	158.11	1878	876	43	26	82	102
5554	126.35	1637	689	41	22	75	100
5555	136.89	1426	519	38	19	71	98
5556	137.08	1426	519	38	19	71	98
5557	121.66	1165	361	31	15	63	89
5558	117.45	1064	295	24	14	61	87
5559	131.41	1064	295	24	14	61	87
5560	158.11	1123	288	22	16	72	91
5561	158.11	1123	288	22	16	72	91
5562	142.85	1373	372	25	21	92	104
5563	156.48	1770	527	36	28	118	123
5564	164.45	1770	527	36	28	118	123
5565	182.44	1919	593	41	29	123	133
5566	137.08	1919	593	41	29	123	133
5567	113.26	1733	511	39	25	111	125
5568	156.48	1733	511	39	25	111	125
5569	111.09	1365	387	24	18	84	108
5570	126.35	1156	299	23	14	71	97
5571	132.65	1365	387	24	18	84	108
5572	126.35	998	236	21	12	61	88
5573	131.41	998	236	21	12	61	88
5574	124.59	964	228	21	11	59	85
5575	131.41	907	216	19	11	55	80
5576	113.26	719	157	14	8	45	66
5577	111.09	679	143	13	8	44	62
5578	113.26	754	169	13	10	51	65
5579	51.38	730	97	13	12	54	71
5580	102.79	730	97	13	12	54	71
5581	172.83	30421	23760	232	419	695	432
5582	146.90	1857	450	51	37	136	130
5583	136.89	1857	450	51	37	136	130
5584	198.63	2088	591	52	39	144	140
5585	158.11	2088	591	52	39	144	140
5586	172.83	2084	609	56	37	138	140
5587	164.18	2084	609	56	37	138	140

5588	164.45	1800	506	49	31	117	127
5589	149.36	1800	506	49	31	117	127
5590	205.70	1539	428	36	24	98	115
5591	126.35	1385	377	31	21	87	107
5592	156.48	1385	377	31	21	87	107
5593	137.08	1202	310	24	18	75	98
5594	164.18	1101	286	18	16	69	91
5595	113.85	1076	275	18	16	68	89
5596	126.76	1056	280	18	15	65	87
5597	113.85	1056	280	18	15	65	87
5598	113.85	1026	286	19	15	63	81
5599	126.76	1026	286	19	15	63	81
5600	131.41	1026	286	19	15	63	81
5601	195.29	1000	286	19	14	61	78
5602	131.85	1000	286	19	14	61	78
5603	132.29	1009	321	20	14	59	74
5604	113.66	1009	321	20	14	59	74
5605	91.22	1020	338	20	14	60	72
5606	105.10	1020	338	20	14	60	72
5607	117.73	992	337	20	14	57	69
5608	124.20	1030	350	22	15	59	71
5609	126.35	1030	350	22	15	59	71
5610	117.73	1037	363	22	15	60	69
5611	37.52	2241	1139	89	40	91	88
5612	146.90	2374	1248	89	41	95	89
5613	164.18	18333	14190	111	261	437	278
5614	205.05	2283	1204	92	36	88	87
5615	143.37	1950	981	82	29	77	82
5616	142.85	1950	981	82	29	77	82
5617	170.88	1613	726	79	24	68	77
5618	113.66	1382	586	59	20	62	74
5619	156.48	1382	586	59	20	62	74
5620	117.45	1215	467	54	18	59	70
5621	195.29	1168	429	54	18	58	69
5622	149.36	1028	382	29	16	55	64
5623	126.76	1028	382	29	16	55	64
5624	105.95	1255	439	31	22	77	76
5625	128.16	1742	652	39	33	107	97
5626	113.66	2270	945	42	41	132	118
5627	99.98	2611	1106	98	42	137	127
5628	109.48	2611	1106	98	42	137	127
5629	137.37	2611	1106	98	42	137	127
5630	128.16	2418	1043	98	36	119	119
5631	126.35	1945	820	52	30	99	107
5632	109.85	1693	687	52	24	85	98
5633	110.78	1429	538	48	21	73	88
5634	106.35	1278	463	48	18	65	81
5635	120.55	1152	407	41	16	60	75
5636	121.66	1045	371	32	15	55	69
5637	103.01	1015	351	32	15	55	67
5638	120.55	1001	348	29	15	55	66
5639	99.52	994	346	29	15	55	65

5640	102.79	958	334	24	15	54	63
5641	91.22	933	316	23	15	54	62
5642	117.31	907	269	49	14	52	58
5643	50.75	10796	6856	74	252	444	252
5644	131.41	17147	12951	300	229	396	265
5645	149.36	17147	12951	300	229	396	265
5646	114.18	11980	8853	185	160	293	221
5647	78.21	8083	5683	138	112	217	184
5648	111.09	5211	3390	99	76	160	151
5649	109.48	3605	2113	89	55	126	129
5650	82.09	2682	1406	87	42	104	112
5651	111.09	1827	828	59	31	82	92
5652	101.89	1617	706	54	29	79	80
5653	114.18	2256	989	87	43	116	100
5654	105.95	2256	989	87	43	116	100
5655	117.31	2630	1177	97	47	132	118
5656	111.09	2630	1177	97	47	132	118
5657	126.35	2630	1177	97	47	132	118
5658	128.49	2289	1004	94	38	112	107
5659	121.66	1835	748	76	31	93	94
5660	121.66	1602	621	68	26	83	87
5661	91.35	1447	557	54	24	75	82
5662	113.26	1293	469	49	22	70	76
5663	117.45	1235	453	48	21	67	71
5664	96.59	1168	420	46	20	64	68
5665	93.83	1084	389	38	18	60	65
5666	97.89	1026	358	33	17	59	63
5667	86.41	1026	358	33	17	59	63
5668	142.85	964	327	28	16	57	61
5669	132.65	964	327	28	16	57	61
5670	102.63	944	310	26	15	58	61
5671	124.59	944	310	26	15	58	61
5672	109.48	923	281	26	16	58	62
5673	48.82	216324	94794	25001	6971	7820	3867
5674	24.69	1471	536	93	24	103	53
5675	64.39	1545	554	105	29	106	54
5676	48.94	3409	1749	192	68	173	76
5677	51.32	4842	2995	203	84	196	81
5678	47.25	5553	3634	240	85	196	80
5679	18.98	6568	3242	987	75	188	75
5680	22.04	928	391	26	16	63	37
5681	28.35	735	258	21	14	57	33
5682	40.54	849	314	26	16	65	35
5683	42.10	985	372	28	21	76	38
5684	41.52	1844	820	68	39	124	55
5685	32.19	1844	820	68	39	124	55
5686	108.22	2853	1423	86	58	181	72
5687	22.80	2853	1423	86	58	181	72
5688	32.19	2064	438	68	57	221	87
5689	32.89	2244	371	68	66	261	99
5690	22.80	2250	371	71	66	261	99
5691	29.36	2309	349	55	68	279	106

5692	16.75	1468	198	42	41	177	71
5693	113.26	2911	352	59	57	235	266
5694	91.35	1394	212	41	38	164	66
5695	84.20	2546	431	40	42	206	217
5696	59.40	2546	431	40	42	206	217
5697	68.66	2319	810	61	59	205	78
5698	105.95	2715	1041	76	69	225	83
5699	99.98	3062	1278	94	74	236	86
5700	78.49	3062	1278	94	74	236	86
5701	93.83	3072	1286	115	72	230	84
5702	95.33	2687	1069	103	62	209	78
5703	183.12	2391	927	85	55	191	73
5704	97.60	2074	755	72	48	174	67
5705	66.93	2074	755	72	48	174	67
5706	142.85	5100	2698	241	115	280	91
5707	146.90	43094	25507	4360	689	1260	352
5708	117.31	4168	2116	237	89	229	79
5709	158.11	3171	1539	167	70	187	68
5710	131.41	2559	1153	143	57	161	61
5711	136.89	2114	969	74	48	142	57
5712	152.24	1898	849	71	42	129	53
5713	149.36	1898	849	71	42	129	53
5714	126.35	1727	758	64	37	120	50
5715	152.24	1727	758	64	37	120	50
5716	149.36	2015	884	69	45	142	58
5717	137.08	2833	1240	154	59	187	72
5718	172.83	2833	1240	154	59	187	72
5719	136.89	3620	1589	243	72	226	85
5720	128.49	4142	1890	297	77	243	91
5721	126.35	4142	1890	297	77	243	91
5722	132.65	3958	1791	286	73	234	88
5723	113.26	3644	1667	261	66	213	81
5724	102.63	3292	1503	247	58	189	73
5725	120.92	2947	1339	226	51	167	67
5726	91.22	2462	1122	146	45	152	61
5727	96.59	2109	974	101	39	134	56
5728	91.35	1903	850	99	34	122	53
5729	105.95	1647	685	84	31	114	49
5730	89.36	1534	621	83	28	107	47
5731	105.95	1485	588	79	28	105	47
5732	105.95	1440	563	75	27	104	46
5733	105.44	1396	540	72	26	101	46
5734	44.68	1396	540	72	26	101	46
5735	44.68	1405	543	73	26	102	46
5736	149.36	8769	5115	584	147	360	121
5737	205.27	18809	10592	2103	279	576	174
5738	171.32	4632	2441	268	83	239	90
5739	182.44	4632	2441	268	83	239	90
5740	171.32	3482	1685	199	64	203	79
5741	156.48	3482	1685	199	64	203	79
5742	193.18	2773	1220	154	53	179	74
5743	164.45	2342	999	99	45	165	70

5744	193.18	2342	999	99	45	165	70
5745	172.83	2085	836	87	40	155	67
5746	171.32	1886	700	79	37	148	65
5747	172.83	1886	700	79	37	148	65
5748	192.99	2053	753	82	42	165	70
5749	164.18	2053	753	82	42	165	70
5750	182.44	2657	981	97	57	219	87
5751	171.32	3528	1343	174	72	274	105
5752	182.44	3528	1343	174	72	274	105
5753	157.73	3977	1544	194	79	307	116
5754	164.87	4053	1563	207	78	313	118
5755	164.18	4053	1563	207	78	313	118
5756	164.87	4053	1563	207	78	313	118
5757	164.87	3737	1430	189	70	291	111
5758	156.48	3189	1163	145	61	262	101
5759	152.24	2821	1005	132	53	232	93
5760	156.48	2821	1005	132	53	232	93
5761	151.89	2399	832	96	45	205	84
5762	131.85	2041	674	67	40	182	77
5763	151.89	2041	674	67	40	182	77
5764	151.89	1843	592	61	35	166	72
5765	164.87	1706	542	56	32	154	68
5766	164.04	1706	542	56	32	154	68
5767	172.83	1607	540	56	31	138	62
5768	67.35	1644	501	51	37	150	66
5769	124.59	1644	501	51	37	150	66
5770	172.83	22856	13013	2422	340	716	223
5771	158.11	1561	418	48	38	152	65
5772	149.36	1561	418	48	38	152	65
5773	136.89	1924	528	52	49	190	77
5774	171.32	2519	745	64	64	246	94
5775	136.89	2927	901	94	71	275	105
5776	158.11	2927	901	94	71	275	105
5777	193.18	2927	901	94	71	275	105
5778	156.48	3000	950	101	70	277	106
5779	146.90	2850	910	106	64	259	100
5780	164.18	2850	910	106	64	259	100
5781	186.94	2631	865	89	58	236	94
5782	142.85	2420	803	88	50	214	87
5783	126.35	2420	803	88	50	214	87
5784	141.82	2091	662	71	44	190	79
5785	131.41	1866	590	57	39	170	73
5786	142.85	1736	547	50	36	159	69
5787	158.11	1736	547	50	36	159	69
5788	132.65	1736	547	50	36	159	69
5789	132.65	1599	497	46	32	146	66
5790	142.85	1532	470	46	30	140	64
5791	131.41	1532	470	46	30	140	64
5792	120.92	1492	467	46	29	134	62
5793	126.35	1492	467	46	29	134	62
5794	124.59	1493	470	47	29	133	62
5795	113.26	1493	470	47	29	133	62

5796	131.41	1490	474	47	28	132	62
5797	117.45	1494	482	47	28	131	62
5798	67.14	1494	482	47	28	131	62
5799	67.14	1477	483	47	28	129	60
5800	164.18	1929	759	57	45	149	65
5801	164.45	7851	4639	298	150	359	146
5802	156.48	1716	624	69	39	133	61
5803	156.48	1716	624	69	39	133	61
5804	152.24	1451	471	47	35	124	57
5805	182.44	1341	415	45	31	117	55
5806	146.90	1341	415	45	31	117	55
5807	149.36	1325	375	42	32	120	58
5808	156.48	1527	453	45	37	137	65
5809	171.32	1527	453	45	37	137	65
5810	142.85	1937	580	53	49	176	80
5811	141.82	2372	739	76	58	208	95
5812	149.36	2372	739	76	58	208	95
5813	164.18	2561	861	81	59	214	101
5814	164.45	2561	861	81	59	214	101
5815	121.66	2410	780	79	55	203	99
5816	126.35	2410	780	79	55	203	99
5817	132.65	2174	702	73	49	181	91
5818	149.36	1832	570	51	41	158	81
5819	137.08	1624	448	50	56	137	72
5820	121.66	1443	388	47	43	123	68
5821	131.41	1443	388	47	43	123	68
5822	132.65	1298	338	47	34	111	64
5823	126.35	1141	268	41	27	100	62
5824	120.92	1141	268	41	27	100	62
5825	172.83	1145	270	43	26	99	63
5826	156.48	1198	304	47	26	98	66
5827	117.45	1180	310	47	24	91	68
5828	121.66	1180	310	47	24	91	68
5829	126.35	1214	333	48	24	92	69
5830	115.19	1921	432	54	35	119	160
5831	131.85	3060	885	86	60	197	207
5832	186.41	3815	1222	157	69	228	232
5833	182.44	4084	1336	176	70	234	250
5834	193.94	4084	1336	176	70	234	250
5835	170.88	3998	1338	176	67	223	243
5836	206.13	3741	1179	181	60	205	240
5837	195.29	3741	1179	181	60	205	240
5838	182.44	3339	1027	138	53	183	229
5839	173.44	3339	1027	138	53	183	229
5840	170.88	2921	895	86	45	161	215
5841	149.36	2587	721	84	40	142	202
5842	131.41	2587	721	84	40	142	202
5843	131.41	2370	622	76	35	129	195
5844	131.41	2055	518	61	29	112	176
5845	137.08	1885	444	52	27	104	168
5846	142.85	2015	518	41	29	112	176
5847	126.35	1763	410	40	25	97	162

5848	128.49	1694	393	35	24	96	155
5849	142.85	1696	393	36	24	96	155
5850	117.45	1680	408	34	25	96	149
5851	131.41	1703	408	38	30	96	149
5852	142.85	1799	465	41	30	103	150
5853	128.49	2150	659	45	39	121	160
5854	131.41	2885	1023	75	60	158	180
5855	132.65	4722	2125	128	100	229	225
5856	113.26	4730	2125	132	100	229	225
5857	117.31	5454	2590	148	115	252	243
5858	102.79	5959	2947	162	123	266	251
5859	117.31	6285	3164	175	129	276	256
5860	128.49	6279	3164	172	129	276	256
5861	126.35	6341	3218	175	128	276	257
5862	30.19	5841	2925	165	115	254	245
5863	49.76	1179	423	35	18	63	76
5864	52.96	1215	420	39	19	65	80
5865	17.64	1285	409	36	21	69	93
5866	29.32	1319	405	36	23	72	97
5867	32.11	1292	407	36	21	70	94
5868	45.61	1271	398	32	21	69	94
5869	69.88	1263	399	32	21	68	93
5870	141.82	1361	380	31	30	81	101
5871	141.82	1361	380	31	30	81	101
5872	69.88	2283	685	76	66	142	136
5873	22.46	57052	42361	508	965	1495	960
5874	24.88	877	225	26	20	50	68
5875	21.75	831	231	27	19	46	61
5876	20.45	834	244	27	19	46	59
5877	18.76	890	277	31	20	49	59
5878	21.6	968	339	28	25	52	58
5879	20.25	930	313	28	26	52	55
5880	67.02	1062	426	32	29	55	53
5881	95.61	997	316	33	29	57	60
5882	86.41	1125	390	35	31	63	64
5883	105.95	1195	418	36	31	68	68
5884	93.43	1219	439	36	32	68	68
5885	91.22	1249	449	37	32	70	70
5886	82.23	1257	452	36	33	71	70
5887	80.09	1330	491	38	34	74	73
5888	82.09	1406	538	51	34	76	72
5889	102.79	1466	561	53	36	79	75
5890	86.41	1553	604	55	39	83	78
5891	96.59	1597	631	58	40	85	78
5892	117.45	1635	646	59	41	87	80
5893	105.95	1814	743	61	45	96	86
5894	34.7	1441	315	63	41	98	97
5895	93.43	8130	4605	245	179	327	238
5896	105.95	1320	304	41	38	90	92
5897	121.66	1297	327	43	36	84	88
5898	124.59	1297	327	43	36	84	88
5899	136.89	1246	329	42	34	79	83

5900	108.22	1219	325	40	34	78	80
5901	109.48	1219	325	40	34	78	80
5902	131.41	1571	479	48	43	103	91
5903	117.45	1571	479	48	43	103	91
5904	142.85	1877	610	62	49	124	100
5905	102.79	2314	838	75	56	147	114
5906	96.59	2535	942	85	60	157	123
5907	117.31	2600	995	89	59	155	126
5908	97.89	2598	995	88	59	155	126
5909	93.83	2485	973	80	53	142	125
5910	99.52	2322	902	86	49	129	117
5911	97.89	2137	836	78	45	115	110
5912	99.52	1873	703	68	40	101	102
5913	102.47	1000	658	61	14	12	26
5914	89.07	1082	530	59	29	48	31
5915	102.63	1283	705	53	31	51	35
5916	102.79	1423	781	64	32	52	42
5917	80.09	1425	781	65	32	52	42
5918	105.1	1845	1027	76	42	65	56
5919	99.87	2075	1233	78	44	66	58
5920	105.95	2185	1315	75	47	66	63
5921	107.86	2442	1538	77	51	68	65
5922	86.72	2615	1673	85	54	70	66
5923	107.86	3040	2020	95	60	75	70
5924	82.09	3614	2476	102	70	86	76
5925	81.68	4592	3258	125	85	96	89
5926	121.66	12890	9038	235	247	354	245
5927	120.92	948	170	51	45	39	77
5928	126.35	1041	262	51	45	38	78
5929	131.41	1216	424	53	49	41	75
5930	111.09	1478	638	54	51	46	79
5931	113.26	1643	782	55	53	48	80
5932	117.45	1800	939	54	54	49	79
5933	117.31	1800	939	54	54	49	79
5934	113.26	2709	1558	58	77	86	92
5935	95.61	5503	3454	68	143	191	144
5936	99.52	11532	7714	88	270	398	248
5937	105.95	18559	12961	169	385	580	357
5938	95.61	23672	16614	351	460	699	436
5939	105.95	27068	18892	517	516	781	494
5940	102.79	28032	19780	530	515	773	511
5941	113.26	26702	19061	454	479	709	492
5942	41.57	24299	17525	329	434	631	458
5943	83.91	24299	17525	329	434	631	458
5944	91.22	11352	7632	82	234	326	310
5945	117.45	6238	3726	66	146	193	234
5946	117.31	4647	2547	63	118	150	204
5947	96.59	3578	1781	59	100	121	179
5948	117.45	2894	1302	60	88	102	160
5949	126.35	2894	1302	60	88	102	160
5950	113.26	2512	1073	57	80	90	145
5951	141.82	2268	922	59	75	82	135

5952	142.85	2268	922	59	75	82	135
5953	124.59	2811	1070	63	103	134	154
5954	113.26	11151	5994	95	352	539	351
5955	101.78	3731	1763	125	101	135	175
5956	91.22	69196	47491	1997	1290	1964	1197
5957	85.66	2062	522	58	88	100	152
5958	88.75	1077	190	26	68	44	91
5959	93.83	1819	450	39	83	88	138
5960	100.28	1195	398	41	63	34	78
5961	69.88	1100	325	38	61	39	72
5962	44.38	1094	325	35	61	39	72
5963	79.06	1100	340	38	65	36	69
5964	67.02	1113	355	32	67	37	69
5965	102.79	1142	366	38	68	39	68
5966	84.2	1165	377	41	70	39	68
5967	109.48	1222	392	46	73	41	71
5968	80.61	1079	230	39	83	43	70
5969	95.61	1079	230	39	83	43	70
5970	95.61	1108	246	49	79	43	71
5971	121.66	1114	253	48	78	44	71
5972	96.59	1114	253	48	78	44	71
5973	93.43	1108	254	47	76	43	72
5974	88.75	1081	247	51	73	42	69
5975	93.83	1022	220	50	72	39	66
5976	89.36	1022	220	50	72	39	66
5977	80.09	1045	240	52	75	39	64
5978	77.35	1084	260	53	76	40	66
5979	89.07	1114	288	56	78	40	64
5980	86.41	1162	321	56	80	41	65
5981	102.47	1207	348	58	82	43	65
5982	96.92	1208	351	57	83	41	66
5983	73.21	1204	341	59	84	42	65
5984	84.52	1198	332	60	86	42	64
5985	69.88	1253	376	60	83	47	64
5986	59.4	2026	758	65	110	92	88
5987	59.87	9654	5892	89	272	352	272
5988	61.17	9425	6025	91	285	362	183
5989	61.17	9654	5892	89	272	352	272
5990	73.23	2181	614	76	122	96	133
5991	59.4	2058	545	74	121	93	126
5992	105.04	2058	545	74	121	93	126
5993	36.49	2055	495	76	125	112	117
5994	47.66	2605	706	75	144	158	137
5995	76.66	3441	1111	78	166	209	168
5996	66.12	3441	1111	78	166	209	168
5997	60.81	3419	1113	78	164	202	170
5998	94.19	2657	798	80	143	140	142
5999	85.4	2515	760	83	140	126	133
6000	78.21	1336	299	83	115	44	70
6001	86.72	1332	295	83	115	44	70
6002	99.98	1297	271	83	119	47	63
6003	96.59	1320	229	85	124	56	65

6004	97.89	1423	277	86	127	62	69
6005	80.09	1434	247	85	130	68	71
6006	59.71	1625	383	79	130	76	78
6007	46.19	1678	411	76	130	80	81
6008	74.65	1720	440	78	132	77	84
6009	70.89	1720	440	78	132	77	84
6010	93.83	1750	450	76	138	76	86
6011	64.39	1773	450	78	141	76	88
6012	57.9	1776	455	80	142	75	87
6013	52.13	1759	436	80	144	74	87
6014	66.3	1728	419	75	144	73	87
6015	57.61	1722	410	77	145	72	87
6016	57.61	1612	364	82	145	61	81
6017	60.46	1605	359	77	146	61	82
6018	94.5	1605	359	77	146	61	82
6019	68.66	1847	596	108	180	40	67
6020	73.21	1716	406	107	187	45	71
6021	72.99	1814	465	106	192	49	73
6022	108.22	2035	535	112	205	64	81
6023	102.63	2035	535	112	205	64	81
6024	142.85	2294	696	115	213	76	85
6025	124.59	2649	979	117	211	87	91
6026	164.18	2649	979	117	211	87	91
6027	152.24	2747	1174	117	160	96	95
6028	164.18	2808	1330	120	119	99	97
6029	136.89	2808	1330	120	119	99	97
6030	158.11	2696	1334	120	89	95	95
6031	156.48	2696	1334	120	89	95	95
6032	126.35	2497	1257	117	66	87	92
6033	216.56	2307	1138	125	51	79	90
6034	121.66	2074	990	122	42	71	86
6035	105.44	1834	813	125	37	65	80
6036	102.63	1664	707	122	31	60	76
6037	149.36	1664	707	122	31	60	76
6038	216.56	1525	610	121	28	56	73
6039	117.31	1420	523	126	26	53	71
6040	137.08	1420	523	126	26	53	71
6041	117.31	1359	486	129	24	52	67
6042	136.89	1258	426	127	22	48	64
6043	108.22	1239	413	128	21	48	63
6044	84.2	1239	413	128	21	48	63
6045	109.48	1246	419	131	21	48	62
6046	100.28	1255	429	133	21	48	61
6047	82.09	1447	568	142	23	54	62
6048	87.49	1461	584	140	22	54	63
6049	96.59	1523	628	143	23	55	64
6050	90.01	1548	346	161	26	83	94
6051	109.48	1383	273	158	22	72	88
6052	152.24	6598	3848	184	133	242	203
6053	121.66	1270	243	158	19	61	82
6054	113.26	1213	286	153	16	52	73
6055	102.79	1230	312	158	16	51	70

6056	113.26	1240	344	154	16	50	68
6057	105.44	1242	361	158	16	48	65
6058	96.59	1242	361	158	16	48	65
6059	113.26	1200	350	152	16	47	62
6060	89.36	1190	353	154	15	46	60
6061	63.15	1173	348	153	15	46	58
6062	68.42	1173	348	153	15	46	58
6063	70.89	1124	314	150	15	45	57
6064	56.62	1036	247	149	15	44	54
6065	50.75	1003	238	142	15	44	52
6066	54.73	1000	239	138	15	45	52
6067	45.61	1011	245	136	15	46	53
6068	45.17	987	241	135	15	44	51
6069	65.68	992	241	133	15	45	52
6070	77.56	976	246	131	14	44	50
6071	51.32	1006	289	127	15	42	50
6072	45.61	1076	335	124	18	46	51
6073	57.09	1290	497	126	23	53	52
6074	41.57	1374	555	127	25	55	54
6075	67.02	1448	626	127	27	58	51
6076	66.3	1500	658	127	27	58	55
6077	43.78	1490	674	126	26	54	54
6078	29.57	1468	668	126	25	52	53
6079	40.54	1439	675	121	26	51	48
6080	49.02	1530	731	118	28	56	51
6081	22.46	3373	1850	215	56	105	101
6082	149.36	219293	66993	34602	5305	9819	5581
6083	57.61	49180	23853	5760	725	1328	1264
6084	47.80	36243	16506	4385	546	1016	1053
6085	49.76	15382	7475	854	274	523	657
6086	67.02	15800	8048	895	285	543	587
6087	61.36	14918	7847	678	261	518	572
6088	61.96	11298	5670	345	213	436	511
6089	78.84	11260	5670	326	213	436	511
6090	64.63	10638	5732	216	196	389	466
6091	91.22	9679	5299	205	169	337	423
6092	91.35	6884	3523	198	114	232	339
6093	88.75	5614	2706	168	94	195	302
6094	95.33	4026	1719	146	68	144	247
6095	113.66	4002	1719	134	68	144	247
6096	93.83	3081	1173	122	53	115	209
6097	97.60	2993	1173	78	53	115	209
6098	109.85	2706	1056	64	47	104	193
6099	84.20	2083	745	48	37	84	159
6100	36.27	1982	690	50	36	81	152
6101	32.00	1611	480	55	30	69	131
6102	30.59	1290	317	57	25	61	108
6103	58.64	1336	387	57	26	63	101
6104	49.19	1336	402	62	25	60	99
6105	35.64	1336	402	62	25	60	99
6106	29.43	1172	290	51	24	57	96
6107	32.79	1145	288	53	23	53	94

6108	24.32	1061	277	55	21	49	83
6109	34.33	1048	258	61	22	53	78
6110	30.14	1123	279	59	26	62	80
6111	44.98	1212	301	59	30	72	83
6112	47.77	1456	401	59	38	92	91
6113	41.57	62954	41748	634	1123	2136	1605
6114	84.20	127258	70550	2553	3355	6218	3333
6115	120.18	28396	15995	462	567	1159	1028
6116	57.41	15220	6927	328	335	738	736
6117	59.40	11314	4633	261	254	578	617
6118	38.64	6675	1968	185	165	418	434
6119	39.70	6449	1752	168	171	452	408
6120	36.27	4644	1146	121	118	328	318
6121	52.13	3482	762	84	86	246	262
6122	57.81	2842	531	72	71	206	226
6123	49.99	2610	480	69	65	188	209
6124	27.69	2173	374	55	53	160	178
6125	22.52	2264	604	59	57	149	155
6126	47.59	1342	214	42	32	92	116
6127	67.25	1291	289	35	24	80	108
6128	60.27	1233	293	35	22	71	104
6129	67.02	1291	289	35	24	80	108
6130	74.73	1022	113	31	22	69	101
6131	72.99	1115	220	31	22	68	99
6132	80.09	1057	223	32	21	63	91
6133	70.89	1000	201	32	20	60	87
6134	99.52	947	200	32	18	56	81
6135	73.42	919	198	28	18	54	79
6136	82.09	902	196	28	18	54	76
6137	61.96	883	196	28	18	53	73
6138	72.13	865	195	28	17	52	71
6139	61.96	845	193	18	18	53	70
6140	76.39	815	189	18	17	51	67
6141	62.29	807	187	19	16	51	66
6142	80.09	820	192	19	16	53	66
6143	70.89	820	194	19	17	53	65
6144	15.30	83618	56522	1767	1562	2734	1588
6145	59.58	811	125	19	16	60	72
6146	28.55	771	120	21	15	56	68
6147	56.62	796	131	24	15	58	68
6148	70.89	766	141	22	15	54	64
6149	42.65	763	135	25	17	53	63
6150	45.67	807	166	28	18	54	63
6151	42.65	794	151	26	19	56	62
6152	46.91	808	136	24	20	61	64
6153	50.75	795	121	25	20	61	64
6154	59.71	864	144	26	23	66	67
6155	59.71	1069	237	29	29	78	75
6156	124.59	1251	259	28	35	94	91
6157	54.73	1102	233	26	29	80	82
6158	102.79	1339	345	25	35	91	95
6159	80.09	1052	188	23	30	82	80

6160	86.41	1055	193	20	30	83	80
6161	93.43	1066	195	20	30	84	81
6162	109.48	1091	203	23	31	86	81
6163	102.79	1095	203	25	31	86	81
6164	102.63	1155	245	27	32	90	80
6165	80.09	1192	269	23	33	92	82
6166	79.06	1231	289	24	34	93	84
6167	91.22	1246	304	25	33	92	85
6168	102.63	1242	310	25	33	92	83
6169	85.66	1238	310	23	33	92	83
6170	102.63	1198	295	22	32	87	83
6171	105.44	1168	283	20	32	86	81
6172	109.48	1178	286	21	32	86	82
6173	91.22	1186	290	23	32	86	82
6174	100.28	1184	290	22	32	86	82
6175	86.41	1222	316	24	32	88	82
6176	96.59	3442	1342	85	71	163	213
6177	93.83	89800	61139	2123	1648	2839	1623
6178	83.91	3715	1565	85	75	190	199
6179	96.59	3776	1608	87	74	193	200
6180	99.52	3778	1624	80	74	193	200
6181	99.52	3772	1608	85	74	193	200
6182	142.85	2733	1045	84	52	136	164
6183	89.36	1850	813	49	28	75	111
6184	93.83	2354	879	49	46	121	151
6185	84.20	1354	260	49	29	81	117
6186	105.44	1351	282	47	29	77	116
6187	72.99	1310	286	50	28	70	112
6188	67.39	1202	272	51	26	60	102
6189	67.02	1181	273	52	26	59	98
6190	74.65	1068	226	54	26	59	84
6191	80.61	1129	284	54	26	56	87
6192	57.61	1177	251	51	27	62	99
6193	52.70	1177	251	51	27	62	99
6194	55.66	1177	251	51	27	62	99
6195	74.65	1038	222	50	26	52	86
6196	68.52	996	214	51	25	50	81
6197	82.09	996	214	51	25	50	81
6198	78.21	913	185	48	25	48	73
6199	56.31	901	177	48	26	50	70
6200	56.31	901	177	48	26	50	70
6201	56.31	980	215	52	31	52	72
6202	22.04	1082	228	58	35	57	81
6203	73.42	96372	64218	2122	1847	3146	1957
6204	56.49	96372	64218	2122	1847	3146	1957
6205	58.50	80083	57194	1405	1307	2167	1498
6206	19.43	94929	62301	1710	1990	3372	1950
6207	96.59	60607	42251	945	1001	1687	1343
6208	72.13	40989	27894	589	688	1172	1033
6209	36.09	23074	13789	457	443	798	770
6210	38.42	10343	5195	228	215	408	483
6211	47.59	5244	2091	126	120	234	321

6212	57.61	3773	1308	94	94	180	255
6213	65.25	2999	908	85	81	152	214
6214	49.76	2463	702	75	68	128	179
6215	67.02	2233	572	70	65	119	170
6216	56.31	1975	470	68	61	109	150
6217	54.73	1724	366	55	56	100	136
6218	50.13	1576	315	43	53	94	128
6219	52.13	1452	281	38	51	88	118
6220	49.76	1376	257	38	49	84	112
6221	47.80	1322	242	38	48	80	108
6222	54.73	1205	122	29	46	78	115
6223	47.66	1203	122	28	46	78	115
6224	53.16	1091	134	26	43	64	104
6225	60.81	1071	142	27	44	62	99
6226	50.75	1054	138	29	44	59	98
6227	53.83	973	144	25	43	55	86
6228	53.83	969	144	23	43	55	86
6229	62.29	927	137	24	43	52	81
6230	60.81	912	135	22	43	51	80
6231	62.10	879	119	25	43	49	77
6232	65.92	871	119	21	43	49	77
6233	59.71	838	115	19	44	47	73
6234	61.17	849	137	18	44	46	72
6235	52.31	857	137	22	44	46	72
6236	77.35	855	137	21	44	46	72
6237	68.42	708	106	26	40	30	62
6238	73.23	774	287	38	36	27	39
6239	39.41	2615	583	56	106	188	170
6240	99.87	64788	44892	1380	1202	1960	1138
6241	77.35	3089	659	61	126	245	190
6242	91.22	3084	655	61	126	246	189
6243	94.19	1520	605	68	31	74	78
6244	136.89	1271	305	69	29	79	85
6245	102.63	1101	116	78	25	86	82
6246	68.59	1127	164	70	30	87	77
6247	95.33	1183	98	85	26	98	89
6248	91.56	1186	116	90	25	95	87
6249	117.31	1186	116	90	25	95	87
6250	74.54	1163	126	92	24	89	85
6251	78.49	1097	146	97	22	79	75
6252	93.16	1080	146	101	21	76	73
6253	80.09	1080	146	101	21	76	73
6254	86.72	1061	149	103	20	74	70
6255	105.10	1010	143	107	18	71	63
6256	91.22	1010	143	107	18	71	63
6257	109.85	1054	163	111	19	73	64
6258	81.99	1071	172	117	19	72	64
6259	84.20	1071	172	117	19	72	64
6260	76.12	1063	170	120	18	71	63
6261	71.40	1064	174	121	18	71	62
6262	74.91	1036	171	130	17	66	58
6263	78.84	1036	171	130	17	66	58

6264	86.41	1008	162	131	16	64	56
6265	80.61	1008	162	131	16	64	56
6266	78.21	992	159	131	16	62	55
6267	88.75	982	155	136	15	60	54
6268	83.91	975	153	135	15	58	55
6269	69.88	925	126	134	14	56	53
6270	78.21	1514	506	139	58	59	64
6271	91.56	57132	39501	1768	1014	1672	873
6272	151.89	6205	3390	107	129	251	242
6273	63.15	4418	2188	101	93	191	197
6274	74.91	3277	1436	95	69	151	168
6275	78.84	2571	977	89	55	129	147
6276	84.52	2076	675	87	45	108	132
6277	84.52	1705	495	85	35	95	111
6278	80.38	1737	484	82	39	108	108
6279	54.93	2067	641	82	47	134	117
6280	73.21	2367	808	81	53	152	126
6281	69.88	2367	808	81	53	152	126
6282	62.18	1723	499	72	36	108	108
6283	74.54	1067	156	58	20	75	87
6284	84.20	1087	148	56	20	78	91
6285	63.24	1085	137	49	21	78	95
6286	71.40	1085	137	49	21	78	95
6287	76.39	1047	151	50	19	71	91
6288	73.42	980	144	46	18	65	86
6289	68.42	944	141	42	17	62	84
6290	70.89	852	125	38	15	59	74
6291	68.42	850	121	35	16	59	75
6292	76.39	821	116	36	16	60	69
6293	65.25	807	127	34	15	58	67
6294	58.64	825	113	32	17	63	69
6295	68.42	810	105	30	16	63	69
6296	55.55	794	103	32	16	61	67
6297	46.25	796	121	28	15	61	66
6298	53.39	769	128	26	14	58	63
6299	46.91	727	118	25	13	55	60
6300	55.66	704	137	24	12	52	55
6301	60.46	686	154	22	11	50	51
6302	32.74	1273	371	37	28	81	84
6303	71.40	30445	21523	730	514	860	496
6304	75.92	970	226	32	22	71	66
6305	58.85	1256	289	34	34	108	73
6306	74.65	1492	365	49	40	126	81
6307	80.38	1596	399	57	42	133	85
6308	82.40	1529	395	57	38	124	82
6309	80.38	1381	345	56	33	110	77
6310	80.38	1169	259	51	28	96	68
6311	113.95	940	199	31	23	80	58
6312	61.42	880	181	31	21	76	54
6313	41.20	754	140	29	18	68	46
6314	66.12	619	108	27	15	58	36
6315	67.02	543	77	36	12	52	30

6316	70.13	527	74	36	12	50	29
6317	62.10	381	30	9	10	47	23
6318	55.66	227	15	9	8	25	14
6319	74.91	220	29	9	8	21	13
6320	45.05	233	32	9	8	21	15
6321	50.53	226	33	9	8	19	15
6322	70.89	226	33	9	8	19	15
6323	80.09	200	30	8	7	17	13
6324	73.23	209	32	9	7	17	14
6325	77.35	209	32	9	7	17	14
6326	76.39	229	41	9	7	16	17
6327	50.13	245	45	9	8	17	18
6328	47.59	245	45	9	8	17	18
6329	33.85	207	48	10	7	17	10
6330	51.38	207	48	10	7	17	10
6331	43.21	217	48	10	7	17	12
6332	38.64	222	48	10	7	17	13
6333	92.64	66388	47819	1455	1093	1775	1056
6334	44.54	1956	506	76	44	134	126
6335	24.40	1956	506	76	44	134	126
6336	52.96	1105	183	88	19	66	85
6337	38.06	1011	154	89	16	59	79
6338	53.83	440	88	13	12	35	30
6339	82.09	440	88	13	12	35	30
6340	82.23	424	86	14	11	33	29
6341	58.64	406	77	12	10	30	31
6342	80.61	424	69	18	9	38	28
6343	49.76	411	68	12	9	38	28
6344	55.66	364	56	13	7	34	25
6345	77.17	356	53	13	7	34	24
6346	52.27	308	54	13	7	23	23
6347	72.99	206	50	14	7	13	11
6348	51.38	152	51	15	6	2	9
6349	52.96	112	51	15	6	2	1
6350	48.94	105	48	13	6	2	1
6351	39.10	105	48	13	6	2	1
6352	48.30	73	27	9	5	2	1
6353	47.25	92	19	9	5	5	4
6354	47.59	81	30	9	5	2	2
6355	52.04	92	29	9	4	2	5
6356	86.41	93	29	9	4	6	2
6357	55.66	101	35	10	4	6	2
6358	54.82	146	35	10	4	6	11
6359	72.99	146	35	10	4	6	11
6360	71.40	178	55	13	5	8	10
6361	72.13	178	55	13	5	8	10
6362	67.02	227	73	23	6	10	10
6363	47.25	474	96	35	7	33	31
6364	57.61	515	102	41	7	35	34
6365	58.10	44238	32428	762	745	1254	607
6366	40.54	733	187	26	15	61	41
6367	52.04	577	131	26	11	49	33

6368	86.41	478	97	21	9	43	28
6369	44.98	441	91	18	8	40	26
6370	42.82	469	95	18	9	44	27
6371	40.04	469	95	18	9	44	27
6372	41.95	461	94	18	8	43	27
6373	42.10	412	89	15	7	38	24
6374	43.21	307	37	9	5	33	21
6375	40.70	303	52	11	5	26	22
6376	54.73	303	52	11	5	26	22
6377	42.38	303	52	11	5	26	22
6378	50.53	303	52	11	5	26	22
6379	39.10	343	52	11	5	36	22
6380	39.53	360	63	16	5	35	22
6381	38.19	360	63	16	5	35	22
6382	38.64	290	44	14	4	29	18
6383	31.62	208	34	11	3	17	15
6384	30.41	183	30	9	3	14	14
6385	57.09	167	26	9	2	13	13
6386	63.15	167	31	9	2	13	12
6387	48.30	186	38	9	3	14	13
6388	49.52	212	50	16	3	14	13
6389	67.02	213	51	16	3	14	13
6390	56.15	215	53	16	3	14	13
6391	65.92	218	56	16	3	14	13
6392	64.39	223	57	16	3	15	13
6393	64.06	237	62	17	4	16	13
6394	68.66	244	64	17	4	16	14
6395	52.96	247	59	17	4	18	14
6396	52.59	57760	42478	882	999	1704	741
6397	63.24	5021	2601	393	94	208	104
6398	80.09	5021	2601	393	94	208	104
6399	67.02	2086	904	146	43	114	61
6400	51.38	1522	575	124	31	89	50
6401	57.61	1351	471	108	28	85	48
6402	60.27	1585	556	127	34	102	53
6403	76.66	1585	556	127	34	102	53
6404	65.68	1669	624	131	33	101	56
6405	70.68	1535	564	128	29	92	52
6406	67.25	467	98	15	10	41	29
6407	97.60	467	98	15	10	41	29
6408	97.60	486	111	31	9	39	26
6409	71.66	552	147	39	10	38	29
6410	75.92	549	158	43	9	37	26
6411	96.92	549	158	43	9	37	26
6412	69.88	502	150	43	8	33	22
6413	80.38	467	128	41	8	32	21
6414	78.49	454	127	41	7	31	20
6415	87.22	436	120	40	7	30	19
6416	76.39	416	116	34	7	29	19
6417	78.49	408	113	34	7	29	18
6418	68.33	403	112	34	7	28	18
6419	64.39	403	112	34	7	28	18

6420	63.38	381	104	33	6	27	17
6421	83.66	316	91	15	5	25	16
6422	68.42	317	92	15	5	25	16
6423	60.46	298	84	14	5	24	15
6424	68.42	298	84	14	5	24	15
6425	82.40	298	84	14	5	24	15
6426	68.33	297	87	14	5	23	15
6427	21.78	23801	16593	631	439	726	345
6428	57.90	252	47	12	10	14	19
6429	28.31	210	31	9	9	11	18
6430	25.22	224	26	9	8	19	16
6431	28.81	190	26	9	7	15	13
6432	25.26	170	24	8	6	13	12
6433	25.69	171	24	8	6	12	13
6434	30.13	176	26	8	4	13	14
6435	25.46	195	31	0	5	16	17
6436	22.57	185	22	0	4	14	19
6437	24.15	169	23	4	3	11	17
6438	17.44	203	34	8	2	18	15
6439	25.75	200	41	8	2	18	13
6440	7.40	215	19	8	6	18	18
6441	19.71	152	23	9	7	10	10
6442	24.78	188	23	9	7	19	10
6443	29.07	199	24	9	7	19	12
6444	29.69	199	24	9	7	19	12
6445	24.88	195	23	9	6	19	12
6446	19.15	188	20	9	6	18	12
6447	15.47	80	22	9	5	5	1
6448	20.19	81	17	9	4	1	6
6449	33.17	118	66	10	5	3	1
6450	38.32	237	62	17	7	15	12
6451	68.33	237	62	17	7	15	12
6452	121.66	263	45	14	5	20	19
6453	65.92	235	33	12	4	19	18
6454	66.12	235	33	12	4	19	18
6455	61.96	231	36	12	3	18	18
6456	56.31	223	37	14	3	16	17
6457	53.83	223	37	14	3	16	17
6458	43.36	243	46	15	3	17	18
6459	53.93	257	56	16	4	18	17
6460	51.18	21507	14402	701	409	649	376
6461	80.09	81603	55706	3877	1427	2228	990
6462	83.91	8517	5293	254	175	294	203
6463	72.99	5711	3313	210	119	209	157
6464	84.20	2317	1077	143	48	95	86
6465	83.91	988	331	98	17	45	46
6466	80.09	1667	753	67	37	76	73
6467	87.49	659	203	25	13	38	43
6468	121.66	753	211	31	18	49	46
6469	86.41	753	211	31	18	49	46
6470	79.06	937	350	32	21	55	48
6471	69.88	1007	414	35	21	55	48

6472	74.65	968	416	35	19	50	45
6473	72.13	850	356	35	16	44	40
6474	82.09	527	199	18	10	28	30
6475	66.12	465	158	18	9	26	28
6476	86.72	465	158	18	9	26	28
6477	79.06	465	158	18	9	26	28
6478	79.06	387	131	16	7	22	23
6479	69.88	352	117	16	6	20	21
6480	87.22	328	111	14	6	19	19
6481	80.38	309	104	14	5	18	18
6482	72.99	307	106	14	5	17	18
6483	77.35	305	105	14	5	18	17
6484	76.66	277	99	11	4	16	16
6485	68.42	277	99	11	4	16	16
6486	77.35	272	99	11	4	16	15
6487	70.13	262	98	11	4	15	14
6488	73.21	276	106	12	4	16	14
6489	57.81	287	113	12	4	17	14
6490	48.30	758	349	31	19	40	26
6491	45.35	74142	50368	4085	1281	1964	781
6492	66.12	487	128	16	13	42	24
6493	55.66	515	142	16	13	43	26
6494	63.24	720	284	26	22	37	34
6495	51.32	720	284	26	22	37	34
6496	65.92	786	332	35	25	31	37
6497	71.92	843	364	35	26	34	39
6498	58.64	838	365	36	26	32	39
6499	63.38	10632	6622	298	294	448	148
6500	91.22	10632	6622	298	294	448	148
6501	91.22	66456	44843	3751	1213	1818	640
6502	137.08	86331	59833	4521	1477	2230	821
6503	67.02	93290	64640	4808	1609	2418	907
6504	64.39	93286	65390	4684	1574	2344	886
6505	64.23	65828	46473	3292	1056	1597	643
6506	64.39	42895	31912	919	740	1135	477
6507	67.39	18347	12209	919	326	518	250
6508	63.15	18347	12209	919	326	518	250
6509	68.42	7495	4652	324	149	257	144
6510	72.13	5104	2907	278	105	189	114
6511	64.39	2765	1231	255	58	110	82
6512	59.71	2149	913	182	45	93	73
6513	79.06	1472	528	149	33	73	51
6514	72.99	1357	485	82	36	85	52
6515	72.13	2043	822	115	54	126	65
6516	67.02	2227	980	121	54	127	67
6517	68.42	2227	980	121	54	127	67
6518	73.42	2091	927	119	49	116	63
6519	76.39	2091	927	119	49	116	63
6520	68.52	1936	864	115	44	105	58
6521	68.42	1936	864	115	44	105	58
6522	72.99	1520	635	106	34	84	47
6523	64.02	564	188	21	14	43	24

6524	100.28	564	188	21	14	43	24
6525	99.52	564	188	21	14	43	24
6526	105.95	564	188	21	14	43	24
6527	77.56	564	188	21	14	43	24
6528	105.95	564	188	21	14	43	24
6529	102.79	504	154	18	14	38	24
6530	86.41	504	154	18	14	38	24
6531	67.02	564	188	21	14	43	24
6532	52.70	511	168	20	14	39	21
6533	67.02	511	168	20	14	39	21
6534	69.68	564	188	21	14	43	24
6535	80.09	564	188	21	14	43	24
6536	68.42	491	141	18	13	40	23
6537	61.36	448	109	14	12	40	23
6538	74.65	491	141	18	13	40	23
6539	61.96	604	181	21	17	50	26
6540	72.13	658	222	23	18	49	28
6541	74.65	696	255	25	17	50	28
6542	80.61	728	287	26	18	50	27
6543	42.65	769	311	29	19	52	27
6544	32.51	750	300	26	18	51	28
6545	35.44	617	221	23	15	45	25
6546	33.17	552	184	21	14	41	24
6547	41.82	527	163	21	13	42	23
6548	43.36	527	163	21	13	42	23
6549	46.91	527	166	21	13	40	24
6550	41.11	509	160	21	12	39	23
6551	49.02	484	158	20	11	37	21
6552	49.99	581	195	23	16	43	24
6553	49.36	37256	26872	855	661	1059	491
6554	72.99	13755	8940	546	254	439	241
6555	50.71	8818	5050	513	179	320	185
6556	69.49	8818	5050	513	179	320	185
6557	59.71	2981	1128	341	62	135	89
6558	54.93	2255	922	154	53	119	78
6559	52.55	2286	846	111	67	158	77
6560	52.96	3470	1209	358	85	205	94
6561	39.91	3470	1209	358	85	205	94
6562	39.10	1950	700	99	53	132	73
6563	39.10	1137	348	46	32	84	53
6564	41.52	895	235	37	26	72	44
6565	32.37	895	235	37	26	72	44
6566	32.37	666	159	26	19	57	34
6567	44.98	600	151	26	16	51	29
6568	41.57	592	156	26	16	49	28
6569	42.82	588	159	26	15	48	28
6570	42.10	536	111	23	14	48	29
6571	41.57	541	153	26	13	43	25
6572	52.04	636	214	36	15	45	25
6573	46.91	645	223	36	15	45	25
6574	45.17	626	219	35	15	43	24
6575	41.57	609	205	35	14	43	24

6576	54.73	541	174	29	13	40	22
6577	44.68	533	173	29	12	39	22
6578	58.64	554	187	29	13	40	22
6579	51.38	576	204	30	14	40	22
6580	44.38	576	204	30	14	40	22
6581	41.05	533	182	29	12	38	21
6582	50.13	476	155	24	11	35	20
6583	45.61	462	153	24	10	34	19
6584	165.42	44918	33681	822	765	1192	506
6585	182.44	18934	13172	446	360	595	282
6586	67.39	11452	7605	315	220	383	205
6587	69.88	5063	2786	284	102	197	123
6588	56.31	3711	1875	216	80	161	104
6589	74.65	3711	1875	216	80	161	104
6590	72.99	2014	884	112	47	110	65
6591	53.39	3529	1416	395	75	172	82
6592	52.96	3129	1416	195	75	172	82
6593	79.06	4322	2149	226	96	227	105
6594	54.73	4201	2074	226	92	221	103
6595	55.66	3096	1446	165	68	169	88
6596	54.82	2046	890	85	48	123	70
6597	46.91	1396	538	46	35	94	57
6598	48.30	1084	366	41	28	78	48
6599	52.04	957	302	36	25	72	44
6600	41.57	832	240	31	22	66	40
6601	42.82	737	200	26	20	60	37
6602	51.32	643	163	21	17	53	35
6603	42.65	623	161	21	16	53	32
6604	52.04	551	81	15	15	55	35
6605	52.96	551	81	15	15	55	35
6606	34.74	512	94	16	13	48	31
6607	37.03	474	93	15	12	45	27
6608	35.31	453	92	15	11	42	26
6609	39.91	408	83	12	10	39	23
6610	45.61	398	82	12	10	38	22
6611	38.19	399	83	12	10	38	22
6612	34.84	402	88	13	10	37	22
6613	35.31	376	85	12	9	35	20
6614	39.79	389	91	13	9	35	21
6615	46.42	413	99	13	10	37	22
6616	41.57	669	206	69	19	32	28
6617	47.50	1565	578	89	43	115	44
6618	70.68	80198	56998	4126	1267	1923	691
6619	61.04	2738	1068	142	74	201	72
6620	142.85	2899	1153	159	75	207	75
6621	83.91	2799	1144	153	70	196	71
6622	96.59	2515	1042	137	61	174	64
6623	93.83	2066	902	69	52	150	54
6624	80.61	1766	745	59	45	132	48
6625	69.88	1494	663	57	36	106	37
6626	64.06	1448	653	57	34	101	35
6627	61.04	1277	593	52	29	87	29

6628	44.98	1205	550	51	27	83	28
6629	53.23	1009	438	37	24	75	25
6630	58.85	970	415	37	23	73	24
6631	61.17	716	279	34	17	57	18
6632	50.53	656	236	29	16	56	18
6633	106.35	654	230	29	16	57	18
6634	50.60	626	219	24	15	56	18
6635	49.19	614	211	24	15	55	18
6636	53.83	572	194	23	13	52	17
6637	48.22	543	181	23	12	50	16
6638	122.12	551	187	24	12	50	16
6639	51.89	551	187	24	12	50	16
6640	50.53	548	190	25	12	48	16
6641	86.64	548	190	25	12	48	16
6642	94.50	476	177	18	10	42	13
6643	41.05	467	174	18	11	41	12
6644	41.11	527	205	28	11	42	13
6645	64.39	584	249	29	12	44	13
6646	78.49	841	445	31	17	52	15
6647	57.24	1064	631	31	21	57	16