

<i>Firmada digitalmente por:</i>	RESOLUCIÓN INTERNA	<i>Número:</i> 3628/2026
<i>Asunto:</i>	COEFICIENTE DE ATENUACIÓN	

Córdoba, 27 de enero de 2026.

VISTO el proceso de actualización de valores unitarios de la tierra libre de mejoras llevado a cabo por esta Repartición en el año 2025, aprobado por Resolución 23/2025.

Y CONSIDERANDO:

Que dicho proceso se realizó en ejercicio de las competencias legalmente asignadas a esta Dirección General por la Ley N° 10.454, con el objeto de asegurar la consistencia, integridad y actualización permanente de la información catastral;

Que en su desarrollo se procedió al saneamiento y rectificación de datos existentes en la base catastral, en cumplimiento de los principios de veracidad, exactitud y actualidad que deben regir el estado parcelario de los inmuebles;

Que, asimismo, se introdujeron modificaciones metodológicas vinculadas al coeficiente de homogeneización, en reemplazo del tradicional coeficiente de frente y fondo, a fin de adecuar los procedimientos técnicos a criterios más representativos de las condiciones físicas y funcionales de las parcelas, reduciendo distorsiones y fortaleciendo la coherencia del sistema;

Que, como consecuencia de dichas rectificaciones y adecuaciones metodológicas, en determinados casos se verificaron incrementos significativos en las magnitudes resultantes, derivados no de una alteración sustancial de las condiciones reales de los inmuebles, sino de la corrección de inconsistencias preexistentes o de la aplicación de criterios técnicos actualizados;

Que resulta necesario, en tales supuestos, adoptar mecanismos que permitan armonizar la correcta determinación catastral con los principios de razonabilidad, proporcionalidad y previsibilidad administrativa, evitando efectos abruptos que puedan afectar la seguridad jurídica y la confianza legítima de los administrados;

Que las Normas Técnicas Catastrales, aprobadas mediante Resolución Normativa N° 2/2025, prevén expresamente en su punto 5.4 la aplicación de un coeficiente de atenuación, como herramienta técnica destinada a morigerar el impacto resultante de incrementos significativos, preservando la estabilidad del sistema y la uniformidad de criterios;

Que, en consecuencia, corresponde disponer la aplicación de dicho instrumento en los términos y condiciones previstos, en resguardo del interés público

comprometido y del adecuado ejercicio de la función catastral;

POR TODO ELLO, en virtud de lo dispuesto por los artículos 6, 7 y 36 de la Ley N° 10.454 -Ley de Catastro Territorial de la Provincia-;

EL DIRECTOR GENERAL DE CATASTRO

R E S U E L V E:

ARTÍCULO 1: FIJAR los coeficientes de atenuación que se detallan en los Anexos I y II, los que forman parte integrante de la presente.

ARTÍCULO 2: ESTABLECER que, para las parcelas urbanas comprendidas en el Anexo I, el coeficiente de atenuación se aplica sobre el coeficiente de homogeneización, mientras que, para las parcelas rurales incluidas en el Anexo II, dicho coeficiente se aplica sobre la tierra libre de mejoras.

ARTÍCULO 3: ESTABLECER que los coeficientes de atenuación fijados en el artículo 1° se aplicarán en los procesos de determinación catastral correspondientes al ejercicio con vigencia 2026.

ARTÍCULO 4: Protocolícese, publíquese y archívese.

Ing. Agrim. Gustavo Marcelo García
Director General de Catastro

ANEXO I – RESOLUCIÓN INTERNA N° 3628/2026

COEFICIENTES DE ATENUACIÓN PARA PARCELAS URBANAS

Cuenta	CH	Coficiente de atenuación	Nuevo CH
110100068435	0.62	0.9516129	0.59
110100072696	1.26	0.9603175	1.21
110100078562	0.53	0.7735849	0.41
110100106264	0.52	0.9038462	0.47
110100133130	0.69	0.8695652	0.60
110100139901	0.91	0.9780220	0.89
110100161354	0.75	0.8800000	0.66
110100178231	0.64	0.7343750	0.47
110100197502	0.73	0.8356164	0.61
110100222469	0.69	0.9565217	0.66
110100237202	0.75	0.6400000	0.48
110100298911	1.21	0.3884298	0.47
110100314797	0.75	0.8533333	0.64
110100319578	0.52	0.9038462	0.47
110100346958	1.00	0.5900000	0.59
110100367483	0.64	0.7812500	0.50
110100367548	1.00	0.5200000	0.52
110100374722	0.60	0.8666667	0.52
110100398168	0.90	0.7111111	0.64
110100430100	0.63	0.7936508	0.50
110100441331	0.95	0.4421053	0.42
110100453967	0.56	0.8750000	0.49
110100462796	0.58	0.8103448	0.47
110100604370	0.70	0.8857143	0.62
110102147740	0.67	0.7164179	0.48
110102235061	1.00	0.2600000	0.26
110102394437	0.84	0.9285714	0.78
110102566025	0.52	0.9423077	0.49
110102648889	0.57	0.8245614	0.47
110102767926	0.55	0.8727273	0.48
110102775112	0.61	0.7868852	0.48
110102868056	0.70	0.7571429	0.53
110102878493	0.71	0.8450704	0.60
110102907507	1.00	0.0900000	0.09
110103128471	0.59	0.8135593	0.48
110103146429	1.30	0.4769231	0.62

110103198186	0.83	0.8313253	0.69
110103213720	0.71	0.9577465	0.68
110103296595	0.52	0.9807692	0.51
110103297877	0.60	0.8166667	0.49
110103302072	1.28	0.9375000	1.20
110103305781	0.48	0.7291667	0.35
110103314267	0.90	0.8777778	0.79
110103434149	1.18	0.6355932	0.75
110103447950	1.18	0.9576271	1.13
110103449120	0.62	0.8064516	0.50
110103514185	0.70	0.8857143	0.62
110103518652	1.00	0.5000000	0.50
110103600707	0.72	0.8750000	0.63
110103679613	1.20	0.9166667	1.10
110103931983	0.80	0.7375000	0.59
110104024220	0.90	0.9333333	0.84
110104027857	0.90	0.8555556	0.77
110104129919	0.89	0.6966292	0.62
110104139213	1.00	0.0800000	0.08
110104139221	0.98	0.3265306	0.32
110104166369	1.25	0.8400000	1.05
110104700055	0.78	0.9230769	0.72
110104729584	1.00	0.2600000	0.26
110105102241	0.58	0.8103448	0.47
110105105304	0.80	0.9000000	0.72
110105117264	1.00	0.7600000	0.76
110105118619	1.00	0.9700000	0.97
110105141050	1.25	0.9680000	1.21
110105607792	1.24	0.0967742	0.12
110105609051	0.76	0.9210526	0.70
110105617402	0.82	0.9390244	0.77
110105630620	1.17	0.9658120	1.13
110105631936	0.65	0.9384615	0.61
110105632126	0.90	0.8222222	0.74
110105641141	0.70	0.8285714	0.58
110105673361	1.21	0.3884298	0.47
110105673621	1.21	0.4380165	0.53
110106405859	0.72	0.8750000	0.63
110106411638	0.60	0.8500000	0.51
110106411654	0.55	0.9454545	0.52
110106411671	0.60	0.8500000	0.51
110106413801	0.84	0.6547619	0.55

110106417296	0.75	0.8933333	0.67
110106420131	0.57	0.8596491	0.49
110106426236	0.64	0.7656250	0.49
110106436037	1.00	0.5200000	0.52
110106440859	0.79	0.8101266	0.64
110106443378	0.53	0.8867925	0.47
110106448850	0.75	0.8266667	0.62
110106457239	0.91	0.7582418	0.69
110106492263	1.30	0.6000000	0.78
110106492522	0.64	0.7500000	0.48
110107002723	0.98	0.7755102	0.76
110107029940	0.63	0.9365079	0.59
110107029991	0.53	0.8867925	0.47
110107038361	0.75	0.9200000	0.69
110107081143	0.67	0.8955224	0.60
110107084916	0.91	0.9670330	0.88
110107090703	0.60	0.9833333	0.59
110107606289	0.90	0.9444444	0.85
110107614257	0.81	0.7654321	0.62
110107623078	0.94	0.8617021	0.81
110107624082	0.59	0.8983051	0.53
110107684271	1.00	0.8200000	0.82
110107694439	1.25	0.8960000	1.12
110107728333	0.80	0.9625000	0.77
110107741445	1.00	0.2000000	0.20
110107757163	1.00	0.3400000	0.34
110107809252	1.00	0.3000000	0.30
110107809279	1.00	0.3000000	0.30
110107809287	1.30	0.5615385	0.73
110107811460	1.00	0.2600000	0.26
110107817841	1.00	0.3000000	0.30
110107817859	1.00	0.2300000	0.23
110107818286	1.30	0.9384615	1.22
110107823361	1.00	0.2900000	0.29
110107823387	1.00	0.2900000	0.29
110107846573	1.00	0.2600000	0.26
110107878424	0.63	0.7619048	0.48
110107886133	0.80	0.9125000	0.73
110107966315	0.75	0.8400000	0.63
110108635487	0.56	0.8392857	0.47
110108635495	0.59	0.8135593	0.48
110108635509	0.59	0.8135593	0.48

110108635541	0.59	0.8644068	0.51
110108635568	0.59	0.8644068	0.51
110108647892	0.69	0.9420290	0.65
110109005339	0.60	0.8000000	0.48
110109005347	0.60	0.8333333	0.50
110109005355	0.60	0.8000000	0.48
110109005363	0.60	0.8333333	0.50
110109385620	0.57	0.8421053	0.48
110109385638	0.57	0.8421053	0.48
110109619981	0.69	0.6956522	0.48
110109643823	0.90	0.9666667	0.87
110109671185	0.60	0.8000000	0.48
11010969443	0.63	0.7777778	0.49
11010994529	1.00	0.7900000	0.79
110110142145	0.60	0.8000000	0.48
110110177445	0.57	0.8771930	0.50
110110177534	0.60	0.8500000	0.51
110110177640	0.60	0.8333333	0.50
110110177658	0.60	0.8333333	0.50
110110177666	0.59	0.8474576	0.50
110110177755	0.58	0.8620690	0.50
110110177941	0.60	0.8333333	0.50
110110177976	0.60	0.8500000	0.51
110110177984	0.60	0.8333333	0.50
110110178018	0.60	0.8333333	0.50
110110178026	0.57	0.8596491	0.49
110110178034	0.58	0.8620690	0.50
110110178140	0.67	0.7910448	0.53
110110178212	0.64	0.7968750	0.51
110110178263	0.62	0.8064516	0.50
110110178271	0.62	0.8064516	0.50
110110178280	0.65	0.6153846	0.40
110110178298	0.65	0.7846154	0.51
110110178310	0.65	0.7846154	0.51
110110293232	0.60	0.9833333	0.59
110110401078	0.68	0.8970588	0.61
110110480172	0.75	0.8666667	0.65
110110515171	1.05	0.9714286	1.02
110110515189	1.05	0.8761905	0.92
110110623437	0.60	0.8500000	0.51
110110623445	0.60	0.8500000	0.51
110110623453	0.60	0.8500000	0.51

110110623461	0.60	0.8500000	0.51
110110624794	0.30	0.7666667	0.23
110110664869	0.60	0.8000000	0.48
110110698291	1.11	0.9099099	1.01
110110785542	1.30	0.8615385	1.12
110110785852	1.00	0.5200000	0.52
110111052778	0.40	0.8750000	0.35
110111085277	0.64	0.7656250	0.49
110111158401	0.67	0.7910448	0.53
110111172404	1.01	0.9702970	0.98
110111182850	0.60	0.9500000	0.57
110111200319	0.63	0.9682540	0.61
110111238707	0.91	0.8021978	0.73
110111539871	1.09	0.9082569	0.99
110111709700	0.67	0.8805970	0.59
110111735956	0.59	0.7966102	0.47
110112099204	0.68	0.9558824	0.65
110112099212	0.68	0.9558824	0.65
110112099221	0.68	0.9558824	0.65
110112099239	0.68	0.9558824	0.65
110112099247	0.68	0.9558824	0.65
110112099255	0.68	0.9558824	0.65
110112099263	0.68	0.9411765	0.64
110112099271	0.69	0.9420290	0.65
110112099336	0.68	0.9558824	0.65
110112099344	0.68	0.9558824	0.65
110112099352	0.68	0.9558824	0.65
110112099379	0.68	0.9558824	0.65
110112180664	0.89	0.6629213	0.59
110112255605	0.99	0.8383838	0.83
110112305815	0.95	0.8421053	0.80
110114011746	0.69	0.8695652	0.60
110114011754	0.69	0.8695652	0.60
110114012513	0.60	0.8000000	0.48
110114012556	0.53	0.4528302	0.24
110114012581	0.51	0.5098039	0.26
110114099350	0.54	0.8703704	0.47
110115784595	1.00	0.4300000	0.43
110115788612	1.00	0.2200000	0.22
110115788922	1.00	0.1400000	0.14
110115790641	1.00	0.2600000	0.26
110115791150	1.00	0.0800000	0.08

110115876945	1.06	0.3867925	0.41
110115876961	0.85	0.9294118	0.79
110115898256	0.83	0.9759036	0.81
110115901231	0.83	0.8915663	0.74
110115925041	1.22	0.9590164	1.17
110115931393	0.97	0.9484536	0.92
110115937464	0.60	0.8333333	0.50
110115943006	0.92	0.8152174	0.75
110115957945	1.30	0.7538462	0.98
110115958194	0.64	0.7968750	0.51
110115958208	0.72	0.9722222	0.70
110115963112	0.73	0.9589041	0.70
110115963538	0.60	0.8333333	0.50
110115963597	1.20	0.9416667	1.13
110115977059	1.01	0.8316832	0.84
110115979086	0.78	0.7692308	0.60
110115996487	0.66	0.7727273	0.51
110115996495	0.62	0.8225806	0.51
110115996509	0.62	0.8225806	0.51
110115996517	0.62	0.8225806	0.51
110115996525	0.62	0.8225806	0.51
110115996533	0.62	0.8225806	0.51
110115996541	0.62	0.8225806	0.51
110115996550	0.62	0.8225806	0.51
110115996568	0.62	0.8225806	0.51
110115996576	0.61	0.8360656	0.51
110115996592	0.62	0.9032258	0.56
110115996606	0.62	0.9032258	0.56
110115996614	0.62	0.9032258	0.56
110115996622	0.62	0.9193548	0.57
110115996631	0.62	0.9193548	0.57
110115996649	0.62	0.9193548	0.57
110115996657	0.62	0.9193548	0.57
110115996665	0.62	0.9193548	0.57
110115996673	0.62	0.9193548	0.57
110115996681	0.62	0.9193548	0.57
110115996690	0.62	0.9193548	0.57
110115997301	0.62	0.9193548	0.57
110115997319	0.62	0.9193548	0.57
110115997327	0.62	0.9193548	0.57
110115997335	0.62	0.9193548	0.57
110115997343	0.62	0.9193548	0.57

110115997351	0.62	0.9193548	0.57
110115997360	0.64	0.8593750	0.55
110116051621	0.64	0.9218750	0.59
110116051630	0.63	0.9365079	0.59
110116051681	0.62	0.7580645	0.47
110116058359	0.66	0.9090909	0.60
110116064529	0.67	0.9104478	0.61
110116064537	0.80	0.9375000	0.75
110116079267	1.01	0.6435644	0.65
110116088436	0.90	0.9111111	0.82
110116135787	0.98	0.3469388	0.34
110116135795	0.98	0.3469388	0.34
110116136937	1.24	0.3951613	0.49
110116136996	0.98	0.4183673	0.41
110116137003	0.98	0.4183673	0.41
110116137011	0.98	0.4183673	0.41
110116137810	0.98	0.2142857	0.21
110116137879	1.24	0.6935484	0.86
110116138018	1.24	0.6935484	0.86
110116138069	1.24	0.3951613	0.49
110116139651	1.24	0.8145161	1.01
110116139707	1.24	0.6935484	0.86
110116139715	0.98	0.2142857	0.21
110116139723	0.98	0.2142857	0.21
110116139731	0.98	0.2142857	0.21
110116145316	0.98	0.4897959	0.48
110116145324	1.24	0.9354839	1.16
110116145375	0.98	0.3265306	0.32
110116150239	0.80	0.8625000	0.69
110116167131	0.76	0.9473684	0.72
110116167646	0.93	0.9784946	0.91
110116167689	0.93	0.9784946	0.91
110116171864	1.15	0.5652174	0.65
110116174090	0.58	0.8103448	0.47
110116174103	0.58	0.8103448	0.47
110116181622	1.23	0.8617886	1.06
110116188783	0.66	0.8939394	0.59
110116191113	0.58	0.8448276	0.49
110116199319	0.80	0.8250000	0.66
110116201305	1.30	0.9538462	1.24
110116212668	0.72	0.7638889	0.55
110116217406	0.57	0.8245614	0.47

110116222540	0.58	0.8448276	0.49
110116225409	0.75	0.8400000	0.63
110116227215	0.73	0.8356164	0.61
110116228556	0.75	0.8000000	0.60
110116230500	0.69	0.9420290	0.65
110116233088	0.80	0.7250000	0.58
110116233371	0.80	0.8000000	0.64
110116238080	0.60	0.5833333	0.35
110116257157	0.70	0.9428571	0.66
110116265168	0.67	0.7164179	0.48
110116269511	0.81	0.9753086	0.79
110116271184	1.13	0.6548673	0.74
110116271818	0.78	0.8461538	0.66
110116278669	0.74	0.9729730	0.72
110116280515	1.30	0.3846154	0.50
110116282313	0.55	0.8545455	0.47
110116283573	0.56	0.8392857	0.47
110116287978	0.82	0.7439024	0.61
110116294371	0.60	0.9333333	0.56
110116294397	0.61	0.8032787	0.49
110116298261	0.40	0.8750000	0.35
110116309564	0.58	0.8275862	0.48
110116391660	0.80	0.9125000	0.73
110116427311	0.64	0.7656250	0.49
110116427320	0.58	0.8103448	0.47
110116437066	0.62	0.8064516	0.50
110116443511	0.64	0.7656250	0.49
110116446880	1.25	0.5840000	0.73
110117370780	0.98	0.8367347	0.82
110117372081	0.95	0.8736842	0.83
110117372154	0.95	0.8736842	0.83
110117372162	0.95	0.8736842	0.83
110117376931	1.00	0.8100000	0.81
110117376940	1.00	0.8100000	0.81
110117399923	0.61	0.7704918	0.47
110117409244	1.29	0.7519380	0.97
110117414582	0.70	0.9142857	0.64
110117434613	0.49	0.9591837	0.47
110117435466	0.64	0.7343750	0.47
110117435474	0.66	0.7424242	0.49
110117445780	1.00	0.8800000	0.88
110117479790	1.23	0.5691057	0.70

110117481158	0.87	0.9770115	0.85
110117492141	0.75	0.9333333	0.70
110117870537	0.69	0.9130435	0.63
110117881041	0.60	0.8500000	0.51
110117881059	0.60	0.8500000	0.51
110117894185	0.70	0.8428571	0.59
110117904946	0.49	0.9183673	0.45
110117905934	0.80	0.9125000	0.73
110117923789	0.70	0.8857143	0.62
110117925625	0.68	0.9264706	0.63
110117925633	0.66	0.9545455	0.63
110117939553	0.69	0.6956522	0.48
110117940802	0.75	0.9466667	0.71
110117950361	0.66	0.9090909	0.60
110117971881	0.54	0.8703704	0.47
110117985628	0.80	0.7625000	0.61
110117998045	0.61	0.8524590	0.52
110118313712	0.70	0.9571429	0.67
110118327250	0.49	0.9591837	0.47
110118327276	0.57	0.9473684	0.54
110118327284	0.61	0.8852459	0.54
110118327411	0.75	0.8400000	0.63
110118329741	0.90	0.8555556	0.77
110118341481	0.69	0.9420290	0.65
110118359445	0.97	0.7731959	0.75
110118359861	0.97	0.9484536	0.92
110118396235	0.73	0.9041096	0.66
110118416317	0.51	0.9215686	0.47
110118420250	0.88	0.6250000	0.55
110118420268	0.60	0.7833333	0.47
110118420403	0.95	0.9157895	0.87
110118420969	0.48	0.7500000	0.36
110118426711	0.71	0.8450704	0.60
110118427165	0.65	0.7230769	0.47
110118454511	0.75	0.9466667	0.71
110118454537	0.75	0.9466667	0.71
110118454545	0.69	0.9420290	0.65
110118454600	0.69	0.9420290	0.65
110118464800	0.64	0.7343750	0.47
110118469852	0.90	0.9222222	0.83
110118480929	0.67	0.9104478	0.61
110118480937	0.75	0.9066667	0.68

110118483031	0.69	0.8840580	0.61
110118483049	0.68	0.6029412	0.41
110118483057	0.57	0.5789474	0.33
110118484002	0.72	0.9027778	0.65
110118484011	0.72	0.9027778	0.65
110118489802	0.63	0.9523810	0.60
110118495128	0.60	0.8333333	0.50
110118495331	0.52	0.9230769	0.48
110118495349	0.60	0.8000000	0.48
110118495357	0.60	0.8166667	0.49
110118495411	0.68	0.9558824	0.65
110120009176	0.60	0.8166667	0.49
110120013041	0.57	0.9473684	0.54
110120037234	0.60	0.8166667	0.49
110120041461	0.90	0.4888889	0.44
110120042963	0.56	0.8571429	0.48
110120042980	0.56	0.8571429	0.48
110120042998	0.56	0.8571429	0.48
110120043005	0.56	0.8571429	0.48
110120043013	0.56	0.8571429	0.48
110120046951	0.67	0.8805970	0.59
110120077741	0.63	0.7777778	0.49
110120077805	0.63	0.7777778	0.49
110120084453	0.49	0.9591837	0.47
110120084461	0.53	0.8867925	0.47
110120090828	0.69	0.8840580	0.61
110120096311	0.62	0.8225806	0.51
110120113208	0.94	0.7553191	0.71
110120129309	1.08	0.3148148	0.34
110120129317	1.08	0.3148148	0.34
110120129325	1.08	0.3148148	0.34
110120129333	1.08	0.3148148	0.34
110120129341	1.30	0.2692308	0.35
110120129350	1.30	0.2692308	0.35
110120129368	1.08	0.3148148	0.34
110120129376	1.08	0.3148148	0.34
110120129384	1.08	0.3148148	0.34
110120129392	1.08	0.3148148	0.34
110120129406	1.08	0.3148148	0.34
110120129414	1.08	0.3148148	0.34
110120129422	1.08	0.3148148	0.34
110120129431	1.08	0.3148148	0.34

110120129449	1.08	0.3148148	0.34
110120129457	1.08	0.3148148	0.34
110120129465	1.08	0.3148148	0.34
110120129473	1.08	0.3148148	0.34
110120129481	1.08	0.3148148	0.34
110120129490	1.30	0.2692308	0.35
110120135783	0.66	0.7878788	0.52
110120135791	0.66	0.9090909	0.60
110120135805	0.66	0.9848485	0.65
110120135813	0.73	0.9041096	0.66
110120135821	0.75	0.8266667	0.62
110120135830	0.73	0.8493151	0.62
110120139436	0.54	0.8703704	0.47
110120153676	0.67	0.9104478	0.61
110120153684	0.67	0.9104478	0.61
110120153692	0.68	0.8970588	0.61
110120153706	0.69	0.8840580	0.61
110120155628	0.92	0.8369565	0.77
110120169289	0.67	0.9402985	0.63
110120188453	0.84	0.5714286	0.48
110120188461	0.84	0.7500000	0.63
110120190491	0.85	0.8705882	0.74
110121001586	0.59	0.8474576	0.50
110121011018	1.10	0.9363636	1.03
110121011913	0.58	0.9310345	0.54
110121020726	0.74	0.7837838	0.58
110121041995	0.73	0.6986301	0.51
110121042045	0.67	0.8955224	0.60
110121042100	0.60	0.8000000	0.48
110121046849	0.95	0.9789474	0.93
110121066947	0.69	0.9565217	0.66
110121067111	0.92	0.9347826	0.86
110121071347	0.40	0.8750000	0.35
110121071703	1.24	0.3870968	0.48
110121071720	0.90	0.6222222	0.56
110121071738	1.09	0.4311927	0.47
110121071746	1.13	0.4159292	0.47
110121071754	1.01	0.5247525	0.53
110121071771	0.80	0.5875000	0.47
110121071789	0.80	0.6875000	0.55
110121071797	1.14	0.4824561	0.55
110121071801	1.13	0.4159292	0.47

110121071819	1.13	0.4159292	0.47
110121071827	1.14	0.4824561	0.55
110121071835	1.14	0.4824561	0.55
110121071843	1.13	0.4159292	0.47
110121071851	1.13	0.4159292	0.47
110121071860	1.14	0.4824561	0.55
110121089963	0.67	0.9701493	0.65
110121089971	0.67	0.9701493	0.65
110121090015	0.68	0.9705882	0.66
110121090023	0.67	0.9701493	0.65
110121090031	0.67	0.9850746	0.66
110121090171	0.67	0.9701493	0.65
110121090180	0.67	0.9701493	0.65
110121090198	0.68	0.9558824	0.65
110121090236	0.68	0.9558824	0.65
110121090252	0.67	0.9701493	0.65
110121090333	0.67	0.9552239	0.64
110121090392	0.67	0.9701493	0.65
110121090406	0.67	0.9701493	0.65
110121090465	0.68	0.9558824	0.65
110121090473	0.67	0.9701493	0.65
110121094321	0.65	0.9230769	0.60
110121114763	0.91	0.8791209	0.80
110121127920	0.60	0.9833333	0.59
110121131421	0.62	0.7903226	0.49
110121132923	0.71	0.9154930	0.65
110121180421	0.83	0.7108434	0.59
110121180618	1.23	0.3821138	0.47
110121180626	0.88	0.1931818	0.17
110121183935	0.58	0.8275862	0.48
110121852721	0.56	0.8571429	0.48
110121852951	0.64	0.7656250	0.49
110121853108	0.59	0.8135593	0.48
110121854317	0.59	0.8305085	0.49
110121854325	0.52	0.9423077	0.49
110121860287	0.75	0.9066667	0.68
110121864894	0.70	0.8571429	0.60
110121874750	1.12	0.9196429	1.03
110121881411	0.74	0.8918919	0.66
110121881471	0.64	0.9843750	0.63
110121883066	0.68	0.6911765	0.47
110121886693	0.63	0.8253968	0.52

110121919109	1.23	0.7073171	0.87
110121921448	0.64	0.7500000	0.48
110121930269	0.51	0.7254902	0.37
110121947625	0.62	0.7741935	0.48
110121947706	0.75	0.8666667	0.65
110122160343	0.60	0.8333333	0.50
110122160475	0.67	0.7462687	0.50
110122160939	0.62	0.7741935	0.48
110122177793	0.74	0.8648649	0.64
110122185311	0.72	0.9027778	0.65
110122185346	0.72	0.9027778	0.65
110122185371	0.70	0.9000000	0.63
110122201996	0.97	0.7628866	0.74
110122205401	0.66	0.9696970	0.64
110122226883	0.51	0.9607843	0.49
110122226891	0.57	0.8421053	0.48
110122226905	0.51	0.9215686	0.47
110122226921	0.55	0.8727273	0.48
110122226930	0.60	0.9166667	0.55
110122226956	0.58	0.8275862	0.48
110122226964	0.52	0.9230769	0.48
110122226972	0.58	0.8620690	0.50
110122239411	0.69	0.6231884	0.43
110122239594	0.69	0.9420290	0.65
110122239608	0.69	0.9420290	0.65
110122239616	0.69	0.9420290	0.65
110122239624	0.69	0.9420290	0.65
110122239632	0.69	0.9420290	0.65
110122239641	0.69	0.9420290	0.65
110122241815	0.72	0.8194444	0.59
110122269485	0.71	0.9154930	0.65
110122955826	0.67	0.8955224	0.60
110122955834	0.69	0.8550725	0.59
110122970957	0.67	0.7164179	0.48
110122987400	0.54	0.8888889	0.48
110122987418	0.71	0.8732394	0.62
110122987426	0.72	0.8611111	0.62
110122987434	0.72	0.8611111	0.62
110122987442	0.72	0.8611111	0.62
110122987451	0.73	0.8493151	0.62
110122987469	0.73	0.8493151	0.62
110122987477	0.72	0.8611111	0.62

110122987485	0.66	0.9242424	0.61
110123121601	1.04	0.9230769	0.96
110123125355	1.30	0.6923077	0.90
110123125584	0.40	0.8250000	0.33
110123125606	0.60	0.8000000	0.48
110123125614	0.58	0.8275862	0.48
110123126017	0.74	0.7972973	0.59
110123132343	0.67	0.9402985	0.63
110123146158	0.56	0.8750000	0.49
110123146182	0.55	0.8727273	0.48
110123146191	0.50	0.9400000	0.47
110123150597	0.65	0.9076923	0.59
110123162871	0.53	0.9245283	0.49
110123162901	0.80	0.7875000	0.63
110123162919	0.55	0.8545455	0.47
110123174828	0.51	0.9411765	0.48
110123178882	0.67	0.9253731	0.62
110123187041	0.80	0.9750000	0.78
110123187067	0.57	0.6315789	0.36
110123187083	0.49	0.7346939	0.36
110123200420	0.69	0.8985507	0.62
110123213963	0.89	0.8426966	0.75
110123225490	0.72	0.8333333	0.60
110123226534	0.75	0.8400000	0.63
110123249500	0.61	0.8032787	0.49
110123255801	0.61	0.7868852	0.48
110123255879	0.49	0.9591837	0.47
110123259220	0.60	0.8000000	0.48
110123275985	0.54	0.7222222	0.39
110123276035	0.88	0.7727273	0.68
110123288386	0.75	0.8400000	0.63
110123290411	0.99	0.8484848	0.84
110123295005	0.69	0.9710145	0.67
110123302354	0.69	0.9130435	0.63
110123344111	0.51	0.8235294	0.42
110123344120	0.51	0.7647059	0.39
110123352467	0.52	0.9038462	0.47
110123353463	0.68	0.8823529	0.60
110123353528	0.56	0.8392857	0.47
110123353552	0.52	0.9230769	0.48
110123353561	0.61	0.7868852	0.48
110123354770	0.68	0.9264706	0.63

110123366701	0.80	0.9375000	0.75
110123368274	0.90	0.9333333	0.84
110123369254	0.50	0.9400000	0.47
110123369271	0.97	0.6597938	0.64
110123369327	0.66	0.9090909	0.60
110123699998	0.60	0.8000000	0.48
110123718607	0.87	0.8735632	0.76
110123731891	0.68	0.8823529	0.60
110123740181	0.55	0.8545455	0.47
110123759079	0.55	0.8545455	0.47
110123770129	0.78	0.9615385	0.75
110123771222	0.56	0.8928571	0.50
110123771231	0.67	0.9402985	0.63
110123771257	0.64	0.7500000	0.48
110123771273	0.69	0.9130435	0.63
110123771281	0.69	0.9130435	0.63
110123771311	0.69	0.8985507	0.62
110123771354	0.64	0.7500000	0.48
110123771460	1.12	0.6785714	0.76
110123771478	0.61	0.9672131	0.59
110123773586	0.66	0.9242424	0.61
110123773594	0.54	0.8703704	0.47
110123801768	0.66	0.8333333	0.55
110123802390	0.80	0.9375000	0.75
110123805062	0.70	0.8571429	0.60
110123805119	0.62	0.8225806	0.51
110123805496	0.75	0.8400000	0.63
110123820126	0.53	0.9622642	0.51
110123820134	0.51	0.9215686	0.47
110123820576	0.62	0.7258065	0.45
110123820584	0.62	0.7903226	0.49
110123820592	0.62	0.7903226	0.49
110123820606	0.61	0.8032787	0.49
110123827481	0.56	0.8392857	0.47
110123827864	0.57	0.9473684	0.54
110123831756	0.90	0.9666667	0.87
110123832345	0.52	0.9230769	0.48
110123834879	1.00	0.8900000	0.89
110123839757	0.65	0.7384615	0.48
110123842081	0.93	0.7634409	0.71
110123842685	0.89	0.9662921	0.86
110123842693	0.91	0.9230769	0.84

110123849477	0.51	0.9215686	0.47
110123849493	0.52	0.9038462	0.47
110123851692	0.86	0.9767442	0.84
110123852320	0.69	0.8695652	0.60
110123852362	0.68	0.8823529	0.60
110123852401	0.69	0.8695652	0.60
110123852494	0.68	0.7647059	0.52
110123852541	0.69	0.9275362	0.64
110123855060	0.75	0.9600000	0.72
110123855302	0.90	0.9333333	0.84
110123861116	1.11	0.9819820	1.09
110123861353	0.67	0.9104478	0.61
110123861370	0.75	0.8666667	0.65
110123861396	0.71	0.9154930	0.65
110123861507	0.64	0.9375000	0.60
110123864131	0.48	0.7500000	0.36
110123874412	0.60	0.8333333	0.50
110123874421	0.60	0.8333333	0.50
110123886682	0.56	0.8928571	0.50
110123897960	0.50	0.9400000	0.47
110123897978	0.56	0.8392857	0.47
110123898621	0.55	0.8545455	0.47
110123902343	0.54	0.9074074	0.49
110123915500	0.75	0.8133333	0.61
110123916247	0.75	0.8133333	0.61
110123921551	0.58	0.8620690	0.50
110123930762	0.72	0.8194444	0.59
110123930789	0.73	0.8082192	0.59
110123930941	0.80	0.9250000	0.74
110123931432	0.63	0.8095238	0.51
110123931441	0.65	0.8000000	0.52
110123931467	0.62	0.9032258	0.56
110123934890	0.61	0.7868852	0.48
110123936680	0.49	0.7142857	0.35
110123936841	1.07	0.8971963	0.96
110123938780	0.75	0.8266667	0.62
110123941799	0.67	0.7761194	0.52
110123942035	0.50	0.9400000	0.47
110123942795	0.68	0.8676471	0.59
110123955901	0.65	0.8307692	0.54
110123956486	0.75	0.9733333	0.73
110123956508	0.75	0.9733333	0.73

110123956656	0.63	0.9523810	0.60
110123956664	0.67	0.8955224	0.60
110123964578	0.72	0.8472222	0.61
110123981481	0.63	0.9523810	0.60
110123983246	0.72	0.8611111	0.62
110123983254	0.73	0.8493151	0.62
110123985150	0.64	0.7500000	0.48
110123985168	0.75	0.8266667	0.62
110123985192	0.75	0.8400000	0.63
110123989244	0.75	0.8266667	0.62
110123989252	0.75	0.8133333	0.61
110123989261	0.75	0.8133333	0.61
110124003962	0.75	0.9066667	0.68
110124003971	0.75	0.9066667	0.68
110124003997	0.75	0.7600000	0.57
110124006490	0.55	0.6727273	0.37
110124006503	0.55	0.6727273	0.37
110124007101	0.59	0.8983051	0.53
110124007119	0.58	0.9137931	0.53
110124007127	0.58	0.8965517	0.52
110124007151	0.67	0.9402985	0.63
110124007186	0.63	0.7936508	0.50
110124014603	0.60	0.5833333	0.35
110124014638	0.67	0.8805970	0.59
110124014646	0.67	0.8805970	0.59
110124014671	0.70	0.8571429	0.60
110124014689	0.75	0.8000000	0.60
110124014697	0.75	0.8000000	0.60
110124014964	0.64	0.9687500	0.62
110124017939	0.67	0.8805970	0.59
110124033225	0.68	0.8823529	0.60
110124033390	0.75	0.7866667	0.59
110124035279	0.66	0.8030303	0.53
110124035287	0.66	0.8030303	0.53
110124035309	0.68	0.9705882	0.66
110124039045	0.65	0.7384615	0.48
110124042615	0.69	0.9130435	0.63
110124052521	0.50	0.9600000	0.48
110124052785	0.51	0.9215686	0.47
110124057329	0.97	0.7731959	0.75
110124067693	0.85	0.6823529	0.58
110124075122	0.68	0.9264706	0.63

110124075149	0.70	0.9000000	0.63
110124085691	0.54	0.8888889	0.48
110124092337	0.80	0.8875000	0.71
110124095174	0.66	0.9545455	0.63
110124095182	0.58	0.8620690	0.50
110124099196	0.51	0.7254902	0.37
110124104947	0.75	0.8133333	0.61
110124106788	0.75	0.9866667	0.74
110124106796	0.75	0.9866667	0.74
110124108845	0.88	0.6136364	0.54
110124112753	0.50	0.9400000	0.47
110124112761	0.69	0.8695652	0.60
110124112788	0.65	0.9384615	0.61
110124112796	0.69	0.8985507	0.62
110124116023	0.65	0.9384615	0.61
110124128374	0.62	0.8064516	0.50
110124129770	0.92	0.9130435	0.84
110124139325	0.68	0.8676471	0.59
110124146208	0.90	0.8111111	0.73
110124146381	0.49	0.9591837	0.47
110124165768	0.69	0.8840580	0.61
110124167485	0.69	0.9710145	0.67
110124180562	0.59	0.5932203	0.35
110124183618	0.73	0.8493151	0.62
110124184614	0.72	0.8611111	0.62
110124195411	0.65	0.9230769	0.60
110124195420	0.60	0.7833333	0.47
110124202043	0.68	0.9117647	0.62
110124202060	0.68	0.9117647	0.62
110124211077	0.69	0.8405797	0.58
110124219621	0.90	0.8000000	0.72
110124220726	0.82	0.9024390	0.74
110124227402	0.64	0.9531250	0.61
110124232945	0.84	0.7142857	0.60
110124233607	0.72	0.8194444	0.59
110124237769	0.61	0.8196721	0.50
110124243424	0.75	0.9866667	0.74
110124265975	0.84	0.9285714	0.78
110124266009	1.10	0.8909091	0.98
110124268711	0.69	0.8115942	0.56
110124269377	0.64	0.6250000	0.40
110124269385	0.60	0.7000000	0.42

110124269423	0.69	0.9420290	0.65
110124269431	0.68	0.9558824	0.65
110124269440	0.68	0.9558824	0.65
110124283795	0.30	0.9000000	0.27
110124288151	0.70	0.8857143	0.62
110124290252	0.75	0.8800000	0.66
110124303401	0.51	0.9215686	0.47
110124314887	0.62	0.9677419	0.60
110124315077	0.30	0.7666667	0.23
110124316626	0.64	0.9218750	0.59
110124323541	0.40	0.8750000	0.35
110124324203	0.97	0.7113402	0.69
110124335841	0.75	0.8400000	0.63
110124335850	0.69	0.8695652	0.60
110124335876	0.60	0.8333333	0.50
110124337208	0.75	0.8266667	0.62
110124337445	0.63	0.8412698	0.53
110124337461	0.69	0.9710145	0.67
110124348315	1.24	0.8387097	1.04
110124348439	0.86	0.9069767	0.78
110124348561	0.46	0.7608696	0.35
110124349150	0.61	0.8360656	0.51
110124349214	0.74	0.8108108	0.60
110124349249	0.70	0.8571429	0.60
110124349427	0.69	0.8840580	0.61
110124350433	0.59	0.8135593	0.48
110124350441	0.89	0.5842697	0.52
110124350450	0.59	0.6949153	0.41
110124357021	0.77	0.7922078	0.61
110124357691	1.29	0.8527132	1.10
110124358132	0.54	0.9629630	0.52
110124358141	0.55	0.9454545	0.52
110124358281	1.27	0.7716535	0.98
110124377625	0.74	0.8243243	0.61
110124387337	0.40	0.8750000	0.35
110124387345	0.53	0.6981132	0.37
110124388953	0.74	0.8648649	0.64
110124388970	0.74	0.8648649	0.64
110124389267	0.63	0.9523810	0.60
110124389275	0.75	0.8000000	0.60
110124389330	0.75	0.8000000	0.60
110124390133	0.60	0.8833333	0.53

110124390150	0.65	0.8615385	0.56
110124407010	0.72	0.8472222	0.61
110124407028	0.72	0.8472222	0.61
110124408521	0.72	0.8472222	0.61
110124408555	0.69	0.8840580	0.61
110124409624	0.75	0.9200000	0.69
110124409675	0.56	0.8750000	0.49
110124410096	1.21	0.9586777	1.16
110124418992	0.90	0.8000000	0.72
110124419026	0.63	0.8253968	0.52
110124419034	0.63	0.8253968	0.52
110124419042	0.63	0.8253968	0.52
110124419638	0.64	0.9687500	0.62
110124419646	0.56	0.8750000	0.49
110124420466	0.72	0.8472222	0.61
110124420636	0.78	0.9615385	0.75
110124421152	0.57	0.8421053	0.48
110124421446	0.65	0.9384615	0.61
110124421624	0.62	0.7580645	0.47
110124422001	0.71	0.9014085	0.64
110124422035	0.60	0.8000000	0.48
110124422043	0.59	0.8474576	0.50
110124422761	0.55	0.6909091	0.38
110124422779	0.55	0.6909091	0.38
110124422787	0.55	0.6909091	0.38
110124423694	0.67	0.9253731	0.62
110124423821	0.40	0.8750000	0.35
110124423830	0.40	0.8750000	0.35
110124470935	0.49	0.7959184	0.39
110124470943	0.56	0.8750000	0.49
110124470951	0.59	0.8305085	0.49
110124472156	0.68	0.9117647	0.62
110124472431	0.90	0.9111111	0.82
110124472466	0.75	0.8933333	0.67
110124472482	0.75	0.9466667	0.71
110124539714	0.72	0.8333333	0.60
110124540453	0.51	0.9411765	0.48
110124540461	0.65	0.7384615	0.48
110124558441	0.47	0.7659574	0.36
110124558506	0.51	0.7254902	0.37
110124563160	0.74	0.8108108	0.60
110124563178	0.66	0.9090909	0.60

110124582920	0.59	0.8135593	0.48
110124583411	0.87	0.6206897	0.54
110124583420	1.04	0.9615385	1.00
110124592887	0.73	0.8219178	0.60
110124592909	0.74	0.8108108	0.60
110124592941	0.66	0.7121212	0.47
110124592968	0.61	0.9672131	0.59
110124592976	0.70	0.8428571	0.59
110124592984	0.70	0.8428571	0.59
110124592992	0.62	0.9516129	0.59
110124595649	0.62	0.9516129	0.59
110124595673	0.59	0.7966102	0.47
110124595681	0.60	0.7833333	0.47
110124595720	0.69	0.8840580	0.61
110124596599	1.09	0.9449541	1.03
110124602262	0.64	0.8906250	0.57
110124602386	0.75	0.7733333	0.58
110124640458	0.59	0.9491525	0.56
110124642442	0.63	0.9523810	0.60
110124652286	0.51	0.9607843	0.49
110124652332	0.59	0.8305085	0.49
110124652634	1.03	0.9126214	0.94
110124652693	0.80	0.7375000	0.59
110124652936	0.70	0.8571429	0.60
110124690111	0.50	0.9400000	0.47
110124697000	0.65	0.9076923	0.59
110124697450	0.64	0.7343750	0.47
110124698154	0.66	0.8939394	0.59
110124698162	0.70	0.8428571	0.59
110124698171	0.64	0.9218750	0.59
110124704324	0.65	0.7384615	0.48
110124704332	0.65	0.7384615	0.48
110124704341	0.65	0.7384615	0.48
110124718741	0.52	0.9038462	0.47
110124724929	0.66	0.7424242	0.49
110124725038	0.74	0.8243243	0.61
110124725046	0.74	0.8243243	0.61
110124726930	0.62	0.8387097	0.52
110124726948	0.62	0.8387097	0.52
110124726972	0.65	0.7384615	0.48
110124726981	0.73	0.8356164	0.61
110124726999	0.67	0.8955224	0.60

110124727006	0.68	0.8823529	0.60
110124740771	0.75	0.8000000	0.60
110124740789	0.70	0.8571429	0.60
110124740797	0.73	0.8219178	0.60
110124744211	0.53	0.8867925	0.47
110124745110	0.40	0.7750000	0.31
110124747112	0.64	0.7500000	0.48
110124747830	0.60	0.9500000	0.57
110124747864	0.68	0.9264706	0.63
110124747872	0.68	0.9264706	0.63
110124747881	0.69	0.9130435	0.63
110124755832	0.30	0.9333333	0.28
110130001840	1.30	0.3230769	0.42
110130001858	1.08	0.3981481	0.43
110130001866	1.08	0.3981481	0.43
110130001874	1.08	0.3981481	0.43
110130001882	1.08	0.3981481	0.43
110132238472	1.08	0.3148148	0.34
110132238481	1.08	0.3148148	0.34
110132238499	1.08	0.3148148	0.34
110132238502	1.08	0.3148148	0.34
110132238511	1.08	0.3148148	0.34
110140089133	0.67	0.9701493	0.65
110140138517	0.65	0.7384615	0.48
110140138533	0.68	0.8970588	0.61
110140138541	0.68	0.8970588	0.61
110140138550	0.67	0.9104478	0.61
110140138568	0.66	0.9090909	0.60
110140138576	0.66	0.7424242	0.49
110140138584	0.65	0.7384615	0.48
110140189278	0.63	0.9206349	0.58
110140204358	0.92	0.8913043	0.82
110140272388	0.75	0.8400000	0.63
110140272396	0.73	0.8493151	0.62
110140339458	0.61	0.9672131	0.59
110140346306	0.70	0.9000000	0.63
110140358347	0.68	0.9117647	0.62
110140427292	0.75	0.8266667	0.62
110140427357	0.74	0.8378378	0.62
110140427365	0.75	0.8266667	0.62
110140432792	0.98	0.8469388	0.83
110140447561	0.64	0.9062500	0.58

110140448214	0.69	0.7971014	0.55
110140448222	0.69	0.7971014	0.55
110140448231	0.69	0.7971014	0.55
110140448249	0.69	0.8115942	0.56
110140448257	0.69	0.8840580	0.61
110140448265	0.69	0.8840580	0.61
110140448273	0.69	0.9275362	0.64
110140462039	0.75	0.8133333	0.61
110140489778	0.74	0.8918919	0.66
110140489786	0.75	0.8800000	0.66
110140489794	0.75	0.8800000	0.66
110140489808	0.75	0.9733333	0.73
110140510734	0.63	0.7619048	0.48
110140510742	0.59	0.8135593	0.48
110140510793	0.63	0.7619048	0.48
110140510823	0.59	0.8135593	0.48
110140515353	0.73	0.5479452	0.40
110140515361	0.72	0.5555556	0.40
110140515370	0.75	0.5466667	0.41
110140518085	0.83	0.9759036	0.81
110140520292	0.74	0.9054054	0.67
110140520306	0.74	0.9054054	0.67
110140552836	0.69	0.8985507	0.62
110140552844	0.69	0.8985507	0.62
110140552852	0.69	0.8985507	0.62
110140566870	0.65	0.7384615	0.48
110140566918	0.65	0.7384615	0.48
110140566926	0.68	0.8823529	0.60
110140566934	0.68	0.8823529	0.60
110140589721	0.74	0.8243243	0.61
110140589730	0.74	0.8243243	0.61
110140599816	0.63	0.9682540	0.61
110140599832	0.75	0.8266667	0.62
110140599841	0.56	0.8571429	0.48
110140602051	0.60	0.7833333	0.47
110140605531	0.74	0.8783784	0.65
110140626660	0.67	0.9552239	0.64
110140637611	0.68	0.8676471	0.59
110140656585	0.55	0.8909091	0.49
110140656593	0.50	0.9600000	0.48
110140672718	0.72	0.8750000	0.63
110140676195	0.96	0.9687500	0.93

110140676381	1.20	0.9083333	1.09
110140676560	1.18	0.9152542	1.08
110140676845	1.24	0.9677419	1.20
110140676985	1.23	0.9105691	1.12
110140677183	1.22	0.9016393	1.10
110140677248	1.21	0.9090909	1.10
110140677256	1.21	0.9090909	1.10
110140677361	1.23	0.9105691	1.12
110140677426	1.20	0.9083333	1.09
110140689165	0.52	0.9807692	0.51
110140703281	0.90	0.9555556	0.86
110140726559	0.55	0.6363636	0.35
110140733580	0.75	0.9066667	0.68
110140733601	0.75	0.8266667	0.62
110140748030	0.68	0.9705882	0.66
110140784541	0.72	0.8611111	0.62
110140803120	0.72	0.8472222	0.61
110140859907	0.51	0.7254902	0.37
110140859915	0.69	0.9420290	0.65
110140918725	0.69	0.8550725	0.59
110140918733	0.75	0.8133333	0.61
110140918920	0.51	0.7254902	0.37
110140937894	0.65	0.9692308	0.63
110141002287	0.56	0.8928571	0.50
110141002295	0.52	0.9615385	0.50
110141014536	0.57	0.8421053	0.48
110141017748	0.75	0.9733333	0.73
110141017756	0.63	0.8412698	0.53
110141017764	0.63	0.8412698	0.53
110141035576	0.84	0.9642857	0.81
110141036441	0.56	0.8392857	0.47
110141043790	0.85	0.8941176	0.76
110141043951	1.25	0.7040000	0.88
110141044389	0.64	0.9375000	0.60
110141068628	0.54	0.6666667	0.36
110141069691	0.67	0.9402985	0.63
110141069705	0.67	0.9552239	0.64
110141069713	0.66	0.9696970	0.64
110141069721	0.66	0.9696970	0.64
110141076752	0.59	0.8474576	0.50
110141076761	0.59	0.8474576	0.50
110141076779	0.50	0.9800000	0.49

110141089277	0.61	0.7704918	0.47
110141135082	0.58	0.8275862	0.48
110141135091	0.67	0.7313433	0.49
110141135104	0.67	0.7611940	0.51
110141137883	0.75	0.8133333	0.61
110141137891	0.75	0.8133333	0.61
110141137905	0.75	0.8133333	0.61
110141137913	0.75	0.8133333	0.61
110141150421	0.69	0.9565217	0.66
110141150448	0.71	0.9154930	0.65
110141183567	0.65	0.9076923	0.59
110141183575	0.67	0.8955224	0.60
110141183591	0.67	0.8955224	0.60
110141183605	0.67	0.8955224	0.60
110141183621	0.66	0.8636364	0.57
110141184164	0.75	0.6533333	0.49
110141184172	0.75	0.6533333	0.49
110141184253	1.23	0.9512195	1.17
110141184261	1.20	0.9083333	1.09
110141184938	1.23	0.9756098	1.20
110141185276	1.22	0.9508197	1.16
110141185411	1.23	0.9186992	1.13
110141185608	1.23	0.9512195	1.17
110141185616	1.23	0.9105691	1.12
110141185691	1.23	0.9105691	1.12
110141185772	1.23	0.9105691	1.12
110141186060	1.23	0.9512195	1.17
110141186078	1.23	0.9593496	1.18
110141186418	1.23	0.9756098	1.20
110141187244	1.23	0.9186992	1.13
110141187309	0.65	0.6153846	0.40
110141187317	0.75	0.5333333	0.40
110141187325	0.75	0.5333333	0.40
110141187376	1.23	0.9105691	1.12
110141187546	1.23	0.9105691	1.12
110141203347	0.70	0.8571429	0.60
110141204785	0.53	0.6981132	0.37
110141210131	0.58	0.9827586	0.57
110141210157	0.64	0.7500000	0.48
110141216741	0.61	0.5573770	0.34
110141217348	0.74	0.8648649	0.64
110141222619	0.67	0.8955224	0.60

110141238833	0.56	0.7321429	0.41
110141253069	0.61	0.8032787	0.49
110141253077	0.60	0.8166667	0.49
110141253085	0.60	0.8166667	0.49
110141296434	0.72	0.9583333	0.69
110141338692	0.73	0.9589041	0.70
110141371533	0.65	0.7538462	0.49
110141438794	0.58	0.8103448	0.47
110141442651	0.63	0.8888889	0.56
110141442660	0.64	0.8906250	0.57
110141478257	0.72	0.9583333	0.69
110141478265	0.72	0.9583333	0.69
110141478281	0.72	0.8611111	0.62
110141487230	0.59	0.8135593	0.48
110141487248	0.59	0.8135593	0.48
110141526294	0.74	0.7972973	0.59
110141546996	0.66	0.8939394	0.59
110141547003	0.68	0.8823529	0.60
110141565486	0.68	0.7352941	0.50
110141606361	0.68	0.8823529	0.60
110141615661	0.74	0.6756757	0.50
110141615670	0.74	0.6756757	0.50
110141624091	0.60	0.8166667	0.49
110141624121	0.59	0.8305085	0.49
110141668285	0.69	0.8695652	0.60
110141688588	0.71	0.8450704	0.60
110141688600	0.57	0.4035088	0.23
110141688618	0.49	0.4693878	0.23
110141690761	0.59	0.8135593	0.48
110141690779	0.59	0.8135593	0.48
110141691091	0.75	0.9200000	0.69
110141702149	0.57	0.8771930	0.50
110141731459	0.63	0.8730159	0.55
110141732226	0.50	0.9400000	0.47
110141732242	0.60	0.8000000	0.48
110141732269	0.55	0.8545455	0.47
110141732293	0.59	0.8135593	0.48
110141732315	0.64	0.7500000	0.48
110141732358	0.54	0.8888889	0.48
110141732374	0.58	0.8103448	0.47
110141785516	0.75	0.8133333	0.61
110141785583	0.75	0.8133333	0.61

110141788825	0.72	0.8750000	0.63
110141854232	0.75	0.8533333	0.64
110141872931	0.62	0.9677419	0.60
110141876813	0.65	0.8461538	0.55
110141876821	0.65	0.8461538	0.55
110141885740	0.90	0.9777778	0.88
110141897811	0.67	0.9104478	0.61
110141897829	0.67	0.9104478	0.61
110141897837	0.74	0.8378378	0.62
110141910205	0.72	0.8472222	0.61
110141910701	0.56	0.8392857	0.47
110141910710	0.56	0.8392857	0.47
110141915657	0.80	0.8750000	0.70
110141915673	0.69	0.8405797	0.58
110141920227	0.75	0.9333333	0.70
110141946994	0.57	0.9473684	0.54
110141947010	0.63	0.9206349	0.58
110141947028	0.56	0.9464286	0.53
110142033402	0.50	0.9400000	0.47
110142057239	0.75	0.9733333	0.73
110142111055	0.53	0.9245283	0.49
110142114526	0.65	0.7846154	0.51
110142114593	0.65	0.7846154	0.51
110142114640	0.66	0.7727273	0.51
110142114658	0.50	0.9800000	0.49
110142151839	0.70	0.9428571	0.66
110142151847	0.75	0.8800000	0.66
110142151855	0.69	0.9130435	0.63
110142190885	0.53	0.9622642	0.51
110142202964	0.63	0.7777778	0.49
110142202972	0.61	0.9672131	0.59
110142203006	0.61	0.9672131	0.59
110142204037	0.79	0.9240506	0.73
110142223767	0.51	0.9607843	0.49
110142223775	0.55	0.8727273	0.48
110142226197	0.59	0.8474576	0.50
110142235919	0.64	0.6093750	0.39
110142240246	0.60	0.7833333	0.47
110142246252	0.51	0.4509804	0.23
110142247178	0.65	0.7538462	0.49
110142254581	0.59	0.8305085	0.49
110142254590	0.59	0.8305085	0.49

110142254611	0.58	0.8448276	0.49
110142273888	0.94	0.7978723	0.75
110142288494	0.51	0.9411765	0.48
110142288508	0.70	0.9000000	0.63
110142344947	0.71	0.8309859	0.59
110142349451	0.65	0.7692308	0.50
110142369869	0.71	0.8309859	0.59
110142403412	0.60	0.7833333	0.47
110142406489	0.69	0.9130435	0.63
110142406497	0.69	0.8985507	0.62
110142406501	0.68	0.9117647	0.62
110142427001	0.69	0.9565217	0.66
110142427010	0.69	0.9565217	0.66
110142427028	0.69	0.9565217	0.66
110142427036	0.69	0.9565217	0.66
110142427044	0.67	0.9701493	0.65
110142427052	0.67	0.9701493	0.65
110142473721	0.71	0.9154930	0.65
110142473747	0.75	0.8533333	0.64
110142473755	0.72	0.9027778	0.65
110142473763	0.72	0.9027778	0.65
110142473771	0.72	0.9027778	0.65
110142482321	0.53	0.9245283	0.49
110142482339	0.65	0.7692308	0.50
110142482347	0.65	0.7692308	0.50
110142482355	0.65	0.7692308	0.50
110142482363	0.65	0.7692308	0.50
110142482371	0.65	0.7692308	0.50
110142482380	0.65	0.7692308	0.50
110142482398	0.65	0.7692308	0.50
110142482410	0.61	0.8032787	0.49
110142485231	1.22	0.9590164	1.17
110142485575	1.20	0.9416667	1.13
110142485834	1.18	0.9491525	1.12
110142520303	0.63	0.7460317	0.47
110142594528	0.68	0.9705882	0.66
110142594536	0.67	0.9701493	0.65
110142609916	0.50	0.9800000	0.49
110142632365	0.75	0.8400000	0.63
110142632390	0.73	0.8630137	0.63
110142632403	0.73	0.8630137	0.63
110142632411	0.67	0.9402985	0.63

110142677288	0.58	0.8275862	0.48
110142697360	0.90	0.9666667	0.87
110142730979	0.70	0.8571429	0.60
110142730987	0.75	0.8266667	0.62
110142730995	0.75	0.8133333	0.61
110142731002	0.75	0.8266667	0.62
110142731011	0.75	0.8266667	0.62
110142731029	0.75	0.8266667	0.62
110142731053	0.58	0.8103448	0.47
110142731088	0.68	0.8823529	0.60
110142731291	0.75	0.8400000	0.63
110142731312	0.75	0.8400000	0.63
110142751810	0.88	0.9659091	0.85
110142751828	0.88	0.9545455	0.84
110142751861	0.82	0.8902439	0.73
110142751968	1.23	0.8048780	0.99
110142751992	1.24	0.9193548	1.14
110142752301	1.23	0.8617886	1.06
110142752484	0.80	0.9375000	0.75
110142752506	1.09	0.9449541	1.03
110142752514	1.02	0.9705882	0.99
110142752522	1.01	0.9207921	0.93
110142752531	1.23	0.8536585	1.05
110142752573	1.23	0.8455285	1.04
110142752603	1.09	0.8715596	0.95
110142752638	1.09	0.9449541	1.03
110142752719	1.24	0.8548387	1.06
110142752743	1.24	0.8548387	1.06
110142752832	1.24	0.8548387	1.06
110142752956	1.24	0.8548387	1.06
110142752981	1.24	0.8548387	1.06
110142753081	0.64	0.6093750	0.39
110142753090	1.13	0.8761062	0.99
110142753103	1.09	0.7706422	0.84
110142753111	1.12	0.8125000	0.91
110142753120	1.12	0.8125000	0.91
110142753138	1.22	0.7950820	0.97
110142753146	1.13	0.8141593	0.92
110142753154	1.23	0.8536585	1.05
110142753294	0.94	0.8404255	0.79
110142753324	0.93	0.8064516	0.75
110142753359	0.90	0.8333333	0.75

110142753430	1.07	0.9626168	1.03
110142753481	0.80	0.8375000	0.67
110142753499	0.78	0.8333333	0.65
110142753502	0.79	0.8354430	0.66
110142753529	0.83	0.8433735	0.70
110142753537	0.86	0.9418605	0.81
110142753545	1.00	0.9100000	0.91
110142753600	1.19	0.8487395	1.01
110142753685	0.99	0.8888889	0.88
110142753693	1.20	0.8416667	1.01
110142753774	0.79	0.5822785	0.46
110142753782	1.23	0.8536585	1.05
110142753791	1.23	0.8536585	1.05
110142753847	1.07	0.9626168	1.03
110142753855	1.23	0.8536585	1.05
110142753901	1.23	0.8455285	1.04
110142753910	1.23	0.8455285	1.04
110142753961	1.23	0.8048780	0.99
110142754029	1.22	0.8524590	1.04
110142754096	1.22	0.8934426	1.09
110142823101	0.70	0.8714286	0.61
110142833506	0.58	0.8275862	0.48
110142847965	0.71	0.8873239	0.63
110142912040	0.58	0.8275862	0.48
110142935261	0.56	0.8571429	0.48
110143051668	0.58	0.8275862	0.48
110143051862	0.59	0.8135593	0.48
110143059081	0.56	0.8392857	0.47
110143071677	0.67	0.8955224	0.60
110143071685	0.75	0.8533333	0.64
110143118720	0.75	0.9600000	0.72
110143132196	0.75	0.9733333	0.73
110143133931	0.69	0.8405797	0.58
110143133940	0.69	0.8405797	0.58
110143133966	0.66	0.9242424	0.61
110143133974	0.68	0.9264706	0.63
110143133982	0.69	0.9130435	0.63
110143133991	0.69	0.9130435	0.63
110143134008	0.69	0.9130435	0.63
110143134016	0.69	0.9130435	0.63
110143138640	0.57	0.8596491	0.49
110143142876	0.67	0.9701493	0.65

110143142884	0.62	0.8387097	0.52
110143178536	0.69	0.8840580	0.61
110143178544	0.52	0.9423077	0.49
110143195031	0.50	0.9400000	0.47
110143246299	0.70	0.9714286	0.68
110143246302	0.69	0.9565217	0.66
110143246311	0.68	0.9558824	0.65
110143246345	0.66	0.8030303	0.53
110143246434	0.69	0.9565217	0.66
110143248798	0.75	0.9066667	0.68
110143328058	0.73	0.8219178	0.60
110143335151	1.18	0.8728814	1.03
110143345378	0.67	0.8955224	0.60
110143374157	0.49	0.9591837	0.47
110143375196	0.66	0.9393939	0.62
110143375226	0.63	0.8730159	0.55
110143401880	0.61	0.9180328	0.56
110143402134	0.64	0.9375000	0.60
110143402142	0.58	0.8275862	0.48
110143402151	0.71	0.8591549	0.61
110143410633	0.67	0.8955224	0.60
110143450945	0.53	0.9245283	0.49
110143450953	0.69	0.9275362	0.64
110143492133	0.57	0.8596491	0.49
110143492141	0.65	0.7538462	0.49
110143492150	0.65	0.7538462	0.49
110143492168	0.65	0.7538462	0.49
110143492176	0.65	0.7538462	0.49
110143492184	0.62	0.7903226	0.49
110143492206	0.65	0.7538462	0.49
110143521737	0.69	0.9275362	0.64
110143521745	0.69	0.9420290	0.65
110143545857	0.56	0.9107143	0.51
110143547809	0.60	0.8000000	0.48
110143600874	0.73	0.9041096	0.66
110143600912	0.71	0.9154930	0.65
110143667758	0.70	0.9000000	0.63
110143667766	0.66	0.9545455	0.63
110143667774	0.66	0.9545455	0.63
110143667782	0.66	0.9545455	0.63
110143667791	0.66	0.9545455	0.63
110143667804	0.66	0.9545455	0.63

110143667812	0.66	0.9545455	0.63
110143667821	0.66	0.9545455	0.63
110143669149	0.68	0.9558824	0.65
110143700780	0.69	0.8695652	0.60
110143732614	0.75	0.8800000	0.66
110143732622	0.71	0.9295775	0.66
110143732631	0.71	0.9295775	0.66
110143732649	0.71	0.9295775	0.66
110143732657	0.71	0.9295775	0.66
110143732665	0.71	0.9154930	0.65
110143732673	0.71	0.9154930	0.65
110143732681	0.71	0.9154930	0.65
110143732690	0.75	0.8666667	0.65
110143745112	0.63	0.7936508	0.50
110143764605	0.63	0.9523810	0.60
110143764613	0.63	0.9523810	0.60
110143764621	0.57	0.9649123	0.55
110143794954	1.00	0.5000000	0.50
110143795021	1.00	0.5400000	0.54
110143795039	1.00	0.5400000	0.54
110143795101	1.00	0.5400000	0.54
110143808661	1.00	0.2900000	0.29
110143808670	1.00	0.2900000	0.29
110143808696	1.00	0.3200000	0.32
110143808700	1.00	0.3000000	0.30
110143808777	1.00	0.2900000	0.29
110143808807	1.05	0.9238095	0.97
110143808815	1.05	0.9238095	0.97
110143808831	1.00	0.2900000	0.29
110143808840	1.00	0.2900000	0.29
110143808866	1.00	0.3200000	0.32
110143808891	1.00	0.2900000	0.29
110143808912	1.25	0.9440000	1.18
110143808963	1.04	0.7980769	0.83
110143808971	1.03	0.8640777	0.89
110143808998	1.00	0.3100000	0.31
110143809013	1.00	0.3600000	0.36
110143809021	1.00	0.1100000	0.11
110143809081	1.26	0.9365079	1.18
110143809099	1.02	0.9705882	0.99
110143809102	1.02	0.9705882	0.99
110143809111	1.02	0.9705882	0.99

110143809129	1.00	0.3000000	0.30
110143809137	1.00	0.2900000	0.29
110143809161	1.29	0.8682171	1.12
110143809226	1.02	0.7254902	0.74
110143809234	1.02	0.4117647	0.42
110143809242	1.02	0.7254902	0.74
110143809374	1.00	0.7400000	0.74
110143809404	1.00	0.5200000	0.52
110143809412	1.00	0.5200000	0.52
110143809421	1.00	0.5200000	0.52
110143809439	1.00	0.5200000	0.52
110143809447	1.00	0.5200000	0.52
110143809463	1.00	0.5200000	0.52
110143809480	1.00	0.9700000	0.97
110143809498	1.00	0.9700000	0.97
110143809501	1.00	0.9700000	0.97
110143809510	1.00	0.9700000	0.97
110143809536	1.00	0.5000000	0.50
110143809544	1.00	0.5000000	0.50
110143809552	1.00	0.5000000	0.50
110143809561	1.00	0.5000000	0.50
110143809579	1.00	0.5000000	0.50
110143809587	1.00	0.5000000	0.50
110143809595	1.00	0.5000000	0.50
110143809609	1.00	0.5000000	0.50
110143809633	1.07	0.7383178	0.79
110143809641	1.07	0.7383178	0.79
110143809676	1.00	0.2900000	0.29
110143809684	1.00	0.2900000	0.29
110143809692	1.00	0.2900000	0.29
110143809722	1.00	0.2900000	0.29
110143809765	1.07	0.7383178	0.79
110143809773	1.07	0.7383178	0.79
110143809790	1.00	0.2900000	0.29
110143809803	1.00	0.2900000	0.29
110143809838	1.00	0.2900000	0.29
110143809854	1.00	0.2900000	0.29
110143809862	1.00	0.2900000	0.29
110143809889	1.07	0.7383178	0.79
110143809897	1.07	0.7383178	0.79
110143809927	1.00	0.3300000	0.33
110143809935	1.00	0.3300000	0.33

110143809943	1.00	0.3300000	0.33
110143810003	1.27	0.7480315	0.95
110143810011	1.07	0.7383178	0.79
110143810038	1.07	0.7383178	0.79
110143810071	1.05	0.2857143	0.30
110143810089	1.05	0.3714286	0.39
110143810101	1.04	0.7500000	0.78
110143810119	1.29	0.8139535	1.05
110143810127	1.07	0.1121495	0.12
110143810135	1.07	0.1121495	0.12
110143810151	1.08	0.3148148	0.34
110143810178	1.07	0.1308411	0.14
110143810186	1.06	0.1320755	0.14
110143810216	1.30	0.8076923	1.05
110143810330	1.26	0.9603175	1.21
110143810488	1.29	0.8759690	1.13
110143810500	1.06	0.1226415	0.13
110143810526	1.06	0.1226415	0.13
110143810534	1.30	0.5153846	0.67
110143810623	1.30	0.5615385	0.73
110143810666	1.13	0.3628319	0.41
110143810747	1.30	0.5153846	0.67
110143810755	1.08	0.1111111	0.12
110143810763	1.08	0.1296296	0.14
110143810836	1.29	0.7364341	0.95
110143810844	1.08	0.1111111	0.12
110143810852	1.08	0.1111111	0.12
110143810895	1.06	0.7452830	0.79
110143810917	1.06	0.7452830	0.79
110143810950	1.06	0.9716981	1.03
110143810984	1.06	0.7452830	0.79
110143810992	1.06	0.7452830	0.79
110143811000	1.06	0.7452830	0.79
110143811018	1.06	0.7452830	0.79
110143811026	1.06	0.7452830	0.79
110143811042	0.98	0.7959184	0.78
110143811069	1.18	0.5932203	0.70
110143811077	1.00	0.5300000	0.53
110143811085	1.00	0.5300000	0.53
110143811093	1.00	0.5300000	0.53
110143811107	1.00	0.5300000	0.53
110143811123	1.00	0.5300000	0.53

110143811158	1.04	0.8942308	0.93
110143811174	1.06	0.7735849	0.82
110143811191	1.00	0.5300000	0.53
110143811204	1.00	0.5300000	0.53
110143811221	1.00	0.5300000	0.53
110143811247	1.00	0.5300000	0.53
110143811468	1.00	0.5300000	0.53
110143811484	1.00	0.5300000	0.53
110143811492	1.00	0.5300000	0.53
110143811506	1.00	0.5300000	0.53
110143811522	1.00	0.5300000	0.53
110143811531	1.00	0.2100000	0.21
110143811549	1.00	0.2100000	0.21
110143832821	0.53	0.6792453	0.36
110143841405	0.50	0.9600000	0.48
110143846202	0.75	0.8933333	0.67
110143847829	0.74	0.8243243	0.61
110143853268	0.66	0.7272727	0.48
110143861104	0.51	0.9607843	0.49
110143876454	0.64	0.8750000	0.56
110143876471	0.64	0.8750000	0.56
110143890881	0.20	0.9500000	0.19
110143907589	0.75	0.8533333	0.64
110143907597	0.75	0.8533333	0.64
110143907601	0.75	0.8533333	0.64
110143907619	0.75	0.8533333	0.64
110143916839	0.75	0.8666667	0.65
110143916847	0.75	0.8800000	0.66
110143950328	0.56	0.8571429	0.48
110143952011	0.60	0.8166667	0.49
110143973123	0.62	0.9838710	0.61
110143974341	0.60	0.8166667	0.49
110143974553	0.66	0.9090909	0.60
110143976165	0.63	0.7460317	0.47
110143980928	0.60	0.8166667	0.49
110143990770	0.62	0.9838710	0.61
110144004124	0.75	0.8133333	0.61
110144004264	0.66	0.9242424	0.61
110144065930	0.66	0.8333333	0.55
110144065981	0.57	0.9473684	0.54
110144072677	0.69	0.9710145	0.67
110144072715	0.69	0.9710145	0.67

110144072758	0.72	0.9444444	0.68
110144087216	0.67	0.9402985	0.63
110144087224	0.66	0.9393939	0.62
110144097599	0.75	0.8266667	0.62
110144104412	0.90	0.7000000	0.63
110144104421	0.90	0.7000000	0.63
110144130413	0.60	0.8333333	0.50
110144139160	0.65	0.7384615	0.48
110144139194	0.66	0.9696970	0.64
110144150104	0.55	0.8545455	0.47
110144162137	0.93	0.6451613	0.60
110144168950	0.60	0.3500000	0.21
110144168968	0.60	0.3000000	0.18
110144211685	1.10	0.1090909	0.12
110144483022	0.62	0.5322581	0.33
120103272781	0.65	0.9076923	0.59
120104282551	0.40	0.9000000	0.36
120104319691	0.30	0.8000000	0.24
120104327287	0.40	0.5750000	0.23
120104755718	0.43	0.9534884	0.41
120104756510	0.70	0.8714286	0.61
120104758156	0.30	0.8333333	0.25
120104763354	0.40	0.5750000	0.23
120104796295	0.55	0.8727273	0.48
120105331733	0.73	0.9315068	0.68
120105501591	0.70	0.9714286	0.68
120105544061	1.30	0.8538462	1.11
120105548228	0.40	0.6750000	0.27
120105565114	1.14	0.8947368	1.02
120105577872	0.65	0.9230769	0.60
120106012828	0.30	0.8666667	0.26
120106013077	0.30	0.9000000	0.27
120106013671	0.30	0.8666667	0.26
120106058500	0.73	0.9041096	0.66
120106097939	1.24	0.8548387	1.06
120107227381	1.30	0.8230769	1.07
120107278007	0.98	0.9387755	0.92
120107323291	0.73	0.9726027	0.71
120107336139	0.94	0.9787234	0.92
120107366275	0.44	0.8409091	0.37
120107366291	0.44	0.8409091	0.37
120107368499	0.44	0.8409091	0.37

120107392527	0.73	0.9041096	0.66
120107395968	0.40	0.7000000	0.28
120109248491	0.68	0.9558824	0.65
120109485751	0.39	0.8461538	0.33
120109596570	0.40	0.8750000	0.35
120109652097	1.21	0.8760331	1.06
120110100391	0.98	0.9387755	0.92
120110237150	0.40	0.5750000	0.23
120110249204	1.17	0.9316239	1.09
120110382141	1.16	0.9224138	1.07
120110488942	1.03	0.1456311	0.15
120110787672	0.94	0.5212766	0.49
120110787681	0.91	0.6813187	0.62
120110998088	1.21	0.9504132	1.15
120110998096	1.21	0.9504132	1.15
120111715039	0.94	0.8085106	0.76
120115445494	1.02	0.8235294	0.84
120117326344	0.68	0.9558824	0.65
120117329262	1.00	0.1500000	0.15
120117331143	0.69	0.9565217	0.66
120117336196	0.81	0.7777778	0.63
120119054384	1.25	0.8160000	1.02
120119054716	0.68	0.9558824	0.65
120119054724	0.68	0.9558824	0.65
120120651621	0.40	0.9250000	0.37
120120662665	0.39	0.6923077	0.27
120120672253	0.96	0.9583333	0.92
120120676330	0.96	0.9479167	0.91
120120677409	1.30	0.9769231	1.27
120120686122	0.63	0.9682540	0.61
120121325565	1.11	0.9549550	1.06
120121616471	0.71	0.9295775	0.66
120121627502	0.74	0.9729730	0.72
120121640649	1.13	0.9734513	1.10
120121643257	0.94	0.8297872	0.78
120122811081	0.94	0.9148936	0.86
120123558249	0.40	0.5750000	0.23
120123561304	0.71	0.8732394	0.62
120123574651	0.39	0.9743590	0.38
120123576581	0.93	0.8064516	0.75
120123576778	0.90	0.9555556	0.86
120123576816	0.90	0.8333333	0.75

120123576859	0.86	0.8139535	0.70
120123580848	0.66	0.9696970	0.64
120123580856	0.66	0.9696970	0.64
120123580864	0.66	0.9696970	0.64
120123580872	0.66	0.9696970	0.64
120123585645	0.65	0.9538462	0.62
120123585653	0.65	0.9538462	0.62
120123593401	0.46	0.9565217	0.44
120123593427	0.45	0.9555556	0.43
120124861093	0.35	0.6857143	0.24
120125610230	0.43	0.8837209	0.38
120125610329	0.83	0.9156627	0.76
120125610400	0.85	0.9294118	0.79
120125612011	0.65	0.9846154	0.64
120125612186	0.46	0.9565217	0.44
120125613581	0.88	0.8409091	0.74
120125613638	0.87	0.8620690	0.75
120125613697	0.83	0.8795181	0.73
120125614073	0.67	0.8955224	0.60
120125614472	0.40	0.9000000	0.36
120125614634	0.40	0.9250000	0.37
120125614642	0.40	0.8750000	0.35
120125614651	0.40	0.8500000	0.34
120125616416	0.67	0.9552239	0.64
120125618826	0.82	0.9390244	0.77
120125618851	0.75	0.9066667	0.68
120125618877	0.74	0.9054054	0.67
120125618885	0.74	0.9189189	0.68
120125618893	0.80	0.9625000	0.77
120125619652	0.74	0.9594595	0.71
120125619661	0.77	0.9610390	0.74
120125619679	0.83	0.9518072	0.79
120127044096	0.43	0.9767442	0.42
120127044754	0.30	0.6333333	0.19
120127044932	0.86	0.8372093	0.72
120127044967	0.89	0.8314607	0.74
120127045092	0.81	0.8518519	0.69
120127045173	0.88	0.8295455	0.73
120127048750	0.46	0.7608696	0.35
120127048768	0.37	0.7837838	0.29
120127442547	0.50	0.8800000	0.44
120128250625	0.68	0.9705882	0.66

120128256879	1.12	0.9017857	1.01
120128510066	0.60	0.9000000	0.54
120128513685	0.47	0.9361702	0.44
120130025701	0.70	0.9285714	0.65
120130026775	0.68	0.9117647	0.62
120130078457	0.86	0.8255814	0.71
120130137780	0.40	0.9000000	0.36
120130155044	0.85	0.8352941	0.71
120130155052	1.15	0.9304348	1.07
120130176696	0.40	0.6000000	0.24
120130180588	0.64	0.9531250	0.61
120130185873	1.15	0.9217391	1.06
120130185881	1.15	0.9217391	1.06
120130185890	1.15	0.9217391	1.06
120140105576	0.59	0.8135593	0.48
120140105584	0.58	0.9310345	0.54
120141287724	0.39	0.7692308	0.30
120141287783	0.38	0.8157895	0.31
120141287813	0.35	0.8285714	0.29
120141287830	0.38	0.7631579	0.29
120141287899	0.42	0.7380952	0.31
120141393001	0.87	0.8620690	0.75
120141427771	0.40	0.9250000	0.37
120142059393	0.47	0.9787234	0.46
120142059407	0.47	0.7021277	0.33
120142274880	0.68	0.9705882	0.66
120142274910	0.63	0.8412698	0.53
120142274928	0.64	0.8437500	0.54
120142351710	0.87	0.9310345	0.81
120142351728	0.98	0.5408163	0.53
120142351736	0.96	0.8020833	0.77
120142351752	0.96	0.8020833	0.77
120142351761	0.96	0.5520833	0.53
120142351779	0.96	0.9166667	0.88
120142517910	0.98	0.9795918	0.96
120142517995	0.98	0.9795918	0.96
120142548688	0.47	0.9787234	0.46
120143050578	0.72	0.8888889	0.64
120143307048	0.80	0.9500000	0.76
120143307056	0.90	0.8444444	0.76
120143314192	0.92	0.8260870	0.76
120143314206	0.90	0.8444444	0.76

120143855444	0.76	0.8421053	0.64
120143966068	0.83	0.1686747	0.14
120143999985	0.43	0.6279070	0.27
120143999993	0.61	0.5901639	0.36
120144226661	0.40	0.6000000	0.24
120144228699	0.50	0.6600000	0.33
120144228702	0.50	0.6600000	0.33
120144228711	0.50	0.6600000	0.33
120144228729	0.50	0.8200000	0.41
120144228737	0.50	0.8200000	0.41
120144228745	0.50	0.8200000	0.41
120144228753	0.50	0.8200000	0.41
120144228761	0.30	0.6333333	0.19
120144228770	0.30	0.6333333	0.19
120144262129	0.50	0.3200000	0.16
120144262137	0.70	0.7857143	0.55
120144262145	0.50	0.9000000	0.45
120144262188	0.50	0.6200000	0.31
120144262196	0.50	0.7200000	0.36
120144262218	0.50	0.8200000	0.41
120144262251	0.50	0.8200000	0.41
120144262323	0.50	0.8200000	0.41
120144262331	0.80	0.7000000	0.56
120144262340	0.50	0.5800000	0.29
120144262366	1.00	0.3900000	0.39
120144262374	0.90	0.2333333	0.21
120144262382	0.90	0.3000000	0.27
120144262404	0.90	0.4222222	0.38
120144262421	0.80	0.9750000	0.78
120144262447	0.80	0.9500000	0.76
120144262455	0.80	0.9750000	0.78
120144262463	0.70	0.4000000	0.28
120144262471	0.70	0.8571429	0.60
120144262480	0.70	0.5428571	0.38
120144262498	0.80	0.4750000	0.38
120144262501	0.80	0.6625000	0.53
120144262536	0.70	0.4714286	0.33
120144262544	0.80	0.1000000	0.08
120144262552	0.70	0.2000000	0.14
120144262561	0.70	0.8571429	0.60
120144262579	0.70	0.6428571	0.45
120144262625	0.50	0.5800000	0.29

120144262676	0.90	0.3555556	0.32
120144262684	0.90	0.3555556	0.32
120144262692	0.90	0.3555556	0.32
120144262706	0.90	0.3555556	0.32
120144262714	0.90	0.3555556	0.32
120144262722	0.90	0.3555556	0.32
120144262757	0.80	0.2750000	0.22
120144262765	0.80	0.2375000	0.19
120144262773	0.80	0.1875000	0.15
120144262781	0.80	0.1500000	0.12
120144262790	0.90	0.3555556	0.32
120144262803	0.90	0.2888889	0.26
120144262811	0.70	0.4714286	0.33
120144262820	0.90	0.2888889	0.26
120144262838	0.90	0.3000000	0.27
120144262846	1.00	0.6400000	0.64
120144262854	1.10	0.6454545	0.71
120144262862	0.90	0.3000000	0.27
120144262871	0.90	0.3000000	0.27
120144262889	0.90	0.2888889	0.26
120144262897	0.80	0.7750000	0.62
120195351762	0.71	0.8450704	0.60
120195400135	1.00	0.8500000	0.85
120202640368	0.70	0.9571429	0.67
120202799383	0.67	0.9701493	0.65
120202985322	1.01	0.9207921	0.93
120203114163	1.02	0.1568627	0.16
120203164853	1.23	0.1869919	0.23
120203179451	0.67	0.9701493	0.65
120203322564	1.30	0.1153846	0.15
120203322700	0.97	0.1958763	0.19
120203322751	1.30	0.1153846	0.15
120203322831	1.01	0.9207921	0.93
120203322904	1.01	0.9207921	0.93
120203329372	1.23	0.1869919	0.23
120203329381	1.00	0.9200000	0.92
120203329399	1.23	0.1869919	0.23
120203330532	1.01	0.9207921	0.93
120203330711	1.01	0.9207921	0.93
120203334180	1.23	0.6747967	0.83
120203334198	1.23	0.6747967	0.83
120203334201	1.18	0.8050847	0.95

120203335968	0.66	0.9545455	0.63
120203341704	1.30	0.1153846	0.15
120203478734	1.02	0.1568627	0.16
120203855554	0.77	0.9480519	0.73
120203855694	1.30	0.1153846	0.15
120204325559	0.50	0.9600000	0.48
120204755162	0.45	0.9555556	0.43
120204760263	0.86	0.8488372	0.73
120204769333	1.01	0.9207921	0.93
120204792858	0.65	0.9384615	0.61
120205301475	1.01	0.7326733	0.74
120205316049	1.06	0.4150943	0.44
120205348587	0.94	0.6595745	0.62
120205506255	0.61	0.9508197	0.58
120205527287	0.45	0.9555556	0.43
120205583586	0.43	0.7209302	0.31
120206016189	1.02	0.1568627	0.16
120206021433	0.85	0.9176471	0.78
120206066178	1.02	0.1568627	0.16
120206724264	0.40	0.9000000	0.36
120206772102	1.23	0.6747967	0.83
120206777457	1.08	0.0833333	0.09
120207233167	0.44	0.7272727	0.32
120207259042	0.93	0.9784946	0.91
120207259051	1.04	0.1538462	0.16
120207301430	0.92	0.7826087	0.72
120207315503	1.02	0.1568627	0.16
120207320213	1.30	0.1153846	0.15
120207333421	1.05	0.8095238	0.85
120207374275	1.15	0.9739130	1.12
120207374283	1.15	0.3565217	0.41
120208802289	1.05	0.8095238	0.85
120208823723	0.85	0.8941176	0.76
120209028960	1.23	0.1869919	0.23
120209029133	1.23	0.6747967	0.83
120209048529	0.92	0.7608696	0.70
120209078169	1.21	0.1239669	0.15
120209118691	0.91	0.9450549	0.86
120209684131	1.21	0.1239669	0.15
120209684140	1.21	0.1239669	0.15
120210268028	0.40	0.9000000	0.36
120210268460	0.40	0.9000000	0.36

120210340403	0.90	0.7777778	0.70
120210340411	0.95	0.4000000	0.38
120210689708	0.40	0.9000000	0.36
120210779847	1.08	0.7314815	0.79
120210830125	1.02	0.1568627	0.16
120210830133	1.02	0.1568627	0.16
120210830176	1.30	0.1153846	0.15
120210830265	1.02	0.1568627	0.16
120210830311	1.02	0.1568627	0.16
120210830320	1.02	0.1568627	0.16
120210830419	1.02	0.1568627	0.16
120210830427	1.02	0.1568627	0.16
120210830435	1.02	0.1568627	0.16
120210830443	1.02	0.1568627	0.16
120210830460	0.83	0.3132530	0.26
120210830516	1.10	0.1090909	0.12
120210830541	1.30	0.1153846	0.15
120210830567	1.02	0.1568627	0.16
120210830575	1.02	0.1568627	0.16
120210830583	1.02	0.1568627	0.16
120210831130	1.16	0.0603448	0.07
120210862221	0.82	0.6219512	0.51
120210863244	0.80	0.7125000	0.57
120210863252	0.77	0.8571429	0.66
120210863325	0.91	0.4395604	0.40
120210864437	0.88	0.6022727	0.53
120210864445	0.89	0.5617978	0.50
120210966035	1.16	0.0689655	0.08
120211351212	0.71	0.9154930	0.65
120212130171	0.95	0.7684211	0.73
120214082417	1.00	0.6700000	0.67
120215406127	1.23	0.6747967	0.83
120215411945	1.30	0.5538462	0.72
120217311646	0.30	0.7666667	0.23
120217316206	0.40	0.6750000	0.27
120217316222	0.40	0.6750000	0.27
120217329456	0.40	0.9000000	0.36
120217348558	0.71	0.8873239	0.63
120219869059	1.13	0.1592920	0.18
120219869067	1.21	0.1239669	0.15
120219869075	1.21	0.1239669	0.15
120219871398	1.03	0.3495146	0.36

120221301515	1.04	0.9230769	0.96
120221301558	1.05	0.9047619	0.95
120221301612	1.04	0.9326923	0.97
120221301621	1.04	0.9326923	0.97
120221301639	1.04	0.9326923	0.97
120221316202	0.44	0.7272727	0.32
120221611611	0.94	0.9787234	0.92
120223558165	1.02	0.1568627	0.16
120223558173	1.10	0.1090909	0.12
120223569337	0.57	0.8771930	0.50
120223574951	1.22	0.1885246	0.23
120223574977	1.30	0.1769231	0.23
120223584441	0.99	0.8888889	0.88
120223595613	1.23	0.6747967	0.83
120223595621	1.23	0.6747967	0.83
120223595630	1.23	0.6747967	0.83
120223595648	1.23	0.6747967	0.83
120223595818	1.23	0.6747967	0.83
120223595826	1.23	0.6747967	0.83
120223595834	1.18	0.8898305	1.05
120223595842	1.23	0.6747967	0.83
120223595851	1.23	0.6747967	0.83
120223595869	1.23	0.6747967	0.83
120223596326	1.00	0.5400000	0.54
120223596334	0.95	0.9473684	0.90
120223596415	0.93	0.7849462	0.73
120225620003	0.36	0.8333333	0.30
120227044255	0.64	0.8593750	0.55
120227080332	1.23	0.6747967	0.83
120227087264	1.09	0.8715596	0.95
120227090125	1.23	0.1869919	0.23
120227090133	1.23	0.1869919	0.23
120227090141	1.23	0.1869919	0.23
120228511442	0.75	0.7600000	0.57
120228511451	0.73	0.5890411	0.43
120228511477	0.89	0.5393258	0.48
120228512392	0.40	0.6750000	0.27
120230229061	1.23	0.1869919	0.23
120230229100	1.23	0.1869919	0.23
120230229118	1.23	0.1869919	0.23
120230229126	1.00	0.6100000	0.61
120230268555	1.02	0.1568627	0.16

120230276779	0.57	0.9298246	0.53
120230280318	1.02	0.1568627	0.16
120230320271	0.40	0.9000000	0.36
120230320280	0.83	0.3855422	0.32
120230320301	0.86	0.5813953	0.50
120230320310	0.87	0.5402299	0.47
120230320328	0.89	0.4943820	0.44
120230323505	0.91	0.5054945	0.46
120230323513	0.93	0.4516129	0.42
120230327276	0.95	0.9052632	0.86
120230327535	0.95	0.7473684	0.71
120230327543	0.93	0.4086022	0.38
120230327560	1.12	0.1339286	0.15
120230327578	1.12	0.1339286	0.15
120230327586	0.80	0.5750000	0.46
120230327632	1.17	0.0598291	0.07
120230327730	1.07	0.1308411	0.14
120230327748	1.18	0.0593220	0.07
120230327756	1.18	0.0593220	0.07
120230327802	1.10	0.1727273	0.19
120230327861	1.15	0.0956522	0.11
120230327870	1.15	0.0956522	0.11
120230327926	1.08	0.1944444	0.21
120230327934	1.07	0.2429907	0.26
120230327942	1.06	0.2924528	0.31
120230335082	1.16	0.0775862	0.09
120230335104	1.16	0.0862069	0.10
120230335121	1.16	0.0862069	0.10
120230335139	1.16	0.0862069	0.10
120230335171	1.16	0.0862069	0.10
120230335180	1.16	0.0862069	0.10
120230335392	1.30	0.0615385	0.08
120230335481	0.89	0.9775281	0.87
120230354494	0.82	0.2073171	0.17
120230354516	0.77	0.8571429	0.66
120230356870	0.76	0.3026316	0.23
120230363841	0.99	0.4444444	0.44
120230378571	0.91	0.8901099	0.81
120230380886	0.37	0.8378378	0.31
120230380983	0.41	0.8048780	0.33
120230381904	0.40	0.6250000	0.25
120230381912	0.40	0.6250000	0.25

120230381939	0.40	0.9750000	0.39
120230381947	0.40	0.9750000	0.39
120230382056	0.40	0.6250000	0.25
120230382064	0.40	0.6250000	0.25
120230382072	0.40	0.6250000	0.25
120230382099	0.40	0.6250000	0.25
120230382102	0.40	0.6250000	0.25
120230382111	0.40	0.6250000	0.25
120230385641	0.80	0.7375000	0.59
120230385659	0.40	0.8750000	0.35
120230388429	0.40	0.6250000	0.25
120230388437	0.40	0.6250000	0.25
120230388500	0.40	0.6000000	0.24
120230388518	0.40	0.6000000	0.24
120230388526	0.40	0.6250000	0.25
120230388895	0.89	0.9325843	0.83
120230388925	1.00	0.6200000	0.62
120230388941	0.99	0.9393939	0.93
120230388950	0.99	0.9393939	0.93
120230388968	0.99	0.9393939	0.93
120240445056	1.21	0.1074380	0.13
120240445064	1.21	0.1074380	0.13
120240445072	1.20	0.1166667	0.14
120240445081	1.20	0.1166667	0.14
120240559779	1.21	0.1239669	0.15
120240559787	1.15	0.3565217	0.41
120240559795	1.15	0.3565217	0.41
120240560238	1.21	0.7685950	0.93
120240560246	1.21	0.7685950	0.93
120240560254	1.21	0.7685950	0.93
120240560262	1.21	0.7685950	0.93
120240561951	0.90	0.8888889	0.80
120240637346	1.30	0.1846154	0.24
120240704051	0.86	0.9186047	0.79
120240704078	0.86	0.9186047	0.79
120240996273	1.02	0.1568627	0.16
120240996281	1.02	0.1568627	0.16
120241968401	0.61	0.3442623	0.21
120242406678	0.82	0.7926829	0.65
120242406686	0.82	0.9512195	0.78
120242413038	0.37	0.8918919	0.33
120242415944	0.68	0.9558824	0.65

120242429937	0.37	0.8108108	0.30
120242570133	0.49	0.9387755	0.46
120243498657	0.45	0.5555556	0.25
120244041863	0.90	0.8888889	0.80
120244052865	0.40	0.9250000	0.37
120244052873	0.40	0.9000000	0.36
120244052938	0.40	0.9250000	0.37
120244078015	0.61	0.7377049	0.45
120244078023	0.61	0.7377049	0.45
120244078040	0.61	0.7377049	0.45
120244078058	0.60	0.7833333	0.47
120295400167	0.74	0.4189189	0.31
120305330880	0.81	0.8765432	0.71
120305566654	0.93	0.8172043	0.76
120306056986	0.73	0.9041096	0.66
120306065985	0.90	0.7777778	0.70
120307226575	1.22	0.1639344	0.20
120307226583	0.96	0.4166667	0.40
120307318364	0.40	0.6500000	0.26
120307324615	0.45	0.9555556	0.43
120307324658	0.30	0.8666667	0.26
120307367985	0.38	0.9210526	0.35
120309190713	0.91	0.8791209	0.80
120310979436	0.60	0.8833333	0.53
120311230951	0.40	0.7250000	0.29
120311230960	0.40	0.7250000	0.29
120311763402	0.40	0.6750000	0.27
120312118101	0.96	0.1979167	0.19
120315423258	0.40	0.5750000	0.23
120315423266	0.40	0.6000000	0.24
120315430726	1.15	0.1739130	0.20
120315440195	0.49	0.8775510	0.43
120317320812	0.91	0.8791209	0.80
120330419909	1.15	0.1739130	0.20
120330419917	1.15	0.1739130	0.20
120330419925	1.15	0.1739130	0.20
120330419933	1.15	0.1739130	0.20
120330419941	1.15	0.1739130	0.20
120330419950	1.15	0.1739130	0.20
120330419976	1.15	0.1739130	0.20
120330419984	1.15	0.1739130	0.20
120330419992	1.15	0.1739130	0.20

120330420656	1.15	0.1739130	0.20
120330420664	1.15	0.1739130	0.20
120330420672	1.15	0.1739130	0.20
120330420681	1.15	0.1739130	0.20
120330420699	1.15	0.1739130	0.20
120330420702	1.15	0.1739130	0.20
120330420711	1.15	0.1739130	0.20
120330420729	1.15	0.1739130	0.20
120330431135	0.97	0.1855670	0.18
120330431143	0.97	0.1855670	0.18
120330431151	1.13	0.1415929	0.16
120330431160	1.13	0.1150442	0.13
120330443656	0.91	0.8791209	0.80
120330459013	1.13	0.1150442	0.13
120330459021	1.13	0.1150442	0.13
120330459048	0.98	0.1326531	0.13
120330474501	1.00	0.9400000	0.94
120330474535	0.96	0.8854167	0.85
120341508971	1.22	0.1639344	0.20
120341528041	0.81	0.9259259	0.75
120341528114	0.87	0.7931034	0.69
120341528238	0.90	0.7666667	0.69
120341528246	0.90	0.7666667	0.69
120341530267	0.91	0.8791209	0.80
120405522611	0.96	0.9687500	0.93
120405581456	1.06	0.9433962	1.00
120405583441	1.07	0.9065421	0.97
120405588540	1.06	0.9433962	1.00
120405588558	1.04	0.9230769	0.96
120406715588	1.00	0.2600000	0.26
120406715600	1.00	0.7200000	0.72
120406785331	1.12	0.6607143	0.74
120406790776	1.30	0.4923077	0.64
120406792108	1.03	0.9320388	0.96
120406792213	1.06	0.9433962	1.00
120406792256	1.04	0.9230769	0.96
120406792311	1.14	0.8245614	0.94
120406792329	1.07	0.9065421	0.97
120406792345	1.07	0.9065421	0.97
120406792477	1.14	0.8245614	0.94
120406792485	1.03	0.9708738	1.00
120406792582	1.04	0.9807692	1.02

120406792604	1.18	0.8898305	1.05
120406792612	1.08	0.9722222	1.05
120406792647	1.08	0.9722222	1.05
120406792680	0.99	0.9595960	0.95
120406792698	1.00	0.9300000	0.93
120406792850	1.03	0.9417476	0.97
120406792868	1.02	0.9509804	0.97
120407342858	1.01	0.7524752	0.76
120409197243	0.93	0.8817204	0.82
120409197341	0.93	0.9784946	0.91
120417308607	1.08	0.8703704	0.94
120417333806	1.02	0.7254902	0.74
120417333873	1.10	0.3272727	0.36
120417340080	1.01	0.7524752	0.76
120417340390	1.19	0.6470588	0.77
120417340403	1.19	0.6470588	0.77
120417341612	1.24	0.2580645	0.32
120419075308	1.13	0.4424779	0.50
120419075324	1.13	0.4424779	0.50
120419075383	1.30	0.9307692	1.21
120419075405	1.12	0.4464286	0.50
120421333136	1.10	0.6272727	0.69
120421333144	1.08	0.7962963	0.86
120421333152	1.10	0.6272727	0.69
120421333161	1.08	0.7962963	0.86
120421333179	1.10	0.6272727	0.69
120421333195	1.20	0.5750000	0.69
120421333217	1.11	0.6216216	0.69
120421333225	1.10	0.6272727	0.69
120421333233	1.08	0.7962963	0.86
120421338316	0.40	0.9750000	0.39
120421613457	1.13	0.8407080	0.95
120421616057	1.10	0.8909091	0.98
120421625331	1.22	0.5245902	0.64
120421627199	0.74	0.8243243	0.61
120421641060	0.97	0.8144330	0.79
120422808367	1.14	0.6929825	0.79
120422808405	1.08	0.9444444	1.02
120422808430	1.22	0.4754098	0.58
120422810868	1.02	0.8039216	0.82
120422836247	1.08	0.6018519	0.65
120422836328	1.14	0.2719298	0.31

120422836344	1.30	0.4923077	0.64
120422836352	1.16	0.6379310	0.74
120422836361	1.03	0.7572816	0.78
120422836395	1.22	0.6147541	0.75
120422836409	1.28	0.1015625	0.13
120422836450	1.24	0.1935484	0.24
120422838533	1.00	0.9000000	0.90
120427049553	1.30	0.1153846	0.15
120427449161	0.80	0.7625000	0.61
120427449187	1.03	0.2815534	0.29
120427449195	1.00	0.2600000	0.26
120427449217	1.20	0.9000000	1.08
120427449233	1.29	0.1860465	0.24
120428511544	0.97	0.9381443	0.91
120430492131	0.85	0.9882353	0.84
120430510318	1.20	0.9250000	1.11
120430510393	1.10	0.7636364	0.84
120430510407	1.20	0.9250000	1.11
120430510512	1.00	0.9400000	0.94
120430510521	1.00	0.9400000	0.94
120430510652	1.00	0.9400000	0.94
120430510687	0.97	0.8144330	0.79
120430510792	1.18	0.9237288	1.09
120430510849	0.97	0.8144330	0.79
120430510857	1.21	0.2066116	0.25
120430510881	1.05	0.9333333	0.98
120430510890	0.95	0.8631579	0.82
120430510911	1.06	0.9245283	0.98
120430510946	0.97	0.2577320	0.25
120430510962	0.97	0.9690722	0.94
120430511004	0.94	0.9680851	0.91
120430511039	1.19	0.7310924	0.87
120430511047	1.30	0.4923077	0.64
120430511055	1.21	0.5619835	0.68
120430511063	0.97	0.9175258	0.89
120430511071	0.97	0.9175258	0.89
120430511195	0.97	0.5051546	0.49
120430511209	0.89	0.6179775	0.55
120430511233	1.06	0.5943396	0.63
120430511314	1.01	0.9306931	0.94
120430511322	1.01	0.9306931	0.94
120430511331	1.14	0.8245614	0.94

120430511365	1.05	0.9428571	0.99
120430511438	1.01	0.9603960	0.97
120430526168	1.00	0.9000000	0.90
120430526176	1.00	0.9200000	0.92
120440369397	0.96	0.9583333	0.92
120440369401	0.97	0.8556701	0.83
120440369419	0.99	0.5151515	0.51
120440369427	1.14	0.5964912	0.68
120440369451	1.08	0.8518519	0.92
120440369460	1.10	0.8272727	0.91
120440369486	1.12	0.4553571	0.51
120440369494	1.13	0.3982301	0.45
120440369508	1.14	0.3245614	0.37
120440432153	0.93	0.7096774	0.66
120440432218	1.07	0.9719626	1.04
120440503417	1.10	0.9000000	0.99
120440562456	0.98	0.9591837	0.94
120440782758	1.18	0.8389831	0.99
120440782774	1.08	0.9166667	0.99
120440884828	0.96	0.6250000	0.60
120440884836	0.92	0.1304348	0.12
120440918544	1.01	0.6930693	0.70
120440927772	0.98	0.9591837	0.94
120441045269	0.98	0.6224490	0.61
120441100774	0.67	0.8805970	0.59
120441165183	1.00	0.8000000	0.80
120441165191	1.01	0.7920792	0.80
120441440346	1.02	0.3921569	0.40
120441440354	1.02	0.3921569	0.40
120441554163	1.19	0.7310924	0.87
120441554180	0.97	0.8144330	0.79
120441953521	1.19	0.5126050	0.61
120442429087	1.14	0.7105263	0.81
120442429095	1.01	0.5247525	0.53
120442429125	1.01	0.5247525	0.53
120442920571	0.92	0.6630435	0.61
120443374162	1.04	0.9711538	1.01
120443374171	1.18	0.4745763	0.56
120443374197	1.10	0.6636364	0.73
120443374201	0.98	0.9387755	0.92
120443521572	1.06	0.8301887	0.88
120443840708	0.99	0.8787879	0.87

120443992974	1.17	0.6837607	0.80
120443993075	1.08	0.7314815	0.79
120443993083	1.08	0.7407407	0.80
120443993091	1.08	0.7407407	0.80
120443993105	1.08	0.7407407	0.80
120443993113	1.08	0.7407407	0.80
120500484379	0.42	0.9047619	0.38
120511743112	0.80	0.9500000	0.76
120515429455	0.30	0.8666667	0.26
120515429480	0.40	0.6750000	0.27
120515429498	0.40	0.6750000	0.27
120519893849	1.07	0.8785047	0.94
120521615805	0.40	0.9750000	0.39
120523550549	1.21	0.6859504	0.83
120525616733	1.20	0.6916667	0.83
120530535105	0.84	0.8928571	0.75
120600502056	0.40	0.9000000	0.36
120603480339	0.84	0.7261905	0.61
120603504394	0.63	0.9682540	0.61
120606018326	0.40	0.5000000	0.20
120615430264	0.78	0.8717949	0.68
120617318801	0.40	0.6000000	0.24
120617318810	0.30	0.8000000	0.24
120619089851	0.40	0.6000000	0.24
120619889296	0.84	0.8928571	0.75
120619890499	0.95	0.9789474	0.93
120622811184	0.63	0.7777778	0.49
120623560843	1.25	0.9040000	1.13
120623567899	0.69	0.8695652	0.60
120628253485	0.30	0.8333333	0.25
120628253515	0.40	0.6250000	0.25
120628253523	0.35	0.9714286	0.34
120628253531	0.39	0.9487179	0.37
120628253639	0.37	0.7837838	0.29
120630579061	0.35	0.7714286	0.27
120630580167	0.73	0.9452055	0.69
120630588737	0.76	0.9736842	0.74
120630591410	0.50	0.9600000	0.48
120630591878	0.63	0.9682540	0.61
120630592017	0.67	0.9104478	0.61
120630592025	0.67	0.9104478	0.61
120630592050	0.66	0.9393939	0.62

120630592068	0.68	0.9117647	0.62
120630592246	0.76	0.9473684	0.72
120630595075	0.78	0.8717949	0.68
120630595083	0.92	0.7282609	0.67
120630595903	0.67	0.9253731	0.62
120630604953	0.94	0.7978723	0.75
120630604970	0.84	0.8928571	0.75
120642188297	0.63	0.9682540	0.61
120644167513	0.82	0.9268293	0.76
120722802883	0.42	0.8095238	0.34
120722802891	0.43	0.7906977	0.34
120722802913	0.42	0.8095238	0.34
120722802921	0.37	0.9459459	0.35
120722802948	0.43	0.7906977	0.34
130100586763	1.08	0.9537037	1.03
130102531168	0.91	0.8021978	0.73
130102531907	1.08	0.8981481	0.97
130104301011	0.86	0.6744186	0.58
130104368523	0.58	0.9827586	0.57
130104792945	1.19	0.7899160	0.94
130105311304	0.62	0.9677419	0.60
130105558016	0.64	0.9687500	0.62
130106736937	0.81	0.9629630	0.78
130110821680	1.29	0.9147287	1.18
130114063470	0.80	0.4375000	0.35
130115040368	0.66	0.9090909	0.60
130117538428	1.15	0.9217391	1.06
130119453811	1.18	0.9661017	1.14
130119454205	1.00	0.6200000	0.62
130119464529	1.03	0.6310680	0.65
130119707308	0.97	0.7525773	0.73
130119709092	0.88	0.8522727	0.75
130119709106	0.86	0.7325581	0.63
130120276396	1.11	0.8648649	0.96
130120284968	0.88	0.9659091	0.85
130120286227	0.95	0.9263158	0.88
130120997531	0.82	0.8292683	0.68
130121239460	1.13	0.8761062	0.99
130123059213	0.52	0.9423077	0.49
130123059281	0.52	0.9423077	0.49
130123059302	0.64	0.5781250	0.37
130123059311	0.62	0.7419355	0.46

130123063792	1.04	0.7307692	0.76
130124220727	0.85	0.7882353	0.67
130124247684	0.66	0.9393939	0.62
130124247692	0.65	0.9538462	0.62
130124247722	0.65	0.9384615	0.61
130124247731	0.65	0.9538462	0.62
130124247919	0.66	0.9393939	0.62
130124247927	0.64	0.9531250	0.61
130124247986	0.65	0.9538462	0.62
130124248702	0.64	0.9531250	0.61
130124248800	0.63	0.9682540	0.61
130124249377	0.65	0.9692308	0.63
130124274053	0.99	0.8383838	0.83
130124281882	0.89	0.9887640	0.88
130124282731	0.43	0.8372093	0.36
130124282765	0.40	0.9000000	0.36
130124282919	0.86	0.8720930	0.75
130124304602	0.59	0.8813559	0.52
130124323143	0.82	0.8902439	0.73
130124349835	0.69	0.9855072	0.68
130126055022	0.77	0.9740260	0.75
130126056843	0.89	0.8089888	0.72
130126057424	0.83	0.7831325	0.65
130126057441	0.50	0.9600000	0.48
130126062606	0.78	0.7692308	0.60
130126063297	0.93	0.9354839	0.87
130126064587	0.63	0.8571429	0.54
130126064854	0.81	0.7037037	0.57
130126064978	0.57	0.9824561	0.56
130126064986	0.58	0.9655172	0.56
130126065184	1.14	0.9561404	1.09
130126066857	0.39	0.9230769	0.36
130126066865	0.49	0.7551020	0.37
130126071991	0.54	0.9074074	0.49
130127106879	0.43	0.6976744	0.30
130127406686	0.50	0.9800000	0.49
130127407607	0.72	0.7916667	0.57
130127488569	1.30	0.9692308	1.26
130127501522	0.63	0.9682540	0.61
130128245481	0.69	0.9420290	0.65
130128246828	0.50	0.8800000	0.44
130130698841	0.66	0.9393939	0.62

130140508412	0.53	0.6981132	0.37
130142505437	1.17	0.8717949	1.02
130142927315	0.65	0.9230769	0.60
130142960894	0.65	0.9230769	0.60
130142960908	0.64	0.9375000	0.60
130143472711	0.66	0.9545455	0.63
130143618740	0.99	0.9494949	0.94
130143619011	0.80	0.8750000	0.70
130143619029	0.81	0.8641975	0.70
130143619461	0.79	0.9873418	0.78
130143619959	0.65	0.9692308	0.63
130143619975	0.79	0.9746835	0.77
130143620167	0.71	0.6901408	0.49
130143620183	0.77	0.7272727	0.56
130143620191	0.77	0.7272727	0.56
130144170645	0.73	0.7534247	0.55
130144170653	0.76	0.9210526	0.70
130144195397	1.20	0.4166667	0.50
130144195401	0.89	0.4719101	0.42
130144195508	1.01	0.4554455	0.46
130144195516	0.97	0.4226804	0.41
130144195524	0.97	0.4226804	0.41
130144195532	0.96	0.4375000	0.42
130144195541	0.96	0.4270833	0.41
130144195559	0.92	0.4021739	0.37
130144195575	0.88	0.4090909	0.36
130144195583	0.77	0.4675325	0.36
130144195591	0.98	0.3775510	0.37
130144195605	0.90	0.4111111	0.37
130144195613	1.00	0.4100000	0.41
130144195621	1.00	0.4100000	0.41
130200561245	0.90	0.9666667	0.87
130200567855	0.75	0.8266667	0.62
130200570201	0.53	0.9056604	0.48
130200570228	0.53	0.9056604	0.48
130200574223	0.53	0.9245283	0.49
130202443487	0.30	0.7666667	0.23
130203469536	0.40	0.5750000	0.23
130204785318	0.52	0.9423077	0.49
130205534106	1.23	0.8943089	1.10
130206007681	0.88	0.8522727	0.75
130206077485	0.69	0.8840580	0.61

130207249026	0.52	0.6923077	0.36
130207332624	0.92	0.8043478	0.74
130207361608	0.57	0.4035088	0.23
130207361624	0.70	0.3285714	0.23
130209832101	1.16	0.9827586	1.14
130211560348	1.29	0.4651163	0.60
130211676281	0.75	0.9333333	0.70
130214061253	0.98	0.7959184	0.78
130215155839	0.71	0.9014085	0.64
130215180817	0.77	0.9740260	0.75
130217728763	0.77	0.8311688	0.64
130217729816	0.69	0.8985507	0.62
130217732418	1.00	0.7200000	0.72
130218745921	1.06	0.9716981	1.03
130220226060	1.07	0.9813084	1.05
130220578888	0.75	0.8666667	0.65
130220933165	1.30	0.5615385	0.73
130220960103	1.09	0.9816514	1.07
130220976255	1.02	0.9705882	0.99
130222354227	0.40	0.9000000	0.36
130223053425	0.80	0.8375000	0.67
130223053433	0.80	0.8375000	0.67
130223061401	0.40	0.8750000	0.35
130223067884	0.57	0.9473684	0.54
130224157160	0.90	0.9111111	0.82
130224181672	0.93	0.8494624	0.79
130224197986	1.00	0.7900000	0.79
130224200871	1.20	0.9750000	1.17
130224267330	0.91	0.6153846	0.56
130224288582	0.98	0.8877551	0.87
130224288604	0.98	0.8877551	0.87
130224288612	0.97	0.8969072	0.87
130224291664	0.53	0.9245283	0.49
130224337109	0.80	0.9750000	0.78
130224340525	0.78	0.7820513	0.61
130224348551	0.69	0.8840580	0.61
130226048023	0.60	0.8166667	0.49
130226078909	0.52	0.7692308	0.40
130226084330	0.97	0.9690722	0.94
130227500698	0.53	0.9056604	0.48
130227508656	0.89	0.7415730	0.66
130228343235	0.56	0.8571429	0.48

130228343243	0.56	0.8571429	0.48
130228345866	0.71	0.9718310	0.69
130228345874	0.71	0.9718310	0.69
130240529263	0.66	0.9090909	0.60
130240877989	0.53	0.9056604	0.48
130240917867	0.52	0.7692308	0.40
130241017576	0.92	0.8586957	0.79
130241132731	1.08	0.9259259	1.00
130241134939	0.67	0.9104478	0.61
130241142991	1.02	0.7647059	0.78
130241577547	0.52	0.9423077	0.49
130241648878	0.57	0.8421053	0.48
130241651402	0.55	0.9090909	0.50
130241651411	0.68	0.9705882	0.66
130241787444	0.58	0.8275862	0.48
130241805001	0.60	0.8833333	0.53
130241824030	0.52	0.9615385	0.50
130241826415	0.91	0.8571429	0.78
130242099517	0.56	0.9642857	0.54
130242266669	0.92	0.9239130	0.85
130242433212	0.51	0.7254902	0.37
130242550448	0.53	0.9811321	0.52
130242550456	0.53	0.9811321	0.52
130242595611	0.51	0.9411765	0.48
130242727321	0.68	0.8970588	0.61
130242835647	0.50	0.9600000	0.48
130242835671	0.50	0.9600000	0.48
130243173273	0.61	0.9180328	0.56
130243178712	0.72	0.9027778	0.65
130243325235	0.51	0.5490196	0.28
130243325243	0.51	0.5490196	0.28
130243325251	0.51	0.5490196	0.28
130243325260	0.51	0.5490196	0.28
130243325278	0.51	0.5490196	0.28
130243465398	0.58	0.8448276	0.49
130243509140	0.61	0.9180328	0.56
130243509158	0.61	0.9672131	0.59
130243836191	0.74	0.8648649	0.64
130243836205	0.74	0.8648649	0.64
130243875324	0.74	0.9054054	0.67
130243907561	0.49	0.9795918	0.48
130243921121	0.54	0.9074074	0.49

130243973971	0.49	0.7959184	0.39
130243973989	0.49	0.7959184	0.39
130244169067	0.71	0.7887324	0.56
130306054873	0.79	0.8354430	0.66
130306055837	1.02	0.8921569	0.91
130306723716	0.44	0.8636364	0.38
130306961463	1.04	0.9615385	1.00
130307388431	0.87	0.9540230	0.83
130311761201	1.00	0.5600000	0.56
130315046191	0.80	0.9375000	0.75
130316850104	0.71	0.9577465	0.68
130316850546	0.71	0.9577465	0.68
130316850571	0.71	0.9577465	0.68
130316850601	0.71	0.9577465	0.68
130316850619	0.71	0.9577465	0.68
130316851526	0.71	0.9577465	0.68
130316851534	0.71	0.9577465	0.68
130316851542	0.71	0.9577465	0.68
130316851691	0.71	0.9577465	0.68
130316851704	0.71	0.9577465	0.68
130316851712	0.71	0.9577465	0.68
130316851721	0.71	0.9577465	0.68
130316851739	0.71	0.9577465	0.68
130316851747	0.71	0.9577465	0.68
130316851755	0.71	0.9577465	0.68
130316851763	0.71	0.9577465	0.68
130316851771	0.71	0.9577465	0.68
130316852298	0.71	0.9577465	0.68
130316852301	0.71	0.9577465	0.68
130316857451	0.71	0.9577465	0.68
130316857567	0.71	0.9577465	0.68
130316867619	0.64	0.7031250	0.45
130316867724	0.71	0.9577465	0.68
130316867775	0.71	0.9577465	0.68
130316867783	0.71	0.9577465	0.68
130316867791	0.71	0.9577465	0.68
130316867805	0.71	0.9577465	0.68
130316867813	0.71	0.9577465	0.68
130316868607	0.71	0.9577465	0.68
130316868615	0.71	0.9577465	0.68
130316868623	0.71	0.9577465	0.68
130316868721	0.71	0.9577465	0.68

130316868763	0.71	0.9577465	0.68
130316868771	0.71	0.9577465	0.68
130316886206	0.71	0.9577465	0.68
130316886231	0.71	0.9577465	0.68
130316886273	0.71	0.9577465	0.68
130316886532	0.71	0.9577465	0.68
130316886541	0.71	0.9577465	0.68
130316886559	0.71	0.9577465	0.68
130316886567	0.71	0.9577465	0.68
130316886575	0.71	0.9577465	0.68
130316886583	0.71	0.9577465	0.68
130316890483	0.71	0.9577465	0.68
130316890653	0.71	0.9577465	0.68
130316890700	0.71	0.9577465	0.68
130316890742	0.71	0.9577465	0.68
130316890751	0.71	0.9577465	0.68
130316890769	0.71	0.9577465	0.68
130316891692	0.71	0.9577465	0.68
130316891714	0.71	0.9577465	0.68
130316895680	0.71	0.9577465	0.68
130316895701	0.71	0.9577465	0.68
130317500280	1.04	0.9519231	0.99
130317502410	0.71	0.9577465	0.68
130317503131	0.71	0.9577465	0.68
130317504153	0.71	0.9577465	0.68
130317519207	0.72	0.7500000	0.54
130317521996	0.71	0.9577465	0.68
130317522003	0.71	0.9577465	0.68
130317522011	0.71	0.9577465	0.68
130317522020	0.71	0.9577465	0.68
130317522038	0.71	0.9577465	0.68
130317522046	0.71	0.9577465	0.68
130317522054	0.71	0.9577465	0.68
130317522062	0.71	0.9577465	0.68
130317522071	0.71	0.9577465	0.68
130317522887	0.73	0.9589041	0.70
130317523174	0.70	0.9714286	0.68
130319471813	0.71	0.9577465	0.68
130319474740	0.71	0.9577465	0.68
130319475681	0.71	0.9577465	0.68
130319477153	0.54	0.9814815	0.53
130319478737	0.71	0.9577465	0.68

130319478745	0.71	0.9577465	0.68
130319478907	0.71	0.9577465	0.68
130319700961	0.71	0.9577465	0.68
130319701347	0.71	0.9577465	0.68
130319701398	0.70	0.2000000	0.14
130319702033	0.55	0.9454545	0.52
130319703030	0.71	0.9577465	0.68
130319703048	0.71	0.9577465	0.68
130319703056	0.54	0.8703704	0.47
130319703064	0.54	0.8703704	0.47
130319703111	0.71	0.9577465	0.68
130319704184	0.71	0.9577465	0.68
130319704192	0.71	0.9577465	0.68
130319706101	0.71	0.9577465	0.68
130319706110	0.71	0.9577465	0.68
130319706128	0.71	0.9577465	0.68
130319706136	0.71	0.9577465	0.68
130319707361	0.71	0.9577465	0.68
130320265437	0.71	0.9577465	0.68
130320265445	0.71	0.9577465	0.68
130320265470	0.71	0.9577465	0.68
130320642176	0.71	0.9577465	0.68
130320642184	0.71	0.9577465	0.68
130320642192	0.71	0.9577465	0.68
130320642206	0.71	0.9577465	0.68
130320642214	0.71	0.9577465	0.68
130320642222	0.71	0.9577465	0.68
130320642231	0.71	0.9577465	0.68
130320642249	0.71	0.9577465	0.68
130320642257	0.71	0.9577465	0.68
130320642265	0.71	0.9577465	0.68
130320642273	0.71	0.9577465	0.68
130320642281	0.71	0.9577465	0.68
130320642290	0.71	0.9577465	0.68
130320642303	0.71	0.9577465	0.68
130320642311	0.71	0.9577465	0.68
130320647518	0.71	0.9577465	0.68
130320647526	0.71	0.9577465	0.68
130320647534	0.71	0.9577465	0.68
130320647542	0.71	0.9577465	0.68
130320988269	1.03	0.4757282	0.49
130320988331	0.80	0.6500000	0.52

130320988382	0.87	0.4597701	0.40
130320991359	0.91	0.5274725	0.48
130321202030	0.71	0.9577465	0.68
130321202048	0.71	0.9577465	0.68
130321202056	0.71	0.9577465	0.68
130321202064	0.71	0.9577465	0.68
130321202072	0.71	0.9577465	0.68
130321202081	0.71	0.9577465	0.68
130321202099	0.71	0.9577465	0.68
130321202102	0.71	0.9577465	0.68
130321202111	0.71	0.9577465	0.68
130321202129	0.71	0.9577465	0.68
130321202137	0.71	0.9577465	0.68
130321202145	0.71	0.9577465	0.68
130321202153	0.71	0.9577465	0.68
130321202188	0.71	0.9577465	0.68
130321202196	0.71	0.9577465	0.68
130321202200	0.71	0.9577465	0.68
130321202218	0.71	0.9577465	0.68
130321202226	0.71	0.9577465	0.68
130321202234	0.71	0.9577465	0.68
130321202242	0.71	0.9577465	0.68
130321202251	0.71	0.9577465	0.68
130321202269	0.71	0.9577465	0.68
130321202277	0.71	0.9577465	0.68
130321202285	0.71	0.9577465	0.68
130321202293	0.71	0.9577465	0.68
130321202609	0.71	0.9577465	0.68
130321202617	0.71	0.9577465	0.68
130321202625	0.71	0.9577465	0.68
130321202633	0.71	0.9577465	0.68
130321202641	0.71	0.9577465	0.68
130321202650	0.71	0.9577465	0.68
130321202668	0.71	0.9577465	0.68
130321202676	0.71	0.9577465	0.68
130321202684	0.71	0.9577465	0.68
130321202692	0.71	0.9577465	0.68
130321202706	0.71	0.9577465	0.68
130321202731	0.71	0.9577465	0.68
130321202749	0.71	0.9577465	0.68
130321202757	0.71	0.9577465	0.68
130321202765	0.71	0.9577465	0.68

130321202773	0.71	0.9577465	0.68
130321202781	0.71	0.9577465	0.68
130321202790	0.71	0.9577465	0.68
130321202803	0.71	0.9577465	0.68
130321202811	0.71	0.9577465	0.68
130321202820	0.71	0.9577465	0.68
130321203443	0.71	0.9577465	0.68
130321203451	0.71	0.9577465	0.68
130321203460	0.71	0.9577465	0.68
130321203478	0.71	0.9577465	0.68
130321203486	0.71	0.9577465	0.68
130321203494	0.71	0.9577465	0.68
130321203508	0.71	0.9577465	0.68
130321203516	0.71	0.9577465	0.68
130321203524	0.71	0.9577465	0.68
130321203532	0.71	0.9577465	0.68
130321203541	0.71	0.9577465	0.68
130321203559	0.71	0.9577465	0.68
130321203567	0.71	0.9577465	0.68
130321207511	0.71	0.9577465	0.68
130321207520	0.71	0.9577465	0.68
130321207538	0.71	0.9577465	0.68
130321207546	0.71	0.9577465	0.68
130321207554	0.71	0.9577465	0.68
130321207562	0.71	0.9577465	0.68
130321207571	0.71	0.9577465	0.68
130321207589	0.71	0.9577465	0.68
130321207597	0.71	0.9577465	0.68
130321207601	0.71	0.9577465	0.68
130321207619	0.71	0.9577465	0.68
130321207627	0.71	0.9577465	0.68
130321207635	0.71	0.9577465	0.68
130321207643	0.71	0.9577465	0.68
130321207651	0.71	0.9577465	0.68
130321207660	0.71	0.9577465	0.68
130321207678	0.71	0.9577465	0.68
130321207686	0.71	0.9577465	0.68
130321207694	0.71	0.9577465	0.68
130321207708	0.71	0.9577465	0.68
130321207716	0.71	0.9577465	0.68
130321207741	0.71	0.9577465	0.68
130321207759	0.71	0.9577465	0.68

130321207767	0.71	0.9577465	0.68
130321207775	0.71	0.9577465	0.68
130321207783	0.71	0.9577465	0.68
130321207791	0.71	0.9577465	0.68
130321207805	0.71	0.9577465	0.68
130321207813	0.71	0.9577465	0.68
130321207821	0.71	0.9577465	0.68
130321207830	0.71	0.9577465	0.68
130321207848	0.71	0.9577465	0.68
130321207856	0.71	0.9577465	0.68
130321207872	0.71	0.9577465	0.68
130321207902	0.71	0.9577465	0.68
130321207911	0.71	0.9577465	0.68
130321207929	0.71	0.9577465	0.68
130321207937	0.71	0.9577465	0.68
130321207945	0.71	0.9577465	0.68
130321207953	0.71	0.9577465	0.68
130321207961	0.71	0.9577465	0.68
130321207970	0.71	0.9577465	0.68
130321207988	0.71	0.9577465	0.68
130321207996	0.71	0.9577465	0.68
130321208020	0.71	0.9577465	0.68
130321208038	0.71	0.9577465	0.68
130321208046	0.71	0.9577465	0.68
130321208054	0.71	0.9577465	0.68
130321208062	0.71	0.9577465	0.68
130321208071	0.71	0.9577465	0.68
130321208275	0.71	0.9577465	0.68
130321208283	0.71	0.9577465	0.68
130321208291	0.71	0.9577465	0.68
130321208305	0.71	0.9577465	0.68
130321208313	0.71	0.9577465	0.68
130321208321	0.71	0.9577465	0.68
130321208330	0.71	0.9577465	0.68
130321208348	0.71	0.9577465	0.68
130321208356	0.71	0.9577465	0.68
130321208364	0.71	0.9577465	0.68
130321208372	0.71	0.9577465	0.68
130321208381	0.71	0.9577465	0.68
130321208399	0.71	0.9577465	0.68
130321208402	0.71	0.9577465	0.68
130321208411	0.71	0.9577465	0.68

130321209182	0.71	0.9577465	0.68
130321210083	0.71	0.9577465	0.68
130321210091	0.71	0.9577465	0.68
130321210164	0.71	0.9577465	0.68
130321213791	0.72	0.9166667	0.66
130324238647	0.58	0.8793103	0.51
130324239155	0.56	0.9107143	0.51
130324239163	0.57	0.8947368	0.51
130324274422	0.71	0.4225352	0.30
130324306227	0.54	0.9444444	0.51
130324331680	0.57	0.9122807	0.52
130324335138	0.65	0.8153846	0.53
130325809184	0.62	0.9677419	0.60
130325809443	0.63	0.9047619	0.57
130326046541	0.71	0.9718310	0.69
130326046559	0.71	0.9295775	0.66
130326046621	0.71	0.9295775	0.66
130326046630	0.71	0.9577465	0.68
130326046681	0.71	0.9577465	0.68
130326046699	0.71	0.9577465	0.68
130326046702	0.71	0.9577465	0.68
130326046974	0.57	0.8947368	0.51
130326046991	0.47	0.7234043	0.34
130328345596	1.15	0.2956522	0.34
130330719690	0.71	0.9577465	0.68
130330719703	0.71	0.9577465	0.68
130330719711	0.71	0.9577465	0.68
130330719720	0.71	0.9577465	0.68
130330719738	0.71	0.9577465	0.68
130330719967	0.71	0.9577465	0.68
130330719975	0.71	0.9577465	0.68
130330720329	0.71	0.9577465	0.68
130330720337	0.71	0.9577465	0.68
130330720388	0.71	0.9577465	0.68
130330720396	0.71	0.9577465	0.68
130330720400	0.71	0.9577465	0.68
130330720418	0.71	0.9577465	0.68
130330720442	0.71	0.9577465	0.68
130330720451	0.71	0.9577465	0.68
130330720469	0.71	0.9577465	0.68
130330720493	0.71	0.9577465	0.68
130330720507	0.71	0.9577465	0.68

130330720515	0.71	0.9577465	0.68
130330720523	0.71	0.9577465	0.68
130330720531	0.71	0.9577465	0.68
130330720540	0.71	0.9577465	0.68
130330720558	0.71	0.9577465	0.68
130330720566	0.71	0.9577465	0.68
130330720876	0.71	0.9577465	0.68
130330720884	0.71	0.9577465	0.68
130330720892	0.71	0.9577465	0.68
130330720906	0.71	0.9577465	0.68
130330720914	0.71	0.9577465	0.68
130330722178	0.71	0.9577465	0.68
130330722186	0.71	0.9577465	0.68
130330722194	0.71	0.9577465	0.68
130330722208	0.71	0.9577465	0.68
130330722216	0.71	0.9577465	0.68
130330722224	0.71	0.9577465	0.68
130330722232	0.71	0.9577465	0.68
130330722241	0.71	0.9577465	0.68
130330722259	0.71	0.9577465	0.68
130330722267	0.71	0.9577465	0.68
130330722275	0.71	0.9577465	0.68
130330733668	0.71	0.9577465	0.68
130330733676	0.71	0.9577465	0.68
130330733684	0.71	0.9577465	0.68
130330733692	0.71	0.9577465	0.68
130330733706	0.71	0.9577465	0.68
130330733714	0.71	0.9577465	0.68
130330735601	0.91	0.5054945	0.46
130330735725	1.11	0.4684685	0.52
130330735776	1.11	0.4684685	0.52
130330735784	1.11	0.4684685	0.52
130330735792	1.06	0.8962264	0.95
130330735849	1.10	0.9454545	1.04
130330735890	1.29	0.4263566	0.55
130330735903	1.11	0.0810811	0.09
130330735911	1.11	0.0810811	0.09
130330736217	0.96	0.9583333	0.92
130340297165	0.63	0.8095238	0.51
130340297173	0.63	0.9047619	0.57
130340345291	0.92	0.7826087	0.72
130340345356	0.74	0.9729730	0.72

130341050929	0.53	0.9245283	0.49
130341050937	0.54	0.8888889	0.48
130341280525	0.66	0.9545455	0.63
130341280533	0.57	0.8596491	0.49
130341991260	0.71	0.9577465	0.68
130341991278	0.71	0.9577465	0.68
130342358650	0.73	0.9589041	0.70
130342876235	0.56	0.8750000	0.49
130342876243	0.70	0.9428571	0.66
130342912517	0.71	0.4929577	0.35
130342912525	0.71	0.4929577	0.35
130342912533	0.71	0.4929577	0.35
130342912541	0.71	0.4929577	0.35
130342912550	0.71	0.4929577	0.35
130342912568	0.71	0.4929577	0.35
130342912576	0.71	0.4929577	0.35
130342912584	0.71	0.4929577	0.35
130342912592	0.70	0.5428571	0.38
130343773197	0.45	0.8222222	0.37
130343832347	0.53	0.8867925	0.47
130343832355	0.55	0.6909091	0.38
130343832371	0.55	0.6909091	0.38
130343832401	0.58	0.6379310	0.37
130343832410	0.55	0.9272727	0.51
130343832428	0.55	0.9272727	0.51
130343832436	0.55	0.9272727	0.51
130343832444	0.55	0.9272727	0.51
130343832452	0.55	0.9272727	0.51
130344016438	0.70	0.9714286	0.68
130344016446	0.68	0.9705882	0.66
130344016489	0.74	0.9459459	0.70
130344016497	0.74	0.9459459	0.70
130344016501	0.68	0.9705882	0.66
130344016519	0.68	0.9705882	0.66
130344050172	0.53	0.9056604	0.48
130344050202	0.52	0.9230769	0.48
130344050245	0.52	0.9230769	0.48
130344169081	1.11	0.9279279	1.03
130344169099	1.11	0.9279279	1.03
130400506753	1.30	0.2384615	0.31
130400507164	0.95	0.8631579	0.82
130400508870	1.16	0.2672414	0.31

130400509507	1.16	0.3189655	0.37
130400510289	1.17	0.7179487	0.84
130400510335	0.95	0.8736842	0.83
130400510343	1.16	0.2672414	0.31
130400511927	0.58	0.8448276	0.49
130400512303	1.16	0.2672414	0.31
130400513075	0.95	0.8736842	0.83
130400513199	0.95	0.8631579	0.82
130400514349	1.16	0.3189655	0.37
130400514896	1.16	0.3189655	0.37
130400516139	1.08	0.7685185	0.83
130400516503	0.95	0.8631579	0.82
130400516899	1.16	0.3189655	0.37
130400518417	1.16	0.2672414	0.31
130400519073	0.92	0.9673913	0.89
130400521116	1.16	0.3189655	0.37
130400521141	1.16	0.3189655	0.37
130400521159	1.16	0.3189655	0.37
130400521167	1.30	0.2846154	0.37
130400521736	1.16	0.2672414	0.31
130400522465	0.58	0.6551724	0.38
130400522589	1.16	0.3189655	0.37
130400523071	1.16	0.2672414	0.31
130400523615	1.16	0.2672414	0.31
130400523861	0.95	0.8631579	0.82
130400524590	1.16	0.2672414	0.31
130400526771	0.95	0.8736842	0.83
130400526819	1.16	0.3189655	0.37
130400527076	1.16	0.2672414	0.31
130400527220	1.16	0.2672414	0.31
130400527891	1.16	0.2672414	0.31
130400527998	0.96	0.6875000	0.66
130400530204	1.16	0.3189655	0.37
130400530280	0.95	0.8631579	0.82
130400530492	1.16	0.2672414	0.31
130400530522	1.16	0.2672414	0.31
130400532142	1.16	0.2672414	0.31
130400532835	1.16	0.2672414	0.31
130400533319	1.16	0.3189655	0.37
130400535745	1.16	0.2672414	0.31
130400536237	1.13	0.3539823	0.40
130400536245	1.02	0.3039216	0.31

130400536580	1.16	0.2672414	0.31
130400537268	1.16	0.2672414	0.31
130400538060	1.02	0.3039216	0.31
130400538299	0.51	0.8039216	0.41
130400538418	1.30	0.6384615	0.83
130400539350	1.16	0.2672414	0.31
130400539422	1.16	0.2672414	0.31
130400539775	1.16	0.2672414	0.31
130400541729	1.10	0.7363636	0.81
130400543381	1.16	0.3189655	0.37
130400543853	1.27	0.7322835	0.93
130400547115	1.16	0.2672414	0.31
130400547123	1.16	0.2672414	0.31
130400548588	1.16	0.2672414	0.31
130400548928	1.16	0.2672414	0.31
130400549517	0.95	0.8736842	0.83
130400549541	1.08	0.7685185	0.83
130400550540	0.78	0.8333333	0.65
130400551180	1.08	0.7592593	0.82
130400551546	1.30	0.2384615	0.31
130400552577	0.91	0.3626374	0.33
130400554146	1.00	0.1500000	0.15
130400554537	1.16	0.3189655	0.37
130400556009	1.16	0.3189655	0.37
130400557111	1.30	0.2846154	0.37
130400558095	1.16	0.2672414	0.31
130402169584	1.13	0.8495575	0.96
130402169681	1.16	0.3189655	0.37
130402169924	0.95	0.8631579	0.82
130402226669	1.16	0.3189655	0.37
130402231182	1.16	0.3189655	0.37
130402413922	1.07	0.3644860	0.39
130402457814	0.86	0.8488372	0.73
130402466511	1.16	0.7068966	0.82
130402467941	1.30	0.2846154	0.37
130402468492	1.16	0.3189655	0.37
130402488493	0.95	0.8631579	0.82
130402488701	1.08	0.3888889	0.42
130402489589	0.48	0.8541667	0.41
130402491290	0.96	0.5000000	0.48
130402492059	0.86	0.8604651	0.74
130402493152	1.06	0.5943396	0.63

130402493969	0.90	0.9444444	0.85
130402495929	1.16	0.2672414	0.31
130402629950	1.16	0.3189655	0.37
130402630851	1.12	0.3750000	0.42
130402637405	0.95	0.8631579	0.82
130402638827	1.16	0.3189655	0.37
130402706016	1.16	0.2672414	0.31
130402706059	0.88	0.4772727	0.42
130402706628	0.95	0.8736842	0.83
130402707489	0.30	0.7666667	0.23
130402707900	1.03	0.3495146	0.36
130402708388	1.30	0.2384615	0.31
130402708396	1.16	0.2672414	0.31
130402813734	0.95	0.8631579	0.82
130403202569	1.30	0.2384615	0.31
130403203093	1.09	0.7339450	0.80
130403322289	0.42	0.7380952	0.31
130403331105	0.86	0.2674419	0.23
130403338282	0.78	0.4871795	0.38
130403339246	0.98	0.4489796	0.44
130403341607	0.82	0.3414634	0.28
130403474291	1.28	0.7656250	0.98
130403481972	0.55	0.9636364	0.53
130403493709	0.61	0.5573770	0.34
130403494217	0.92	0.4782609	0.44
130403502643	0.84	0.3095238	0.26
130403504778	0.30	0.8000000	0.24
130403850846	1.00	0.8800000	0.88
130403860493	1.00	0.2700000	0.27
130403860507	0.82	0.5731707	0.47
130403867447	1.04	0.9038462	0.94
130403876861	1.15	0.6869565	0.79
130404295897	0.83	0.4096386	0.34
130404297083	0.80	0.1500000	0.12
130404324102	0.70	0.6714286	0.47
130404324218	0.60	0.9500000	0.57
130404325818	0.77	0.8051948	0.62
130404327951	0.30	0.8000000	0.24
130404327969	0.30	0.8000000	0.24
130404750918	0.96	0.5000000	0.48
130404766792	1.16	0.2672414	0.31
130404777344	1.02	0.9607843	0.98

130404777379	0.99	0.7676768	0.76
130404777930	0.74	0.9459459	0.70
130404787862	0.45	0.8888889	0.40
130405316448	0.85	0.9176471	0.78
130405326702	0.99	0.3535354	0.35
130405341990	1.16	0.2672414	0.31
130405344450	1.16	0.3189655	0.37
130405344905	0.93	0.7634409	0.71
130405522544	0.93	0.5698925	0.53
130405529352	1.30	0.2846154	0.37
130405540461	0.96	0.4895833	0.47
130405553768	0.87	0.6436782	0.56
130405554349	1.04	0.6730769	0.70
130405556694	0.43	0.9534884	0.41
130405558263	0.78	0.8846154	0.69
130405564476	1.16	0.7327586	0.85
130406008470	1.03	0.6601942	0.68
130406008496	1.01	0.7821782	0.79
130406008518	0.94	0.9787234	0.92
130406019315	1.07	0.6074766	0.65
130406019323	1.09	0.5779817	0.63
130406019391	1.19	0.8739496	1.04
130406023606	1.16	0.2672414	0.31
130406031153	0.68	0.9705882	0.66
130406031170	1.17	0.5470085	0.64
130406031862	0.82	0.9268293	0.76
130406037437	1.18	0.9406780	1.11
130406045324	0.96	0.9270833	0.89
130406099203	0.81	0.8271605	0.67
130406700012	0.80	0.4125000	0.33
130406707084	1.16	0.3189655	0.37
130406774334	0.86	0.9418605	0.81
130406787541	0.80	0.2000000	0.16
130406789528	1.06	0.9433962	1.00
130407206810	1.03	0.9514563	0.98
130407215916	0.59	0.5593220	0.33
130407228074	1.04	0.3942308	0.41
130407238126	0.79	0.8607595	0.68
130407251009	0.97	0.7938144	0.77
130407268947	1.07	0.4672897	0.50
130407354240	1.20	0.7666667	0.92
130407385781	0.92	0.8804348	0.81

130409070532	0.96	0.6875000	0.66
130409070541	0.95	0.7052632	0.67
130409371800	1.02	0.3921569	0.40
130409371818	1.02	0.3921569	0.40
130409403612	1.16	0.6551724	0.76
130409521861	0.84	0.2023810	0.17
130409580492	1.09	0.7155963	0.78
130409580514	1.00	0.7200000	0.72
130409835636	1.05	0.5523810	0.58
130409864245	0.86	0.8604651	0.74
130409887512	0.97	0.8041237	0.78
130410024226	0.98	0.7551020	0.74
130410038286	0.95	0.2842105	0.27
130410064228	0.98	0.7551020	0.74
130410246997	0.89	0.8089888	0.72
130410401330	1.00	0.9100000	0.91
130410401348	0.85	0.9176471	0.78
130410419239	1.14	0.6315789	0.72
130410419247	1.05	0.5904762	0.62
130410519110	0.98	0.7346939	0.72
130410640997	1.11	0.9279279	1.03
130410721857	1.14	0.9298246	1.06
130410721865	1.14	0.9561404	1.09
130410721873	1.16	0.8534483	0.99
130410721881	1.19	0.7310924	0.87
130410721890	1.19	0.7226891	0.86
130410721903	1.19	0.7563025	0.90
130410721911	1.18	0.7881356	0.93
130410721920	1.17	0.8290598	0.97
130410721938	1.17	0.8290598	0.97
130410721946	1.14	0.9385965	1.07
130410721962	1.01	0.7920792	0.80
130410722152	1.19	0.5378151	0.64
130410722161	1.16	0.6551724	0.76
130410722179	1.16	0.6551724	0.76
130410722187	1.15	0.7217391	0.83
130410722209	1.16	0.6551724	0.76
130410722225	1.12	0.8928571	1.00
130410722250	1.06	0.9433962	1.00
130410722276	1.09	0.8165138	0.89
130410722390	0.91	0.9120879	0.83
130410722403	0.80	0.5125000	0.41

130410722411	1.02	0.8431373	0.86
130410722420	0.96	0.9583333	0.92
130410722446	1.20	0.8333333	1.00
130410722845	0.90	0.6111111	0.55
130411300103	0.95	0.7157895	0.68
130411300111	1.00	0.7000000	0.70
130411300120	1.00	0.7000000	0.70
130411414770	0.98	0.4285714	0.42
130411414788	1.01	0.3762376	0.38
130411776221	0.62	0.8548387	0.53
130411776230	0.61	0.8688525	0.53
130412022603	0.90	0.4222222	0.38
130412076681	0.58	0.8620690	0.50
130414048120	0.79	0.8734177	0.69
130415000562	0.92	0.8586957	0.79
130415026847	0.98	0.8979592	0.88
130415030372	0.83	0.3253012	0.27
130415030381	0.84	0.3095238	0.26
130415030399	0.79	0.3797468	0.30
130415030411	0.69	0.7681159	0.53
130415030429	0.88	0.4886364	0.43
130415030445	0.87	0.4022989	0.35
130415030461	0.86	0.5465116	0.47
130415031280	1.03	0.9320388	0.96
130415031701	0.80	0.6250000	0.50
130415032740	1.02	0.9803922	1.00
130415038900	0.93	0.7419355	0.69
130415049049	0.59	0.8983051	0.53
130415188596	0.98	0.9387755	0.92
130416855511	0.72	0.6111111	0.44
130416862266	0.90	0.9666667	0.87
130417538985	0.84	0.4761905	0.40
130417704842	0.89	0.9101124	0.81
130417714066	0.98	0.7346939	0.72
130417714074	0.98	0.7551020	0.74
130417714554	1.13	0.6548673	0.74
130417716191	1.30	0.2384615	0.31
130417716204	1.16	0.2672414	0.31
130417716212	1.16	0.2672414	0.31
130418710277	0.67	0.9701493	0.65
130418711150	0.80	0.9375000	0.75
130418712580	1.11	0.5765766	0.64

130418712598	0.94	0.7446809	0.70
130418712644	1.13	0.6548673	0.74
130418712831	1.16	0.2672414	0.31
130418744031	1.30	0.2384615	0.31
130418744040	1.16	0.2672414	0.31
130418744058	1.30	0.2384615	0.31
130418744066	1.16	0.2672414	0.31
130418744074	1.16	0.2672414	0.31
130418744082	1.16	0.2672414	0.31
130419499499	0.96	0.5000000	0.48
130419734889	0.70	0.1285714	0.09
130419738795	0.80	0.7000000	0.56
130419742326	0.80	0.9000000	0.72
130420220601	0.79	0.4936709	0.39
130420223715	0.98	0.7346939	0.72
130420223723	0.98	0.7346939	0.72
130420223731	0.98	0.7346939	0.72
130420223740	0.98	0.7346939	0.72
130420223758	0.98	0.7346939	0.72
130420223766	0.98	0.7346939	0.72
130420223774	1.13	0.5486726	0.62
130420223782	1.00	0.6000000	0.60
130420223791	1.00	0.6000000	0.60
130420223804	0.97	0.6597938	0.64
130420223812	0.96	0.6770833	0.65
130420223847	0.96	0.8020833	0.77
130420223855	0.96	0.8020833	0.77
130420223863	0.98	0.7551020	0.74
130420223871	0.98	0.7551020	0.74
130420223880	0.98	0.7551020	0.74
130420223898	0.98	0.7551020	0.74
130420223901	1.13	0.6548673	0.74
130420224029	1.00	0.7200000	0.72
130420230924	0.99	0.9090909	0.90
130420230932	0.97	0.8041237	0.78
130420230941	0.97	0.7938144	0.77
130420230959	1.00	0.7100000	0.71
130420231041	1.02	0.3921569	0.40
130420231114	1.01	0.6732673	0.68
130420231122	1.03	0.6213592	0.64
130420231149	1.05	0.6857143	0.72
130420231220	1.02	0.7941176	0.81

130420231238	0.99	0.6666667	0.66
130420231246	0.93	0.7741935	0.72
130420231254	1.03	0.7864078	0.81
130420231262	0.90	0.8888889	0.80
130420231271	1.01	0.8118812	0.82
130420231289	1.03	0.7475728	0.77
130420254475	0.56	0.9107143	0.51
130420289554	0.90	0.7777778	0.70
130420292806	1.18	0.9406780	1.11
130420298707	0.74	0.8783784	0.65
130420554371	0.73	0.8630137	0.63
130420554380	0.76	0.9736842	0.74
130420554398	0.93	0.9462366	0.88
130420554771	1.04	0.8557692	0.89
130420554789	1.05	0.8000000	0.84
130420554797	1.07	0.7476636	0.80
130420554801	1.08	0.7222222	0.78
130420554819	1.10	0.6909091	0.76
130420554827	1.12	0.7767857	0.87
130420554835	1.22	0.9016393	1.10
130420555220	1.07	0.9626168	1.03
130420555238	1.09	0.7155963	0.78
130420555246	0.96	0.9791667	0.94
130420555254	0.97	0.9381443	0.91
130420555262	0.98	0.8877551	0.87
130420555271	0.99	0.8383838	0.83
130420555289	1.00	0.7900000	0.79
130420555297	1.02	0.7352941	0.75
130420555301	1.26	0.7301587	0.92
130420555319	1.16	0.7068966	0.82
130420555327	1.16	0.7068966	0.82
130420555335	1.16	0.7068966	0.82
130420555386	0.99	0.8686869	0.86
130420555394	0.99	0.8686869	0.86
130420555408	1.16	0.7068966	0.82
130420555416	1.16	0.7068966	0.82
130420555424	1.16	0.7068966	0.82
130420571446	1.16	0.2672414	0.31
130420572205	1.03	0.6796117	0.70
130420579307	0.90	0.8666667	0.78
130420579471	0.99	0.4747475	0.47
130420579480	1.15	0.2000000	0.23

130420579773	1.10	0.9272727	1.02
130420579889	0.99	0.6060606	0.60
130420579960	0.90	0.9111111	0.82
130420580020	0.94	0.9255319	0.87
130420580038	0.98	0.6326531	0.62
130420580046	0.80	0.9625000	0.77
130420580089	0.99	0.8686869	0.86
130420580275	1.07	0.9345794	1.00
130420580488	1.03	0.8543689	0.88
130420580631	1.05	0.7809524	0.82
130420581115	1.02	0.1764706	0.18
130420581123	0.90	0.5222222	0.47
130420581131	1.04	0.9711538	1.01
130420585595	1.16	0.2672414	0.31
130420626721	0.70	0.7857143	0.55
130420948159	1.02	0.3039216	0.31
130420948167	1.02	0.3039216	0.31
130420948175	1.16	0.2672414	0.31
130420948183	1.16	0.2672414	0.31
130420948191	1.16	0.2672414	0.31
130420948205	1.16	0.2672414	0.31
130420955970	1.09	0.7339450	0.80
130421205486	0.99	0.7676768	0.76
130421224987	0.70	0.9571429	0.67
130421228052	1.23	0.2845528	0.35
130421228061	1.24	0.2338710	0.29
130421228079	1.24	0.1774194	0.22
130421228192	1.02	0.3627451	0.37
130421228206	1.02	0.3627451	0.37
130421228214	1.00	0.5300000	0.53
130421243221	0.57	0.9122807	0.52
130421254690	0.40	0.9250000	0.37
130422367480	0.64	0.8906250	0.57
130423052024	0.91	0.9780220	0.89
130423058162	0.90	0.3666667	0.33
130423060230	1.16	0.3189655	0.37
130423060248	1.08	0.7592593	0.82
130423067684	0.98	0.7551020	0.74
130424176223	0.77	0.9870130	0.76
130424176231	0.66	0.9393939	0.62
130424177149	0.64	0.9531250	0.61
130424214524	0.66	0.9545455	0.63

130424215369	0.66	0.9090909	0.60
130424263690	0.56	0.8214286	0.46
130424274543	0.63	0.9523810	0.60
130424274551	0.63	0.9523810	0.60
130424274560	0.63	0.9523810	0.60
130424298744	0.77	0.9350649	0.72
130424307107	0.92	0.9565217	0.88
130424330222	0.80	0.8500000	0.68
130426041155	0.64	0.9375000	0.60
130426088453	0.45	0.8444444	0.38
130426088470	0.20	0.7000000	0.14
130426088488	0.30	0.5000000	0.15
130426088500	0.40	0.4000000	0.16
130427407765	0.77	0.8571429	0.66
130427407781	0.69	0.7536232	0.52
130427500099	0.30	0.9333333	0.28
130428331568	0.80	0.1625000	0.13
130428347154	1.30	0.8923077	1.16
130430743644	1.02	0.9019608	0.92
130430743717	1.16	0.2672414	0.31
130430743725	1.16	0.2672414	0.31
130430743733	1.16	0.2672414	0.31
130430743741	1.30	0.2384615	0.31
130430743750	1.16	0.2672414	0.31
130430743768	1.16	0.2672414	0.31
130430743776	1.16	0.2672414	0.31
130430743784	1.16	0.2672414	0.31
130430743792	1.16	0.2672414	0.31
130430750306	1.16	0.2672414	0.31
130430750314	1.16	0.2672414	0.31
130430750322	1.16	0.2672414	0.31
130430750349	1.30	0.2384615	0.31
130430750357	1.16	0.2672414	0.31
130430750365	1.16	0.2672414	0.31
130430750373	1.16	0.2672414	0.31
130430750381	1.16	0.2672414	0.31
130430751353	1.16	0.3189655	0.37
130430751361	1.16	0.3189655	0.37
130430751370	1.00	0.3900000	0.39
130430751388	1.00	0.4000000	0.40
130430751396	1.00	0.4000000	0.40
130430751400	1.00	0.5100000	0.51

130430751418	1.00	0.3500000	0.35
130430751426	1.00	0.3500000	0.35
130430751434	1.00	0.3600000	0.36
130430751442	1.00	0.3400000	0.34
130430751451	1.00	0.3700000	0.37
130430815700	0.98	0.6122449	0.60
130430815718	0.77	0.6623377	0.51
130430815726	0.81	0.3703704	0.30
130430815734	0.81	0.6666667	0.54
130430815742	0.83	0.5542169	0.46
130430815751	0.84	0.4285714	0.36
130430815823	0.82	0.7195122	0.59
130430816943	0.96	0.2708333	0.26
130430816960	0.95	0.3894737	0.37
130430816978	0.83	0.4939759	0.41
130430816986	0.80	0.7250000	0.58
130430816994	0.83	0.4457831	0.37
130430817001	0.85	0.1764706	0.15
130430817010	0.79	0.8101266	0.64
130430817028	0.70	0.6571429	0.46
130430817036	0.94	0.1063830	0.10
130430817303	1.00	0.8400000	0.84
130440369741	0.90	0.8333333	0.75
130441601639	1.27	0.7952756	1.01
130441842415	0.30	0.7666667	0.23
130442749460	0.59	0.9661017	0.57
130443875621	0.92	0.9347826	0.86
130443876597	0.82	0.4390244	0.36
130443876619	0.68	0.5441176	0.37
130443876627	0.77	0.4805195	0.37
130443876635	0.79	0.4177215	0.33
130443876643	0.94	0.5957447	0.56
130443876660	0.86	0.4651163	0.40
130443876678	0.76	0.6052632	0.46
130443876686	0.86	0.4651163	0.40
130444020700	0.51	0.9019608	0.46
130444164302	1.03	0.1262136	0.13
130444164311	1.03	0.1067961	0.11
130444164329	1.03	0.1067961	0.11
130444164337	1.03	0.1067961	0.11
130444164345	1.03	0.0970874	0.10
130444164353	1.03	0.0970874	0.10

130444164361	1.03	0.0873786	0.09
130444164370	1.03	0.0873786	0.09
130444164388	1.18	0.1694915	0.20
130495359299	1.00	0.9000000	0.90
130500510073	0.95	0.1368421	0.13
130500510952	0.96	0.8958333	0.86
130500516519	0.95	0.1368421	0.13
130500520346	0.95	0.1368421	0.13
130500535807	0.83	0.1566265	0.13
130500545047	1.08	0.2962963	0.32
130500549026	0.95	0.1368421	0.13
130500549361	1.08	0.2962963	0.32
130500549522	0.95	0.1368421	0.13
130500550008	1.08	0.7962963	0.86
130500579863	0.95	0.1368421	0.13
130500580225	1.09	0.9724771	1.06
130500580314	0.87	0.7471264	0.65
130500580535	0.97	0.2474227	0.24
130500580608	0.95	0.1368421	0.13
130500580993	0.95	0.1368421	0.13
130500581132	1.30	0.0769231	0.10
130500581141	1.08	0.2962963	0.32
130500581337	1.08	0.1203704	0.13
130500581621	1.12	0.3035714	0.34
130500581841	0.97	0.4020619	0.39
130500581906	0.91	0.7692308	0.70
130500582082	0.95	0.1368421	0.13
130500582406	1.08	0.7129630	0.77
130500583186	0.96	0.8958333	0.86
130500583283	1.16	0.2672414	0.31
130500583496	0.95	0.1368421	0.13
130500583526	0.95	0.1368421	0.13
130500583763	0.78	0.4871795	0.38
130500584611	0.95	0.1368421	0.13
130502168411	1.00	0.9800000	0.98
130502168461	0.95	0.1368421	0.13
130502169034	0.85	0.7294118	0.62
130502170083	1.16	0.0948276	0.11
130502242971	0.30	0.9333333	0.28
130502243005	0.30	0.8666667	0.26
130502243013	0.40	0.6500000	0.26
130502243021	0.30	0.8000000	0.24

130502243234	0.30	0.8000000	0.24
130502353552	0.83	0.9759036	0.81
130502408241	0.88	0.9431818	0.83
130502438507	0.95	0.1368421	0.13
130502466721	0.75	0.6666667	0.50
130502467566	0.96	0.8958333	0.86
130502520114	0.91	0.9120879	0.83
130502520181	1.27	0.4330709	0.55
130502520220	1.30	0.5230769	0.68
130502520793	1.17	0.2136752	0.25
130502520912	1.00	0.1600000	0.16
130502521111	0.98	0.8571429	0.84
130502521331	1.08	0.1388889	0.15
130502521366	1.11	0.1621622	0.18
130502521421	0.95	0.1368421	0.13
130502521722	0.95	0.1368421	0.13
130502521765	0.80	0.2500000	0.20
130502522028	0.95	0.1368421	0.13
130502522117	0.95	0.1368421	0.13
130502522184	1.00	0.3100000	0.31
130502522273	0.95	0.1368421	0.13
130502522303	1.00	0.3100000	0.31
130502522460	0.95	0.1368421	0.13
130502522613	1.17	0.8119658	0.95
130502522699	0.95	0.1368421	0.13
130502522796	1.30	0.2384615	0.31
130502523091	1.00	0.9800000	0.98
130502523181	1.00	0.2200000	0.22
130502523288	0.95	0.1368421	0.13
130502523415	1.08	0.1203704	0.13
130502523512	0.95	0.1368421	0.13
130502523601	0.96	0.8958333	0.86
130502523644	0.97	0.7835052	0.76
130502523750	1.12	0.3035714	0.34
130502523776	0.80	0.1625000	0.13
130502523938	1.24	0.2258065	0.28
130502524080	0.85	0.3764706	0.32
130502524314	0.96	0.8958333	0.86
130502524322	1.08	0.2962963	0.32
130502524390	1.00	0.3100000	0.31
130502524438	1.00	0.2800000	0.28
130502524501	0.95	0.1368421	0.13

130502524560	0.95	0.1368421	0.13
130502524705	0.97	0.2680412	0.26
130502524748	0.88	0.2500000	0.22
130502524756	0.90	0.2333333	0.21
130502524942	1.08	0.1203704	0.13
130502524951	1.00	0.5700000	0.57
130502525001	0.95	0.1368421	0.13
130502525124	1.00	0.6000000	0.60
130502525230	1.09	0.9633028	1.05
130502525264	1.15	0.2695652	0.31
130502525272	1.00	0.3100000	0.31
130502525329	0.95	0.1368421	0.13
130502525361	0.97	0.5670103	0.55
130502525558	1.18	0.2966102	0.35
130502525639	0.95	0.1368421	0.13
130502525809	1.04	0.2980769	0.31
130502525841	1.00	0.5900000	0.59
130502525850	1.00	0.8400000	0.84
130502526252	0.95	0.1368421	0.13
130502526317	1.00	0.2000000	0.20
130502526350	1.00	0.1500000	0.15
130502526481	0.95	0.1368421	0.13
130502526724	0.95	0.1368421	0.13
130502526864	0.95	0.1368421	0.13
130502526929	0.64	0.8906250	0.57
130502527011	1.00	0.9800000	0.98
130502527038	1.00	0.6000000	0.60
130502527232	0.91	0.8791209	0.80
130502527372	0.95	0.1368421	0.13
130502527453	0.95	0.1368421	0.13
130502527771	0.91	0.5164835	0.47
130502527968	0.95	0.1368421	0.13
130502593634	0.87	0.2183908	0.19
130502635019	0.91	0.4835165	0.44
130502635051	1.08	0.1203704	0.13
130502635272	0.96	0.7708333	0.74
130502635302	0.83	0.9759036	0.81
130502641507	1.00	0.0700000	0.07
130502641655	0.80	0.2250000	0.18
130502641922	1.15	0.2695652	0.31
130502641949	0.95	0.1368421	0.13
130502642040	0.90	0.9222222	0.83

130502642333	0.69	0.7536232	0.52
130502642414	0.95	0.1368421	0.13
130502642783	1.15	0.2695652	0.31
130502642899	0.98	0.7857143	0.77
130502643020	1.00	0.1600000	0.16
130502643046	0.80	0.5000000	0.40
130502643119	1.21	0.3553719	0.43
130502643135	0.96	0.8854167	0.85
130502643631	0.84	0.7380952	0.62
130502643828	0.82	0.0975610	0.08
130502643895	0.95	0.1368421	0.13
130502644531	1.00	0.6400000	0.64
130502644590	1.23	0.7479675	0.92
130502644816	1.03	0.2718447	0.28
130502644875	0.95	0.1368421	0.13
130502644956	0.80	0.8500000	0.68
130502645120	0.76	0.2500000	0.19
130502645677	1.17	0.3247863	0.38
130502645847	0.80	0.9750000	0.78
130502645871	1.00	0.0800000	0.08
130502645910	1.11	0.1081081	0.12
130502645944	0.89	0.7640449	0.68
130502645979	0.89	0.5842697	0.52
130502646134	1.00	0.3100000	0.31
130502646207	1.09	0.2660550	0.29
130502646215	0.95	0.1368421	0.13
130502667344	0.95	0.8631579	0.82
130502668910	0.93	0.7419355	0.69
130502728998	0.88	0.6136364	0.54
130502730461	1.08	0.1203704	0.13
130502730569	0.95	0.1368421	0.13
130502730941	0.95	0.1368421	0.13
130502813961	0.95	0.1368421	0.13
130502834062	1.00	0.3100000	0.31
130502834097	1.00	0.3100000	0.31
130502834151	0.95	0.8631579	0.82
130502834259	0.95	0.8631579	0.82
130502834313	1.22	0.3442623	0.42
130502867548	1.14	0.3421053	0.39
130502882962	1.02	0.3431373	0.35
130502886283	1.04	0.3461538	0.36
130502886739	0.89	0.7752809	0.69

130502886747	0.87	0.2183908	0.19
130502888545	1.00	0.2300000	0.23
130502888936	1.16	0.2672414	0.31
130502888979	0.82	0.9024390	0.74
130502888995	0.95	0.1368421	0.13
130502924347	0.95	0.1368421	0.13
130502924355	0.95	0.1368421	0.13
130503019630	1.08	0.2962963	0.32
130503020778	0.87	0.4712644	0.41
130503039916	1.30	0.7230769	0.94
130503040736	0.60	0.9666667	0.58
130503097436	0.95	0.1368421	0.13
130503097703	0.97	0.7835052	0.76
130503098980	0.95	0.3368421	0.32
130503099463	0.69	0.5507246	0.38
130503291704	0.94	0.0851064	0.08
130503291721	0.84	0.1547619	0.13
130503291755	1.00	0.3100000	0.31
130503292611	0.93	0.4516129	0.42
130503292905	0.85	0.3882353	0.33
130503329124	1.01	0.3564356	0.36
130503329191	0.74	0.3378378	0.25
130503329221	1.00	0.6400000	0.64
130503333229	0.95	0.1368421	0.13
130503339308	0.96	0.8958333	0.86
130503339324	0.95	0.3368421	0.32
130503468159	1.30	0.7153846	0.93
130503468515	1.05	0.2952381	0.31
130503468531	1.23	0.7479675	0.92
130503471206	1.02	0.8431373	0.86
130503472351	0.76	0.5394737	0.41
130503473250	0.91	0.4835165	0.44
130503473560	0.95	0.1368421	0.13
130503476038	1.02	0.3431373	0.35
130503476194	0.95	0.1368421	0.13
130503477514	0.96	0.8958333	0.86
130503477841	0.93	0.4516129	0.42
130503477921	1.02	0.8529412	0.87
130503477930	0.92	0.6086957	0.56
130503482429	1.08	0.1203704	0.13
130503486467	0.95	0.1368421	0.13
130503487820	0.78	0.7692308	0.60

130503492238	1.16	0.2672414	0.31
130503494389	1.00	0.3100000	0.31
130503495237	0.96	0.8958333	0.86
130503505925	0.96	0.2916667	0.28
130503851696	0.94	0.3936170	0.37
130503854857	0.95	0.1368421	0.13
130503855942	0.96	0.6250000	0.60
130503855993	1.03	0.8155340	0.84
130503867541	0.94	0.4787234	0.45
130503867576	1.00	0.1700000	0.17
130503867843	0.94	0.4574468	0.43
130503870020	0.82	0.3292683	0.27
130503870593	1.08	0.2962963	0.32
130503872294	0.80	0.1625000	0.13
130503873215	1.17	0.5897436	0.69
130503875978	0.68	0.7058824	0.48
130503876095	0.84	0.1547619	0.13
130503876168	0.85	0.5058824	0.43
130503876281	1.08	0.1203704	0.13
130503876290	0.75	0.2800000	0.21
130503879248	1.19	0.5798319	0.69
130503879612	0.95	0.1368421	0.13
130503879825	1.00	0.1600000	0.16
130503884268	1.00	0.2000000	0.20
130503884446	0.89	0.6516854	0.58
130503891337	0.95	0.1368421	0.13
130504235964	1.00	0.6500000	0.65
130504235981	1.04	0.3557692	0.37
130504282989	1.12	0.3750000	0.42
130504283179	1.14	0.3771930	0.43
130504283993	0.92	0.4673913	0.43
130504284302	1.00	0.9800000	0.98
130504284752	1.00	0.9800000	0.98
130504289894	0.88	0.2272727	0.20
130504290981	1.08	0.2962963	0.32
130504290990	0.95	0.1368421	0.13
130504296866	1.00	0.6100000	0.61
130504304028	0.92	0.5978261	0.55
130504306152	1.08	0.2962963	0.32
130504307108	0.95	0.1368421	0.13
130504308945	1.00	0.7800000	0.78
130504750109	0.87	0.2183908	0.19

130504750125	0.74	0.3648649	0.27
130504750192	1.00	0.3600000	0.36
130504750206	0.87	0.2183908	0.19
130504758118	1.00	0.1500000	0.15
130504759581	1.00	0.2600000	0.26
130504763197	0.30	0.9000000	0.27
130504763201	0.30	0.9000000	0.27
130504763227	0.30	0.9000000	0.27
130504766994	0.90	0.1666667	0.15
130504768059	0.30	0.9000000	0.27
130504768067	0.30	0.9000000	0.27
130504768083	0.40	0.6750000	0.27
130504769136	0.30	0.9000000	0.27
130504769683	0.30	0.9000000	0.27
130504773885	1.30	0.7307692	0.95
130504784801	1.08	0.2962963	0.32
130504797687	1.01	0.2871287	0.29
130505302061	1.09	0.6788991	0.74
130505314850	1.05	0.7714286	0.81
130505325738	1.18	0.9661017	1.14
130505507216	0.95	0.1368421	0.13
130505507224	0.95	0.8631579	0.82
130505507666	0.95	0.1368421	0.13
130505508417	1.16	0.5862069	0.68
130505528973	0.83	0.1566265	0.13
130505529023	0.95	0.1368421	0.13
130505537697	0.95	0.1368421	0.13
130505547889	1.00	0.3100000	0.31
130505548290	0.85	0.1529412	0.13
130505551037	0.40	0.6750000	0.27
130505571828	1.20	0.3500000	0.42
130505574614	1.00	0.8900000	0.89
130505580037	1.16	0.3448276	0.40
130506009554	0.89	0.3820225	0.34
130506021767	1.11	0.6396396	0.71
130506021805	1.00	0.0800000	0.08
130506025665	0.40	0.9750000	0.39
130506033307	1.00	0.9800000	0.98
130506052794	1.08	0.1203704	0.13
130506054142	1.02	0.2549020	0.26
130506054363	1.00	0.9800000	0.98
130506704210	0.80	0.4750000	0.38

130506728691	1.12	0.1160714	0.13
130506731101	1.03	0.3300971	0.34
130506768269	0.86	0.3837209	0.33
130506771898	0.95	0.1157895	0.11
130506774129	1.03	0.2427184	0.25
130506781745	0.40	0.9000000	0.36
130506796807	0.82	0.4756098	0.39
130507216367	0.80	0.5000000	0.40
130507226125	0.90	0.9222222	0.83
130507233237	1.19	0.2941176	0.35
130507238395	0.85	0.1411765	0.12
130507250964	0.95	0.8736842	0.83
130507254609	1.00	0.3100000	0.31
130507257322	1.12	0.0803571	0.09
130507261966	1.00	0.3900000	0.39
130507266445	1.05	0.3238095	0.34
130507266798	0.85	0.9411765	0.80
130507274481	1.19	0.2941176	0.35
130507295143	0.79	0.4556962	0.36
130507296727	0.89	0.2921348	0.26
130507300996	0.88	0.3977273	0.35
130507301011	1.00	0.6400000	0.64
130507304878	0.88	0.4090909	0.36
130507318011	0.93	0.5698925	0.53
130507318232	1.18	0.5508475	0.65
130507326294	1.00	0.8300000	0.83
130507330607	1.00	0.5200000	0.52
130507343334	1.30	0.7153846	0.93
130507346872	1.16	0.5862069	0.68
130507348999	1.04	0.5673077	0.59
130507354867	0.87	0.2183908	0.19
130507360123	0.86	0.4302326	0.37
130507367918	1.16	0.7068966	0.82
130507374779	1.04	0.3365385	0.35
130507375929	1.16	0.3362069	0.39
130507375961	0.93	0.2258065	0.21
130507385568	1.00	0.8900000	0.89
130507399364	0.97	0.7938144	0.77
130508823879	1.03	0.8349515	0.86
130508824034	0.92	0.0434783	0.04
130508824425	1.15	0.2434783	0.28
130509011380	1.00	0.8900000	0.89

130509015237	1.18	0.5508475	0.65
130509016501	0.80	0.5250000	0.42
130509055000	0.83	0.4698795	0.39
130509360708	1.05	0.3333333	0.35
130509641243	0.40	0.6750000	0.27
130509648949	1.23	0.6341463	0.78
130509653454	1.05	0.6952381	0.73
130509653462	1.03	0.5728155	0.59
130509654116	0.90	0.9222222	0.83
130509654141	0.88	0.3977273	0.35
130509662674	0.85	0.4470588	0.38
130509662798	1.00	0.6700000	0.67
130509665991	0.83	0.4698795	0.39
130509669288	0.84	0.4761905	0.40
130509671266	1.00	0.1500000	0.15
130509675067	0.86	0.4186047	0.36
130509677825	0.86	0.5813953	0.50
130509704695	0.75	0.3333333	0.25
130509721531	1.24	0.2258065	0.28
130510467541	0.39	0.7435897	0.29
130511211337	1.21	0.7355372	0.89
130511234345	1.00	0.3100000	0.31
130511234353	1.00	0.3100000	0.31
130511234361	1.00	0.3100000	0.31
130511234370	1.00	0.3100000	0.31
130511234388	1.00	0.3100000	0.31
130511238227	1.00	0.9800000	0.98
130511299030	0.81	0.5185185	0.42
130511442223	0.88	0.3863636	0.34
130511442231	0.80	0.9625000	0.77
130512239481	1.00	0.3900000	0.39
130512240624	1.24	0.2258065	0.28
130512241264	1.14	0.2280702	0.26
130512241337	0.80	0.8375000	0.67
130512241345	0.95	0.3052632	0.29
130512244000	0.81	0.5061728	0.41
130512244018	0.82	0.5000000	0.41
130512245481	0.77	0.2337662	0.18
130512245499	0.76	0.2368421	0.18
130512246061	0.93	0.7419355	0.69
130512321454	1.18	0.4576271	0.54
130515180517	0.93	0.9462366	0.88

130515187961	0.80	0.1125000	0.09
130515190181	1.30	0.2153846	0.28
130515190202	1.23	0.2357724	0.29
130515192469	0.94	0.9255319	0.87
130517705391	0.45	0.9555556	0.43
130517708586	1.04	0.7980769	0.83
130517708632	1.00	0.7000000	0.70
130517708659	0.87	0.4137931	0.36
130517710416	0.95	0.7263158	0.69
130517711064	0.96	0.7708333	0.74
130518704690	0.81	0.7777778	0.63
130518704703	0.81	0.7777778	0.63
130518705416	1.00	0.2300000	0.23
130518705483	1.00	0.4400000	0.44
130518705521	1.16	0.2672414	0.31
130518706030	1.07	0.5887850	0.63
130518706056	1.03	0.7475728	0.77
130518720580	0.81	0.7777778	0.63
130518720865	0.91	0.1758242	0.16
130518728386	0.88	0.7954545	0.70
130518728394	0.86	0.8720930	0.75
130518728483	0.80	0.6875000	0.55
130518728599	0.90	0.3555556	0.32
130518728611	0.85	0.4588235	0.39
130518729897	1.15	0.8000000	0.92
130520216848	1.00	0.3000000	0.30
130520218441	1.17	0.7606838	0.89
130520572253	0.82	0.8170732	0.67
130520572270	0.94	0.9361702	0.88
130520573161	0.82	0.9634146	0.79
130520573543	0.68	0.3970588	0.27
130520573551	0.68	0.4117647	0.28
130520573560	0.68	0.4117647	0.28
130520573616	1.00	0.8400000	0.84
130520573951	1.16	0.6810345	0.79
130520576950	0.91	0.4835165	0.44
130520576968	1.23	0.2682927	0.33
130520586017	1.00	0.3100000	0.31
130520586025	1.00	0.3100000	0.31
130520927426	1.17	0.8119658	0.95
130520927485	1.23	0.8699187	1.07
130520939661	1.00	0.8900000	0.89

130520939670	0.81	0.9259259	0.75
130520939688	0.82	0.9146341	0.75
130520943413	0.99	0.8989899	0.89
130520943421	1.30	0.0692308	0.09
130520943481	1.05	0.1428571	0.15
130520943685	1.18	0.7881356	0.93
130524299993	0.86	0.8139535	0.70
130524325021	0.84	0.0714286	0.06
130524325030	0.83	0.4698795	0.39
130530842291	1.00	0.3100000	0.31
130530842305	1.00	0.3100000	0.31
130530842313	1.00	0.3100000	0.31
130530842321	1.00	0.3100000	0.31
130530842330	1.00	0.3100000	0.31
130530852149	0.87	0.9540230	0.83
130530852629	1.00	0.9800000	0.98
130530852921	1.30	0.6384615	0.83
130530853323	0.80	0.3875000	0.31
130530853455	0.98	0.2142857	0.21
130530853471	1.08	0.2314815	0.25
130530853552	0.90	0.9222222	0.83
130530853561	1.26	0.5793651	0.73
130530853579	1.30	0.6230769	0.81
130530853960	1.19	0.2016807	0.24
130530854141	0.85	0.9882353	0.84
130530854427	0.97	0.0927835	0.09
130530854435	1.05	0.3523810	0.37
130530854516	1.00	0.2500000	0.25
130530854541	0.96	0.2812500	0.27
130530854559	0.92	0.4347826	0.40
130530854885	0.87	0.3678161	0.32
130530854915	1.07	0.1962617	0.21
130530854923	1.05	0.0666667	0.07
130530854931	1.05	0.2666667	0.28
130530854958	1.00	0.0700000	0.07
130530855024	1.04	0.3461538	0.36
130530855415	1.08	0.2314815	0.25
130530855431	1.06	0.3490566	0.37
130530855458	1.07	0.3177570	0.34
130530856837	0.78	0.5384615	0.42
130530856845	0.79	0.7088608	0.56
130530856853	0.80	0.6875000	0.55

130530856977	0.89	0.2022472	0.18
130530856985	0.89	0.1910112	0.17
130530856993	0.88	0.2159091	0.19
130530857001	0.93	0.1827957	0.17
130530857019	1.13	0.0796460	0.09
130530857051	0.84	0.4761905	0.40
130530857060	0.84	0.4761905	0.40
130530857078	0.84	0.4761905	0.40
130530857108	0.86	0.7674419	0.66
130530857116	0.80	0.5250000	0.42
130530857183	0.91	0.5054945	0.46
130530857205	0.89	0.3820225	0.34
130530857230	0.78	0.5641026	0.44
130530857248	0.78	0.5769231	0.45
130530857272	0.78	0.5769231	0.45
130530857299	0.85	0.4588235	0.39
130530857311	0.91	0.4945055	0.45
130530857353	1.02	0.1960784	0.20
130530857370	1.03	0.8349515	0.86
130530857388	0.80	0.4250000	0.34
130530857396	0.83	0.4819277	0.40
130530857426	0.91	0.6373626	0.58
130530858678	0.74	0.2837838	0.21
130530858686	0.74	0.2702703	0.20
130530858970	0.77	0.4285714	0.33
130530858988	0.77	0.4155844	0.32
130530858996	0.76	0.2368421	0.18
130530859011	0.74	0.2972973	0.22
130530859020	0.74	0.2972973	0.22
130530859038	0.74	0.2972973	0.22
130530859046	0.74	0.2972973	0.22
130530859054	0.75	0.2666667	0.20
130530871623	0.70	0.9571429	0.67
130530872441	0.90	0.6666667	0.60
130530873421	1.00	0.6200000	0.62
130530873448	0.98	0.4897959	0.48
130530873464	0.99	0.4949495	0.49
130530873481	0.92	0.4673913	0.43
130530873499	0.92	0.4673913	0.43
130530873502	0.93	0.4516129	0.42
130530873511	1.00	0.4200000	0.42
130540965111	1.03	0.1650485	0.17

130541300695	0.82	0.2682927	0.22
130541912593	1.00	0.0600000	0.06
130544171268	0.35	0.8000000	0.28
130544171276	0.40	0.8500000	0.34
140100627619	0.40	0.9500000	0.38
140104304059	0.40	0.6500000	0.26
140115109622	0.40	0.3750000	0.15
140115112569	0.84	0.2738095	0.23
140118057968	0.67	0.8656716	0.58
140118057976	0.67	0.8656716	0.58
140118061612	0.37	0.7567568	0.28
140118066665	0.40	0.9500000	0.38
140118081079	1.30	0.8307692	1.08
140218651255	0.40	0.6500000	0.26
140230921411	0.40	0.6500000	0.26
140305579803	1.00	0.2000000	0.20
140305579811	1.00	0.3600000	0.36
140305587750	0.29	0.9310345	0.27
140305597283	1.00	0.4100000	0.41
140306004642	1.00	0.1200000	0.12
140306007889	1.00	0.1200000	0.12
140306772356	1.00	0.2700000	0.27
140306794805	1.00	0.3600000	0.36
140306794813	1.00	0.6500000	0.65
140306794821	1.00	0.3600000	0.36
140306794830	1.00	0.3600000	0.36
140309355501	0.40	0.6000000	0.24
140309784525	0.40	0.5750000	0.23
140309834123	0.30	0.8000000	0.24
140310012234	0.40	0.7250000	0.29
140406713373	0.30	0.8666667	0.26
140500651276	0.40	0.9500000	0.38
140505320057	0.50	0.4600000	0.23
140506097718	0.71	0.8873239	0.63
140518670553	1.00	0.5900000	0.59
140528270260	0.72	0.8055556	0.58
140543572264	0.44	0.9545455	0.42
140543572272	0.55	0.5272727	0.29
150100678049	0.90	0.8444444	0.76
150100681791	0.40	0.9000000	0.36
150100689652	0.81	0.8765432	0.71
150100691738	0.81	0.9382716	0.76

150102633409	0.81	0.9382716	0.76
150103896021	0.40	0.5750000	0.23
150111523161	0.71	0.9436620	0.67
150112199677	1.08	0.4166667	0.45
150140578209	0.80	0.0875000	0.07
150226099036	0.35	0.5428571	0.19
150226099044	0.35	0.5428571	0.19
150244092308	0.75	0.2400000	0.18
150244092316	0.75	0.2400000	0.18
150244092324	0.72	0.1666667	0.12
150244092332	0.72	0.1666667	0.12
150244092341	0.72	0.1666667	0.12
150244092359	0.72	0.1666667	0.12
150244092367	0.72	0.1666667	0.12
150244092375	0.72	0.1666667	0.12
150244092383	0.72	0.1666667	0.12
150244092391	0.72	0.1666667	0.12
150244092405	0.72	0.1666667	0.12
150244092413	0.75	0.3866667	0.29
150244092421	0.75	0.3866667	0.29
150244092430	0.71	0.1690141	0.12
150244092448	0.71	0.1690141	0.12
150244092456	0.71	0.1690141	0.12
150244092464	0.71	0.1690141	0.12
150244092472	0.71	0.1690141	0.12
150244092481	0.71	0.1690141	0.12
150244092499	0.71	0.1690141	0.12
150244092511	0.71	0.1690141	0.12
150244092529	0.71	0.1690141	0.12
150400702197	0.92	0.8913043	0.82
150430937601	0.83	0.7349398	0.61
150430937652	1.05	0.7809524	0.82
150430937784	0.83	0.8795181	0.73
150430937792	0.92	0.8913043	0.82
150430937814	1.05	0.7809524	0.82
150444115825	0.63	0.2857143	0.18
150500711100	0.86	0.7674419	0.66
150500711401	0.87	0.7011494	0.61
160101762570	0.40	0.9000000	0.36
160143836301	1.05	0.7238095	0.76
160143836310	1.05	0.7238095	0.76
160143836328	1.05	0.7238095	0.76

160143836336	1.05	0.7238095	0.76
160143836425	1.10	0.7909091	0.87
160401798339	0.71	0.9295775	0.66
160401807508	0.55	0.8727273	0.48
160401819867	0.75	0.8400000	0.63
160401819883	0.51	0.9411765	0.48
160401819891	0.72	0.9722222	0.70
160401825786	0.52	0.9423077	0.49
160402536567	0.52	0.9423077	0.49
160402536583	0.51	0.9607843	0.49
160402536605	0.51	0.9607843	0.49
160402536621	0.51	0.9607843	0.49
160402536664	0.51	0.9607843	0.49
160402536681	0.51	0.9607843	0.49
160402536702	0.51	0.9607843	0.49
160402680820	0.86	0.9186047	0.79
160410063228	0.51	0.9607843	0.49
160411214025	0.80	0.8500000	0.68
160411718686	0.78	0.8974359	0.70
160412341080	0.51	0.9411765	0.48
160412341098	0.51	0.9411765	0.48
160412341101	0.51	0.9411765	0.48
160416601302	0.87	0.9425287	0.82
160417078638	1.30	0.9230769	1.20
160417769282	0.82	0.8658537	0.71
160417786659	0.78	0.8333333	0.65
160419178141	0.82	0.8780488	0.72
160419179806	0.78	0.9230769	0.72
160419186071	0.71	0.9154930	0.65
160419186268	0.79	0.8860759	0.70
160419188015	0.64	0.9687500	0.62
160419990989	0.78	0.8589744	0.67
160419998734	0.75	0.9733333	0.73
160422313939	0.90	0.9777778	0.88
160425630030	0.82	0.7317073	0.60
160425752623	0.65	0.9538462	0.62
160425760791	0.51	0.9607843	0.49
160425764231	0.71	0.8732394	0.62
160425764354	0.99	0.9494949	0.94
160425765911	0.71	0.9718310	0.69
160425960927	0.50	0.9800000	0.49
160425994473	0.47	0.7872340	0.37

160428216901	0.63	0.9682540	0.61
160428220266	0.47	0.8510638	0.40
160440192243	0.51	0.8039216	0.41
160440254133	0.74	0.9459459	0.70
160440262250	0.46	0.7826087	0.36
160440706549	0.65	0.9846154	0.64
160440706590	0.68	0.9558824	0.65
160440836523	1.20	0.7666667	0.92
160440907919	0.68	0.9264706	0.63
160440907927	0.68	0.9411765	0.64
160440907951	0.68	0.9411765	0.64
160440907960	0.68	0.9411765	0.64
160440908133	0.68	0.9411765	0.64
160440908141	0.68	0.9411765	0.64
160440908567	0.53	0.9056604	0.48
160440909890	0.66	0.9545455	0.63
160441887814	0.49	0.9795918	0.48
160441887822	0.49	0.9795918	0.48
160441887831	0.49	0.9795918	0.48
160441887849	0.49	0.9795918	0.48
160441887857	0.49	0.9795918	0.48
160441887865	0.49	0.9795918	0.48
160442980851	0.54	0.9074074	0.49
160443477290	0.75	0.9733333	0.73
160443713040	0.72	0.9444444	0.68
160443900494	0.62	0.8870968	0.55
160443900907	0.70	0.9571429	0.67
160443901237	0.70	0.9571429	0.67
160443901652	0.70	0.9571429	0.67
160444045563	0.66	0.8030303	0.53
160444168045	0.59	0.5254237	0.31
160444168053	0.53	0.6037736	0.32
160444168061	0.58	0.6206897	0.36
160444168070	0.58	0.5344828	0.31
160501836092	1.08	0.9814815	1.06
160501843269	0.71	0.9436620	0.67
160504361460	0.84	0.8214286	0.69
160510598048	0.96	0.9583333	0.92
160517777983	0.64	0.9531250	0.61
160517778017	0.69	0.9710145	0.67
160521432303	0.85	0.9058824	0.77
160523017508	0.52	0.9615385	0.50

160525965691	0.47	0.7659574	0.36
160528230269	0.77	0.9610390	0.74
160540132663	0.68	0.2647059	0.18
160540604000	0.68	0.9411765	0.64
160540604018	0.68	0.8676471	0.59
160540643340	0.42	0.8571429	0.36
160540942631	0.57	0.8771930	0.50
160543349035	0.88	0.2954545	0.26
160543349043	0.77	0.7922078	0.61
160543349051	0.77	0.1688312	0.13
160543349108	0.87	0.4252874	0.37
160543431190	0.55	0.9272727	0.51
160543455145	0.55	0.8909091	0.49
160543455161	0.55	0.8909091	0.49
160543841461	0.70	0.9571429	0.67
160543887274	1.00	0.1400000	0.14
170105267595	0.52	0.9615385	0.50
170105283183	0.39	0.8461538	0.33
170206172935	1.02	0.7254902	0.74
170206175969	1.01	0.7128713	0.72
170218108434	0.40	0.9000000	0.36
170505294371	1.20	0.6250000	0.75
170505294761	1.02	0.4019608	0.41
170505297698	1.11	0.7927928	0.88
170506101029	1.11	0.7927928	0.88
170506101436	1.11	0.7927928	0.88
170506124177	1.19	0.1680672	0.20
170506177696	1.19	0.0924370	0.11
170506192709	1.16	0.8017241	0.93
170508111765	0.92	0.5217391	0.48
170508135656	0.99	0.5656566	0.56
170509191339	1.10	0.3636364	0.40
170509193692	0.90	0.5888889	0.53
170509193706	1.12	0.2767857	0.31
170509503543	1.03	0.5242718	0.54
170509520821	1.13	0.4778761	0.54
170510099195	1.03	0.5242718	0.54
170510099217	1.02	0.4019608	0.41
170510123363	1.00	0.6000000	0.60
170510125072	1.11	0.7927928	0.88
170510125277	0.87	0.4022989	0.35
170510131099	0.20	0.6500000	0.13

170510131145	0.90	0.8333333	0.75
170510178451	1.00	0.6100000	0.61
170510178478	0.71	0.6056338	0.43
170510178524	0.97	0.6185567	0.60
170510178532	0.85	0.6470588	0.55
170510178974	0.83	0.7108434	0.59
170510364913	0.96	0.3541667	0.34
170511467481	1.10	0.3636364	0.40
170511747123	1.13	0.3185841	0.36
170512086805	1.07	0.2710280	0.29
170515052456	1.02	0.2352941	0.24
170515057105	0.99	0.3030303	0.30
170515057113	1.19	0.1176471	0.14
170515057164	1.13	0.3628319	0.41
170515057181	1.21	0.2892562	0.35
170515057199	1.10	0.3636364	0.40
170515057814	0.89	0.6292135	0.56
170515080107	1.19	0.1680672	0.20
170515080115	1.19	0.1680672	0.20
170515080417	1.19	0.1680672	0.20
170515080565	1.19	0.1680672	0.20
170515080573	1.19	0.1680672	0.20
170515080654	1.19	0.1680672	0.20
170515089805	0.40	0.5750000	0.23
170518600403	1.19	0.1680672	0.20
170518601981	1.28	0.1093750	0.14
170518601990	0.90	0.4444444	0.40
170518610832	1.10	0.7545455	0.83
170518611570	1.20	0.7583333	0.91
170518611634	1.20	0.7583333	0.91
170518611642	1.09	0.8348624	0.91
170518611651	1.09	0.8348624	0.91
170518611669	1.09	0.8348624	0.91
170518611677	1.09	0.8348624	0.91
170518611685	1.20	0.7583333	0.91
170518611693	1.22	0.9754098	1.19
170518611804	1.22	0.9754098	1.19
170518615273	0.38	0.6842105	0.26
170530975960	1.07	0.2710280	0.29
170530975978	1.07	0.2710280	0.29
170530975994	1.07	0.2710280	0.29
170530976001	1.07	0.2710280	0.29

170530976010	1.07	0.2710280	0.29
170530976028	1.07	0.2710280	0.29
170530976044	1.07	0.2710280	0.29
170530976079	1.07	0.2710280	0.29
170530976168	1.07	0.2710280	0.29
170530976176	1.07	0.2710280	0.29
170530976184	1.07	0.2710280	0.29
170530976192	1.07	0.2710280	0.29
170530976206	1.07	0.2710280	0.29
170530976214	1.07	0.2710280	0.29
170530976222	1.07	0.2710280	0.29
170530976231	1.21	0.2727273	0.33
170530976281	0.87	0.5632184	0.49
170530976338	1.03	0.3883495	0.40
170530976362	1.14	0.3508772	0.40
170530976371	1.06	0.2830189	0.30
170530976389	1.04	0.3557692	0.37
170530976427	1.00	0.4800000	0.48
170530976516	1.10	0.3636364	0.40
170530976591	1.02	0.4019608	0.41
170530976605	1.02	0.4019608	0.41
170530976630	1.13	0.3185841	0.36
170530976656	1.13	0.3185841	0.36
170530976826	1.15	0.2347826	0.27
170530976834	1.13	0.2654867	0.30
170530976842	1.11	0.2882883	0.32
170530976851	1.10	0.3181818	0.35
170530976869	1.08	0.3518519	0.38
170530999991	1.19	0.1680672	0.20
170531000008	1.19	0.1680672	0.20
170531000016	1.19	0.1680672	0.20
170531000024	1.19	0.1680672	0.20
170531000032	1.19	0.1680672	0.20
170531000041	1.30	0.1538462	0.20
170531000121	1.19	0.0924370	0.11
170531000245	1.19	0.1680672	0.20
170531000253	1.19	0.1680672	0.20
170531000288	1.00	0.2900000	0.29
170531000296	0.80	0.3750000	0.30
170531000318	0.80	0.4500000	0.36
170531004585	1.13	0.2654867	0.30
170531004593	1.28	0.1093750	0.14

170531004607	1.21	0.2148760	0.26
170531004615	1.27	0.2047244	0.26
170531004623	0.80	0.5125000	0.41
170531004631	0.98	0.3163265	0.31
170531007240	1.13	0.7876106	0.89
170531007312	1.13	0.7876106	0.89
170531020564	1.28	0.5937500	0.76
170531020572	0.80	0.2000000	0.16
170531020726	1.25	0.6320000	0.79
170540600212	0.36	0.8611111	0.31
170541833709	0.87	0.9425287	0.82
170541833717	0.90	0.9222222	0.83
170541833733	1.06	0.7830189	0.83
170541833741	1.06	0.7830189	0.83
170541833857	1.06	0.7830189	0.83
170541833865	1.06	0.7830189	0.83
170544174323	1.18	0.1016949	0.12
170595110664	0.51	0.6862745	0.35
180100805233	0.62	0.8387097	0.52
180100807198	0.96	0.0937500	0.09
180100820879	0.49	0.3673469	0.18
180100822294	0.66	0.8939394	0.59
180100823754	0.32	0.4062500	0.13
180100823762	0.32	0.3750000	0.12
180108104684	0.80	0.9125000	0.73
180110709917	0.32	0.4062500	0.13
180140361982	0.71	0.6619718	0.47
180140361991	0.71	0.6619718	0.47
180140362024	0.63	0.7301587	0.46
180140362032	0.71	0.6619718	0.47
180140362041	0.71	0.6619718	0.47
180143878692	0.40	0.1750000	0.07
180143878706	0.47	0.3617021	0.17
180143878714	0.47	0.3617021	0.17
180143878722	0.47	0.3617021	0.17
180143878731	0.47	0.3617021	0.17
180143878749	0.44	0.3181818	0.14
180143878757	0.44	0.3409091	0.15
180143878765	0.40	0.6250000	0.25
180240634331	0.46	0.8478261	0.39
180341232439	0.77	0.7662338	0.59
180341232447	0.77	0.7662338	0.59

180341232455	0.77	0.7662338	0.59
180341232463	0.77	0.7662338	0.59
180341232510	0.77	0.7662338	0.59
180341232528	0.77	0.7662338	0.59
180341232536	0.77	0.7662338	0.59
180341232544	0.77	0.7792208	0.60
180341232552	0.77	0.7792208	0.60
180341232561	0.77	0.7662338	0.59
180341232579	0.77	0.7662338	0.59
180341232587	0.77	0.7662338	0.59
180341232595	1.13	0.9115044	1.03
180341232609	1.14	0.9035088	1.03
180341232617	1.14	0.8947368	1.02
180341232625	1.14	0.9035088	1.03
180341232633	0.77	0.7792208	0.60
180341232641	0.77	0.7662338	0.59
180341232650	0.77	0.7662338	0.59
180341232668	0.77	0.7662338	0.59
180341233401	0.77	0.7662338	0.59
180341233419	0.77	0.7662338	0.59
180341233427	0.77	0.7662338	0.59
180341233435	0.77	0.7662338	0.59
180341233508	1.11	0.9639640	1.07
180341233516	1.12	0.9375000	1.05
180341233524	1.12	0.9375000	1.05
180341233532	1.13	0.9203540	1.04
180341233541	0.77	0.7662338	0.59
180341233559	0.77	0.7662338	0.59
180341233567	0.77	0.7662338	0.59
180341233575	0.77	0.7792208	0.60
180341233591	0.77	0.7792208	0.60
180341233605	0.77	0.7662338	0.59
180341233613	0.77	0.7662338	0.59
180341233621	0.77	0.7662338	0.59
180341233630	0.77	0.7662338	0.59
180341233648	0.77	0.7662338	0.59
180341233656	0.77	0.7662338	0.59
180341233664	0.77	0.7792208	0.60
180344367891	0.40	0.5750000	0.23
180405298676	0.44	0.9318182	0.41
180419985366	0.44	0.9545455	0.42
180419985374	0.44	0.9545455	0.42

180442975327	0.50	0.9200000	0.46
190200878772	0.77	0.3896104	0.30
190200883351	1.00	0.7800000	0.78
190200905478	0.52	0.8846154	0.46
190203385513	0.57	0.8771930	0.50
190205286164	0.77	0.8961039	0.69
190206112500	0.50	0.9800000	0.49
190216800498	0.97	0.9072165	0.88
190216821606	0.57	0.8947368	0.51
190216832853	0.56	0.9107143	0.51
190216832861	0.56	0.9107143	0.51
190217835201	1.01	0.9405941	0.95
190219256594	0.71	0.9718310	0.69
190221708451	0.65	0.9692308	0.63
190222764118	1.03	0.9223301	0.95
190222787002	0.70	0.9285714	0.65
190222797016	0.42	0.9523810	0.40
190225058371	0.57	0.8245614	0.47
190225074023	0.74	0.8783784	0.65
190225074031	0.74	0.8783784	0.65
190225074058	0.74	0.8783784	0.65
190225074066	0.74	0.8783784	0.65
190225081208	0.58	0.8793103	0.51
190225084894	0.75	0.9600000	0.72
190225090321	0.75	0.9066667	0.68
190225652043	0.75	0.4800000	0.36
190225652086	0.75	0.5200000	0.39
190225652094	0.75	0.6800000	0.51
190225652132	0.75	0.6800000	0.51
190228087096	0.49	0.7959184	0.39
190228091697	0.63	0.9682540	0.61
190228091701	0.63	0.9682540	0.61
190228091794	0.53	0.9056604	0.48
190228091808	0.53	0.9056604	0.48
190228091832	0.53	0.9056604	0.48
190228091841	0.53	0.9056604	0.48
190240351327	0.58	0.8448276	0.49
190240732380	0.52	0.9423077	0.49
190240974529	0.30	0.7666667	0.23
190241549589	0.71	0.8873239	0.63
190241549597	0.71	0.8873239	0.63
190241549619	0.71	0.8873239	0.63

190241637976	0.60	0.8666667	0.52
190241637984	0.60	0.8666667	0.52
190241637992	0.60	0.8666667	0.52
190241748042	0.60	0.8666667	0.52
190241748051	0.60	0.8666667	0.52
190241748069	0.60	0.8666667	0.52
190241748077	0.60	0.8666667	0.52
190242824907	0.75	0.8800000	0.66
190242833019	0.75	0.7733333	0.58
190243380191	0.58	0.8965517	0.52
190244061943	0.73	0.6575342	0.48
190244063792	0.80	0.9625000	0.77
190244063831	0.80	0.6250000	0.50
190244164513	0.50	0.8200000	0.41
190300960301	0.40	0.7750000	0.31
190303605821	0.35	0.7714286	0.27
190317811385	0.63	0.8571429	0.54
190325067644	0.58	0.6896552	0.40
190325068438	0.48	0.1041667	0.05
190325072621	0.33	0.8787879	0.29
190325074292	0.81	0.9753086	0.79
190325074977	0.54	0.9259259	0.50
190325079626	0.49	0.6122449	0.30
190328081273	0.30	0.7666667	0.23
190340281555	1.17	0.0940171	0.11
190340371236	0.54	0.9629630	0.52
190340371252	0.54	0.9629630	0.52
190340371261	0.54	0.9629630	0.52
190340371279	0.56	0.8928571	0.50
190340685257	0.53	0.7735849	0.41
190341788467	0.62	0.8870968	0.55
190342100566	1.18	0.1525424	0.18
190342100728	1.18	0.1525424	0.18
190342100744	1.10	0.1000000	0.11
190342428863	0.55	0.6363636	0.35
190342428871	0.56	0.8035714	0.45
190343917728	0.55	0.7454545	0.41
190343917744	0.54	0.6296296	0.34
190343917752	0.52	0.6538462	0.34
190400870431	0.54	0.5555556	0.30
190425061759	0.40	0.9500000	0.38
190510509416	0.35	0.7142857	0.25

190510509424	0.37	0.6756757	0.25
190510509441	0.37	0.6486486	0.24
190515603780	0.36	0.7222222	0.26
190515603798	0.35	0.7142857	0.25
190515603801	0.35	0.6857143	0.24
190515603810	0.35	0.7428571	0.26
190525085426	0.81	0.9629630	0.78
190528093241	0.61	0.8852459	0.54
190543113097	0.38	0.5000000	0.19
190543113101	0.35	0.5428571	0.19
190543543211	0.36	0.5833333	0.21
190543543229	0.38	0.5526316	0.21
190543543237	0.38	0.5526316	0.21
190700918100	0.40	0.4250000	0.17
190700920139	0.30	0.5666667	0.17
190700921160	0.20	0.7000000	0.14
190700921356	0.40	0.5750000	0.23
190700923669	0.40	0.4250000	0.17
190700928130	0.53	0.4905660	0.26
190702216765	0.53	0.4905660	0.26
190703200404	0.53	0.4905660	0.26
190705285792	0.53	0.6981132	0.37
190706178167	0.43	0.7209302	0.31
190706178191	0.48	0.8750000	0.42
190708103334	0.58	0.6551724	0.38
190709528720	0.80	0.8375000	0.67
190716825055	0.30	0.7333333	0.22
190716830946	0.79	0.8607595	0.68
190716849043	0.44	0.8409091	0.37
190717822033	1.02	0.9215686	0.94
190719668431	0.85	0.9764706	0.83
190721701372	0.87	0.9195402	0.80
190722767211	1.01	0.8811881	0.89
190722767229	1.01	0.8811881	0.89
190724756691	0.69	0.9275362	0.64
190725054258	0.89	0.8539326	0.76
190725094110	1.13	0.9292035	1.05
190725094136	0.87	0.9770115	0.85
190725656134	0.90	0.9444444	0.85
190728088552	0.58	0.9310345	0.54
190728088668	0.54	0.9074074	0.49
190728088684	0.44	0.9090909	0.40

190740077027	0.44	0.9090909	0.40
190740106671	0.77	0.8961039	0.69
190740106680	0.73	0.9041096	0.66
190740106701	0.72	0.9166667	0.66
190740376164	0.85	0.7529412	0.64
190740376482	0.66	0.9090909	0.60
190741616096	0.30	0.7000000	0.21
190741616100	0.83	0.6867470	0.57
190742468317	0.40	0.8750000	0.35
190742713214	0.89	0.8876404	0.79
190743380171	0.44	0.7954545	0.35
190743396964	0.20	0.8500000	0.17
190743794421	0.95	0.7789474	0.74
210104864923	0.35	0.8857143	0.31
210404859719	0.84	0.2500000	0.21
210406239718	0.68	0.7058824	0.48
210444222110	1.00	0.9000000	0.90
220100746395	0.40	0.9000000	0.36
220100747367	0.40	0.9000000	0.36
220100760444	0.40	0.7750000	0.31
220100760452	0.40	0.8000000	0.32
220109877310	0.60	0.9500000	0.57
220109877328	0.60	0.9666667	0.58
220111413509	0.30	0.9333333	0.28
220115702564	1.02	0.9215686	0.94
220116968410	0.51	0.9803922	0.50
220116978610	0.41	0.4634146	0.19
220116979080	0.35	0.5428571	0.19
220116979454	0.35	0.5428571	0.19
220116979527	0.32	0.5937500	0.19
220116979756	0.36	0.5277778	0.19
220116979772	0.31	0.6129032	0.19
220116980827	0.38	0.5263158	0.20
220116983320	0.40	0.4500000	0.18
220116983338	0.40	0.9000000	0.36
220116990105	0.37	0.5135135	0.19
220116990113	0.39	0.4871795	0.19
220119402174	0.60	0.9166667	0.55
220119406838	0.97	0.9484536	0.92
220119751152	0.40	0.7000000	0.28
220119754798	1.05	0.8857143	0.93
220119757321	0.41	0.4878049	0.20

220128153217	0.40	0.9500000	0.38
220128153985	0.42	0.7619048	0.32
220142172909	1.26	0.8730159	1.10
220142172968	1.12	0.8303571	0.93
220143049426	1.17	0.3333333	0.39
220207510530	0.55	0.9454545	0.52
220222672317	1.24	0.3790323	0.47
220222672431	1.09	0.4220183	0.46
220222672449	1.09	0.4220183	0.46
220222672457	1.09	0.4220183	0.46
220226093729	1.04	0.7307692	0.76
220226093745	1.04	0.7307692	0.76
220302135045	0.40	0.9500000	0.38
230100986464	0.40	0.5750000	0.23
230100989404	0.85	0.9647059	0.82
230100991301	0.67	0.9850746	0.66
230100995200	0.40	0.6750000	0.27
230101000180	0.68	0.9558824	0.65
230101015250	0.40	0.5750000	0.23
230102386171	1.00	0.8700000	0.87
230102391409	0.40	0.9000000	0.36
230103751379	0.67	0.8208955	0.55
230103772414	0.40	0.6750000	0.27
230103773275	1.12	0.2767857	0.31
230103773283	1.12	0.2767857	0.31
230103774425	0.69	0.9565217	0.66
230103774433	0.91	0.2967033	0.27
230103774611	1.09	0.8532110	0.93
230103775219	0.30	0.7666667	0.23
230103965549	1.01	0.9009901	0.91
230103973185	0.41	0.9268293	0.38
230103981382	0.72	0.7083333	0.51
230103983407	1.27	0.8818898	1.12
230103984233	0.64	0.8125000	0.52
230104057107	0.75	0.5200000	0.39
230104057158	0.58	0.9655172	0.56
230104062372	0.56	0.9285714	0.52
230104062381	0.56	0.9107143	0.51
230104062399	0.61	0.8524590	0.52
230104062925	0.46	0.5434783	0.25
230104065479	0.67	0.5970149	0.40
230104257661	0.84	0.8571429	0.72

230104264897	0.90	0.2555556	0.23
230104432161	0.68	0.9558824	0.65
230104811898	1.02	0.9117647	0.93
230104851091	0.87	0.8965517	0.78
230104879166	0.64	0.9843750	0.63
230104896150	0.81	0.2222222	0.18
230104995387	1.04	0.2692308	0.28
230104995417	1.04	0.1057692	0.11
230104996260	0.81	0.7654321	0.62
230105018245	1.04	0.1057692	0.11
230105018261	1.04	0.1057692	0.11
230105018288	1.04	0.2692308	0.28
230105018296	0.97	0.8350515	0.81
230105025918	1.16	0.4568966	0.53
230105027902	0.97	0.9690722	0.94
230105027929	0.80	0.6250000	0.50
230105038726	1.04	0.1057692	0.11
230105046737	0.99	0.7575758	0.75
230105400786	0.97	0.8350515	0.81
230105400816	0.97	0.8350515	0.81
230105405508	1.25	0.1440000	0.18
230105423905	1.00	0.0600000	0.06
230105460258	0.80	0.3375000	0.27
230105469743	0.78	0.7564103	0.59
230105469751	0.77	0.8441558	0.65
230105469760	0.76	0.8815789	0.67
230105469778	0.78	0.7692308	0.60
230105471420	0.94	0.9255319	0.87
230106201591	1.25	0.1440000	0.18
230106201604	1.25	0.2560000	0.32
230106219759	1.01	0.6633663	0.67
230106224396	0.86	0.6162791	0.53
230106224400	0.88	0.5113636	0.45
230106234383	0.59	0.8983051	0.53
230106235657	0.93	0.2903226	0.27
230106241991	0.40	0.9250000	0.37
230106245148	0.81	0.9382716	0.76
230106249062	0.40	0.5750000	0.23
230106249071	0.40	0.5750000	0.23
230106255046	1.04	0.1057692	0.11
230106276442	0.73	0.9726027	0.71
230106281861	0.30	0.8333333	0.25

230106282761	0.30	0.8666667	0.26
230106289676	1.30	0.8692308	1.13
230106307011	0.73	0.9863014	0.72
230106319541	0.40	0.9000000	0.36
230106331681	1.30	0.6384615	0.83
230106344278	1.12	0.7142857	0.80
230106361954	0.80	0.4500000	0.36
230106376561	0.40	0.5750000	0.23
230106382064	1.12	0.7142857	0.80
230108304001	1.12	0.8303571	0.93
230109175256	0.69	0.9275362	0.64
230109175264	0.66	0.9545455	0.63
230109210396	0.97	0.3608247	0.35
230109225431	1.06	0.9339623	0.99
230109717555	0.40	0.6750000	0.27
230109717563	0.40	0.6500000	0.26
230109890222	0.85	0.4470588	0.38
230110095924	1.30	0.8230769	1.07
230110096084	1.30	0.8692308	1.13
230110096106	1.09	0.5871560	0.64
230110096114	1.23	0.2357724	0.29
230110269418	1.25	0.6240000	0.78
230110269426	1.16	0.4568966	0.53
230110269434	1.25	0.6240000	0.78
230110269451	1.28	0.3828125	0.49
230110269469	1.18	0.2033898	0.24
230110269477	1.18	0.2033898	0.24
230110269485	1.28	0.3828125	0.49
230110269493	1.25	0.2560000	0.32
230110312020	0.40	0.8750000	0.35
230110318591	0.71	0.8309859	0.59
230110318630	0.70	0.9571429	0.67
230110318648	0.71	0.8309859	0.59
230110322661	0.67	0.9253731	0.62
230110322670	0.64	0.9687500	0.62
230110324249	0.59	0.8135593	0.48
230110324427	1.25	0.9760000	1.22
230110625427	0.76	0.5394737	0.41
230110745716	0.59	0.9152542	0.54
230110745929	0.64	0.8125000	0.52
230110745953	0.63	0.8253968	0.52
230110745961	0.54	0.7222222	0.39

230110745970	0.59	0.8983051	0.53
230110746062	0.51	0.7843137	0.40
230111066006	0.40	0.5750000	0.23
230111066014	0.40	0.5750000	0.23
230111066022	0.40	0.5750000	0.23
230111246098	0.52	0.9230769	0.48
230111246110	0.45	0.9555556	0.43
230111246128	0.45	0.9555556	0.43
230111266595	1.30	0.9153846	1.19
230111428021	1.12	0.1071429	0.12
230111678745	1.23	0.4634146	0.57
230112388457	0.30	0.7666667	0.23
230116577793	1.19	0.1428571	0.17
230116579711	0.80	0.5250000	0.42
230116579893	0.40	0.9250000	0.37
230116581634	0.40	0.9000000	0.36
230116588001	0.30	0.7666667	0.23
230116588019	0.40	0.5750000	0.23
230117130261	0.57	0.7894737	0.45
230117130270	0.57	0.7894737	0.45
230117130407	0.72	0.8888889	0.64
230117130466	0.55	0.9090909	0.50
230117130474	0.55	0.9090909	0.50
230117130482	0.55	0.9090909	0.50
230117130491	0.55	0.9090909	0.50
230117130504	0.55	0.9090909	0.50
230117130539	0.54	0.6851852	0.37
230117130547	0.54	0.6851852	0.37
230117130555	0.64	0.7812500	0.50
230117179937	0.89	0.1797753	0.16
230117180111	0.77	0.3766234	0.29
230117182296	1.15	0.9043478	1.04
230117182415	1.04	0.2692308	0.28
230119802241	1.04	0.2692308	0.28
230119802259	1.04	0.2692308	0.28
230119802267	1.04	0.2692308	0.28
230119802283	1.23	0.4796748	0.59
230119802291	1.12	0.2767857	0.31
230119802305	1.12	0.2767857	0.31
230119802313	1.12	0.2767857	0.31
230119802321	1.12	0.2767857	0.31
230119802330	1.12	0.2767857	0.31

230119802348	1.12	0.2767857	0.31
230119802364	1.12	0.2767857	0.31
230120352712	0.97	0.3608247	0.35
230120352755	0.97	0.3608247	0.35
230120352771	1.12	0.1071429	0.12
230120352801	1.04	0.2692308	0.28
230120353506	1.23	0.4796748	0.59
230120353531	1.12	0.7142857	0.80
230120353573	0.97	0.3092784	0.30
230120353611	1.12	0.1071429	0.12
230120353671	1.07	0.4205607	0.45
230120353689	1.20	0.6500000	0.78
230120353727	1.12	0.7142857	0.80
230120359849	0.71	0.6338028	0.45
230120359857	0.66	0.6818182	0.45
230120359865	0.71	0.6901408	0.49
230120413169	0.72	0.9305556	0.67
230120414009	0.97	0.1546392	0.15
230120414041	0.83	0.5301205	0.44
230120414131	0.77	0.6753247	0.52
230120414157	0.88	0.6363636	0.56
230122103361	1.12	0.2767857	0.31
230122103370	1.12	0.2767857	0.31
230122103388	1.23	0.2439024	0.30
230122103426	1.12	0.2767857	0.31
230122103574	1.04	0.4230769	0.44
230122103582	1.04	0.4230769	0.44
230122103591	1.04	0.4230769	0.44
230122103779	1.12	0.2767857	0.31
230122123605	1.01	0.7722772	0.78
230122123753	1.07	0.8504673	0.91
230122123885	1.07	0.8598131	0.92
230122123974	1.07	0.7757009	0.83
230122125594	0.63	0.4126984	0.26
230122126337	0.71	0.9436620	0.67
230122126442	0.42	0.8809524	0.37
230122127163	0.40	0.9000000	0.36
230122128763	0.50	0.5200000	0.26
230124742523	0.68	0.9852941	0.67
230124742744	1.15	0.8434783	0.97
230125591995	0.67	0.8805970	0.59
230125592011	0.59	0.9152542	0.54

230125597683	0.63	0.9841270	0.62
230128131359	0.70	0.9142857	0.64
230128131367	0.71	0.9436620	0.67
230128131375	0.70	0.9428571	0.66
230128131383	0.70	0.9428571	0.66
230128131391	0.69	0.9275362	0.64
230128131405	0.68	0.9411765	0.64
230128131413	0.68	0.9264706	0.63
230128131421	0.67	0.9402985	0.63
230128131430	0.66	0.9545455	0.63
230128135389	0.51	0.8823529	0.45
230128135397	0.51	0.8823529	0.45
230128135401	0.51	0.8823529	0.45
230128301360	0.64	0.9843750	0.63
230131092950	0.76	0.9210526	0.70
230131092968	0.77	0.3506494	0.27
230131092976	0.80	0.3500000	0.28
230131092984	0.83	0.6265060	0.52
230131101592	0.81	0.9259259	0.75
230131101657	1.04	0.2692308	0.28
230131101754	1.30	0.2384615	0.31
230131101789	1.30	0.0923077	0.12
230131101801	1.04	0.2692308	0.28
230131101827	1.20	0.6500000	0.78
230131102165	1.27	0.8740157	1.11
230131102173	1.17	0.7606838	0.89
230131102181	1.17	0.7606838	0.89
230131102211	1.17	0.7606838	0.89
230131102220	1.17	0.7606838	0.89
230131102238	1.27	0.8740157	1.11
230131114741	0.81	0.2345679	0.19
230131117138	0.98	0.4897959	0.48
230131117154	0.83	0.5903614	0.49
230131117162	0.82	0.7195122	0.59
230131117171	0.80	0.4875000	0.39
230131117189	0.79	0.5949367	0.47
230131117197	0.88	0.3750000	0.33
230131117201	0.82	0.3048780	0.25
230131117219	0.82	0.6341463	0.52
230131122166	0.82	0.9146341	0.75
230131122174	0.92	0.7282609	0.67
230131122191	0.86	0.6627907	0.57

230131122221	0.85	0.3176471	0.27
230131122263	1.04	0.6730769	0.70
230131122336	0.86	0.7674419	0.66
230131124193	0.80	0.5500000	0.44
230131124223	0.79	0.3924051	0.31
230131124231	0.88	0.5113636	0.45
230131124282	0.83	0.7469880	0.62
230131124291	0.84	0.6666667	0.56
230131124304	0.83	0.9277108	0.77
230131124312	0.87	0.1379310	0.12
230131132293	1.06	0.4150943	0.44
230131132404	1.12	0.7142857	0.80
230131132447	0.97	0.3608247	0.35
230131132625	1.09	0.2660550	0.29
230131137058	0.94	0.8191489	0.77
230131142027	0.80	0.9500000	0.76
230131142108	0.84	0.7976190	0.67
230131142116	0.93	0.3010753	0.28
230131142141	1.01	0.6633663	0.67
230131143112	0.93	0.2043011	0.19
230131143121	0.93	0.2043011	0.19
230131143139	0.93	0.2043011	0.19
230131143147	0.93	0.2043011	0.19
230131196933	1.24	0.9193548	1.14
230131196941	1.23	0.9268293	1.14
230131196950	1.23	0.9268293	1.14
230131196968	1.23	0.8211382	1.01
230140540485	0.50	0.9800000	0.49
230141659010	0.40	0.9000000	0.36
230141659028	0.40	0.9000000	0.36
230141659036	0.40	0.9000000	0.36
230141732604	1.09	0.7339450	0.80
230141749221	0.40	0.8750000	0.35
230141997942	0.36	0.9444444	0.34
230141998141	0.39	0.9230769	0.36
230142059245	1.04	0.2692308	0.28
230143284889	0.83	0.9277108	0.77
230143284897	0.84	0.9166667	0.77
230143614421	0.30	0.8666667	0.26
230144162060	0.72	0.8750000	0.63
230201032518	1.08	0.3611111	0.39
230201034529	0.55	0.8909091	0.49

230201037447	1.07	0.0841121	0.09
230201040090	0.43	0.8139535	0.35
230201041916	0.43	0.8372093	0.36
230201044532	0.90	0.7000000	0.63
230201045008	0.90	0.7000000	0.63
230201045792	1.08	0.3611111	0.39
230202241587	0.90	0.7000000	0.63
230203178803	1.08	0.3611111	0.39
230203463885	0.80	0.9750000	0.78
230203568628	0.40	0.6000000	0.24
230203568768	0.72	0.9027778	0.65
230203585042	1.05	0.6571429	0.69
230203969037	0.90	0.7000000	0.63
230203972623	0.75	0.2933333	0.22
230203975011	0.82	0.9024390	0.74
230203975029	0.79	0.9620253	0.76
230203975037	0.79	0.9493671	0.75
230203975045	0.79	0.9493671	0.75
230203975631	1.09	0.7614679	0.83
230203975771	1.09	0.7614679	0.83
230203976823	0.85	0.9294118	0.79
230203976947	0.68	0.9705882	0.66
230204047443	0.95	0.7578947	0.72
230204047591	1.12	0.3392857	0.38
230204257537	0.52	0.6923077	0.36
230204257715	1.00	0.6000000	0.60
230204264029	0.47	0.7872340	0.37
230204444701	0.51	0.8431373	0.43
230204852257	0.81	0.8518519	0.69
230204895258	0.55	0.8909091	0.49
230204975014	0.70	0.9285714	0.65
230205015138	0.80	0.1500000	0.12
230205046351	0.40	0.8750000	0.35
230205402760	0.73	0.9041096	0.66
230205431131	0.90	0.7000000	0.63
230205438691	0.70	0.9714286	0.68
230205442532	0.80	0.6250000	0.50
230205442605	1.00	0.9800000	0.98
230205454891	0.30	0.9000000	0.27
230205464331	0.57	0.6140351	0.35
230206203086	1.08	0.3611111	0.39
230206215122	0.90	0.5888889	0.53

230206215203	1.01	0.9009901	0.91
230206215211	1.01	0.9009901	0.91
230206215220	1.01	0.9009901	0.91
230206215238	1.01	0.9009901	0.91
230206215246	1.01	0.9009901	0.91
230206215301	1.03	0.7766990	0.80
230206215319	1.03	0.2330097	0.24
230206224504	0.98	0.9387755	0.92
230206224563	0.90	0.9111111	0.82
230206243231	1.30	0.3230769	0.42
230206245536	0.92	0.8913043	0.82
230206271278	1.01	0.3663366	0.37
230206370683	0.40	0.6750000	0.27
230206381995	1.09	0.7706422	0.84
230208311412	0.48	0.8750000	0.42
230208325791	1.02	0.8333333	0.85
230209033521	1.01	0.7524752	0.76
230209370129	1.01	0.9108911	0.92
230209395563	0.96	0.9583333	0.92
230209549536	0.71	0.9295775	0.66
230209653571	1.10	0.7909091	0.87
230209755799	1.11	0.3783784	0.42
230209755802	1.00	0.0900000	0.09
230209785639	0.41	0.8780488	0.36
230209785680	0.63	0.5714286	0.36
230209785698	0.58	0.8793103	0.51
230209924370	1.12	0.5535714	0.62
230210141982	0.75	0.9066667	0.68
230210544629	1.04	0.8942308	0.93
230210646383	0.60	0.8833333	0.53
230210646391	0.60	0.7666667	0.46
230210646421	0.57	0.7719298	0.44
230210646430	0.65	0.9538462	0.62
230210647754	0.85	0.8470588	0.72
230210647762	0.85	0.8470588	0.72
230210647771	0.86	0.8953488	0.77
230210647789	0.85	0.8470588	0.72
230210647797	0.85	0.8470588	0.72
230210647801	0.59	0.8474576	0.50
230210647827	0.85	0.8470588	0.72
230210647835	0.78	0.8589744	0.67
230210647851	0.85	0.8470588	0.72

230210647860	0.59	0.8474576	0.50
230210647941	0.61	0.7868852	0.48
230210647959	0.63	0.9841270	0.62
230210654246	0.67	0.9552239	0.64
230210654513	0.50	0.8200000	0.41
230210710006	1.06	0.6415094	0.68
230210710138	1.13	0.9380531	1.06
230210710154	0.98	0.9693878	0.95
230210710162	1.12	0.4464286	0.50
230210710171	1.01	0.9207921	0.93
230210710189	1.04	0.7500000	0.78
230210710201	1.11	0.9369369	1.04
230210710235	0.96	0.1458333	0.14
230210710243	0.96	0.9062500	0.87
230210710251	0.96	0.9062500	0.87
230210710260	0.96	0.9062500	0.87
230210710278	0.96	0.9062500	0.87
230210710286	0.96	0.9062500	0.87
230210710294	0.96	0.9062500	0.87
230210710308	1.01	0.9009901	0.91
230210710464	0.80	0.1125000	0.09
230210710472	0.80	0.6625000	0.53
230210710481	0.92	0.9565217	0.88
230210710502	0.95	0.6736842	0.64
230210710596	1.05	0.8476190	0.89
230210710600	1.14	0.8245614	0.94
230210710618	1.12	0.9107143	1.02
230210710677	1.03	0.7572816	0.78
230210711291	1.00	0.8200000	0.82
230210711622	0.96	0.9062500	0.87
230210711894	1.06	0.7830189	0.83
230210711908	1.17	0.6752137	0.79
230210711916	1.13	0.8672566	0.98
230210711959	1.11	0.9369369	1.04
230210711967	1.13	0.8761062	0.99
230210712076	1.11	0.9639640	1.07
230210712106	1.12	0.9017857	1.01
230210712114	1.12	0.9017857	1.01
230210712122	1.13	0.3451327	0.39
230210712165	1.12	0.9017857	1.01
230210712173	1.12	0.9017857	1.01
230210712181	1.12	0.9017857	1.01

230210712190	1.12	0.9017857	1.01
230210712491	1.10	0.8272727	0.91
230210712807	1.02	0.7549020	0.77
230210712815	0.99	0.8181818	0.81
230210712921	0.95	0.9157895	0.87
230210713251	0.93	0.9354839	0.87
230210713277	1.09	0.8532110	0.93
230210713471	1.11	0.4054054	0.45
230210713595	1.00	0.9700000	0.97
230210713633	1.10	0.8090909	0.89
230210713684	1.12	0.9017857	1.01
230210713714	0.97	0.7422680	0.72
230210713773	0.92	0.8913043	0.82
230210906211	1.19	0.8067227	0.96
230210906229	1.08	0.3611111	0.39
230210906245	1.08	0.3611111	0.39
230210906261	1.08	0.3611111	0.39
230210906270	1.08	0.3611111	0.39
230210906288	1.08	0.3611111	0.39
230210906296	1.08	0.3611111	0.39
230210906334	1.08	0.3611111	0.39
230210906342	1.08	0.3611111	0.39
230210906369	1.08	0.3611111	0.39
230210906393	1.08	0.3611111	0.39
230210906407	1.08	0.3611111	0.39
230210906415	1.08	0.3611111	0.39
230210909040	1.08	0.3611111	0.39
230210909457	1.08	0.3611111	0.39
230210925932	1.22	0.8606557	1.05
230211160697	0.77	0.9610390	0.74
230211431674	1.19	0.3949580	0.47
230211678408	1.08	0.3611111	0.39
230211699766	0.85	0.9411765	0.80
230211716199	0.87	0.8160920	0.71
230211727701	1.08	0.3611111	0.39
230212130864	1.15	0.9826087	1.13
230212174667	0.71	0.9014085	0.64
230212338155	0.80	0.6375000	0.51
230212338163	1.00	0.5100000	0.51
230212338171	0.88	0.5795455	0.51
230212338180	0.73	0.9452055	0.69
230214130357	0.61	0.8032787	0.49

230214138692	1.14	0.8947368	1.02
230215320885	1.02	0.9705882	0.99
230215335688	1.09	0.6697248	0.73
230215335696	1.09	0.6697248	0.73
230215341190	1.19	0.3277311	0.39
230215341203	1.08	0.3611111	0.39
230215341211	1.08	0.3611111	0.39
230215341220	1.08	0.3611111	0.39
230215341238	1.08	0.3611111	0.39
230215343753	0.99	0.1919192	0.19
230215343761	0.98	0.1020408	0.10
230215344580	1.00	0.9200000	0.92
230215344776	0.95	0.4526316	0.43
230216552089	0.70	0.1571429	0.11
230216555266	1.09	0.9541284	1.04
230216556963	0.99	0.8989899	0.89
230216558087	1.08	0.3611111	0.39
230216558109	1.19	0.3277311	0.39
230216559571	1.08	0.3611111	0.39
230216559580	1.08	0.3611111	0.39
230216559601	1.19	0.3277311	0.39
230216559661	1.08	0.3611111	0.39
230216559849	0.90	0.7000000	0.63
230216559903	0.90	0.7000000	0.63
230216561622	1.08	0.6759259	0.73
230216583693	0.61	0.8852459	0.54
230216584941	0.35	0.7142857	0.25
230216584959	0.40	0.5750000	0.23
230216718971	1.07	0.0747664	0.08
230217126814	0.40	0.6500000	0.26
230217143492	1.21	0.7272727	0.88
230217177575	1.05	0.9238095	0.97
230218905795	1.07	0.8317757	0.89
230218906589	1.01	0.9306931	0.94
230218911981	1.15	0.7565217	0.87
230218913500	1.10	0.8363636	0.92
230218913640	1.11	0.8288288	0.92
230218913828	0.97	0.1340206	0.13
230218919524	1.21	0.8512397	1.03
230218919532	1.21	0.8512397	1.03
230218919559	1.14	0.8947368	1.02
230218919567	1.14	0.8947368	1.02

230218919583	1.21	0.8512397	1.03
230218919591	1.21	0.8512397	1.03
230220362898	0.97	0.1340206	0.13
230220364475	1.13	0.4513274	0.51
230220364483	1.13	0.4513274	0.51
230220364491	1.13	0.4513274	0.51
230220364505	1.19	0.4789916	0.57
230220364530	1.13	0.4513274	0.51
230220364602	1.13	0.4513274	0.51
230220364611	1.13	0.4513274	0.51
230220364629	1.13	0.4513274	0.51
230220364637	1.13	0.4513274	0.51
230220364645	0.95	0.6421053	0.61
230220364661	0.81	0.8641975	0.70
230220364670	0.78	0.7820513	0.61
230220364688	0.74	0.8108108	0.60
230220364696	0.87	0.8620690	0.75
230220364700	0.88	0.6477273	0.57
230220364718	0.90	0.5000000	0.45
230220364726	1.03	0.1456311	0.15
230220364734	1.00	0.3100000	0.31
230220364751	0.86	0.4186047	0.36
230220364807	0.90	0.5888889	0.53
230220364815	0.70	0.9000000	0.63
230220364823	0.72	0.7222222	0.52
230220364831	0.75	0.8133333	0.61
230220364840	1.04	0.3750000	0.39
230220364858	0.91	0.7142857	0.65
230220364874	0.84	0.5952381	0.50
230220364882	0.83	0.6746988	0.56
230220364904	0.86	0.1976744	0.17
230220364939	0.80	0.4750000	0.38
230220364947	0.91	0.1648352	0.15
230220364971	0.89	0.5393258	0.48
230220365935	1.07	0.2616822	0.28
230220366061	0.84	0.5000000	0.42
230220366079	0.78	0.7179487	0.56
230220366087	0.94	0.5000000	0.47
230220366095	0.94	0.5000000	0.47
230220366109	0.94	0.5000000	0.47
230220366125	0.95	0.5052632	0.48
230220367270	0.40	0.7000000	0.28

230220368632	0.91	0.1318681	0.12
230220368641	0.87	0.1494253	0.13
230220368667	0.81	0.5802469	0.47
230220368675	0.96	0.9270833	0.89
230220368683	0.97	0.8453608	0.82
230220368691	0.99	0.7474747	0.74
230220368705	1.01	0.8910891	0.90
230220368713	1.03	0.7864078	0.81
230220368721	0.98	0.9591837	0.94
230220368730	1.09	0.1834862	0.20
230220368748	1.15	0.2086957	0.24
230220368756	1.07	0.1028037	0.11
230220368772	1.07	0.0934579	0.10
230220368781	1.07	0.1028037	0.11
230220368799	0.92	0.3260870	0.30
230220368802	0.80	0.6875000	0.55
230220368811	0.96	0.1250000	0.12
230220368829	1.01	0.1980198	0.20
230220368837	1.07	0.1028037	0.11
230220368845	1.07	0.0841121	0.09
230220368853	1.07	0.0841121	0.09
230220368861	1.05	0.1523810	0.16
230220368888	1.15	0.3043478	0.35
230220368896	1.15	0.3043478	0.35
230220368926	1.01	0.7722772	0.78
230220369060	1.13	0.4513274	0.51
230220369078	1.13	0.4513274	0.51
230220369086	1.13	0.4513274	0.51
230220369108	1.01	0.7722772	0.78
230220369116	0.96	0.1250000	0.12
230220369141	1.13	0.4513274	0.51
230220369159	1.13	0.4513274	0.51
230220369167	1.13	0.4513274	0.51
230220369230	1.15	0.3130435	0.36
230220369256	1.13	0.4513274	0.51
230220369264	1.13	0.4513274	0.51
230220369272	1.13	0.4513274	0.51
230220369281	1.13	0.4513274	0.51
230220369299	1.13	0.4513274	0.51
230220369329	1.15	0.3130435	0.36
230220369337	1.19	0.4621849	0.55
230220369451	1.13	0.7433628	0.84

230220369469	1.13	0.7433628	0.84
230220369477	1.13	0.7433628	0.84
230220369558	1.13	0.6371681	0.72
230220369566	1.13	0.6371681	0.72
230220369574	1.13	0.6371681	0.72
230220369582	1.13	0.6371681	0.72
230220369591	1.13	0.6371681	0.72
230220369604	1.13	0.6371681	0.72
230220369612	1.13	0.6371681	0.72
230220369621	1.13	0.6371681	0.72
230220369639	1.05	0.6571429	0.69
230220369671	1.07	0.5981308	0.64
230220369680	1.10	0.7000000	0.77
230220369701	1.10	0.6909091	0.76
230220369710	1.11	0.6846847	0.76
230220369728	1.11	0.6846847	0.76
230220369736	1.11	0.6846847	0.76
230220369744	1.11	0.6756757	0.75
230220369752	1.11	0.6756757	0.75
230220369761	1.11	0.6756757	0.75
230220394447	0.40	0.9500000	0.38
230220394811	1.00	0.6700000	0.67
230220394820	1.07	0.6261682	0.67
230220394838	1.00	0.3900000	0.39
230220394846	1.08	0.3611111	0.39
230220394854	1.08	0.3611111	0.39
230220394862	1.08	0.3611111	0.39
230220394871	1.08	0.3611111	0.39
230220394889	1.08	0.3611111	0.39
230220394897	1.08	0.3611111	0.39
230220394901	1.08	0.3611111	0.39
230220394919	1.08	0.3611111	0.39
230220394927	1.08	0.3611111	0.39
230220394935	1.08	0.3611111	0.39
230220395001	0.85	0.4588235	0.39
230220395010	1.08	0.3611111	0.39
230220395028	1.08	0.3611111	0.39
230220395036	1.08	0.3611111	0.39
230220395044	1.08	0.3611111	0.39
230220395079	1.08	0.3611111	0.39
230220395087	1.08	0.3611111	0.39
230220395095	1.08	0.3611111	0.39

230220395109	1.08	0.3611111	0.39
230220395117	1.08	0.3611111	0.39
230220395125	1.08	0.0925926	0.10
230220395397	1.08	0.4166667	0.45
230220395401	1.08	0.0925926	0.10
230220395885	0.80	0.1500000	0.12
230220443812	1.08	0.2962963	0.32
230220444142	1.30	0.2384615	0.31
230220444177	1.23	0.2439024	0.30
230220444185	1.23	0.2439024	0.30
230220444193	1.23	0.2439024	0.30
230220444207	1.23	0.2439024	0.30
230220444215	1.23	0.2439024	0.30
230220444223	1.23	0.2439024	0.30
230220444231	1.23	0.2439024	0.30
230220444240	1.23	0.2439024	0.30
230220444258	1.23	0.2439024	0.30
230220444266	1.23	0.2439024	0.30
230220444274	1.23	0.2439024	0.30
230220444282	1.23	0.2439024	0.30
230220444291	1.30	0.2384615	0.31
230220444398	1.30	0.2384615	0.31
230220444401	1.23	0.2439024	0.30
230220444410	1.23	0.2439024	0.30
230220444428	1.23	0.2439024	0.30
230220444436	1.23	0.2439024	0.30
230220444444	1.30	0.2384615	0.31
230220444746	1.30	0.2384615	0.31
230220444754	1.23	0.2439024	0.30
230220444762	1.23	0.2439024	0.30
230220444771	1.23	0.2439024	0.30
230220444789	1.23	0.2439024	0.30
230220444797	1.23	0.2439024	0.30
230220444801	1.23	0.2439024	0.30
230220444819	1.23	0.2439024	0.30
230220444827	1.23	0.2439024	0.30
230220444835	1.23	0.2439024	0.30
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230220444851	1.23	0.2439024	0.30
230220444860	1.23	0.2439024	0.30
230220444878	1.23	0.2439024	0.30
230220444886	1.23	0.2439024	0.30

230221487449	0.75	0.5466667	0.41
230221487457	0.77	0.7272727	0.56
230221487520	0.90	0.4666667	0.42
230221491314	1.30	0.1076923	0.14
230221491322	1.30	0.1076923	0.14
230221491331	1.30	0.1076923	0.14
230221491357	1.30	0.1076923	0.14
230221491365	1.30	0.1076923	0.14
230221491381	1.30	0.1076923	0.14
230221491390	1.30	0.1076923	0.14
230221491403	1.30	0.1076923	0.14
230221491411	1.30	0.1076923	0.14
230221491438	1.30	0.1076923	0.14
230221491471	1.30	0.1076923	0.14
230221491489	1.30	0.1076923	0.14
230221491497	1.30	0.1076923	0.14
230221491683	1.30	0.1076923	0.14
230221491705	1.30	0.1076923	0.14
230221491713	1.30	0.1076923	0.14
230221491721	1.30	0.1076923	0.14
230221491730	1.30	0.1076923	0.14
230221491748	1.30	0.1076923	0.14
230221491756	1.30	0.1076923	0.14
230221491764	1.30	0.1076923	0.14
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230221491811	1.30	0.1076923	0.14
230221491829	1.30	0.1076923	0.14
230221491837	1.30	0.1076923	0.14
230221491845	1.30	0.1076923	0.14
230221491853	1.30	0.1076923	0.14
230221501085	0.98	0.5000000	0.49
230221501107	0.98	0.5000000	0.49
230221501115	0.98	0.5000000	0.49
230221501140	0.98	0.2448980	0.24
230221501158	0.97	0.2783505	0.27
230221501166	0.99	0.1919192	0.19
230221501174	0.99	0.1919192	0.19
230221501182	0.99	0.1919192	0.19
230221501191	0.99	0.1919192	0.19
230221501204	0.99	0.1919192	0.19
230221501212	0.99	0.1919192	0.19

230221501221	0.99	0.1919192	0.19
230221501239	0.99	0.1919192	0.19
230221501255	0.99	0.1919192	0.19
230221501263	0.99	0.1919192	0.19
230221501271	0.99	0.1919192	0.19
230221501280	0.99	0.1919192	0.19
230221501298	0.99	0.1919192	0.19
230221501301	0.99	0.1919192	0.19
230221501310	0.99	0.1919192	0.19
230221501328	0.99	0.1919192	0.19
230221501336	0.99	0.1818182	0.18
230221501344	0.99	0.1818182	0.18
230221501352	0.99	0.1818182	0.18
230221501361	0.99	0.1818182	0.18
230221501379	0.99	0.1818182	0.18
230221501387	0.99	0.1818182	0.18
230221501395	0.99	0.1818182	0.18
230221501409	0.99	0.1818182	0.18
230221501417	0.99	0.1818182	0.18
230221501425	0.99	0.1818182	0.18
230221501433	0.99	0.1818182	0.18
230221501441	0.99	0.1818182	0.18
230221501450	0.99	0.1818182	0.18
230221501468	0.99	0.1818182	0.18
230221501476	0.99	0.1818182	0.18
230221501484	0.99	0.1818182	0.18
230221501492	0.98	0.2040816	0.20
230221501506	0.98	0.2244898	0.22
230221501514	0.98	0.2244898	0.22
230221501522	0.98	0.2244898	0.22
230221501531	0.98	0.2244898	0.22
230221501549	0.98	0.2244898	0.22
230221501557	0.98	0.2244898	0.22
230221501565	0.98	0.2244898	0.22
230221501573	0.98	0.2244898	0.22
230221501581	0.98	0.2244898	0.22
230221501590	0.98	0.2244898	0.22
230221501603	0.98	0.2244898	0.22
230221501611	0.98	0.2244898	0.22
230221501620	0.98	0.2244898	0.22
230221501638	0.98	0.2244898	0.22
230221501646	0.98	0.2244898	0.22

230221501654	0.99	0.1919192	0.19
230221501662	0.99	0.1919192	0.19
230221501671	0.99	0.1919192	0.19
230221501689	0.99	0.1919192	0.19
230221501697	0.99	0.1919192	0.19
230221501701	0.99	0.1919192	0.19
230221501719	0.99	0.1919192	0.19
230221501727	0.99	0.1919192	0.19
230221501735	0.99	0.1919192	0.19
230221501743	0.99	0.1919192	0.19
230221502235	1.18	0.5338983	0.63
230221502278	1.18	0.0847458	0.10
230221502286	1.18	0.0847458	0.10
230221502294	1.17	0.0940171	0.11
230221502308	1.17	0.1025641	0.12
230221502316	1.16	0.1120690	0.13
230221502324	1.16	0.9224138	1.07
230221502359	0.96	0.9062500	0.87
230221502367	0.94	0.9468085	0.89
230221515990	0.90	0.8000000	0.72
230221518603	1.11	0.6936937	0.77
230221518808	1.09	0.1559633	0.17
230221518816	1.09	0.1559633	0.17
230221518824	1.09	0.1559633	0.17
230221518832	1.09	0.1559633	0.17
230221518841	1.09	0.1559633	0.17
230221518875	1.12	0.3839286	0.43
230221518913	1.11	0.4324324	0.48
230221518948	1.11	0.4324324	0.48
230221518956	1.12	0.4017857	0.45
230221518981	1.12	0.4017857	0.45
230221518999	1.12	0.4017857	0.45
230221519014	1.12	0.4017857	0.45
230221519031	1.12	0.4017857	0.45
230221519049	1.10	0.4545455	0.50
230221519057	1.10	0.4545455	0.50
230221519065	1.10	0.4545455	0.50
230221519073	1.10	0.4545455	0.50
230221519081	1.10	0.4545455	0.50
230221519090	1.10	0.4545455	0.50
230221519103	1.10	0.4545455	0.50
230221519111	1.12	0.3928571	0.44

230221519120	1.12	0.4017857	0.45
230221519138	1.12	0.4017857	0.45
230221519146	1.12	0.4017857	0.45
230221519154	1.11	0.4144144	0.46
230221519162	1.12	0.4017857	0.45
230221519171	1.12	0.4017857	0.45
230221519189	1.12	0.4017857	0.45
230221519197	1.12	0.4017857	0.45
230221519201	1.12	0.4017857	0.45
230221519219	1.12	0.4017857	0.45
230221519227	1.23	0.3658537	0.45
230222131656	0.69	0.8115942	0.56
230222131664	0.72	0.1805556	0.13
230222132474	1.04	0.4230769	0.44
230222142151	0.40	0.9250000	0.37
230222146491	1.18	0.0932203	0.11
230222146505	1.09	0.1834862	0.20
230222146513	1.00	0.3300000	0.33
230222146521	1.10	0.6818182	0.75
230222146670	0.90	0.9666667	0.87
230222149041	0.90	0.4666667	0.42
230222149172	1.10	0.4545455	0.50
230222149181	1.18	0.7372881	0.87
230225595319	0.58	0.9655172	0.56
230225598334	0.40	0.9000000	0.36
230228130147	0.64	0.9843750	0.63
230228130678	0.81	0.7160494	0.58
230231213037	0.75	0.3600000	0.27
230231213045	0.80	0.2375000	0.19
230231240344	0.85	0.2470588	0.21
230231240352	0.80	0.5875000	0.47
230231240361	0.97	0.4845361	0.47
230231240379	0.97	0.4845361	0.47
230231240387	0.94	0.5000000	0.47
230231240395	1.02	0.2156863	0.22
230231240514	0.87	0.3103448	0.27
230231240522	0.85	0.5294118	0.45
230231252342	0.70	0.4428571	0.31
230231257921	0.75	0.9733333	0.73
230231272009	0.64	0.9687500	0.62
230231310954	0.93	0.6666667	0.62
230231310962	0.93	0.6666667	0.62

230231310971	0.93	0.6666667	0.62
230231310989	0.93	0.6666667	0.62
230231310997	0.93	0.6666667	0.62
230231311004	0.93	0.6666667	0.62
230231311012	0.93	0.6666667	0.62
230231311021	0.93	0.6666667	0.62
230231311039	0.94	0.6595745	0.62
230231311047	0.93	0.6666667	0.62
230231311055	0.97	0.1340206	0.13
230231311063	0.97	0.1340206	0.13
230231311071	0.97	0.1340206	0.13
230231311080	0.97	0.1340206	0.13
230231314801	0.91	0.7362637	0.67
230231314810	0.98	0.2551020	0.25
230231314828	0.80	0.5375000	0.43
230231314836	0.74	0.7567568	0.56
230231314852	0.72	0.9305556	0.67
230240085670	0.70	0.9142857	0.64
230240484698	0.92	0.6304348	0.58
230240608532	1.04	0.7788462	0.81
230240608541	1.04	0.7788462	0.81
230241199016	1.06	0.5943396	0.63
230241199024	1.05	0.6190476	0.65
230241485655	0.77	0.9610390	0.74
230241485663	0.77	0.9610390	0.74
230241485680	0.76	0.9736842	0.74
230241500000	0.70	0.5142857	0.36
230241500018	0.51	0.7843137	0.40
230241500026	0.47	0.7872340	0.37
230241500069	0.77	0.8441558	0.65
230241705507	1.15	0.8608696	0.99
230242217743	0.93	0.8387097	0.78
230242435406	0.82	0.9512195	0.78
230243308262	0.57	0.9298246	0.53
230243997513	0.81	0.9382716	0.76
230243997521	0.81	0.9506173	0.77
230244174456	0.93	0.3225806	0.30
230244200252	0.62	0.6451613	0.40
230301013979	0.77	0.8701299	0.67
230301015220	1.30	0.9000000	1.17
230301021645	1.00	0.8200000	0.82
230301021971	1.14	0.9210526	1.05

230302620992	0.87	0.8735632	0.76
230302904885	1.14	0.9122807	1.04
230302935322	1.00	0.7000000	0.70
230304254900	0.71	0.9718310	0.69
230304834264	0.53	0.9622642	0.51
230304859399	0.40	0.5500000	0.22
230304981984	0.80	0.9625000	0.77
230305028407	1.21	0.6859504	0.83
230305030029	1.00	0.9000000	0.90
230305037651	1.15	0.8434783	0.97
230305039549	0.86	0.8604651	0.74
230305043147	0.92	0.3586957	0.33
230305444435	1.15	0.9652174	1.11
230306213275	0.74	0.9459459	0.70
230306213283	0.74	0.9459459	0.70
230306248516	1.10	0.9000000	0.99
230306265780	1.06	0.8207547	0.87
230306282382	1.30	0.0846154	0.11
230306296391	1.16	0.8793103	1.02
230306296448	1.21	0.6859504	0.83
230306296472	1.21	0.6859504	0.83
230306334528	1.06	0.8207547	0.87
230306355291	1.00	0.4300000	0.43
230306357421	1.21	0.6859504	0.83
230306372578	1.16	0.8793103	1.02
230306396981	1.05	0.4761905	0.50
230308300841	0.97	0.6701031	0.65
230308335190	1.25	0.8720000	1.09
230308335220	1.06	0.8207547	0.87
230309270571	1.25	0.9360000	1.17
230309419206	1.25	0.3280000	0.41
230310091982	1.30	0.7384615	0.96
230310234996	1.30	0.1923077	0.25
230310235011	1.21	0.7107438	0.86
230310235020	1.10	0.7727273	0.85
230310235038	1.10	0.7727273	0.85
230310235046	1.10	0.7727273	0.85
230310235054	1.21	0.7107438	0.86
230310235062	1.30	0.1923077	0.25
230310235071	1.21	0.0661157	0.08
230310235089	1.21	0.0661157	0.08
230310235097	1.10	0.7545455	0.83

230310235208	1.21	0.0661157	0.08
230310235224	1.10	0.1636364	0.18
230310235232	1.10	0.1636364	0.18
230310235259	1.21	0.0661157	0.08
230310235267	1.21	0.0661157	0.08
230310235747	1.21	0.8264463	1.00
230310239874	1.22	0.8196721	1.00
230310239882	1.27	0.8818898	1.12
230310295162	1.06	0.2358491	0.25
230310295201	1.16	0.2672414	0.31
230310295235	1.07	0.5140187	0.55
230310295456	1.09	0.9357798	1.02
230310295464	1.09	0.9357798	1.02
230310295472	1.16	0.8879310	1.03
230310295481	1.16	0.8793103	1.02
230310295537	1.17	0.8632479	1.01
230310295553	1.09	0.9266055	1.01
230310295561	1.09	0.9266055	1.01
230310295707	1.15	0.9130435	1.05
230310295715	1.16	0.9051724	1.05
230310300905	1.10	0.1636364	0.18
230310300913	1.10	0.1636364	0.18
230310300948	1.21	0.0661157	0.08
230310300956	1.24	0.0645161	0.08
230310300964	1.30	0.1230769	0.16
230310300999	1.10	0.1636364	0.18
230310301022	1.24	0.1370968	0.17
230310301090	1.22	0.1475410	0.18
230310301120	1.13	0.1150442	0.13
230310301138	1.13	0.1150442	0.13
230310301146	1.14	0.1140351	0.13
230311149917	1.00	0.9000000	0.90
230311149941	1.00	0.8500000	0.85
230311334005	1.30	0.5923077	0.77
230315305336	0.90	0.8888889	0.80
230315324004	1.10	0.9000000	0.99
230315325353	1.30	0.9076923	1.18
230315333356	1.16	0.8620690	1.00
230315335464	0.89	0.8988764	0.80
230315340131	1.03	0.8543689	0.88
230316706580	0.80	0.8625000	0.69
230317132781	0.46	0.9565217	0.44

230317146979	0.49	0.9795918	0.48
230317155102	1.21	0.6859504	0.83
230317166244	1.30	0.7923077	1.03
230318929110	1.05	0.2190476	0.23
230318929128	1.09	0.0825688	0.09
230320377078	1.18	0.9237288	1.09
230320377671	1.17	0.3846154	0.45
230320377680	1.24	0.1693548	0.21
230320377698	1.21	0.1239669	0.15
230320377728	1.09	0.3486239	0.38
230320377736	1.10	0.3454545	0.38
230320377744	1.10	0.3454545	0.38
230320377761	1.11	0.3333333	0.37
230320377795	1.17	0.3846154	0.45
230320377841	1.21	0.1239669	0.15
230320377876	1.10	0.3454545	0.38
230320377914	1.10	0.3454545	0.38
230320377922	1.21	0.1239669	0.15
230320377931	1.24	0.5000000	0.62
230320377957	1.16	0.1379310	0.16
230320377965	1.16	0.1379310	0.16
230320378015	1.10	0.1636364	0.18
230320378031	1.10	0.1636364	0.18
230320378066	1.10	0.8363636	0.92
230320378074	1.21	0.6280992	0.76
230320378104	1.16	0.2241379	0.26
230320378112	1.16	0.2241379	0.26
230320378121	1.17	0.7350427	0.86
230320378643	1.18	0.7203390	0.85
230320378651	1.08	0.8148148	0.88
230320378660	1.08	0.8148148	0.88
230320378678	1.18	0.7203390	0.85
230320378724	1.03	0.1747573	0.18
230320378732	1.03	0.1747573	0.18
230320378759	1.03	0.1747573	0.18
230320378767	1.03	0.1747573	0.18
230320378775	1.03	0.1747573	0.18
230320378856	1.20	0.6916667	0.83
230320378864	1.23	0.5528455	0.68
230320378872	1.30	0.5230769	0.68
230320378988	1.30	0.2153846	0.28
230320378996	1.23	0.4227642	0.52

230320379003	1.20	0.1333333	0.16
230320379011	1.09	0.3669725	0.40
230320379020	1.09	0.3669725	0.40
230320379046	1.23	0.4227642	0.52
230320379097	1.10	0.0545455	0.06
230320379127	1.22	0.4754098	0.58
230320379143	1.09	0.3853211	0.42
230320379151	1.09	0.3853211	0.42
230320379160	1.19	0.1428571	0.17
230320379178	1.22	0.4754098	0.58
230320379186	1.29	0.2558140	0.33
230320379194	1.21	0.6694215	0.81
230320379208	1.10	0.7363636	0.81
230320379216	1.03	0.8155340	0.84
230320379224	1.10	0.7363636	0.81
230320379232	1.21	0.6694215	0.81
230320379241	1.29	0.2558140	0.33
230320379259	1.22	0.4754098	0.58
230320379267	1.19	0.1428571	0.17
230320379275	1.09	0.3853211	0.42
230320379283	1.09	0.3853211	0.42
230320379291	1.19	0.1428571	0.17
230320379305	1.22	0.4754098	0.58
230320379313	1.00	0.8100000	0.81
230320379321	1.24	0.0887097	0.11
230320379488	1.10	0.8909091	0.98
230320379534	1.22	0.8196721	1.00
230320379542	1.19	0.4033613	0.48
230320379551	1.19	0.4033613	0.48
230321473992	1.30	0.7923077	1.03
230321474000	1.30	0.7923077	1.03
230321474018	1.30	0.7923077	1.03
230321507188	1.30	0.9769231	1.27
230322401537	1.24	0.8306452	1.03
230322403335	1.15	0.6608696	0.76
230322407632	1.28	0.9453125	1.21
230322407691	1.28	0.9453125	1.21
230322883566	0.76	0.7763158	0.59
230324727073	1.21	0.6859504	0.83
230324733723	1.00	0.8100000	0.81
230328142118	1.21	0.9834711	1.19
230328142231	1.26	0.9444444	1.19

230328142436	1.21	0.9090909	1.10
230328142444	1.21	0.9090909	1.10
230328142452	1.21	0.9090909	1.10
230328144421	0.40	0.8500000	0.34
230331331118	1.00	0.9600000	0.96
230331331142	1.00	0.9600000	0.96
230331348126	0.94	0.6063830	0.57
230331348134	0.94	0.6063830	0.57
230331348142	0.94	0.6063830	0.57
230331348151	0.94	0.6063830	0.57
230331348169	0.94	0.6063830	0.57
230331368585	0.86	0.8139535	0.70
230331368658	0.86	0.8255814	0.71
230331368691	0.75	0.9733333	0.73
230331368798	0.81	0.6419753	0.52
230331370709	0.37	0.9729730	0.36
230340958182	1.11	0.5045045	0.56
230340958191	1.14	0.3771930	0.43
230340958204	1.16	0.2327586	0.27
230340958239	1.21	0.2975207	0.36
230341849247	0.64	0.9687500	0.62
230342306603	0.36	0.6388889	0.23
230342727650	1.21	0.6859504	0.83
230343497836	1.13	0.7079646	0.80
230343497844	1.15	0.7043478	0.81
230401046840	0.30	0.7666667	0.23
230401049351	0.65	0.9076923	0.59
230401049741	0.40	0.6000000	0.24
230401049822	0.74	0.9324324	0.69
230402272291	0.77	0.5584416	0.43
230402475728	0.77	0.9350649	0.72
230402935141	0.95	0.8421053	0.80
230403178778	0.66	0.9393939	0.62
230403251696	0.40	0.8750000	0.35
230403365195	0.41	0.6097561	0.25
230403398107	0.50	0.9600000	0.48
230403558872	0.61	0.9508197	0.58
230403558911	0.73	0.9726027	0.71
230403558937	0.73	0.9589041	0.70
230403558953	0.69	0.9420290	0.65
230403559054	0.73	0.9589041	0.70
230403559071	0.73	0.9589041	0.70

230403559097	0.77	0.8441558	0.65
230403559119	0.77	0.8441558	0.65
230403559313	0.66	0.8636364	0.57
230403559356	0.67	0.8507463	0.57
230403559976	0.90	0.7222222	0.65
230403566620	0.69	0.9855072	0.68
230403972181	0.60	0.9833333	0.59
230403974035	0.72	0.9722222	0.70
230403987234	0.40	0.6000000	0.24
230404878200	0.66	0.9393939	0.62
230404882151	0.69	0.9275362	0.64
230404883408	0.40	0.7500000	0.30
230404893403	0.67	0.9701493	0.65
230404893411	0.67	0.9701493	0.65
230404898596	0.63	0.8253968	0.52
230404966915	0.92	0.7717391	0.71
230404977712	0.90	0.9555556	0.86
230404984000	0.81	0.8641975	0.70
230405015361	0.68	0.9411765	0.64
230405028901	0.84	0.8214286	0.69
230405036989	0.98	0.8979592	0.88
230405037071	0.98	0.8979592	0.88
230405038507	0.40	0.9500000	0.38
230405400451	0.77	0.7922078	0.61
230405402497	0.98	0.8979592	0.88
230405407502	0.94	0.8191489	0.77
230405438050	0.88	0.7500000	0.66
230405470085	1.00	0.7800000	0.78
230405475559	0.61	0.8852459	0.54
230405495410	0.82	0.7926829	0.65
230406257733	1.18	0.5338983	0.63
230406378298	0.94	0.8085106	0.76
230408301870	1.08	0.3333333	0.36
230408328450	1.30	0.2000000	0.26
230409133016	1.30	0.8615385	1.12
230409150328	0.91	0.1428571	0.13
230409206757	0.89	0.7078652	0.63
230409283841	1.22	0.8606557	1.05
230409619831	0.86	0.9767442	0.84
230409619865	0.55	0.9454545	0.52
230410043837	0.80	0.8500000	0.68
230410112791	0.93	0.6881720	0.64

230410350161	0.54	0.4629630	0.25
230410350179	0.66	0.3939394	0.26
230410350187	0.61	0.4590164	0.28
230410350195	0.63	0.4444444	0.28
230410350209	0.63	0.4444444	0.28
230410733710	0.70	0.8428571	0.59
230410737294	0.78	0.9230769	0.72
230410885269	0.93	0.9247312	0.86
230410885277	0.92	0.8478261	0.78
230411002824	0.70	0.9428571	0.66
230412216976	0.84	0.7380952	0.62
230412286133	1.09	0.5779817	0.63
230414002965	0.66	0.1969697	0.13
230414002981	0.57	0.2982456	0.17
230415301915	0.82	0.8292683	0.68
230415312071	0.35	0.7142857	0.25
230415312631	0.82	0.7195122	0.59
230415312658	1.00	0.6700000	0.67
230415322327	0.68	0.9558824	0.65
230415326080	0.89	0.7640449	0.68
230415330184	0.65	0.9692308	0.63
230416557638	0.76	0.8815789	0.67
230416712595	0.81	0.8641975	0.70
230416713958	0.30	0.8666667	0.26
230417119910	1.00	0.7800000	0.78
230417131146	0.65	0.9692308	0.63
230417178134	1.24	0.9758065	1.21
230418988067	0.96	0.6770833	0.65
230418997392	0.87	0.9195402	0.80
230420382991	0.53	0.8867925	0.47
230420385817	1.06	0.5754717	0.61
230420385825	1.06	0.5754717	0.61
230420408744	0.91	0.7142857	0.65
230420700976	1.00	0.8300000	0.83
230420718158	0.64	0.9531250	0.61
230420719898	1.22	0.8114754	0.99
230420719928	1.22	0.8114754	0.99
230420725294	0.40	0.9000000	0.36
230421524381	0.71	0.8873239	0.63
230421524390	0.71	0.8873239	0.63
230422428351	1.02	0.9313725	0.95
230422435099	0.56	0.8035714	0.45

230422442869	0.39	0.9487179	0.37
230422851751	1.16	0.8362069	0.97
230422868475	0.87	0.7586207	0.66
230422891311	0.88	0.8295455	0.73
230425003041	0.40	0.9000000	0.36
230425005940	0.59	0.8983051	0.53
230425008361	0.41	0.5853659	0.24
230425018804	0.47	0.6808511	0.32
230425023450	0.55	0.9090909	0.50
230425024464	0.40	0.9250000	0.37
230425024472	0.41	0.9512195	0.39
230425025347	0.86	0.9767442	0.84
230425036829	0.44	0.5454545	0.24
230425045674	0.48	0.5416667	0.26
230425045691	0.51	0.5294118	0.27
230425690839	0.61	0.8852459	0.54
230425691088	0.64	0.9531250	0.61
230425694117	0.35	0.8571429	0.30
230428507393	0.74	0.9324324	0.69
230428508217	0.41	0.7073171	0.29
230428508225	0.37	0.7297297	0.27
230428528129	0.51	0.9607843	0.49
230431407880	0.71	0.9295775	0.66
230431450360	1.16	0.2500000	0.29
230431450378	1.10	0.2636364	0.29
230431450408	0.99	0.6666667	0.66
230431450424	1.15	0.2608696	0.30
230431450637	0.99	0.7171717	0.71
230431450734	1.03	0.1165049	0.12
230431450751	0.87	0.4367816	0.38
230431451072	1.13	0.0884956	0.10
230431456554	0.74	0.9729730	0.72
230431496823	0.71	0.8732394	0.62
230440385732	0.36	0.6944444	0.25
230440567962	0.75	0.8533333	0.64
230441144666	0.69	0.9710145	0.67
230441144674	0.69	0.8405797	0.58
230441144682	0.69	0.8405797	0.58
230441144691	0.69	0.9275362	0.64
230441656837	0.57	0.8421053	0.48
230441868770	0.68	0.9558824	0.65
230441868788	0.62	0.6129032	0.38

230441868796	0.57	0.7894737	0.45
230441868800	0.57	0.9122807	0.52
230441902099	0.67	0.9104478	0.61
230442069668	0.62	0.8225806	0.51
230442069676	0.72	0.9722222	0.70
230442355300	0.76	0.9473684	0.72
230442909232	0.80	0.9375000	0.75
230443009618	0.71	0.9436620	0.67
230443327105	0.44	0.9318182	0.41
230443725003	0.68	0.9264706	0.63
230444177514	1.23	0.9756098	1.20
230495359897	0.68	0.9117647	0.62
230501054386	0.40	0.9000000	0.36
230506218077	0.98	0.7959184	0.78
230516738591	0.68	0.9558824	0.65
230516738613	0.68	0.9558824	0.65
230516738621	0.68	0.9558824	0.65
230516738648	0.68	0.9558824	0.65
230516738656	0.69	0.9565217	0.66
230516738664	0.69	0.9565217	0.66
230516738672	0.69	0.9565217	0.66
230516738681	0.70	0.9428571	0.66
230517194218	0.68	0.9411765	0.64
230522442572	0.54	0.9444444	0.51
230525044144	0.40	0.8750000	0.35
230525044268	0.40	0.9250000	0.37
230525044501	0.40	0.8500000	0.34
230525045001	0.40	0.8250000	0.33
230525045396	0.38	0.9473684	0.36
230525045400	0.39	0.9230769	0.36
230531545562	1.05	0.4952381	0.52
230531549479	1.08	0.9074074	0.98
230531549487	0.96	0.6770833	0.65
230531549495	0.95	0.6842105	0.65
230531549509	0.96	0.6770833	0.65
230531549517	0.96	0.6770833	0.65
230543400306	0.99	0.9494949	0.94
230544164398	0.40	0.1500000	0.06
230544164428	0.30	0.1666667	0.05
240101055796	0.97	0.8969072	0.87
240116000327	0.97	0.8969072	0.87
240117030432	0.60	0.8333333	0.50

240143131956	1.30	0.8846154	1.15
240203016655	0.30	0.7666667	0.23
240205863967	1.07	0.9626168	1.03
240205863975	1.09	0.9633028	1.05
240217047359	1.01	0.8613861	0.87
240217048746	1.04	0.9519231	0.99
240219310049	1.00	0.8000000	0.80
240219311401	1.28	0.9531250	1.22
240219311410	1.26	0.8253968	1.04
240219313838	1.22	0.8360656	1.02
240219313846	1.22	0.9016393	1.10
240219313889	1.22	0.8032787	0.98
240219313897	1.22	0.8032787	0.98
240219900148	1.16	0.8448276	0.98
240219906031	0.92	0.8152174	0.75
240219906103	0.78	0.9615385	0.75
240219906146	0.85	0.9176471	0.78
240219906189	0.92	0.8260870	0.76
240219906227	0.92	0.8260870	0.76
240219906235	0.92	0.8260870	0.76
240219906260	0.93	0.8172043	0.76
240222047162	0.90	0.8444444	0.76
240222047171	0.73	0.9726027	0.71
240227348799	0.90	0.9555556	0.86
240240350239	0.37	0.7567568	0.28
240240350255	0.63	0.5873016	0.37
240316667598	1.10	0.7636364	0.84
240316667709	1.18	0.9661017	1.14
240318158381	0.37	0.8108108	0.30
240324037404	1.03	0.8058252	0.83
240324037412	1.30	0.5538462	0.72
240341117306	1.24	0.2258065	0.28
240341661308	0.49	0.9591837	0.47
240342204661	0.31	0.7741935	0.24
240342332511	0.40	0.7750000	0.31
240342476164	0.39	0.8205128	0.32
240342666621	1.07	0.7663551	0.82
240343664312	0.40	0.5250000	0.21
240343664321	0.35	0.5428571	0.19
240405880556	0.44	0.9090909	0.40
240405880572	0.45	0.9111111	0.41
240442351369	0.61	0.3442623	0.21

240444145685	0.40	0.2500000	0.10
240501113469	0.71	0.9014085	0.64
240501113582	0.64	0.5625000	0.36
240501121844	0.86	0.8139535	0.70
240501125807	0.52	0.9230769	0.48
240501125971	0.52	0.9230769	0.48
240501134296	0.51	0.9411765	0.48
240501134334	0.76	0.9736842	0.74
240502153928	0.70	0.9000000	0.63
240502460600	0.94	0.9255319	0.87
240502678982	0.80	0.7125000	0.57
240502779126	0.94	0.9255319	0.87
240502779631	0.94	0.9255319	0.87
240503750784	0.78	0.9743590	0.76
240504805485	0.66	0.7121212	0.47
240504821952	0.63	0.9523810	0.60
240505861427	0.77	0.9610390	0.74
240505880391	0.73	0.8904110	0.65
240507116885	0.77	0.6103896	0.47
240507118012	0.70	0.9285714	0.65
240507121358	0.97	0.3711340	0.36
240507121366	0.97	0.3711340	0.36
240507122745	0.70	0.9000000	0.63
240507122761	0.55	0.8727273	0.48
240507134875	0.90	0.9777778	0.88
240507152067	0.40	0.8750000	0.35
240507161562	1.00	0.8900000	0.89
240507168443	1.23	0.8211382	1.01
240507171452	0.95	0.9578947	0.91
240507186565	0.77	0.9090909	0.70
240507190686	0.50	0.9600000	0.48
240509201243	0.81	0.9753086	0.79
240509442381	0.68	0.8823529	0.60
240509568988	0.90	0.9555556	0.86
240509775380	0.91	0.9780220	0.89
240509869571	0.56	0.9642857	0.54
240509869643	0.56	0.8928571	0.50
240510802641	0.90	0.9777778	0.88
240510820461	0.57	0.8596491	0.49
240511450170	0.55	0.8545455	0.47
240511546002	0.90	0.9777778	0.88
240511573522	0.88	0.9204545	0.81

240511603031	0.50	0.9600000	0.48
240511603049	0.50	0.9600000	0.48
240511730016	0.50	0.9600000	0.48
240512222880	0.51	0.9411765	0.48
240515667874	0.51	0.9411765	0.48
240515673017	0.66	0.9393939	0.62
240516029197	0.50	0.6800000	0.34
240516033585	0.53	0.9056604	0.48
240516034000	0.61	0.8032787	0.49
240516042355	0.54	0.8888889	0.48
240516042401	0.58	0.8448276	0.49
240516042436	0.89	0.9438202	0.84
240516651521	0.54	0.8148148	0.44
240516661993	1.07	0.6635514	0.71
240516699389	0.50	0.9800000	0.49
240517006794	0.70	0.8857143	0.62
240517009301	1.01	0.7029703	0.71
240517016765	0.51	0.9411765	0.48
240517017681	0.73	0.8630137	0.63
240517021327	0.80	0.8000000	0.64
240517028615	1.29	0.8914729	1.15
240517031667	0.81	0.9259259	0.75
240517047857	1.07	0.9252336	0.99
240517585689	0.20	0.5500000	0.11
240517587886	1.00	0.7800000	0.78
240517599647	0.50	0.9000000	0.45
240518157699	0.96	0.8125000	0.78
240518157770	0.49	0.2448980	0.12
240518184254	0.43	0.5581395	0.24
240518185013	0.67	0.9402985	0.63
240519330459	0.66	0.8939394	0.59
240519331943	0.65	0.9692308	0.63
240519333563	0.72	0.9444444	0.68
240519335434	0.66	0.9545455	0.63
240519339308	0.81	0.9259259	0.75
240519347343	0.68	0.8382353	0.57
240519348030	0.68	0.9264706	0.63
240519348048	0.68	0.9264706	0.63
240519348056	0.68	0.9264706	0.63
240519348391	0.67	0.8656716	0.58
240519348404	0.67	0.8656716	0.58
240519348412	0.67	0.8656716	0.58

240519349222	0.67	0.9402985	0.63
240519349231	0.67	0.9402985	0.63
240519349249	0.67	0.9402985	0.63
240519371244	0.68	0.8088235	0.55
240519924804	0.68	0.8970588	0.61
240519925584	0.42	0.5714286	0.24
240519949114	0.76	0.8815789	0.67
240521553449	0.56	0.8392857	0.47
240521557151	0.97	0.9690722	0.94
240521557185	0.96	0.9583333	0.92
240521558815	0.97	0.9587629	0.93
240521576007	0.50	0.9600000	0.48
240522004139	0.50	0.9600000	0.48
240522032884	0.73	0.8356164	0.61
240522044955	1.27	0.9842520	1.25
240522045773	1.04	0.9519231	0.99
240522471811	0.50	0.9800000	0.49
240522472442	0.67	0.9552239	0.64
240522472493	0.66	0.9545455	0.63
240522472574	0.67	0.9701493	0.65
240522472582	0.67	0.9701493	0.65
240522472621	0.67	0.9701493	0.65
240522472639	0.67	0.9701493	0.65
240522472647	0.67	0.9701493	0.65
240522472701	0.67	0.9701493	0.65
240522472825	0.70	0.9000000	0.63
240522472876	0.70	0.9000000	0.63
240522487008	0.72	0.9722222	0.70
240524010021	0.71	0.8873239	0.63
240524012023	0.92	0.8152174	0.75
240524012066	1.05	0.9428571	0.99
240524041872	1.13	0.4247788	0.48
240524042623	0.83	0.8795181	0.73
240524048842	0.51	0.9215686	0.47
240524759234	0.43	0.7906977	0.34
240524770203	0.59	0.8813559	0.52
240524784077	0.49	0.9795918	0.48
240525519156	0.50	0.5400000	0.27
240525537367	0.66	0.9393939	0.62
240525537375	0.67	0.9253731	0.62
240525544461	0.53	0.9245283	0.49
240525547478	0.67	0.9701493	0.65

240525547486	0.70	0.9714286	0.68
240525547494	0.70	0.9142857	0.64
240525547516	0.67	0.9402985	0.63
240525547966	0.78	0.9102564	0.71
240525547982	0.78	0.9102564	0.71
240525548164	0.76	0.2236842	0.17
240527358168	0.64	0.9687500	0.62
240527379556	0.65	0.8153846	0.53
240528366741	1.02	0.9411765	0.96
240540020168	0.64	0.9531250	0.61
240540020176	0.65	0.7692308	0.50
240540024015	0.71	0.9718310	0.69
240540182419	0.57	0.7017544	0.40
240540182427	0.57	0.7368421	0.42
240542286271	0.90	0.8777778	0.79
240542509288	0.63	0.9682540	0.61
240542576511	0.83	0.9036145	0.75
240542576520	0.83	0.9036145	0.75
240542638631	0.79	0.9746835	0.77
240542638649	0.79	0.8607595	0.68
240542638797	0.98	0.9081633	0.89
240542639262	0.78	0.9871795	0.77
240542749602	0.67	0.9701493	0.65
240542749637	0.67	0.9701493	0.65
240542917467	0.55	0.8727273	0.48
240543066011	0.40	0.8750000	0.35
240543287599	0.50	0.7800000	0.39
240543330982	0.50	0.9600000	0.48
240543331032	0.49	0.9795918	0.48
240543331083	0.49	0.9795918	0.48
240543331091	0.49	0.9795918	0.48
240543411893	0.71	0.9718310	0.69
240543411907	0.71	0.9718310	0.69
240543433404	0.51	0.9607843	0.49
240543433412	0.51	0.9607843	0.49
240543436535	0.72	0.9583333	0.69
240543491234	0.54	0.9074074	0.49
240543491609	0.54	0.9074074	0.49
240543582264	0.66	0.9696970	0.64
240543719855	0.50	0.9600000	0.48
240543719863	0.50	0.9600000	0.48
240543719871	0.50	0.9600000	0.48

240543719880	0.50	0.9600000	0.48
240543719898	0.50	0.9600000	0.48
240543719901	0.50	0.9600000	0.48
240543719928	0.72	0.9583333	0.69
240543719936	0.72	0.9444444	0.68
240543719944	0.71	0.9577465	0.68
240543719952	0.71	0.9577465	0.68
240543719961	0.70	0.9714286	0.68
240543719987	0.70	0.9571429	0.67
240543720021	0.50	0.9600000	0.48
240543720039	0.50	0.9600000	0.48
240543832589	0.50	0.9600000	0.48
240543832660	0.52	0.9423077	0.49
240543853209	0.69	0.9130435	0.63
240544138601	0.49	0.0816327	0.04
240615687511	0.96	0.9270833	0.89
240643330327	0.56	0.9464286	0.53
240643360218	0.34	0.9411765	0.32
240643360293	0.39	0.9487179	0.37
240644116442	0.43	0.9302326	0.40
250342062047	1.17	0.8974359	1.05
250342062055	1.09	0.8532110	0.93
250342062071	1.09	0.8532110	0.93
250342062080	1.09	0.8532110	0.93
250342062098	1.09	0.8532110	0.93
250344068352	0.47	0.7234043	0.34
250344068361	0.48	0.8750000	0.42
250344068379	0.44	0.9090909	0.40
250344172494	1.03	0.2038835	0.21
250344172508	1.03	0.2038835	0.21
250344172516	1.03	0.2038835	0.21
250344172524	1.03	0.2038835	0.21
250344172532	1.03	0.2038835	0.21
250344172541	1.03	0.2038835	0.21
250344172559	1.03	0.2038835	0.21
250344172567	1.03	0.1941748	0.20
250344172583	1.19	0.1092437	0.13
250344206534	1.20	0.4666667	0.56
250344206542	1.20	0.5166667	0.62
250344206551	1.00	0.1500000	0.15
250344206569	1.00	0.1500000	0.15
250344206577	1.00	0.1500000	0.15

250344206585	1.00	0.1700000	0.17
250344206593	1.00	0.1400000	0.14
250344206607	1.00	0.1100000	0.11
250344206615	1.00	0.1100000	0.11
250344206623	1.00	0.1200000	0.12
250501255706	0.69	0.9565217	0.66
250702925475	0.92	0.7826087	0.72
250812095109	0.57	0.9298246	0.53
250840380242	0.35	0.7428571	0.26
251043767227	1.17	0.3247863	0.38
251043767243	1.17	0.3247863	0.38
251043767286	1.17	0.4017094	0.47
251043767308	1.17	0.3418803	0.40
251043767341	1.11	0.7387387	0.82
251043767359	0.91	0.5824176	0.53
251043767367	1.11	0.7477477	0.83
251043767375	1.15	0.3130435	0.36
251043767391	1.12	0.5714286	0.64
251043767405	1.16	0.4137931	0.48
251043767421	1.16	0.4137931	0.48
251043767456	1.14	0.6929825	0.79
251043767472	1.14	0.6929825	0.79
251043767707	1.16	0.4137931	0.48
251043767774	1.15	0.3130435	0.36
251043767804	1.15	0.3130435	0.36
251043767880	1.16	0.4224138	0.49
251043767901	1.16	0.4137931	0.48
251043768045	1.16	0.4137931	0.48
251043768096	1.15	0.3130435	0.36
251043768126	1.15	0.3130435	0.36
251043768266	1.16	0.2413793	0.28
251043768606	1.10	0.4090909	0.45
251043768835	1.15	0.3130435	0.36
251043768843	0.92	0.5000000	0.46
251043768860	1.15	0.3130435	0.36
251043769661	1.15	0.3304348	0.38
251043775602	0.58	0.8275862	0.48
251043775840	0.47	0.9574468	0.45
251043912405	0.52	0.8846154	0.46
251043912421	0.54	0.8518519	0.46
251043912430	0.54	0.8518519	0.46
251043912448	0.51	0.9019608	0.46

251043912456	0.50	0.9200000	0.46
251043948558	0.56	0.8571429	0.48
251043948566	0.68	0.7794118	0.53
251043948574	0.68	0.7794118	0.53
251044029181	0.67	0.3731343	0.25
251104621123	0.52	0.9423077	0.49
251117228404	0.66	0.9545455	0.63
260218137034	0.80	0.9250000	0.74
260343743388	0.86	0.9534884	0.82
260343743396	0.86	0.3837209	0.33
270102344135	0.35	0.9428571	0.33
270102344186	0.35	0.9428571	0.33
270102344194	0.35	0.9428571	0.33
270102344208	0.35	0.9428571	0.33
270123509959	0.40	0.9000000	0.36
270141893898	0.77	0.4935065	0.38
270141894258	0.77	0.4935065	0.38
270141894274	0.77	0.4935065	0.38
270141894282	0.72	0.6944444	0.50
270141894304	0.77	0.4935065	0.38
270141894312	0.77	0.4935065	0.38
270141894321	0.77	0.4935065	0.38
270141894347	0.72	0.6944444	0.50
270301399623	0.40	0.8500000	0.34
270305160625	0.73	0.9178082	0.67
270305974029	0.79	0.9620253	0.76
270305986981	0.57	0.9298246	0.53
270306938433	0.70	0.7571429	0.53
270317242708	0.35	0.9428571	0.33
270318882522	1.02	0.8921569	0.91
270318882531	1.02	0.8921569	0.91
270319616621	0.61	0.9508197	0.58
270321818339	0.95	0.8631579	0.82
270327105865	0.36	0.8888889	0.32
270340484611	0.42	0.9285714	0.39
270340638481	0.46	0.7391304	0.34
270340692583	0.40	0.9250000	0.37
270340692613	0.40	0.8750000	0.35
270340733204	0.92	0.9673913	0.89
270341003447	0.92	0.8369565	0.77
270341003579	0.96	0.8125000	0.78
270341269196	0.62	0.9838710	0.61

270343315489	0.49	0.9795918	0.48
270343950036	0.53	0.1320755	0.07
270344167149	0.91	0.8461538	0.77
270344167157	0.54	0.5925926	0.32
270344167262	0.93	0.7849462	0.73
270344167271	0.49	0.6326531	0.31
270344167289	0.49	0.6326531	0.31
270344167301	1.02	0.9803922	1.00
270344167319	1.02	0.9803922	1.00
270344167343	1.03	0.9805825	1.01
270344167351	1.03	0.9805825	1.01
270344167360	1.03	0.9805825	1.01
270344167386	1.03	0.9805825	1.01
270415283960	1.00	0.3000000	0.30
270419615525	0.80	0.9500000	0.76
270428028713	1.25	0.7440000	0.93
270431652100	0.85	0.2117647	0.18
270431652118	0.81	0.3086420	0.25
270431652304	0.97	0.4432990	0.43
270431652312	0.85	0.2117647	0.18
270431652321	0.85	0.2117647	0.18
270431652410	0.81	0.3086420	0.25
270502148840	0.40	0.7000000	0.28
270502186229	0.44	0.7500000	0.33
270502186237	0.44	0.7500000	0.33
270502186245	0.44	0.7500000	0.33
270502186261	0.44	0.7500000	0.33
270502186270	0.40	0.7000000	0.28
270502186369	0.37	0.8648649	0.32
270502186504	0.48	0.7916667	0.38
270502186512	0.44	0.7500000	0.33
270526035612	0.40	0.6000000	0.24
270619628427	0.70	0.9714286	0.68
270620335719	1.17	0.8290598	0.97
270620344076	0.53	0.8490566	0.45
270621805743	0.30	0.7666667	0.23
270621831876	0.99	0.8989899	0.89
270624860486	0.69	0.8405797	0.58
270624860494	0.69	0.8405797	0.58
270624860524	0.69	0.8405797	0.58
270624906435	0.38	0.9210526	0.35
270640074334	0.58	0.9482759	0.55

270640074342	0.58	0.9482759	0.55
270640389033	0.57	0.8245614	0.47
270640573667	1.08	0.8888889	0.96
270640573675	1.08	0.8888889	0.96
270640573683	1.08	0.8888889	0.96
270640573691	1.08	0.8888889	0.96
270640573705	1.16	0.9482759	1.10
270640573713	1.07	0.8037383	0.86
270640573721	1.07	0.8037383	0.86
270640573730	1.07	0.8037383	0.86
270640573748	1.07	0.8037383	0.86
270640573756	1.07	0.8037383	0.86
270640573764	1.07	0.8037383	0.86
270640573772	1.07	0.8037383	0.86
270640573781	0.40	0.5000000	0.20
270640573799	1.07	0.8037383	0.86
270640573802	1.07	0.8037383	0.86
270640573811	1.07	0.8037383	0.86
270640573829	1.07	0.8037383	0.86
270640573837	1.07	0.8037383	0.86
270640573845	1.07	0.8037383	0.86
270640573853	1.07	0.8037383	0.86
270640692062	1.02	0.9019608	0.92
270640692071	1.02	0.9019608	0.92
270640692089	1.02	0.9019608	0.92
270640692097	1.02	0.9019608	0.92
270640692101	1.02	0.9019608	0.92
270641056151	0.51	0.9803922	0.50
270641056186	0.51	0.9803922	0.50
270641084996	1.06	0.7830189	0.83
270641085003	1.06	0.5660377	0.60
270641085011	1.06	0.4339623	0.46
270641085020	1.06	0.4339623	0.46
270641085046	1.06	0.5660377	0.60
270641085054	1.06	0.7830189	0.83
270641132010	1.06	0.5660377	0.60
270641132028	1.06	0.4339623	0.46
270641132036	1.06	0.4339623	0.46
270641132044	1.06	0.5660377	0.60
270641132052	1.06	0.7830189	0.83
270641278600	0.40	0.9750000	0.39
270641278618	0.30	0.9666667	0.29

270641278626	0.28	0.7142857	0.20
270641278634	0.40	0.4750000	0.19
270641278642	0.27	0.7037037	0.19
270641278651	0.27	0.7037037	0.19
270641278669	0.27	0.7037037	0.19
270641278677	0.27	0.7037037	0.19
270641278685	0.28	0.7142857	0.20
270641278693	0.45	0.6666667	0.30
270641278707	0.47	0.6595745	0.31
270641278723	0.53	0.9056604	0.48
270641278731	0.55	0.7636364	0.42
270641278740	0.48	0.8750000	0.42
270641278758	0.43	0.7441860	0.32
270641278766	0.42	0.7380952	0.31
270641278774	0.41	0.7317073	0.30
270641278782	0.39	0.7435897	0.29
270641278791	0.41	0.7560976	0.31
270641278804	0.45	0.7555556	0.34
270641396122	0.30	0.9333333	0.28
270641396181	0.40	0.6750000	0.27
270641396190	0.38	0.5789474	0.22
270641396203	0.38	0.5789474	0.22
270641396211	0.40	0.6750000	0.27
270641396220	0.40	0.6750000	0.27
270641396238	0.38	0.5789474	0.22
270641396246	0.31	0.6129032	0.19
270641396254	0.40	0.6750000	0.27
270641396262	0.38	0.5789474	0.22
270641396271	0.31	0.6129032	0.19
270641396289	0.20	0.4000000	0.08
270641396301	0.38	0.8947368	0.34
270641396319	0.38	0.8947368	0.34
270641396327	0.40	0.8750000	0.35
270641803755	0.57	0.9473684	0.54
270642285529	0.40	0.5750000	0.23
270642867927	1.06	0.2169811	0.23
270642867935	1.06	0.2169811	0.23
270642867943	1.06	0.2169811	0.23
270642867951	1.06	0.2169811	0.23
270642867960	0.88	0.7159091	0.63
270642867978	0.88	0.7159091	0.63
270642867986	1.06	0.2169811	0.23

270643096380	1.06	0.9056604	0.96
270643096398	1.06	0.9056604	0.96
270643322746	0.30	0.3666667	0.11
270643322754	0.40	0.3500000	0.14
270643322762	0.40	0.3500000	0.14
270643322771	0.40	0.3500000	0.14
270643322789	0.40	0.3500000	0.14
270643322797	0.40	0.3500000	0.14
270643322801	0.40	0.3500000	0.14
270643322819	0.40	0.3500000	0.14
270643322827	0.40	0.4000000	0.16
270643870051	1.00	0.8400000	0.84
270643870069	1.00	0.8400000	0.84
270643870077	1.00	0.8400000	0.84
270643870085	1.00	0.8400000	0.84
270643870093	1.00	0.8400000	0.84
270644169909	0.74	0.3918919	0.29
270644169917	0.61	0.7377049	0.45
270644169925	0.61	0.7377049	0.45
270644169933	0.74	0.3918919	0.29
270644169941	0.88	0.5909091	0.52
270644169950	0.88	0.5909091	0.52
270644170044	0.74	0.4459459	0.33
270644170052	0.61	0.7540984	0.46
270644170061	0.61	0.7540984	0.46
270644170079	0.74	0.4459459	0.33
270644170087	0.88	0.5909091	0.52
270644170095	0.88	0.5909091	0.52
270644199093	1.10	0.9090909	1.00
270901317001	0.71	0.9295775	0.66
270940362226	0.40	0.9000000	0.36
270940362234	0.40	0.9000000	0.36
270940362242	0.40	0.9000000	0.36
280115355107	0.40	0.6250000	0.25
280301433339	0.60	0.4666667	0.28
280302548156	0.52	0.9038462	0.47
280303615019	0.35	0.6857143	0.24
280304616710	0.55	0.4363636	0.24
280304616728	0.40	0.5000000	0.20
280305176641	1.22	0.8114754	0.99
280305184058	0.61	0.4754098	0.29
280305192441	0.63	0.6190476	0.39

280305955429	0.78	0.8974359	0.70
280305955461	0.78	0.8974359	0.70
280305955496	0.78	0.8974359	0.70
280305955500	0.78	0.8974359	0.70
280305961534	0.34	0.7058824	0.24
280305971866	0.55	0.9272727	0.51
280305992456	0.99	0.8484848	0.84
280306915692	0.40	0.5500000	0.22
280306916648	1.18	0.9745763	1.15
280306916664	1.06	0.9433962	1.00
280306966688	0.69	0.8695652	0.60
280310564829	1.00	0.9600000	0.96
280310673822	0.56	0.7678571	0.43
280315364721	0.88	0.9318182	0.82
280315369161	0.30	0.9000000	0.27
280315369196	0.30	0.7666667	0.23
280315369226	0.30	0.9000000	0.27
280315369234	0.30	0.7666667	0.23
280315369765	0.76	0.7631579	0.58
280315370321	0.80	0.8875000	0.71
280315379248	0.40	0.8250000	0.33
280315379264	0.40	0.9000000	0.36
280315379272	0.40	0.9250000	0.37
280315379281	0.40	0.9250000	0.37
280315379299	0.40	0.9250000	0.37
280315379302	0.39	0.9487179	0.37
280315379311	0.39	0.9743590	0.38
280315379329	0.40	0.9250000	0.37
280315379337	0.40	0.9250000	0.37
280315379345	0.40	0.9250000	0.37
280315383091	1.30	0.8615385	1.12
280315383482	1.30	0.9307692	1.21
280315387097	1.00	0.9800000	0.98
280317608473	0.72	0.9444444	0.68
280317608589	0.56	0.9107143	0.51
280317613523	1.08	0.7870370	0.85
280317613981	0.74	0.8918919	0.66
280317617383	0.81	0.9382716	0.76
280319021909	1.04	0.7307692	0.76
280319043589	1.09	0.9816514	1.07
280320828361	1.03	0.8737864	0.90
280321681312	1.02	0.8725490	0.89

280321681711	0.77	0.9350649	0.72
280323400434	1.03	0.9126214	0.94
280323400442	1.03	0.9126214	0.94
280323400451	1.03	0.9126214	0.94
280323400469	1.03	0.9029126	0.93
280323400477	0.98	0.8775510	0.86
280323400507	1.00	0.9100000	0.91
280323400515	1.00	0.9200000	0.92
280323400523	1.00	0.9100000	0.91
280323400531	1.00	0.8700000	0.87
280323400566	0.96	0.8229167	0.79
280323400574	0.93	0.8494624	0.79
280323400582	0.93	0.8494624	0.79
280323400591	0.93	0.8494624	0.79
280323400604	0.93	0.8494624	0.79
280323400612	0.96	0.8229167	0.79
280323421903	0.97	0.9587629	0.93
280323421920	0.99	0.9797980	0.97
280323421938	1.05	0.9238095	0.97
280323421946	1.06	0.9339623	0.99
280323422187	1.05	0.9333333	0.98
280323422209	0.99	0.9696970	0.96
280323422225	0.99	0.9696970	0.96
280323435661	0.92	0.9347826	0.86
280328291277	0.78	0.9743590	0.76
280328291285	0.80	0.9625000	0.77
280328291331	0.78	0.9615385	0.75
280328291340	0.89	0.8426966	0.75
280328291358	0.89	0.8426966	0.75
280328291366	0.89	0.8426966	0.75
280328291374	0.89	0.8426966	0.75
280328291382	0.89	0.8426966	0.75
280328291412	0.89	0.8426966	0.75
280328291439	0.89	0.8426966	0.75
280328291447	0.89	0.7865169	0.70
280328291455	0.78	0.9615385	0.75
280328291471	0.87	0.8160920	0.71
280328291480	0.87	0.8505747	0.74
280328291510	0.79	0.8860759	0.70
280328291544	0.76	0.9342105	0.71
280328291579	0.76	0.9342105	0.71
280328291609	0.76	0.9342105	0.71

280328291668	0.76	0.9736842	0.74
280328291692	0.76	0.9736842	0.74
280328291722	0.76	0.9736842	0.74
280328292192	0.79	0.8860759	0.70
280328292206	0.78	0.9743590	0.76
280328292231	0.79	0.8860759	0.70
280328292249	0.81	0.9629630	0.78
280328292257	0.75	0.9733333	0.73
280328292265	0.79	0.9493671	0.75
280328292273	0.79	0.9746835	0.77
280328292281	0.79	0.8734177	0.69
280328292303	0.79	0.9746835	0.77
280328292311	0.79	0.9746835	0.77
280341026914	0.80	0.9750000	0.78
280343951739	0.68	0.9411765	0.64
280343951771	0.20	0.8500000	0.17
280344229883	0.90	0.3444444	0.31
280395350733	1.00	0.2800000	0.28
280605987331	0.60	0.1333333	0.08
280606931525	0.61	0.6065574	0.37
280615358340	0.79	0.8860759	0.70
280617601616	1.28	0.8984375	1.15
280617601624	0.99	0.7373737	0.73
280617601829	1.21	0.8595041	1.04
280643418862	0.40	0.8000000	0.32
280644185161	0.60	0.9666667	0.58
280644359282	0.50	0.8000000	0.40
280644464736	0.59	0.8983051	0.53
280701422204	0.40	0.5750000	0.23
280706972318	0.67	0.8208955	0.55
280706972342	0.58	0.9482759	0.55
280706972369	0.65	0.8461538	0.55
280715377341	0.80	0.8375000	0.67
280717600617	0.86	0.9069767	0.78
280717616823	0.71	0.9295775	0.66
280719031199	0.40	0.9000000	0.36
280719031211	0.40	0.9000000	0.36
280719041780	0.92	0.2065217	0.19
280720808415	0.40	0.9250000	0.37
280720808831	1.04	0.8461538	0.88
280720809861	0.40	0.9000000	0.36
280720809900	0.40	0.9000000	0.36

280720809918	0.40	0.9000000	0.36
280723406032	0.60	0.8666667	0.52
280723432734	0.63	0.5873016	0.37
280724683170	1.02	0.8431373	0.86
280727461534	0.62	0.9677419	0.60
280727461542	0.62	0.9677419	0.60
280728521212	0.70	0.9571429	0.67
280728521221	0.70	0.9571429	0.67
280731727468	0.93	0.8279570	0.77
280740512342	0.50	0.7800000	0.39
280740512351	0.50	0.7800000	0.39
280740512369	0.50	0.7800000	0.39
280740512377	0.50	0.7800000	0.39
280740512385	0.50	0.7800000	0.39
280740512393	0.50	0.7800000	0.39
280740512407	0.50	0.7800000	0.39
280741072214	0.65	0.9076923	0.59
280741072222	0.68	0.8970588	0.61
280741072257	0.43	0.8139535	0.35
280741081850	0.71	0.9154930	0.65
280743093511	0.30	0.7333333	0.22
280744225577	0.50	0.6200000	0.31
280744225585	0.50	0.4400000	0.22
280744225593	0.50	0.4800000	0.24
280744225607	0.50	0.5200000	0.26
280744225640	0.50	0.5000000	0.25
290101439362	0.78	0.8076923	0.63
290101439826	0.50	0.5600000	0.28
290101451036	0.60	0.9166667	0.55
290101452725	0.20	0.9000000	0.18
290102242074	0.50	0.6800000	0.34
290102358188	0.82	0.9268293	0.76
290102358501	0.59	0.9661017	0.57
290102703659	1.27	0.8346457	1.06
290102978721	1.30	0.9153846	1.19
290103733454	0.61	0.9016393	0.55
290103844370	0.90	0.9000000	0.81
290104200204	0.98	0.9387755	0.92
290104347582	1.14	0.8157895	0.93
290104646342	1.01	0.9108911	0.92
290104647381	0.56	0.8035714	0.45
290104652971	0.76	0.9473684	0.72

290104673447	0.89	0.8089888	0.72
290104690520	0.45	0.9555556	0.43
290104690538	0.41	0.8780488	0.36
290104693111	0.67	0.9701493	0.65
290105363441	0.88	0.6590909	0.58
290105363450	0.86	0.8372093	0.72
290105364219	0.79	0.6708861	0.53
290105801091	0.94	0.8723404	0.82
290105830082	0.67	0.9850746	0.66
290105839217	1.09	0.8348624	0.91
290105843541	1.09	0.8348624	0.91
290105847589	1.09	0.9633028	1.05
290106509202	0.76	0.8552632	0.65
290106509211	0.95	0.8947368	0.85
290106509229	0.77	0.8701299	0.67
290106534452	0.58	0.9482759	0.55
290106551837	0.69	0.8115942	0.56
290106598710	0.85	0.8705882	0.74
290108200144	0.58	0.8620690	0.50
290109385440	0.45	0.9111111	0.41
290109522609	1.00	0.6900000	0.69
290109522617	1.11	0.6216216	0.69
290109522625	1.11	0.6216216	0.69
290109562899	1.07	0.9626168	1.03
290110546996	0.50	0.9400000	0.47
290114061709	0.58	0.9137931	0.53
290115353011	0.73	0.8356164	0.61
290115355498	0.44	0.8181818	0.36
290115355722	0.62	0.9032258	0.56
290115355901	0.76	0.8026316	0.61
290115360262	0.40	0.8750000	0.35
290115367241	0.90	0.8111111	0.73
290115367259	0.86	0.8139535	0.70
290115382894	1.05	0.5047619	0.53
290115385699	0.77	0.7922078	0.61
290117611947	1.04	0.9423077	0.98
290117627916	1.08	0.3611111	0.39
290117630046	0.54	0.8148148	0.44
290117630097	0.45	0.9333333	0.42
290117633568	0.64	0.9531250	0.61
290117634611	1.05	0.6285714	0.66
290117635374	1.08	0.5462963	0.59

290117644331	1.05	0.7047619	0.74
290121663099	0.43	0.9302326	0.40
290123413421	0.67	0.7611940	0.51
290123433589	0.55	0.8909091	0.49
290123433597	0.55	0.8363636	0.46
290123433601	0.55	0.8363636	0.46
290123433619	0.55	0.9090909	0.50
290123444564	0.59	0.9322034	0.55
290123448128	0.40	0.6500000	0.26
290124665807	0.81	0.9012346	0.73
290127460912	0.29	0.8965517	0.26
290127468212	0.56	0.9642857	0.54
290127468221	0.56	0.9642857	0.54
290127468239	0.56	0.9642857	0.54
290127468247	0.56	0.9642857	0.54
290127468255	0.56	0.9642857	0.54
290128299350	0.79	0.9493671	0.75
290128520102	0.30	0.9333333	0.28
290128520897	0.40	0.9000000	0.36
290131734288	1.14	0.4035088	0.46
290131734296	1.19	0.1260504	0.15
290131734300	1.20	0.1166667	0.14
290131734318	1.21	0.1487603	0.18
290131734326	1.22	0.1393443	0.17
290131734334	1.23	0.1300813	0.16
290131734342	1.24	0.1209677	0.15
290131734351	1.30	0.0769231	0.10
290131734369	1.24	0.1693548	0.21
290131734377	1.13	0.1858407	0.21
290131734385	1.13	0.1858407	0.21
290131734393	1.13	0.1858407	0.21
290131734407	1.13	0.1858407	0.21
290131734415	1.24	0.1693548	0.21
290131734423	1.13	0.1858407	0.21
290131734431	1.13	0.1858407	0.21
290131734440	1.13	0.1858407	0.21
290131734458	1.13	0.1858407	0.21
290131734466	1.13	0.1858407	0.21
290131734474	1.13	0.1858407	0.21
290131734482	1.21	0.7438017	0.90
290131734491	1.24	0.1774194	0.22
290131734504	1.13	0.1858407	0.21

290131734512	1.13	0.1858407	0.21
290131734521	1.13	0.1858407	0.21
290131734539	1.13	0.1858407	0.21
290131734547	1.13	0.1858407	0.21
290131734555	1.13	0.1858407	0.21
290131734563	1.18	0.2711864	0.32
290131734571	1.13	0.1858407	0.21
290131734580	1.13	0.1858407	0.21
290131734598	1.13	0.1858407	0.21
290131734601	1.13	0.1858407	0.21
290131734610	1.13	0.1858407	0.21
290131734628	1.13	0.1858407	0.21
290131734636	1.24	0.1693548	0.21
290131734652	1.02	0.5000000	0.51
290131735471	1.05	0.5047619	0.53
290131735608	1.08	0.5462963	0.59
290131735632	1.05	0.8571429	0.90
290140203554	0.91	0.8021978	0.73
290140403421	0.40	0.8500000	0.34
290140557585	0.37	0.9459459	0.35
290140794595	0.90	0.7666667	0.69
290140794609	0.85	0.8000000	0.68
290140794617	0.91	0.7582418	0.69
290140857317	0.40	0.9500000	0.38
290140993318	0.41	0.9756098	0.40
290141013651	0.94	0.8191489	0.77
290141013660	0.94	0.8191489	0.77
290141013678	0.80	0.7000000	0.56
290141013686	0.89	0.8988764	0.80
290141021964	0.54	0.8888889	0.48
290141021972	0.54	0.8888889	0.48
290141021981	0.53	0.9056604	0.48
290141021999	0.53	0.9056604	0.48
290141022006	0.53	0.9433962	0.50
290141257658	0.37	0.9189189	0.34
290141410979	0.40	0.9750000	0.39
290142317336	0.58	0.8103448	0.47
290142317468	0.58	0.8965517	0.52
290142317522	0.38	0.8684211	0.33
290142317549	0.39	0.8717949	0.34
290142782063	0.40	0.8000000	0.32
290142810679	0.86	0.9069767	0.78

290142867328	0.56	0.9107143	0.51
290142872445	0.50	0.8800000	0.44
290142872453	0.45	0.9333333	0.42
290143052115	0.40	0.8000000	0.32
290143397431	0.56	0.9107143	0.51
290143397449	0.49	0.8979592	0.44
290143397465	0.59	0.9322034	0.55
290143483817	0.37	0.7567568	0.28
290143502498	0.98	0.9081633	0.89
290143502501	0.98	0.9591837	0.94
290143551162	1.12	0.9642857	1.08
290143551171	0.99	0.5858586	0.58
290143551189	0.99	0.8383838	0.83
290143551201	1.00	0.8300000	0.83
290143551219	0.80	0.8250000	0.66
290143551227	1.00	0.8400000	0.84
290195357674	1.00	0.7500000	0.75
290195358638	1.00	0.8800000	0.88
290201461420	0.50	0.9600000	0.48
290201464143	0.74	0.7162162	0.53
290203836048	0.36	0.7500000	0.27
290203849701	0.36	0.7500000	0.27
290204669307	0.50	0.8800000	0.44
290204695685	0.30	0.9000000	0.27
290204695693	0.40	0.9250000	0.37
290204696754	0.35	0.7714286	0.27
290205354709	0.40	0.6250000	0.25
290205818063	0.53	0.7924528	0.42
290205847560	0.40	0.9000000	0.36
290206522800	0.32	0.7500000	0.24
290220844933	0.85	0.9764706	0.83
290224683811	0.35	0.7428571	0.26
290244111899	0.36	0.9444444	0.34
290304696492	0.57	0.9649123	0.55
290309506772	0.56	0.9821429	0.55
290420843940	0.40	0.9250000	0.37
290503442548	0.40	0.6000000	0.24
290504646911	0.40	0.7000000	0.28
300101637623	0.57	0.9473684	0.54
300105361843	0.53	0.9622642	0.51
300106508881	0.50	0.9400000	0.47
300106508911	0.55	0.7636364	0.42

300106508937	0.50	0.9200000	0.46
300106508945	0.50	0.9200000	0.46
300106508961	0.50	0.7800000	0.39
300106515232	0.40	0.7000000	0.28
300106515241	0.55	0.7636364	0.42
300106515259	0.40	0.7000000	0.28
300106526447	0.54	0.8888889	0.48
300106534130	0.58	0.7586207	0.44
300109359045	0.85	0.9294118	0.79
300110236003	0.63	0.9841270	0.62
300116474933	0.54	0.8703704	0.47
300117285280	0.54	0.8888889	0.48
300118007127	0.94	0.8936170	0.84
300122915470	0.90	0.8222222	0.74
300123454484	1.00	0.9400000	0.94
300125125429	0.54	0.9259259	0.50
300125125437	0.54	0.9259259	0.50
300125125445	0.54	0.9259259	0.50
300140324241	0.50	0.4800000	0.24
300140324306	0.50	0.4800000	0.24
300140324314	0.50	0.4800000	0.24
300140324331	0.39	0.6153846	0.24
300140324349	0.57	0.4035088	0.23
300140324373	0.45	0.5333333	0.24
300140324381	0.50	0.4800000	0.24
300140324390	0.72	0.1666667	0.12
300140324403	0.57	0.4035088	0.23
300141119196	0.42	0.7857143	0.33
300142522784	0.35	0.8857143	0.31
300143388224	0.54	0.8888889	0.48
300143833384	0.95	0.2000000	0.19
300143833392	0.95	0.2000000	0.19
300201524079	0.44	0.9090909	0.40
300201524109	0.42	0.8333333	0.35
300201539602	0.80	0.6625000	0.53
300201540325	0.43	0.7674419	0.33
300201548857	0.44	0.6363636	0.28
300201554326	0.42	0.7142857	0.30
300201574564	0.64	0.9687500	0.62
300202233965	0.43	0.5348837	0.23
300202252897	0.40	0.8000000	0.32
300202462832	0.81	0.7777778	0.63

300202715269	0.38	0.9473684	0.36
300202978359	0.56	0.8214286	0.46
300203076014	0.44	0.7727273	0.34
300203353051	0.61	0.8196721	0.50
300204691804	0.41	0.7317073	0.30
300205801271	0.50	0.7400000	0.37
300205825014	0.41	0.7804878	0.32
300205844388	0.76	0.8815789	0.67
300205847948	0.46	0.8478261	0.39
300206501930	0.40	0.8000000	0.32
300206504114	0.40	0.7500000	0.30
300206507261	0.42	0.9523810	0.40
300206513997	0.55	0.8545455	0.47
300206537136	0.97	0.9175258	0.89
300206586218	0.44	0.7045455	0.31
300206586226	0.42	0.5714286	0.24
300208215659	0.50	0.8400000	0.42
300209375790	0.44	0.7045455	0.31
300209400727	0.42	0.9285714	0.39
300210942771	0.69	0.9420290	0.65
300214042189	0.74	0.9324324	0.69
300215202562	0.64	0.9687500	0.62
300215208404	0.59	0.8474576	0.50
300215208412	0.59	0.8474576	0.50
300215208421	0.59	0.8474576	0.50
300215208439	0.59	0.8474576	0.50
300215245911	0.38	0.8684211	0.33
300215245920	0.58	0.6034483	0.35
300216467284	0.48	0.6250000	0.30
300216467306	0.50	0.6200000	0.31
300216467322	0.42	0.7142857	0.30
300218023189	0.51	0.7450980	0.38
300218023197	0.42	0.6904762	0.29
300218772581	0.70	0.9142857	0.64
300218772688	0.69	0.9275362	0.64
300218772777	0.65	0.9692308	0.63
300218772793	0.65	0.9692308	0.63
300218781407	0.63	0.9523810	0.60
300218788843	0.43	0.6976744	0.30
300218792590	0.51	0.9411765	0.48
300218792662	0.62	0.9677419	0.60
300218792719	0.68	0.8970588	0.61

300218792867	0.61	0.8032787	0.49
300218792972	0.66	0.9242424	0.61
300218793626	0.63	0.9841270	0.62
300218794606	0.59	0.5932203	0.35
300218794827	0.41	0.8780488	0.36
300218844085	0.70	0.7571429	0.53
300218844182	0.69	0.9275362	0.64
300218844212	0.69	0.9275362	0.64
300221381959	0.71	0.8873239	0.63
300223485182	0.67	0.9104478	0.61
300225127461	0.45	0.7333333	0.33
300225138021	0.49	0.9795918	0.48
300225144781	0.80	0.8250000	0.66
300227080845	0.84	0.9285714	0.78
300227088218	0.66	0.8636364	0.57
300227183652	0.70	0.7000000	0.49
300227183679	0.70	0.7000000	0.49
300227183849	0.68	0.9117647	0.62
300227186201	0.82	0.9634146	0.79
300227186210	0.69	0.9855072	0.68
300227186228	0.69	0.9855072	0.68
300227186236	0.69	0.9855072	0.68
300227186244	0.69	0.9710145	0.67
300227186252	0.69	0.9710145	0.67
300227186261	0.69	0.9710145	0.67
300227186279	0.69	0.9710145	0.67
300227186287	0.69	0.9710145	0.67
300227186295	0.69	0.9710145	0.67
300240247023	0.67	0.9253731	0.62
300240276481	0.58	0.9310345	0.54
300240276490	0.58	0.9310345	0.54
300240276511	0.62	0.9677419	0.60
300240640736	0.64	0.9687500	0.62
300240746895	0.66	0.9393939	0.62
300240751376	0.70	0.9000000	0.63
300240785114	0.58	0.7931034	0.46
300240785131	0.61	0.8032787	0.49
300241134109	0.63	0.9523810	0.60
300241301285	0.92	0.9021739	0.83
300242012881	0.68	0.8970588	0.61
300242083575	0.66	0.8030303	0.53
300243278680	0.50	0.8000000	0.40

300243386288	0.50	0.9600000	0.48
300243386296	0.50	0.9600000	0.48
300243529119	0.51	0.9019608	0.46
300243566430	0.68	0.9264706	0.63
300243614205	0.63	0.8730159	0.55
300301483647	0.40	0.9250000	0.37
300301483868	0.40	0.9250000	0.37
300301490007	0.50	0.9200000	0.46
300301490074	0.50	0.8600000	0.43
300301490104	0.50	0.9200000	0.46
300301494509	0.45	0.8222222	0.37
300301495351	0.41	0.9024390	0.37
300301496030	0.88	0.6363636	0.56
300301496617	0.89	0.9438202	0.84
300301500061	0.52	0.9807692	0.51
300301500975	0.52	0.9807692	0.51
300301501173	0.40	0.8750000	0.35
300301508747	0.39	0.8461538	0.33
300301510512	0.63	0.9523810	0.60
300301512426	0.62	0.9677419	0.60
300301512469	0.84	0.6309524	0.53
300301512477	0.62	0.9677419	0.60
300301512825	0.62	0.8709677	0.54
300301514704	0.50	0.9400000	0.47
300301514747	0.46	0.9347826	0.43
300301522723	0.82	0.7073171	0.58
300302222278	0.40	0.8250000	0.33
300302368434	0.20	0.8000000	0.16
300302558268	0.87	0.8505747	0.74
300302742735	0.85	0.8000000	0.68
300303441119	0.62	0.8709677	0.54
300303633905	0.62	0.8709677	0.54
300303831537	0.80	0.7375000	0.59
300303846640	0.62	0.8709677	0.54
300304694819	0.99	0.9494949	0.94
300305846981	0.40	0.9500000	0.38
300306542005	0.45	0.8000000	0.36
300306572397	0.60	0.8000000	0.48
300306587131	0.45	0.8222222	0.37
300308201175	1.17	0.9059829	1.06
300315241701	1.10	0.9545455	1.05
300315242359	1.00	0.9300000	0.93

300315242910	1.15	0.9217391	1.06
300317271755	0.72	0.7222222	0.52
300318009086	1.17	0.7521368	0.88
300325978035	0.49	0.9183673	0.45
300327165619	0.82	0.9146341	0.75
300327165627	0.86	0.9418605	0.81
300327165635	0.83	0.8554217	0.71
300327168448	0.88	0.8750000	0.77
300327182602	0.40	0.7750000	0.31
300327196247	1.05	0.8095238	0.85
300327483335	0.99	0.8888889	0.88
300340006911	0.57	0.8947368	0.51
300340076099	0.46	0.8913043	0.41
300340318009	0.99	0.7171717	0.71
300341080561	0.38	0.2894737	0.11
300341237266	0.40	0.6000000	0.24
300341877541	0.81	0.5679012	0.46
300342352701	0.30	0.2000000	0.06
300342536739	0.42	0.6666667	0.28
300342927231	0.44	0.7500000	0.33
300343177694	0.30	0.7666667	0.23
300343292744	0.61	0.8032787	0.49
300343292752	0.30	0.8333333	0.25
300343331481	0.62	0.9354839	0.58
300343860459	0.48	0.8958333	0.43
300343874212	1.20	0.9500000	1.14
300344227067	0.40	0.8500000	0.34
300344227288	0.30	0.9333333	0.28
300418043842	0.40	0.9250000	0.37
300510577039	1.00	0.8600000	0.86
300510585651	1.00	0.9200000	0.92
300510965128	0.83	0.8554217	0.71
300515227982	1.00	0.7900000	0.79
300516932647	0.68	0.9558824	0.65
300522370189	0.99	0.9696970	0.96
300522904914	0.70	0.7857143	0.55
300527184561	1.05	0.9619048	1.01
300527184570	1.05	0.9619048	1.01
300527184588	1.05	0.9619048	1.01
300527184677	1.11	0.9729730	1.08
300527184685	1.11	0.8918919	0.99
300527184774	1.11	0.8918919	0.99

300541149914	0.30	0.9666667	0.29
300541447508	0.71	0.7042254	0.50
300542689009	0.89	0.9213483	0.82
300542744581	1.00	0.9100000	0.91
300543356704	0.30	0.9666667	0.29
300543912470	0.49	0.9387755	0.46
300544083345	0.40	0.7000000	0.28
300544083353	0.47	0.5957447	0.28
300544083523	0.71	0.7746479	0.55
300544083531	1.03	0.8932039	0.92
300544083540	1.03	0.8932039	0.92
300544083558	1.03	0.8932039	0.92
300544083566	1.03	0.8932039	0.92
300544083574	1.03	0.8932039	0.92
300544083582	1.03	0.8932039	0.92
300544083591	1.03	0.8932039	0.92
300544083604	0.98	0.8979592	0.88
300544083612	0.71	0.7746479	0.55
300544083621	0.98	0.9591837	0.94
300544083639	1.03	0.9708738	1.00
300544083647	1.03	0.9708738	1.00
300544083655	1.03	0.9708738	1.00
300544083663	1.03	0.9708738	1.00
300544083671	1.03	0.9708738	1.00
300544083680	1.03	0.9708738	1.00
300544083698	1.03	0.9708738	1.00
300544083701	0.71	0.7746479	0.55
300544083710	1.03	0.8932039	0.92
300544083728	1.03	0.8932039	0.92
300544083736	1.03	0.8932039	0.92
300544083744	1.03	0.8932039	0.92
300544083752	1.03	0.8932039	0.92
300544083761	1.03	0.8932039	0.92
300544083779	1.03	0.8932039	0.92
300544083787	0.97	0.8865979	0.86
300544083795	0.71	0.7746479	0.55
300544083809	0.97	0.8865979	0.86
300544083817	1.03	0.8932039	0.92
300544083825	1.03	0.8932039	0.92
300544083833	1.03	0.8932039	0.92
300544083841	1.03	0.8932039	0.92
300544083850	1.03	0.8932039	0.92

300544083868	1.03	0.8932039	0.92
300544083876	1.03	0.8932039	0.92
300544084953	0.44	0.6136364	0.27
300544086689	0.54	0.6481481	0.35
300544182424	0.90	0.7444444	0.67
300544182432	0.90	0.7555556	0.68
300544182441	0.90	0.7555556	0.68
300544182459	0.80	0.5500000	0.44
300544182467	1.30	0.7846154	1.02
300544182475	1.00	0.8800000	0.88
300544182483	1.00	0.8800000	0.88
300544182491	1.00	0.8800000	0.88
300544182505	0.90	0.8000000	0.72
300544182513	0.90	0.8000000	0.72
300544182521	0.90	0.7777778	0.70
300544182530	0.90	0.7666667	0.69
300544182548	0.80	0.7875000	0.63
300544182556	0.90	0.7000000	0.63
300544182564	0.90	0.7333333	0.66
300544182572	1.00	0.7700000	0.77
300544182581	1.00	0.7700000	0.77
300544182599	1.00	0.7700000	0.77
300544182602	1.20	0.7250000	0.87
300544182611	0.80	0.8000000	0.64
300544182629	0.90	0.8000000	0.72
300601673642	0.40	0.9000000	0.36
300602433394	0.40	0.9250000	0.37
310140693595	0.65	0.8615385	0.56
310141709690	0.63	0.7619048	0.48
310141709703	0.63	0.6825397	0.43
310141709711	0.63	0.6825397	0.43
310141709720	0.63	0.6825397	0.43
310141709754	0.64	0.6718750	0.43
310141709762	0.59	0.6610169	0.39
310143218693	0.46	0.0869565	0.04
310143753831	1.22	0.8360656	1.02
310143753840	1.22	0.8360656	1.02
310143753858	1.22	0.8360656	1.02
310143753866	1.22	0.8360656	1.02
310143753874	1.22	0.8360656	1.02
310143753882	1.22	0.8360656	1.02
310143753891	1.22	0.8360656	1.02

310143753904	1.30	0.8076923	1.05
310143753963	1.22	0.8360656	1.02
310143753971	1.22	0.8360656	1.02
310143753980	1.22	0.8360656	1.02
310143753998	1.22	0.8360656	1.02
310143754005	1.22	0.8360656	1.02
310143754013	1.22	0.8360656	1.02
310143754021	1.22	0.8360656	1.02
310143754790	0.52	0.6346154	0.33
310143754803	0.52	0.5769231	0.30
310143754811	0.52	0.5576923	0.29
310143755087	1.30	0.6153846	0.80
310143755095	1.22	0.6147541	0.75
310143755109	1.22	0.6147541	0.75
310143755117	1.22	0.6147541	0.75
310143755125	1.22	0.6147541	0.75
310143755133	1.25	0.7680000	0.96
310143755141	1.02	0.7745098	0.79
310143755176	1.22	0.7213115	0.88
310143755184	1.22	0.7213115	0.88
310143755192	1.22	0.7213115	0.88
310143755206	1.22	0.6147541	0.75
310143755214	1.22	0.7213115	0.88
310143755222	1.30	0.6153846	0.80
310143755231	1.23	0.6585366	0.81
310143755249	1.23	0.6341463	0.78
310205084371	0.71	0.9014085	0.64
310205741207	0.99	0.6464646	0.64
310205747051	0.73	0.8904110	0.65
310205795382	1.00	0.0900000	0.09
310205795714	0.97	0.9587629	0.93
310206846339	1.22	0.5655738	0.69
310206881771	1.01	0.9702970	0.98
310206881801	1.01	0.9702970	0.98
310207441430	1.22	0.0737705	0.09
310208032622	0.47	0.9361702	0.44
310209803932	0.77	0.2207792	0.17
310211309279	1.22	0.0737705	0.09
310211309295	1.00	0.0900000	0.09
310211309317	1.22	0.0737705	0.09
310211326777	1.02	0.6274510	0.64
310211438303	1.22	0.5655738	0.69

310212260958	1.22	0.0737705	0.09
310212260974	1.00	0.0900000	0.09
310212260991	1.22	0.0737705	0.09
310215016292	1.22	0.0737705	0.09
310217518805	1.21	0.6033058	0.73
310217518813	1.20	0.6666667	0.80
310218555097	1.16	0.9396552	1.09
310218559769	1.22	0.0737705	0.09
310218559785	1.00	0.0900000	0.09
310218564495	1.02	0.6274510	0.64
310218564509	1.00	0.6900000	0.69
310218564517	1.02	0.6274510	0.64
310218564525	1.22	0.5655738	0.69
310231870937	0.75	0.7466667	0.56
310231870945	0.76	0.6315789	0.48
310231870953	0.75	0.7466667	0.56
310241412431	0.61	0.9344262	0.57
310241412449	0.60	0.8333333	0.50
310241412457	0.60	0.7333333	0.44
310241412465	0.61	0.7540984	0.46
310241412473	0.61	0.7540984	0.46
310241412481	0.61	0.8360656	0.51
310241412490	0.61	0.9344262	0.57
310301702310	0.54	0.8888889	0.48
310302310466	0.65	0.8000000	0.52
310302997810	0.96	0.9687500	0.93
310305747474	1.00	0.6600000	0.66
310305747512	0.71	0.9295775	0.66
310305771111	1.30	0.7538462	0.98
310306845348	0.50	0.9200000	0.46
310306883941	0.65	0.8153846	0.53
310307498188	0.96	0.9687500	0.93
310309610121	0.81	0.1358025	0.11
310309611666	0.79	0.4683544	0.37
310309613847	1.02	0.4607843	0.47
310309613995	0.85	0.4235294	0.36
310309614061	0.84	0.1547619	0.13
310309614151	1.02	0.4607843	0.47
310309614169	1.00	0.5800000	0.58
310309614321	0.98	0.8367347	0.82
310309614479	0.80	0.3250000	0.26
310309615939	1.05	0.1047619	0.11

310309615955	1.05	0.1047619	0.11
310309616749	0.70	0.3000000	0.21
310309617958	0.71	0.1549296	0.11
310309618008	0.82	0.1585366	0.13
310309618083	0.80	0.1500000	0.12
310309618229	0.80	0.1625000	0.13
310310569240	0.50	0.9200000	0.46
310310569258	0.50	0.9200000	0.46
310311038990	1.30	0.6384615	0.83
310311187898	0.80	0.7875000	0.63
310311492909	1.00	0.6600000	0.66
310311492917	1.22	0.5327869	0.65
310316854787	0.96	0.9166667	0.88
310316870359	0.56	0.8928571	0.50
310317507070	0.53	0.9622642	0.51
310318581095	0.40	0.8750000	0.35
310318581109	0.41	0.8780488	0.36
310320517485	0.52	0.9615385	0.50
310321255387	1.00	0.8200000	0.82
310321267610	1.07	0.0747664	0.08
310321267661	1.07	0.0747664	0.08
310321286151	0.58	0.8275862	0.48
310321290182	1.11	0.7477477	0.83
310321290191	1.11	0.7477477	0.83
310321775917	1.09	0.8990826	0.98
310321780180	0.68	0.8970588	0.61
310321780198	0.68	0.8970588	0.61
310322738217	1.04	0.8750000	0.91
310322738225	1.04	0.8750000	0.91
310323506981	0.50	0.8200000	0.41
310323506999	0.50	0.8200000	0.41
310323507006	0.50	0.8200000	0.41
310324813682	1.01	0.2376238	0.24
310324913253	1.06	0.9433962	1.00
310324913318	1.30	0.0846154	0.11
310324913342	1.14	0.0789474	0.09
310324913351	1.14	0.0789474	0.09
310324913415	1.06	0.5000000	0.53
310324913423	1.06	0.5000000	0.53
310324913431	1.06	0.5000000	0.53
310324913440	1.30	0.0692308	0.09
310324913458	1.14	0.6666667	0.76

310324913539	1.07	0.4485981	0.48
310324913547	1.07	0.4485981	0.48
310324913555	1.07	0.4485981	0.48
310324913563	1.07	0.4485981	0.48
310324913652	1.07	0.1121495	0.12
310331878684	1.11	0.7477477	0.83
310331878901	0.88	0.9431818	0.83
310331878919	0.96	0.5312500	0.51
310341361965	1.30	0.1615385	0.21
310341559587	1.30	0.9846154	1.28
310341559595	1.11	0.5495495	0.61
310341559609	1.11	0.5495495	0.61
310341559617	1.11	0.5495495	0.61
310341559625	1.11	0.5495495	0.61
310341559641	1.11	0.5495495	0.61
310341559650	1.11	0.5495495	0.61
310341559668	1.11	0.5495495	0.61
310341559765	1.15	0.3565217	0.41
310341559781	1.11	0.5495495	0.61
310341559790	1.05	0.7904762	0.83
310341559803	1.05	0.7904762	0.83
310341559811	1.05	0.7904762	0.83
310341559820	1.05	0.7904762	0.83
310341559838	1.05	0.7904762	0.83
310341559846	1.11	0.5495495	0.61
310341559854	1.11	0.5495495	0.61
310341559862	1.30	0.9846154	1.28
310341559897	1.06	0.4716981	0.50
310341559901	1.06	0.4716981	0.50
310341559919	1.06	0.4716981	0.50
310341559927	1.25	0.5760000	0.72
310341559935	1.28	0.3750000	0.48
310341559943	1.06	0.2264151	0.24
310341559951	1.06	0.2264151	0.24
310341559960	1.06	0.2264151	0.24
310341559978	1.20	0.9416667	1.13
310341566851	1.30	0.9000000	1.17
310341608952	0.51	0.9411765	0.48
310342031853	0.53	0.9056604	0.48
310342031861	0.53	0.9056604	0.48
310342031870	0.52	0.9230769	0.48
310342285855	1.07	0.1962617	0.21

310342700577	1.07	0.5140187	0.55
310342700607	1.29	0.0930233	0.12
310343114795	0.71	0.9436620	0.67
310343697791	0.96	0.8125000	0.78
310343697804	0.95	0.8526316	0.81
310343749430	0.58	0.8275862	0.48
310343749448	0.58	0.8448276	0.49
310343805496	0.58	0.8103448	0.47
310344057744	1.17	0.0683761	0.08
310344057752	1.17	0.9230769	1.08
310403181900	0.48	0.8750000	0.42
310501724181	0.59	0.9491525	0.56
310543185824	0.49	0.5510204	0.27
310543185867	0.49	0.5510204	0.27
310543185875	0.49	0.5510204	0.27
310543185883	0.49	0.5510204	0.27
310543185891	0.43	0.6279070	0.27
310543185905	0.44	0.5681818	0.25
310543185913	0.38	0.6578947	0.25
310543185921	0.45	0.5777778	0.26
310544014837	0.73	0.2876712	0.21
310544263802	1.00	0.9500000	0.95
310601729309	0.98	0.8877551	0.87
310602298433	1.00	0.7600000	0.76
310602546569	1.30	0.9846154	1.28
310603544764	0.64	0.9375000	0.60
310603544772	0.45	0.6666667	0.30
310603545809	0.60	0.9833333	0.59
310603683764	0.57	0.7719298	0.44
310603684281	0.64	0.9375000	0.60
310603684523	0.40	0.6000000	0.24
310603685953	0.57	0.5614035	0.32
310604073447	0.57	0.9824561	0.56
310604074818	0.57	0.9824561	0.56
310604075491	0.71	0.8309859	0.59
310604076951	0.57	0.5614035	0.32
310604076977	0.62	0.7741935	0.48
310604243717	0.57	0.7719298	0.44
310604361973	0.60	0.4000000	0.24
310604365545	0.67	0.8208955	0.55
310604365553	0.67	0.8208955	0.55
310604367874	0.67	0.8208955	0.55

310604368668	0.40	0.6000000	0.24
310604369214	0.67	0.8208955	0.55
310605052478	0.77	0.9740260	0.75
310605054039	1.11	0.6756757	0.75
310605056228	0.70	0.8714286	0.61
310605056902	0.57	0.9824561	0.56
310605063887	0.64	0.7968750	0.51
310605066347	0.57	0.9824561	0.56
310605066860	0.56	0.8035714	0.45
310605067378	0.51	0.5686275	0.29
310605082016	0.47	0.9574468	0.45
310605082610	0.59	0.4067797	0.24
310605084833	0.59	0.9491525	0.56
310605086178	0.59	0.9491525	0.56
310605087468	0.40	0.9500000	0.38
310605087948	0.81	0.9506173	0.77
310605091678	0.64	0.7968750	0.51
310605091708	0.64	0.7968750	0.51
310605093638	1.10	0.7545455	0.83
310605095177	0.71	0.8309859	0.59
310605096424	1.02	0.8823529	0.90
310605097137	0.64	0.7968750	0.51
310605704394	0.83	0.9156627	0.76
310605705838	1.03	0.8640777	0.89
310605709612	0.67	0.8955224	0.60
310605709639	0.76	0.7105263	0.54
310605709655	0.88	0.7840909	0.69
310605710602	0.96	0.7187500	0.69
310605718778	0.93	0.2903226	0.27
310605718786	0.93	0.2903226	0.27
310605719316	0.93	0.5698925	0.53
310605719600	1.28	0.1640625	0.21
310605719618	1.04	0.7788462	0.81
310605727050	1.14	0.8508772	0.97
310605727378	0.88	0.8068182	0.71
310605727394	0.93	0.3978495	0.37
310605727416	0.88	0.6250000	0.55
310605727432	0.88	0.3863636	0.34
310605730328	0.50	0.9800000	0.49
310605738221	1.09	0.9541284	1.04
310605739643	0.88	0.8636364	0.76
310605742709	1.18	0.4491525	0.53

310605742881	0.66	0.5151515	0.34
310605755908	0.60	0.7666667	0.46
310605762394	0.79	0.8227848	0.65
310605762963	1.20	0.8833333	1.06
310605762971	1.20	0.5083333	0.61
310605762980	1.20	0.8833333	1.06
310605762998	0.93	0.6559140	0.61
310605763030	1.20	0.8833333	1.06
310605763200	1.17	0.9829060	1.15
310605763277	0.88	0.2840909	0.25
310605763285	1.20	0.7500000	0.90
310605763307	1.20	0.7500000	0.90
310605763323	0.88	0.6250000	0.55
310605763331	1.15	0.3652174	0.42
310605763366	1.20	0.2583333	0.31
310605764389	0.69	0.9130435	0.63
310605771351	1.04	0.4615385	0.48
310605771377	1.04	0.4615385	0.48
310605774325	0.72	0.8888889	0.64
310605786650	1.10	0.7545455	0.83
310605786668	1.00	0.8100000	0.81
310605789543	0.83	0.9156627	0.76
310606804228	0.83	0.8674699	0.72
310606814436	0.97	0.6597938	0.64
310606814452	1.09	0.4770642	0.52
310606817028	0.95	0.4000000	0.38
310606825811	0.79	0.9367089	0.74
310606828861	1.10	0.7545455	0.83
310606828879	1.10	0.7545455	0.83
310606831373	1.10	0.7545455	0.83
310606834127	1.20	0.8833333	1.06
310606834160	0.93	0.6559140	0.61
310606834178	0.93	0.6559140	0.61
310606834186	0.88	0.6250000	0.55
310606834194	0.88	0.6250000	0.55
310606834208	0.88	0.6250000	0.55
310606834216	0.88	0.6250000	0.55
310606834224	0.88	0.6250000	0.55
310606834241	0.88	0.6250000	0.55
310606834259	0.93	0.6559140	0.61
310606834267	0.93	0.6559140	0.61
310606834275	1.20	0.5083333	0.61

310606834305	0.93	0.6559140	0.61
310606834313	0.93	0.6559140	0.61
310606834321	0.88	0.6250000	0.55
310606834348	0.88	0.6250000	0.55
310606834356	0.88	0.6250000	0.55
310606834364	0.88	0.6250000	0.55
310606834372	0.88	0.6250000	0.55
310606834381	0.88	0.6250000	0.55
310606834674	1.20	0.8833333	1.06
310606834704	0.93	0.6559140	0.61
310606834712	0.93	0.6559140	0.61
310606834739	0.88	0.6250000	0.55
310606834747	0.88	0.6250000	0.55
310606834771	0.88	0.6250000	0.55
310606834780	0.88	0.6250000	0.55
310606834798	0.88	0.6250000	0.55
310606834801	0.88	0.6250000	0.55
310606834810	0.88	0.6250000	0.55
310606834828	0.88	0.6250000	0.55
310606834836	0.88	0.6250000	0.55
310606834861	1.20	0.8833333	1.06
310606834984	1.20	0.5083333	0.61
310606834992	0.88	0.6250000	0.55
310606835000	0.88	0.6250000	0.55
310606836049	1.20	0.8833333	1.06
310606839889	1.17	0.9829060	1.15
310606840194	1.20	0.7500000	0.90
310606840208	0.88	0.8068182	0.71
310606840216	0.88	0.8068182	0.71
310606840402	0.88	0.8068182	0.71
310606840429	0.93	0.8494624	0.79
310606840437	1.20	0.7500000	0.90
310606840445	0.88	0.8068182	0.71
310606841719	0.88	0.2840909	0.25
310606841727	0.88	0.2840909	0.25
310606841841	1.20	0.2583333	0.31
310606841859	0.88	0.3295455	0.29
310606841867	0.88	0.3295455	0.29
310606842235	0.88	0.2840909	0.25
310606842243	0.88	0.2840909	0.25
310606842251	0.88	0.2840909	0.25
310606842286	0.88	0.2840909	0.25

310606842375	0.88	0.2840909	0.25
310606842383	0.93	0.2903226	0.27
310606842391	0.93	0.2903226	0.27
310606842413	0.88	0.3295455	0.29
310606842421	0.88	0.3295455	0.29
310606842481	1.17	0.6923077	0.81
310606842553	1.20	0.2250000	0.27
310606842588	0.93	0.9677419	0.90
310606842596	0.93	0.9677419	0.90
310606842600	0.88	0.9204545	0.81
310606842618	0.88	0.9204545	0.81
310606842626	0.88	0.9204545	0.81
310606842634	0.88	0.9204545	0.81
310606842642	0.88	0.9204545	0.81
310606842651	0.88	0.9204545	0.81
310606842669	0.88	0.9204545	0.81
310606842677	0.88	0.9204545	0.81
310606842685	0.88	0.9204545	0.81
310606842758	0.88	0.6477273	0.57
310606842766	0.88	0.6477273	0.57
310606842774	0.88	0.9204545	0.81
310606842782	0.88	0.9204545	0.81
310606842791	0.88	0.9204545	0.81
310606842804	0.88	0.9204545	0.81
310606842812	0.88	0.9204545	0.81
310606842821	0.88	0.9204545	0.81
310606842839	0.93	0.9677419	0.90
310606842847	0.93	0.9677419	0.90
310606842855	1.20	0.7500000	0.90
310606842898	0.93	0.9677419	0.90
310606842901	0.93	0.9677419	0.90
310606842910	0.88	0.9204545	0.81
310606842928	0.88	0.9204545	0.81
310606842936	0.88	0.9204545	0.81
310606842944	0.88	0.9204545	0.81
310606842952	0.88	0.9204545	0.81
310606842961	0.88	0.9204545	0.81
310606842979	0.77	0.4675325	0.36
310606842987	0.78	0.3717949	0.29
310606842995	1.02	0.1764706	0.18
310606843002	0.88	0.9204545	0.81
310606843011	0.88	0.9204545	0.81

310606843029	0.88	0.9204545	0.81
310606843037	0.88	0.9204545	0.81
310606843126	0.88	0.6250000	0.55
310606843142	0.75	0.0800000	0.06
310606843151	0.77	0.6883117	0.53
310606843177	0.88	0.3295455	0.29
310606843185	0.88	0.3295455	0.29
310606843193	0.88	0.3295455	0.29
310606843207	0.88	0.3295455	0.29
310606843215	0.88	0.3295455	0.29
310606843223	0.88	0.3295455	0.29
310606843231	0.88	0.3295455	0.29
310606843240	0.88	0.3295455	0.29
310606843258	0.88	0.9204545	0.81
310606843266	0.88	0.9204545	0.81
310606843274	0.88	0.9204545	0.81
310606843282	1.15	0.7913043	0.91
310606884752	0.83	0.8795181	0.73
310606886283	1.28	0.7734375	0.99
310606886313	1.04	0.4615385	0.48
310606886518	1.18	0.3983051	0.47
310606886534	1.04	0.4615385	0.48
310606886658	1.04	0.5480769	0.57
310606891074	1.04	0.5384615	0.56
310606891082	1.04	0.5288462	0.55
310606891091	1.03	0.8252427	0.85
310606891104	1.02	0.6862745	0.70
310606891112	1.03	0.8446602	0.87
310606891414	1.10	0.7545455	0.83
310606891422	1.10	0.7545455	0.83
310606896823	1.10	0.7545455	0.83
310607415691	1.10	0.7545455	0.83
310607415705	1.21	0.6859504	0.83
310607431026	1.27	0.7244094	0.92
310607444543	1.20	0.5083333	0.61
310607444551	0.88	0.6250000	0.55
310607444560	0.88	0.8977273	0.79
310607444578	0.88	0.8977273	0.79
310607444586	0.88	0.8977273	0.79
310607444594	0.93	0.6559140	0.61
310607444608	0.93	0.6559140	0.61
310607444616	1.20	0.5083333	0.61

310607444624	1.20	0.5083333	0.61
310607444632	0.93	0.6559140	0.61
310607444641	0.93	0.3870968	0.36
310607444659	0.93	0.3870968	0.36
310607444667	1.20	0.3000000	0.36
310607444675	1.20	0.8833333	1.06
310607446295	1.17	0.9829060	1.15
310607446465	1.20	0.7500000	0.90
310607446473	0.93	0.8494624	0.79
310607446813	1.20	0.2250000	0.27
310607446821	1.20	0.2250000	0.27
310607446830	0.93	0.2580645	0.24
310607446848	0.93	0.2580645	0.24
310607447011	0.93	0.2580645	0.24
310607447020	0.93	0.2580645	0.24
310607447038	1.20	0.2250000	0.27
310607447046	0.88	0.2840909	0.25
310607447054	0.88	0.2840909	0.25
310607447062	1.20	0.2250000	0.27
310607447151	1.20	0.2583333	0.31
310607447224	1.20	0.2250000	0.27
310607447348	1.20	0.2250000	0.27
310607447356	0.88	0.2840909	0.25
310607447364	0.88	0.2840909	0.25
310607447399	0.93	0.2903226	0.27
310607447402	0.88	0.2840909	0.25
310607447411	0.88	0.2840909	0.25
310607447429	0.88	0.2840909	0.25
310607447437	0.88	0.2840909	0.25
310607447445	0.88	0.2840909	0.25
310607447453	0.88	0.2840909	0.25
310607447461	0.88	0.2840909	0.25
310607447470	0.93	0.2903226	0.27
310607447488	0.93	0.2903226	0.27
310607447496	1.20	0.2250000	0.27
310607447500	0.88	0.2840909	0.25
310607447518	0.88	0.2840909	0.25
310607447526	1.20	0.2250000	0.27
310607447534	0.93	0.2903226	0.27
310607447542	0.93	0.2903226	0.27
310607447551	0.88	0.2840909	0.25
310607447569	0.88	0.2840909	0.25

310607447577	0.88	0.2840909	0.25
310607447585	0.88	0.2840909	0.25
310607447640	0.93	0.2903226	0.27
310607447658	0.88	0.2840909	0.25
310607447666	0.88	0.2840909	0.25
310607447674	0.88	0.2840909	0.25
310607447682	0.88	0.2840909	0.25
310607447691	0.88	0.2840909	0.25
310607447704	0.88	0.2840909	0.25
310607447712	1.20	0.2250000	0.27
310607447721	0.88	0.2840909	0.25
310607447739	0.88	0.2840909	0.25
310607447801	1.20	0.8833333	1.06
310607447844	1.20	0.2583333	0.31
310607447852	1.20	0.2250000	0.27
310607447925	1.17	0.6923077	0.81
310607447933	1.17	0.6923077	0.81
310607448026	1.17	0.6923077	0.81
310607448034	0.77	0.4935065	0.38
310607448042	0.98	0.4387755	0.43
310607448051	0.79	0.3544304	0.28
310607448069	0.88	0.9204545	0.81
310607448077	1.20	0.7500000	0.90
310607448085	1.20	0.8333333	1.00
310607448166	1.20	0.5083333	0.61
310607448727	1.00	0.9000000	0.90
310607449022	1.15	0.5826087	0.67
310607449031	0.88	0.6250000	0.55
310607449049	0.88	0.6250000	0.55
310607449057	0.88	0.6250000	0.55
310607449065	0.88	0.6250000	0.55
310607449081	1.15	0.3652174	0.42
310607449090	1.15	0.3652174	0.42
310607449103	0.88	0.3295455	0.29
310607449111	0.88	0.3295455	0.29
310607449120	0.88	0.3295455	0.29
310607449138	0.88	0.3295455	0.29
310607449171	0.85	0.1058824	0.09
310607449201	0.88	0.1022727	0.09
310607449219	0.88	0.3295455	0.29
310607449227	0.88	0.3295455	0.29
310607449235	1.15	0.3652174	0.42

310607463891	0.58	0.8620690	0.50
310608033890	0.58	0.8448276	0.49
310608034225	0.69	0.9275362	0.64
310608034241	0.65	0.9692308	0.63
310608037305	1.21	0.6776860	0.82
310608042155	1.07	0.4392523	0.47
310608043739	1.15	0.4521739	0.52
310608055575	0.30	0.7666667	0.23
310608057101	0.75	0.8400000	0.63
310608059597	1.24	0.4354839	0.54
310608059601	1.15	0.4260870	0.49
310608059619	1.15	0.4260870	0.49
310608064892	0.96	0.6979167	0.67
310608067395	1.18	0.3983051	0.47
310608067409	1.18	0.3983051	0.47
310608067468	1.21	0.5371901	0.65
310608067506	1.01	0.5742574	0.58
310608067514	1.01	0.5841584	0.59
310608067522	1.25	0.4240000	0.53
310608067531	1.17	0.3760684	0.44
310608067549	1.17	0.3760684	0.44
310608067565	1.17	0.3760684	0.44
310608067611	1.02	0.4509804	0.46
310608067620	1.02	0.4509804	0.46
310608067638	1.02	0.4509804	0.46
310608070124	0.95	0.8105263	0.77
310608071244	1.00	0.9200000	0.92
310608077285	1.21	0.9421488	1.14
310608077293	1.10	0.4454545	0.49
310608077307	1.10	0.4454545	0.49
310608077315	1.10	0.4454545	0.49
310608079440	1.05	0.5333333	0.56
310609112408	1.05	0.7809524	0.82
310609201702	0.97	0.7010309	0.68
310609269145	1.02	0.5392157	0.55
310609312555	0.57	0.5614035	0.32
310609378301	0.98	0.9795918	0.96
310609378327	0.99	0.8585859	0.85
310609378335	1.00	0.5400000	0.54
310609378343	0.96	0.7187500	0.69
310609380372	0.84	0.9404762	0.79
310609380381	0.80	0.8750000	0.70

310609380402	0.92	0.6739130	0.62
310609380551	0.91	0.9670330	0.88
310609380976	0.88	0.8522727	0.75
310609382413	0.82	0.8414634	0.69
310609458592	1.06	0.9811321	1.04
310609480075	1.15	0.4521739	0.52
310609668562	0.40	0.9000000	0.36
310609669089	1.15	0.4521739	0.52
310609705883	1.21	0.6859504	0.83
310609705921	0.95	0.8000000	0.76
310609747047	0.62	0.9838710	0.61
310609747152	0.75	0.8666667	0.65
310609762623	0.79	0.9746835	0.77
310609762631	0.82	0.8292683	0.68
310609770367	0.67	0.9402985	0.63
310609770375	0.72	0.9722222	0.70
310609770405	0.78	0.6666667	0.52
310609770421	0.67	0.8955224	0.60
310609770642	0.73	0.8767123	0.64
310609770669	0.66	0.9242424	0.61
310609770677	0.68	0.8970588	0.61
310609770685	0.83	0.7590361	0.63
310609770774	0.66	0.9696970	0.64
310609770782	0.76	0.8421053	0.64
310609770791	0.71	0.6197183	0.44
310609770839	0.73	0.8767123	0.64
310609770928	0.71	0.9014085	0.64
310609771045	0.76	0.8289474	0.63
310609771100	1.00	0.8100000	0.81
310609771118	1.02	0.6862745	0.70
310609782233	1.15	0.4695652	0.54
310609915195	0.95	0.5157895	0.49
310609915209	0.95	0.5157895	0.49
310609915217	0.95	0.5157895	0.49
310609915225	0.95	0.5157895	0.49
310609915233	0.95	0.5157895	0.49
310609915241	1.10	0.4454545	0.49
310609915250	1.10	0.4454545	0.49
310609915268	0.95	0.5157895	0.49
310609915276	0.95	0.5157895	0.49
310609915284	0.95	0.5157895	0.49
310609915292	0.95	0.5157895	0.49

310609915306	0.95	0.5157895	0.49
310609915314	0.95	0.5157895	0.49
310609915322	0.95	0.5157895	0.49
310609915331	0.95	0.5157895	0.49
310609915349	0.95	0.5157895	0.49
310609915357	0.95	0.5157895	0.49
310609915365	0.95	0.5157895	0.49
310609915373	0.95	0.5157895	0.49
310609915381	0.95	0.5157895	0.49
310609915390	0.95	0.5157895	0.49
310609915403	0.95	0.5157895	0.49
310609915411	1.10	0.4454545	0.49
310609915420	0.95	0.5157895	0.49
310609915438	0.95	0.5157895	0.49
310609915446	0.95	0.5157895	0.49
310609915454	0.95	0.5157895	0.49
310609915462	0.95	0.5157895	0.49
310609915471	0.95	0.5157895	0.49
310609915489	0.95	0.5157895	0.49
310609915497	0.95	0.5157895	0.49
310609915501	0.95	0.5157895	0.49
310609915519	0.95	0.5157895	0.49
310609915527	0.95	0.5157895	0.49
310609915535	1.10	0.4454545	0.49
310609915543	1.10	0.4454545	0.49
310609915551	0.95	0.5157895	0.49
310609915560	0.95	0.5157895	0.49
310609915578	0.95	0.5157895	0.49
310609915586	0.95	0.5157895	0.49
310609915594	0.95	0.5157895	0.49
310609915608	0.95	0.5157895	0.49
310609915616	1.10	0.4454545	0.49
310609915624	1.10	0.4454545	0.49
310609915632	0.95	0.5157895	0.49
310609915641	0.95	0.5157895	0.49
310609915659	0.95	0.5157895	0.49
310609915667	0.95	0.5157895	0.49
310609915675	0.95	0.5157895	0.49
310609915683	0.95	0.5157895	0.49
310609915691	0.95	0.5157895	0.49
310609915705	0.95	0.5157895	0.49
310609915713	0.95	0.5157895	0.49

310609915721	0.95	0.5157895	0.49
310609915730	0.95	0.5157895	0.49
310609915748	0.95	0.5157895	0.49
310609917759	0.90	0.5555556	0.50
310609917767	0.92	0.4782609	0.44
310609917775	0.94	0.5957447	0.56
310609917783	0.95	0.5157895	0.49
310609917791	0.95	0.5368421	0.51
310609917805	0.96	0.7604167	0.73
310609917813	1.00	0.9300000	0.93
310609918399	0.98	0.8877551	0.87
310609918402	0.95	0.8210526	0.78
310609918411	0.94	0.5957447	0.56
310609918429	0.90	0.5666667	0.51
310609918437	0.89	0.6179775	0.55
310609918445	0.91	0.5164835	0.47
310609918453	0.92	0.4673913	0.43
310609918461	0.94	0.5531915	0.52
310609918470	0.94	0.6170213	0.58
310609918488	0.95	0.5894737	0.56
310609918526	1.00	0.9300000	0.93
310609918534	0.95	0.8421053	0.80
310609918542	0.94	0.6170213	0.58
310609918551	0.94	0.5531915	0.52
310609918569	0.93	0.6666667	0.62
310609918577	0.91	0.5054945	0.46
310609918585	0.89	0.6179775	0.55
310609918593	1.07	0.5327103	0.57
310609918607	1.07	0.5327103	0.57
310609918615	1.07	0.5327103	0.57
310609918640	1.10	0.8636364	0.95
310609918658	1.10	0.4454545	0.49
310609918666	1.10	0.4454545	0.49
310609918674	1.10	0.4454545	0.49
310609918682	1.10	0.4454545	0.49
310609918691	1.10	0.4454545	0.49
310609918704	1.10	0.4454545	0.49
310609918712	1.10	0.4454545	0.49
310609918721	1.10	0.4454545	0.49
310609918739	1.10	0.4454545	0.49
310609918747	1.09	0.4770642	0.52
310609918780	1.08	0.8888889	0.96

310609918801	1.12	0.8928571	1.00
310609918810	1.10	0.9636364	1.06
310609918828	1.11	0.9189189	1.02
310609918836	1.10	0.9727273	1.07
310609918861	1.07	0.9439252	1.01
310609918887	1.10	0.9454545	1.04
310609918895	1.11	0.8918919	0.99
310609918909	1.11	0.9369369	1.04
310609918917	1.12	0.8750000	0.98
310609918925	1.12	0.8660714	0.97
310609918933	0.98	0.5816327	0.57
310609918941	0.97	0.6494845	0.63
310609918950	0.95	0.8526316	0.81
310609918968	0.93	0.9247312	0.86
310609918976	1.09	0.4770642	0.52
310609918984	1.09	0.4770642	0.52
310609918992	1.10	0.4454545	0.49
310609919000	1.10	0.4454545	0.49
310609919018	1.10	0.4454545	0.49
310609919026	1.10	0.4454545	0.49
310609919034	1.10	0.4454545	0.49
310609919042	1.10	0.4454545	0.49
310609919051	1.10	0.4454545	0.49
310609919271	1.10	0.4454545	0.49
310609919280	0.93	0.9354839	0.87
310609919298	1.07	0.5887850	0.63
310609919301	1.10	0.4636364	0.51
310609919310	1.10	0.4636364	0.51
310609919409	1.10	0.4454545	0.49
310609919417	1.10	0.4454545	0.49
310609919425	1.10	0.4454545	0.49
310609919735	1.10	0.4454545	0.49
310609919743	1.10	0.4454545	0.49
310609919751	1.10	0.4454545	0.49
310609919760	1.10	0.4454545	0.49
310609919778	1.10	0.4454545	0.49
310609919786	1.10	0.4454545	0.49
310609919794	1.10	0.4454545	0.49
310609919808	1.10	0.4454545	0.49
310609919816	1.10	0.4454545	0.49
310609919824	1.10	0.4454545	0.49
310609919832	1.10	0.4545455	0.50

310609919841	1.09	0.4587156	0.50
310609919859	1.09	0.4587156	0.50
310609919867	1.09	0.4587156	0.50
310609919875	1.09	0.4678899	0.51
310609919883	1.09	0.4678899	0.51
310609919891	1.09	0.4678899	0.51
310609919905	1.09	0.4678899	0.51
310609919913	1.09	0.4678899	0.51
310609919921	1.09	0.4678899	0.51
310609919930	1.09	0.4770642	0.52
310609919948	1.06	0.6226415	0.66
310609919956	1.06	0.6320755	0.67
310609919964	1.13	0.7079646	0.80
310609919972	1.20	0.4250000	0.51
310609919981	1.06	0.4811321	0.51
310609919999	1.06	0.4622642	0.49
310609920008	1.05	0.4952381	0.52
310609920016	1.03	0.5436893	0.56
310609920024	1.02	0.4117647	0.42
310609920032	1.12	0.8928571	1.00
310609920041	1.12	0.8750000	0.98
310609920059	1.13	0.8407080	0.95
310609920067	1.11	0.9189189	1.02
310609920091	1.11	0.9729730	1.08
310609920121	1.11	0.9369369	1.04
310609920130	1.12	0.8660714	0.97
310609920148	1.12	0.8750000	0.98
310609920156	1.14	0.9473684	1.08
310609990065	1.10	0.7545455	0.83
310609990081	1.10	0.7545455	0.83
310609990111	1.21	0.6859504	0.83
310609990120	1.10	0.6272727	0.69
310609990448	1.10	0.7545455	0.83
310609990456	1.10	0.7545455	0.83
310609990464	1.10	0.7545455	0.83
310609990481	1.21	0.6859504	0.83
310610031063	1.30	0.9384615	1.22
310610139573	0.74	0.8918919	0.66
310610387453	1.10	0.4454545	0.49
310610939871	1.26	0.7301587	0.92
310611158342	0.98	0.8061224	0.79
310611159683	0.95	0.5473684	0.52

310611159691	0.93	0.6451613	0.60
310611159705	0.89	0.6067416	0.54
310611166825	0.88	0.6590909	0.58
310611294203	1.24	0.4354839	0.54
310611313038	1.18	0.3983051	0.47
310611351959	1.04	0.4615385	0.48
310611352025	1.21	0.6776860	0.82
310611352041	1.15	0.4695652	0.54
310611352050	0.97	0.2577320	0.25
310611352203	1.15	0.4695652	0.54
310611371267	1.04	0.5288462	0.55
310611371275	1.04	0.8269231	0.86
310611371283	1.04	0.8269231	0.86
310611397070	0.67	0.9552239	0.64
310611428714	1.05	0.4666667	0.49
310611441061	0.89	0.9775281	0.87
310611488334	1.04	0.4615385	0.48
310611503716	1.04	0.4615385	0.48
310611505689	1.15	0.4695652	0.54
310611708113	1.15	0.4695652	0.54
310611708121	1.15	0.4695652	0.54
310611717333	1.03	0.5145631	0.53
310612079616	1.04	0.4615385	0.48
310612079624	1.05	0.4666667	0.49
310612079632	1.03	0.5145631	0.53
310612079641	1.02	0.5392157	0.55
310612079659	1.02	0.5392157	0.55
310612079667	1.15	0.4695652	0.54
310612079675	1.15	0.4695652	0.54
310612132142	1.04	0.7980769	0.83
310612150159	1.04	0.4615385	0.48
310612150388	1.04	0.7788462	0.81
310612150493	1.15	0.4521739	0.52
310612150523	1.03	0.5145631	0.53
310612150574	1.02	0.5392157	0.55
310612150582	1.02	0.5392157	0.55
310612150591	1.15	0.4695652	0.54
310612150787	1.09	0.9541284	1.04
310612221587	0.62	0.9193548	0.57
310612299357	1.10	0.7545455	0.83
310612351588	0.70	0.7857143	0.55
310615003807	1.02	0.9705882	0.99

310615034508	0.80	0.7875000	0.63
310616860908	0.98	0.8469388	0.83
310616860916	0.96	0.9375000	0.90
310616866523	1.02	0.5392157	0.55
310616869174	1.02	0.5392157	0.55
310616884998	1.10	0.8636364	0.95
310616896457	1.15	0.4695652	0.54
310616896465	1.15	0.4695652	0.54
310616896619	1.15	0.9130435	1.05
310616897569	1.15	0.4695652	0.54
310616897577	1.15	0.4695652	0.54
310616897585	1.15	0.4695652	0.54
310616897623	1.15	0.4695652	0.54
310616897674	1.15	0.4695652	0.54
310616897691	1.24	0.5887097	0.73
310616897836	1.24	0.5887097	0.73
310616897844	1.15	0.4695652	0.54
310616897909	1.15	0.4695652	0.54
310616897917	1.15	0.4695652	0.54
310616897933	1.15	0.4695652	0.54
310616897941	1.18	0.8474576	1.00
310616897950	1.04	0.4615385	0.48
310616897976	1.03	0.4854369	0.50
310616897984	1.03	0.4854369	0.50
310616898077	1.15	0.4521739	0.52
310616898085	1.15	0.4521739	0.52
310616898093	1.15	0.4521739	0.52
310616898107	1.15	0.4521739	0.52
310616898115	1.15	0.4521739	0.52
310616898131	1.02	0.5392157	0.55
310616898158	1.02	0.5392157	0.55
310616898182	1.02	0.5392157	0.55
310616898191	1.02	0.5392157	0.55
310616898832	1.28	0.1640625	0.21
310616898841	1.18	0.0932203	0.11
310616898875	1.15	0.7826087	0.90
310616898883	1.15	0.7826087	0.90
310616898891	1.15	0.7826087	0.90
310616898921	1.04	0.1826923	0.19
310617501456	1.04	0.7788462	0.81
310617501464	1.04	0.7788462	0.81
310617501481	1.04	0.7788462	0.81

310617501499	1.13	0.7787611	0.88
310617501502	1.26	0.8888889	1.12
310617501511	1.15	0.6608696	0.76
310617501537	1.04	0.7788462	0.81
310617501740	1.15	0.7826087	0.90
310617501758	1.15	0.7826087	0.90
310617501766	1.15	0.7826087	0.90
310617501774	1.18	0.0932203	0.11
310617501782	1.15	0.4695652	0.54
310617501791	1.15	0.4695652	0.54
310617501804	1.15	0.4695652	0.54
310617501812	1.24	0.3548387	0.44
310617501821	1.04	0.7788462	0.81
310617501847	1.04	0.7788462	0.81
310617501855	1.15	0.4695652	0.54
310617501898	1.25	0.5520000	0.69
310617501901	1.02	0.5392157	0.55
310617501910	1.02	0.5392157	0.55
310617501928	1.02	0.5392157	0.55
310617501936	1.02	0.5392157	0.55
310617501952	1.27	0.3622047	0.46
310617502029	0.98	0.7959184	0.78
310617502037	1.02	0.5392157	0.55
310617502118	1.24	0.4354839	0.54
310617502126	1.15	0.4695652	0.54
310617502142	1.04	0.4615385	0.48
310617502177	1.04	0.4615385	0.48
310617502185	1.04	0.4615385	0.48
310617502223	1.04	0.4615385	0.48
310617502231	1.04	0.4615385	0.48
310617502461	1.15	0.4695652	0.54
310617502479	1.24	0.4354839	0.54
310617502495	1.04	0.4615385	0.48
310617502525	1.04	0.4615385	0.48
310617502592	1.04	0.8269231	0.86
310617511621	0.93	0.9677419	0.90
310617512466	1.15	0.4521739	0.52
310617543086	1.10	0.7545455	0.83
310617549556	1.04	0.4711538	0.49
310617549564	1.04	0.4711538	0.49
310617549769	1.03	0.5145631	0.53
310617549777	1.03	0.5145631	0.53

310617549866	1.13	0.5663717	0.64
310617549874	1.02	0.4509804	0.46
310618500402	0.79	0.4177215	0.33
310618500623	1.24	0.5887097	0.73
310618500631	1.15	0.4695652	0.54
310618500640	1.04	0.5192308	0.54
310618500895	1.10	0.7545455	0.83
310618500909	1.10	0.7545455	0.83
310618505463	1.10	0.7545455	0.83
310618505471	1.10	0.7545455	0.83
310618505480	1.10	0.7545455	0.83
310618507644	1.10	0.1636364	0.18
310618510335	1.02	0.7941176	0.81
310618512095	1.15	0.4695652	0.54
310618512150	1.04	0.4615385	0.48
310618512265	1.18	0.7203390	0.85
310618512273	1.18	0.7203390	0.85
310618512281	0.99	0.9595960	0.95
310618513644	1.10	0.7545455	0.83
310618513814	1.10	0.7545455	0.83
310618515566	1.10	0.7545455	0.83
310618517160	1.22	0.6721311	0.82
310618517488	1.10	0.4454545	0.49
310618517496	1.10	0.4454545	0.49
310618517500	1.10	0.4454545	0.49
310618518492	1.24	0.4354839	0.54
310618519235	1.27	0.4724409	0.60
310618519243	1.18	0.3983051	0.47
310618519278	1.04	0.4615385	0.48
310618519545	1.04	0.4615385	0.48
310618519677	1.02	0.4803922	0.49
310618520039	1.10	0.7545455	0.83
310618520063	1.10	0.4454545	0.49
310618522627	1.04	0.7788462	0.81
310618522635	1.04	0.7788462	0.81
310618522660	1.10	0.7545455	0.83
310618522678	1.10	0.1636364	0.18
310618522805	1.10	0.7545455	0.83
310618523283	1.15	0.4695652	0.54
310618523291	1.15	0.8173913	0.94
310618523925	1.04	0.4615385	0.48
310618523933	1.15	0.4695652	0.54

310618523941	1.15	0.4695652	0.54
310618525065	0.94	0.5957447	0.56
310618525073	0.97	0.4845361	0.47
310618525081	0.99	0.4747475	0.47
310618525090	1.04	0.5000000	0.52
310618525103	0.97	0.5670103	0.55
310618525111	0.97	0.4742268	0.46
310618525138	1.07	0.9439252	1.01
310618525928	1.21	0.5619835	0.68
310618525936	1.21	0.5619835	0.68
310618526339	1.05	0.7714286	0.81
310618526347	1.04	0.7788462	0.81
310618526983	0.92	0.9239130	0.85
310618527076	1.21	0.7107438	0.86
310618527661	1.24	0.7419355	0.92
310618528226	1.07	0.8878505	0.95
310618528391	1.10	0.7545455	0.83
310618529168	1.00	0.8100000	0.81
310620506825	1.10	0.7545455	0.83
310620508470	1.10	0.7545455	0.83
310620508488	1.10	0.7545455	0.83
310620511225	0.53	0.9245283	0.49
310620544026	1.17	0.6923077	0.81
310620544034	1.17	0.6923077	0.81
310620544204	1.26	0.5476190	0.69
310620544280	1.26	0.5476190	0.69
310620544310	0.91	0.4835165	0.44
310620544328	0.91	0.4835165	0.44
310620544336	0.91	0.4835165	0.44
310620544344	0.91	0.4835165	0.44
310620544352	0.91	0.4835165	0.44
310620544361	0.91	0.4835165	0.44
310620544379	0.91	0.4835165	0.44
310620544387	0.91	0.4835165	0.44
310620544395	0.91	0.4835165	0.44
310620544409	0.91	0.4835165	0.44
310620544417	0.99	0.5050505	0.50
310620544425	0.99	0.5050505	0.50
310620544484	0.99	0.5050505	0.50
310620544492	0.99	0.5050505	0.50
310620544506	0.91	0.9120879	0.83
310620544522	0.91	0.9120879	0.83

310620544531	0.91	0.9120879	0.83
310620544557	0.91	0.9120879	0.83
310620544565	0.91	0.9120879	0.83
310620544573	0.91	0.9120879	0.83
310620544581	0.91	0.9120879	0.83
310620544590	0.91	0.9120879	0.83
310620544603	0.91	0.9120879	0.83
310620544611	0.91	0.9120879	0.83
310620544816	1.26	0.5476190	0.69
310620545049	1.30	0.3846154	0.50
310620545057	1.00	0.4100000	0.41
310620545065	1.00	0.4100000	0.41
310620545073	1.00	0.4100000	0.41
310620545081	1.30	0.3846154	0.50
310620545111	0.91	0.9120879	0.83
310620545120	0.91	0.9120879	0.83
310620545138	0.91	0.9120879	0.83
310620545146	0.91	0.9120879	0.83
310620545154	0.91	0.9120879	0.83
310620545171	0.91	0.9120879	0.83
310620545189	0.91	0.9120879	0.83
310620545197	0.91	0.9120879	0.83
310620545201	0.91	0.9120879	0.83
310620545219	0.91	0.9120879	0.83
310620548609	0.40	0.9500000	0.38
310620768749	1.10	0.4454545	0.49
310620790736	0.54	0.7407407	0.40
310620790744	0.53	0.4528302	0.24
310620790752	0.59	0.9661017	0.57
310620790868	0.55	0.7272727	0.40
310620790876	0.56	0.7142857	0.40
310620790884	0.53	0.8867925	0.47
310620793204	0.72	0.9861111	0.71
310620799776	1.21	0.6859504	0.83
310620799814	1.10	0.7545455	0.83
310621254935	1.04	0.5096154	0.53
310621761420	0.53	0.9433962	0.50
310621775960	1.06	0.9433962	1.00
310621775978	1.05	0.9523810	1.00
310623520667	0.69	0.9710145	0.67
310624880284	0.74	0.9459459	0.70
310624880535	0.71	0.9718310	0.69

310624881264	0.69	0.9130435	0.63
310624882503	0.59	0.9322034	0.55
310624888102	0.51	0.9411765	0.48
310624888161	0.52	0.9615385	0.50
310624888170	0.51	0.9803922	0.50
310624888188	0.51	0.9803922	0.50
310624888196	0.51	0.9803922	0.50
310624888307	0.53	0.9245283	0.49
310624888315	0.53	0.9622642	0.51
310624888323	0.52	0.8846154	0.46
310624931237	0.67	0.9104478	0.61
310628030366	0.58	0.8620690	0.50
310631899560	0.96	0.4895833	0.47
310631899578	0.96	0.4791667	0.46
310631899918	1.10	0.4454545	0.49
310631899926	1.10	0.4454545	0.49
310631899934	1.10	0.4454545	0.49
310631899951	1.10	0.4454545	0.49
310631899969	1.10	0.4454545	0.49
310631899993	1.20	0.4250000	0.51
310631900002	0.94	0.6063830	0.57
310631900011	1.00	0.5100000	0.51
310631900029	1.10	0.4454545	0.49
310631900037	1.10	0.4454545	0.49
310631900045	1.10	0.4454545	0.49
310631900053	1.10	0.4454545	0.49
310631900061	1.10	0.4454545	0.49
310631900070	1.10	0.4454545	0.49
310631912582	0.81	0.6790123	0.55
310631912591	0.85	0.5882353	0.50
310631916405	1.18	0.3728814	0.44
310631975215	1.15	0.4695652	0.54
310631975991	1.15	0.4695652	0.54
310631976025	1.04	0.4615385	0.48
310631976459	1.15	0.4695652	0.54
310631976483	1.04	0.4615385	0.48
310631976491	1.15	0.4521739	0.52
310631976530	1.24	0.4354839	0.54
310631976572	1.15	0.4695652	0.54
310631976661	1.24	0.4354839	0.54
310631976688	1.04	0.4615385	0.48
310631979270	1.10	0.7545455	0.83

310631979288	1.10	0.7545455	0.83
310631979296	1.10	0.7545455	0.83
310631979300	1.10	0.7545455	0.83
310631979318	1.10	0.7545455	0.83
310631979326	1.10	0.7545455	0.83
310631979334	1.10	0.7545455	0.83
310631979342	1.10	0.7545455	0.83
310631979351	1.10	0.7545455	0.83
310631979369	1.10	0.7545455	0.83
310631979407	1.10	0.7545455	0.83
310631979415	1.10	0.7545455	0.83
310631979423	1.10	0.7545455	0.83
310631979431	1.10	0.7545455	0.83
310631979440	1.10	0.7545455	0.83
310631979458	1.10	0.7545455	0.83
310631979466	1.10	0.7545455	0.83
310631979482	1.10	0.7545455	0.83
310631979491	1.10	0.7545455	0.83
310631979504	1.10	0.7545455	0.83
310631979962	1.15	0.9130435	1.05
310631986055	1.10	0.7545455	0.83
310631986063	1.10	0.7545455	0.83
310631986136	0.96	0.9375000	0.90
310631986144	0.98	0.8469388	0.83
310631986152	0.99	0.9090909	0.90
310631986179	0.99	0.9090909	0.90
310631986373	1.10	0.7545455	0.83
310631986403	1.10	0.7545455	0.83
310631986411	1.10	0.7545455	0.83
310631986420	1.10	0.7545455	0.83
310631986438	1.10	0.7545455	0.83
310631986454	1.10	0.7545455	0.83
310631986471	1.21	0.6859504	0.83
310631986489	1.10	0.6272727	0.69
310631986497	1.10	0.6272727	0.69
310631986501	1.10	0.6272727	0.69
310631986756	1.10	0.6454545	0.71
310631988163	1.10	0.7545455	0.83
310631988171	1.10	0.7545455	0.83
310631988180	1.10	0.7545455	0.83
310631988198	1.10	0.7545455	0.83
310631988201	1.10	0.7545455	0.83

310631988244	1.10	0.7545455	0.83
310631988252	1.10	0.7545455	0.83
310631988261	1.10	0.7545455	0.83
310631988279	1.10	0.7545455	0.83
310631988287	1.10	0.7545455	0.83
310631988295	1.10	0.7545455	0.83
310631988309	1.10	0.7545455	0.83
310631988317	1.10	0.7545455	0.83
310631988325	1.10	0.7545455	0.83
310631988333	1.10	0.7545455	0.83
310631988341	1.10	0.7545455	0.83
310631988350	1.10	0.7545455	0.83
310631988368	1.10	0.7545455	0.83
310631988392	1.10	0.7545455	0.83
310631988406	1.10	0.7545455	0.83
310631988422	1.10	0.7545455	0.83
310631988431	1.10	0.1636364	0.18
310631988449	1.10	0.1636364	0.18
310631988457	1.10	0.1636364	0.18
310631988465	1.10	0.1636364	0.18
310631988473	1.10	0.1636364	0.18
310631988481	1.10	0.1636364	0.18
310631988503	1.10	0.1636364	0.18
310631988511	1.10	0.1636364	0.18
310631988520	1.10	0.1636364	0.18
310631988546	1.10	0.4454545	0.49
310631988554	1.10	0.4454545	0.49
310631988562	1.10	0.4454545	0.49
310631988571	1.10	0.4454545	0.49
310631988589	1.10	0.4454545	0.49
310631988597	1.10	0.4454545	0.49
310631988601	1.10	0.4454545	0.49
310631989003	1.21	0.4049587	0.49
310631989011	1.10	0.4454545	0.49
310631989020	1.10	0.4454545	0.49
310631997103	1.25	0.4320000	0.54
310631997111	0.93	0.5913978	0.55
310631997120	0.92	0.6086957	0.56
310632001052	1.16	0.5517241	0.64
310632001061	1.07	0.5981308	0.64
310632001079	1.07	0.5981308	0.64
310632001087	1.09	0.5596330	0.61

310632001095	1.08	0.5648148	0.61
310632001109	1.08	0.5648148	0.61
310632001117	1.17	0.6410256	0.75
310632001125	1.04	0.6634615	0.69
310632001133	1.04	0.6634615	0.69
310632001141	1.04	0.6634615	0.69
310632001150	1.04	0.6634615	0.69
310632001168	1.04	0.6634615	0.69
310632001176	1.04	0.6634615	0.69
310632001184	1.04	0.6634615	0.69
310632001192	1.04	0.6634615	0.69
310632001206	1.17	0.5299145	0.62
310632001214	1.08	0.5740741	0.62
310632001222	1.08	0.5740741	0.62
310632001231	1.08	0.5740741	0.62
310632001249	1.07	0.6074766	0.65
310632001257	1.07	0.5981308	0.64
310632001265	1.16	0.5517241	0.64
310632001273	1.04	0.5384615	0.56
310632001281	1.04	0.5384615	0.56
310632001290	1.04	0.6634615	0.69
310632001303	1.04	0.6634615	0.69
310632001311	1.04	0.6634615	0.69
310632001320	1.04	0.6634615	0.69
310632001338	1.04	0.6634615	0.69
310632001346	1.04	0.6634615	0.69
310632001354	1.16	0.5517241	0.64
310632001362	1.07	0.5981308	0.64
310632001371	1.07	0.5981308	0.64
310632001389	1.09	0.5596330	0.61
310632001397	1.08	0.5648148	0.61
310632001401	1.08	0.5648148	0.61
310632001419	1.17	0.5213675	0.61
310632001427	1.04	0.5384615	0.56
310632001435	1.04	0.5384615	0.56
310632001443	1.04	0.5384615	0.56
310632001451	1.04	0.5384615	0.56
310632001460	1.04	0.5384615	0.56
310632001478	1.04	0.5384615	0.56
310632001486	1.04	0.5384615	0.56
310632001494	1.04	0.5384615	0.56
310632001508	1.17	0.5299145	0.62

310632001516	1.08	0.5740741	0.62
310632001524	1.08	0.5740741	0.62
310632001532	1.09	0.5688073	0.62
310632001541	1.07	0.6074766	0.65
310632001559	1.07	0.5981308	0.64
310632001567	1.16	0.5517241	0.64
310632001575	1.04	0.5384615	0.56
310632001583	1.04	0.5384615	0.56
310632001591	1.04	0.5384615	0.56
310632001605	1.04	0.5384615	0.56
310632001613	1.04	0.5384615	0.56
310632001621	1.04	0.5384615	0.56
310632001630	1.04	0.5384615	0.56
310632001648	1.04	0.5384615	0.56
310632001711	1.16	0.5431034	0.63
310632001729	1.08	0.5833333	0.63
310632001737	1.08	0.5833333	0.63
310632001745	1.08	0.5833333	0.63
310632001753	1.07	0.5981308	0.64
310632001761	1.09	0.5596330	0.61
310632001770	1.18	0.5169492	0.61
310632001788	1.03	0.5436893	0.56
310632001796	1.03	0.5436893	0.56
310632001800	1.03	0.5436893	0.56
310632001818	1.03	0.5436893	0.56
310632001826	1.03	0.5436893	0.56
310632001834	1.03	0.5436893	0.56
310632001842	1.03	0.5436893	0.56
310632001851	1.03	0.5436893	0.56
310632001869	1.17	0.5299145	0.62
310632001877	1.08	0.5740741	0.62
310632001885	1.07	0.6074766	0.65
310632001893	1.07	0.6074766	0.65
310632001907	1.07	0.5981308	0.64
310632001915	1.07	0.5981308	0.64
310632001923	1.13	0.6194690	0.70
310632001931	1.03	0.5436893	0.56
310632001940	1.03	0.5436893	0.56
310632001958	1.03	0.5436893	0.56
310632001966	1.03	0.5436893	0.56
310632001974	1.03	0.5436893	0.56
310632001982	1.03	0.5436893	0.56

310632001991	1.03	0.5436893	0.56
310632002008	1.03	0.5436893	0.56
310632002016	1.11	0.6576577	0.73
310632002024	1.03	0.7087379	0.73
310632002032	1.03	0.7087379	0.73
310632002041	1.03	0.7087379	0.73
310632002059	1.03	0.7087379	0.73
310632002067	1.03	0.7087379	0.73
310632002075	1.14	0.5964912	0.68
310632002083	1.14	0.5964912	0.68
310632002091	1.05	0.6476190	0.68
310632002105	1.05	0.6476190	0.68
310632002113	1.05	0.6476190	0.68
310632002121	1.05	0.6476190	0.68
310632002130	1.05	0.6476190	0.68
310632002148	1.05	0.6476190	0.68
310632002156	1.05	0.6476190	0.68
310632002164	1.05	0.6476190	0.68
310632002172	1.05	0.6476190	0.68
310632002181	1.05	0.6476190	0.68
310632002199	1.05	0.6476190	0.68
310632002202	1.06	0.6132075	0.65
310632002211	1.06	0.6132075	0.65
310632002229	1.06	0.6132075	0.65
310632002237	1.16	0.5603448	0.65
310632002245	1.13	0.6283186	0.71
310632002253	1.04	0.6826923	0.71
310632002261	1.04	0.6826923	0.71
310632002270	1.04	0.6826923	0.71
310632002288	1.04	0.6826923	0.71
310632002296	1.04	0.6826923	0.71
310632002300	1.04	0.6826923	0.71
310632002318	1.04	0.6826923	0.71
310632002326	1.05	0.6476190	0.68
310632002334	1.05	0.6476190	0.68
310632002342	1.05	0.6476190	0.68
310632002351	1.05	0.6476190	0.68
310632002369	1.14	0.5964912	0.68
310632002377	1.13	0.5044248	0.57
310632002385	1.04	0.5480769	0.57
310632002393	1.04	0.5480769	0.57
310632002407	1.04	0.5480769	0.57

310632002415	1.04	0.5480769	0.57
310632002423	1.04	0.5480769	0.57
310632002431	1.04	0.5480769	0.57
310632002440	1.04	0.5480769	0.57
310632002458	1.05	0.5142857	0.54
310632002466	1.05	0.5142857	0.54
310632002474	1.05	0.5142857	0.54
310632002482	1.05	0.5142857	0.54
310632002491	1.14	0.4736842	0.54
310632007387	1.03	0.9223301	0.95
310632007395	1.03	0.9223301	0.95
310641068917	1.04	0.4615385	0.48
310641068925	1.04	0.4615385	0.48
310641105430	0.80	0.9125000	0.73
310641773246	1.02	0.5392157	0.55
310642035214	1.10	0.7545455	0.83
310642035346	1.10	0.4454545	0.49
310642035362	1.10	0.4454545	0.49
310642036334	0.56	0.8928571	0.50
310642079301	0.92	0.8913043	0.82
310642079319	0.92	0.8913043	0.82
310642312722	0.70	0.9714286	0.68
310642312765	0.67	0.9402985	0.63
310642405933	0.39	0.9743590	0.38
310642572627	0.57	0.8771930	0.50
310643130911	0.53	0.9056604	0.48
310643326042	0.86	0.8953488	0.77
310643326051	0.85	0.7647059	0.65
310643363118	0.44	0.5454545	0.24
310643365978	0.56	0.4464286	0.25
310643877235	0.75	0.6800000	0.51
310644244082	0.56	0.6250000	0.35
310644244091	0.56	0.6250000	0.35
310644244104	0.56	0.5357143	0.30
310644244112	0.64	0.8281250	0.53
310644244147	0.60	0.9833333	0.59
310644244171	0.64	0.9062500	0.58
310703029808	0.49	0.9591837	0.47
310705098793	0.71	0.9295775	0.66
310705710405	0.70	0.9428571	0.66
310705724490	0.60	0.9333333	0.56
310705779456	0.80	0.7625000	0.61

310706827012	0.84	0.8571429	0.72
310708051739	0.62	0.7096774	0.44
310708057729	0.56	0.6785714	0.38
310708073180	1.30	0.9615385	1.25
310709147748	0.71	0.9436620	0.67
310709212752	1.30	0.9538462	1.24
310709337351	1.26	0.3650794	0.46
310709337369	1.15	0.3217391	0.37
310709337547	1.10	0.5272727	0.58
310709337563	1.10	0.5272727	0.58
310709337571	1.10	0.5272727	0.58
310709337598	1.10	0.5272727	0.58
310709337610	1.21	0.4793388	0.58
310709338306	1.10	0.5272727	0.58
310709338314	1.10	0.5272727	0.58
310709338357	1.10	0.5272727	0.58
310709338845	1.10	0.5272727	0.58
310709338888	1.10	0.5272727	0.58
310709338900	1.21	0.4793388	0.58
310709339043	1.14	0.4298246	0.49
310709339051	1.25	0.3920000	0.49
310709339060	1.10	0.5272727	0.58
310709339078	1.10	0.5272727	0.58
310709339281	1.10	0.5272727	0.58
310709339311	1.10	0.5272727	0.58
310709339329	1.10	0.5272727	0.58
310709339337	1.10	0.5272727	0.58
310709339345	1.21	0.4793388	0.58
310709339353	1.21	0.4793388	0.58
310709339400	1.10	0.5272727	0.58
310709339884	1.25	0.3920000	0.49
310709339892	1.14	0.4298246	0.49
310709339906	1.14	0.4298246	0.49
310709339914	1.14	0.4298246	0.49
310709339922	1.14	0.4298246	0.49
310709339931	1.14	0.4298246	0.49
310709339949	1.09	0.9449541	1.03
310709339957	1.15	0.4000000	0.46
310709339965	1.16	0.3879310	0.45
310709339973	1.16	0.3793103	0.44
310709340009	1.15	0.4086957	0.47
310709340017	1.15	0.4086957	0.47

310709340050	1.10	0.5272727	0.58
310709340068	1.10	0.5272727	0.58
310709340076	1.10	0.5272727	0.58
310709340092	1.15	0.4086957	0.47
310709340106	1.15	0.4086957	0.47
310709340122	1.15	0.4086957	0.47
310709340131	1.15	0.4086957	0.47
310709340165	1.13	0.4424779	0.50
310709340181	1.14	0.4298246	0.49
310709340190	1.14	0.4210526	0.48
310709340220	1.26	0.3650794	0.46
310709340271	1.15	0.4086957	0.47
310710055253	0.71	0.9577465	0.68
310711300341	0.89	0.7415730	0.66
310711300359	0.89	0.7415730	0.66
310711300367	0.89	0.7415730	0.66
310711300383	0.94	0.8510638	0.80
310711300391	0.83	0.8795181	0.73
310711300464	0.92	0.9673913	0.89
310711300472	0.89	0.7752809	0.69
310711300481	0.90	0.6888889	0.62
310711323685	0.84	0.7976190	0.67
310711323936	0.91	0.5714286	0.52
310711323944	0.92	0.5000000	0.46
310711323952	1.00	0.4600000	0.46
310711323979	0.94	0.8085106	0.76
310711323987	0.88	0.8636364	0.76
310711323995	0.88	0.8636364	0.76
310711324002	0.88	0.8636364	0.76
310711324011	0.84	0.8333333	0.70
310711324118	0.92	0.9565217	0.88
310711324151	0.92	0.9673913	0.89
310711324223	0.92	0.9673913	0.89
310711324266	0.99	0.4646465	0.46
310711324312	0.99	0.4949495	0.49
310711324321	0.92	0.5217391	0.48
310711324339	0.92	0.5217391	0.48
310711324363	0.93	0.9032258	0.84
310711324371	0.86	0.9767442	0.84
310711324380	0.86	0.9767442	0.84
310711324461	0.87	0.9195402	0.80
310711324479	0.87	0.9195402	0.80

310711324487	0.87	0.9195402	0.80
310711324495	0.94	0.8510638	0.80
310711324525	0.78	0.8333333	0.65
310711324533	0.79	0.7215190	0.57
310716887030	0.72	0.9027778	0.65
310717506919	1.10	0.5272727	0.58
310718533821	0.83	0.9397590	0.78
310718534142	1.30	0.9615385	1.25
310718535688	0.66	0.9696970	0.64
310718535807	0.69	0.9420290	0.65
310718544849	0.70	0.2285714	0.16
310718544857	0.65	0.7384615	0.48
310718544890	0.61	0.2786885	0.17
310720511940	1.28	0.9843750	1.26
310720516518	0.72	0.9305556	0.67
310720519495	0.62	0.2258065	0.14
310720519509	0.68	0.5882353	0.40
310720541270	1.21	0.8677686	1.05
310720547685	1.30	0.9538462	1.24
310720547758	1.30	0.9538462	1.24
310720547812	1.30	0.9615385	1.25
310720547847	1.30	0.9615385	1.25
310720756985	1.30	0.2461538	0.32
310720779420	0.82	0.9756098	0.80
310720779438	0.89	0.6853933	0.61
310720779446	0.91	0.4835165	0.44
310720779454	0.91	0.5274725	0.48
310720779705	0.76	0.1184211	0.09
310720779713	0.85	0.2588235	0.22
310720779721	0.85	0.2000000	0.17
310720779730	0.86	0.1395349	0.12
310720779748	0.87	0.1034483	0.09
310720779764	0.72	0.3055556	0.22
310720779772	0.80	0.2375000	0.19
310720788879	0.68	0.9558824	0.65
310721280968	0.49	0.9387755	0.46
310721284602	0.80	0.8875000	0.71
310726031036	0.49	0.9795918	0.48
310728037171	0.53	0.7547170	0.40
310728037180	0.52	0.8846154	0.46
310732036538	0.62	0.6774194	0.42
310732036546	0.61	0.1639344	0.10

310732036554	0.58	0.2241379	0.13
310732036562	0.53	0.9056604	0.48
310732036589	0.53	0.6415094	0.34
310732036597	0.55	0.4363636	0.24
310732036601	0.57	0.4210526	0.24
310732036741	0.75	0.9600000	0.72
310732036759	0.75	0.9600000	0.72
310732037119	0.62	0.9354839	0.58
310732037127	0.65	0.5384615	0.35
310732037135	0.67	0.2686567	0.18
310732037143	0.68	0.3235294	0.22
310732037160	0.74	0.7432432	0.55
310732037178	0.78	0.3076923	0.24
310732037186	0.75	0.6000000	0.45
310732039561	0.94	0.8936170	0.84
310740724028	0.71	0.9577465	0.68
310741727624	0.85	0.7294118	0.62
310741727632	0.85	0.8588235	0.73
310741847239	0.86	0.8488372	0.73
310741847247	0.86	0.7093023	0.61
310742349631	0.81	0.6666667	0.54
310742349640	0.81	0.6666667	0.54
310742813206	0.72	0.9444444	0.68
310742813214	0.71	0.9436620	0.67
310743209973	0.91	0.4395604	0.40
310743387219	1.21	0.6859504	0.83
310743387243	1.21	0.6859504	0.83
310743387251	1.30	0.6230769	0.81
310743387782	1.22	0.8196721	1.00
310743820761	0.43	0.8837209	0.38
310805714718	0.73	0.8767123	0.64
310805714726	0.73	0.8767123	0.64
310805714921	0.72	0.8888889	0.64
310805722818	0.51	0.2941176	0.15
310805737092	0.81	0.9629630	0.78
310805785488	1.10	0.9272727	1.02
310806809666	0.40	0.5000000	0.20
310806811920	0.80	0.9750000	0.78
310806818525	0.61	0.6721311	0.41
310806830487	0.61	0.6721311	0.41
310807437011	0.81	0.9629630	0.78
310807489541	0.69	0.9130435	0.63

310809228648	1.08	0.9722222	1.05
310810298706	0.83	0.9638554	0.80
310810298722	0.83	0.9638554	0.80
310811358419	0.51	0.9411765	0.48
310811398151	0.97	0.8453608	0.82
310811400474	0.66	0.9090909	0.60
310811400482	0.65	0.9230769	0.60
310811400491	0.65	0.9230769	0.60
310811400504	0.64	0.9218750	0.59
310811401306	0.81	0.1358025	0.11
310811401331	0.78	0.6410256	0.50
310811401357	0.78	0.6410256	0.50
310811401365	1.09	0.6055046	0.66
310811401373	1.09	0.6055046	0.66
310811401390	1.02	0.9019608	0.92
310811401403	0.99	0.6666667	0.66
310811401489	1.07	0.5887850	0.63
310811401764	0.63	0.9682540	0.61
310811401772	0.63	0.9682540	0.61
310811401781	0.63	0.9682540	0.61
310817314448	0.53	0.9811321	0.52
310817314456	0.79	0.7848101	0.62
310817345114	0.50	0.8800000	0.44
310820762982	0.40	0.9000000	0.36
310820789805	0.50	0.6800000	0.34
310823548621	0.38	0.6578947	0.25
310824878071	0.40	0.9000000	0.36
310826039611	0.70	0.8428571	0.59
310828035893	0.54	0.9074074	0.49
310828035907	0.55	0.8909091	0.49
310828035915	0.55	0.8909091	0.49
310828035923	0.56	0.8928571	0.50
310828046046	0.38	0.8947368	0.34
310828046054	0.38	0.8947368	0.34
310828046062	0.38	0.8947368	0.34
310828046071	0.38	0.8947368	0.34
310828046089	0.37	0.9189189	0.34
310828046127	0.30	0.8000000	0.24
310828046135	0.30	0.8000000	0.24
310828046143	0.40	0.9000000	0.36
310832057249	0.59	0.9491525	0.56
310832057583	0.85	0.9411765	0.80

310840107875	0.37	0.7837838	0.29
310840107891	0.50	0.7800000	0.39
310840107905	0.50	0.8000000	0.40
310840107930	0.34	0.8235294	0.28
310840107948	0.41	0.7560976	0.31
310840107956	0.40	0.7750000	0.31
310840107964	0.37	0.7837838	0.29
310840108014	0.37	0.7837838	0.29
310840108022	0.47	0.7659574	0.36
310840108065	0.53	0.7924528	0.42
310840108570	0.53	0.9433962	0.50
310840108588	0.55	0.9090909	0.50
310840108634	0.55	0.9090909	0.50
310840108642	0.54	0.9074074	0.49
310840108677	0.55	0.9090909	0.50
310840108693	0.55	0.8727273	0.48
310840108707	0.53	0.9245283	0.49
310840108804	0.35	0.8285714	0.29
310840108812	0.35	0.8285714	0.29
310840341991	0.41	0.8048780	0.33
310840342009	0.37	0.8648649	0.32
310840342220	0.42	0.7857143	0.33
310840342238	0.37	0.8648649	0.32
310840533688	0.62	0.9354839	0.58
310840533696	0.61	0.9508197	0.58
310840533751	0.61	0.8032787	0.49
310840533777	0.60	0.9000000	0.54
310840823678	0.40	0.6500000	0.26
310841040511	0.60	0.9666667	0.58
310841040529	0.50	0.8000000	0.40
310841316745	0.34	0.7647059	0.26
310842022397	0.60	0.8500000	0.51
310842022401	0.85	0.8352941	0.71
310842022419	0.85	0.8352941	0.71
310842022427	0.85	0.8352941	0.71
310842022435	0.85	0.8352941	0.71
310842022443	0.85	0.8352941	0.71
310842022451	0.85	0.8352941	0.71
310842022460	0.85	0.8352941	0.71
310842022478	0.83	0.7590361	0.63
310842022486	0.85	0.8235294	0.70
310842022494	0.74	0.9594595	0.71

310842022508	0.75	0.9466667	0.71
310842022516	0.69	0.9130435	0.63
310842966964	0.37	0.7567568	0.28
310843254780	0.30	0.7000000	0.21
310843254798	0.30	0.7000000	0.21
310843254801	0.30	0.7000000	0.21
310843254810	0.30	0.7000000	0.21
310843429164	0.40	0.6750000	0.27
310843697746	0.40	0.4000000	0.16
310844012119	0.69	0.0869565	0.06
310844012216	0.59	0.6610169	0.39
310844014197	0.40	0.3500000	0.14
310844014201	0.40	0.3500000	0.14
310844014227	0.34	0.3823529	0.13
310844014243	0.40	0.3500000	0.14
310844224744	0.50	0.9800000	0.49
320401755921	1.11	0.5135135	0.57
320425556147	0.98	0.6428571	0.63
320425556198	0.86	0.9534884	0.82
320425556201	0.95	0.8631579	0.82
320432065051	0.61	0.8524590	0.52
320440756837	0.82	0.1097561	0.09
320528175451	0.78	0.2435897	0.19
320595100776	0.74	0.8918919	0.66
320595100865	0.71	0.9718310	0.69
330101912655	0.40	0.6000000	0.24
330104215505	0.99	0.7171717	0.71
330105216271	0.78	0.8076923	0.63
330110980205	0.51	0.9411765	0.48
330117650448	0.47	0.5531915	0.26
330117652475	0.97	0.8247423	0.80
330119562783	0.60	0.8333333	0.50
330119562791	0.66	0.9696970	0.64
330119566088	0.84	0.7380952	0.62
330119581915	1.15	0.7652174	0.88
330119582083	0.75	0.8666667	0.65
330119583292	0.75	0.9066667	0.68
330119584230	0.99	0.7878788	0.78
330121995719	0.83	0.9759036	0.81
330122625508	0.56	0.5000000	0.28
330127061815	0.94	0.9787234	0.92
330127061858	0.96	0.9687500	0.93

330127062820	0.74	0.8783784	0.65
330127062838	0.74	0.8783784	0.65
330127062854	0.74	0.8783784	0.65
330127062871	0.74	0.8783784	0.65
330127062943	0.74	0.8918919	0.66
330127062951	0.74	0.8918919	0.66
330127062986	0.74	0.9054054	0.67
330127062994	0.74	0.9189189	0.68
330127063001	0.74	0.9189189	0.68
330127063010	0.74	0.9189189	0.68
330127063028	0.74	0.9189189	0.68
330127063036	0.74	0.9189189	0.68
330127063079	0.74	0.9189189	0.68
330127063087	0.74	0.9189189	0.68
330127063117	0.74	0.9189189	0.68
330127063133	0.74	0.9324324	0.69
330127063834	0.53	0.9245283	0.49
330127063842	0.54	0.9259259	0.50
330127063851	0.54	0.9259259	0.50
330127063869	0.54	0.9259259	0.50
330127063877	0.54	0.9259259	0.50
330127063885	0.54	0.9259259	0.50
330127063893	0.54	0.9259259	0.50
330127063907	0.55	0.9090909	0.50
330127063940	0.53	0.9245283	0.49
330127063958	0.53	0.9433962	0.50
330127063966	0.53	0.9433962	0.50
330127063974	0.53	0.9433962	0.50
330127063982	0.53	0.7547170	0.40
330127063991	0.53	0.7547170	0.40
330127064008	0.53	0.7547170	0.40
330127064016	0.53	0.7547170	0.40
330127071721	0.53	0.9433962	0.50
330127071748	0.54	0.9444444	0.51
330127073180	0.47	0.8510638	0.40
330127073457	0.97	0.6804124	0.66
330127073465	0.82	0.9268293	0.76
330127073546	0.80	0.8125000	0.65
330127073601	0.75	0.7466667	0.56
330127073619	0.75	0.7466667	0.56
330127073627	0.81	0.8271605	0.67
330127073635	0.80	0.8250000	0.66

330127075328	0.65	0.9538462	0.62
330127209014	0.53	0.7169811	0.38
330127209928	0.49	0.9183673	0.45
330127432112	0.75	0.8266667	0.62
330127432163	0.67	0.8955224	0.60
330127434590	0.69	0.9420290	0.65
330140228672	1.08	0.9722222	1.05
330140434191	0.89	0.7078652	0.63
330140434299	0.75	0.8266667	0.62
330140549339	0.45	0.7111111	0.32
330140549347	0.45	0.7111111	0.32
330140549355	0.45	0.8000000	0.36
330140549363	0.45	0.6444444	0.29
330140549371	0.33	0.6969697	0.23
330140549380	0.30	0.7666667	0.23
330140549398	0.45	0.6444444	0.29
330140549401	0.45	0.6444444	0.29
330140549410	0.45	0.7111111	0.32
330140549428	0.45	0.7111111	0.32
330140549436	0.45	0.7111111	0.32
330140549444	0.45	0.9111111	0.41
330141211625	0.35	0.8000000	0.28
330141211633	0.35	0.4857143	0.17
330141211641	0.35	0.6285714	0.22
330141211650	0.35	0.5428571	0.19
330141211668	0.35	0.5428571	0.19
330141211676	0.35	0.6285714	0.22
330141211684	0.35	0.6285714	0.22
330141211722	0.56	0.7857143	0.44
330141211781	0.56	0.9285714	0.52
330141480626	1.23	0.8861789	1.09
330141567721	0.57	0.9473684	0.54
330141567756	0.54	0.5925926	0.32
330141957015	0.42	0.9761905	0.41
330141957023	0.42	0.7380952	0.31
330141957031	0.42	0.7380952	0.31
330141957058	0.37	0.8648649	0.32
330142121646	1.02	0.9509804	0.97
330142121671	1.02	0.6372549	0.65
330142121689	1.02	0.6372549	0.65
330142121697	1.02	0.6372549	0.65
330142121701	0.99	0.6565657	0.65

330142202751	0.30	0.8000000	0.24
330142202778	0.59	0.9152542	0.54
330142202786	0.59	0.9152542	0.54
330142202794	0.59	0.9152542	0.54
330142202808	0.59	0.9152542	0.54
330142202816	0.59	0.9152542	0.54
330142202824	0.59	0.9152542	0.54
330142363950	0.66	0.8939394	0.59
330142363968	0.66	0.8939394	0.59
330142363976	0.64	0.9843750	0.63
330142364000	0.71	0.5915493	0.42
330142412624	0.51	0.9607843	0.49
330142412667	0.70	0.9571429	0.67
330142412683	0.52	0.9230769	0.48
330142558891	1.09	0.9724771	1.06
330142640236	0.57	0.8771930	0.50
330142640244	0.58	0.8620690	0.50
330142640252	0.57	0.8771930	0.50
330142640686	0.62	0.8387097	0.52
330142667495	1.02	0.8039216	0.82
330142781743	0.54	0.9259259	0.50
330142961059	0.62	0.0967742	0.06
330142961067	0.62	0.5000000	0.31
330142961091	0.49	0.4897959	0.24
330142961105	0.53	0.2830189	0.15
330142961113	0.51	0.3921569	0.20
330142961121	0.51	0.1764706	0.09
330142961130	0.51	0.1764706	0.09
330142961148	0.51	0.1764706	0.09
330143040381	0.66	0.9393939	0.62
330143040399	0.65	0.9538462	0.62
330143369056	0.61	0.8196721	0.50
330143622401	0.30	0.8333333	0.25
330144058259	1.30	0.4692308	0.61
330144058267	1.00	0.5400000	0.54
330144058275	1.00	0.5400000	0.54
330144058283	1.00	0.5400000	0.54
330144058445	1.30	0.4692308	0.61
330144058453	1.30	0.4692308	0.61
330144058461	1.00	0.5400000	0.54
330144058470	1.00	0.5400000	0.54
330144058488	1.00	0.5400000	0.54

330144058496	1.00	0.5400000	0.54
330144058518	1.00	0.5400000	0.54
330144058526	1.00	0.5400000	0.54
330144058534	1.00	0.5400000	0.54
330144058542	1.30	0.4692308	0.61
330144058585	1.00	0.5400000	0.54
330144058593	1.00	0.5400000	0.54
330144154096	0.55	0.6909091	0.38
330144154100	1.29	0.1550388	0.20
330144154118	1.03	0.1941748	0.20
330144154126	1.03	0.1941748	0.20
330144154134	1.29	0.1550388	0.20
330144154142	1.00	0.3500000	0.35
330144154169	1.00	0.3500000	0.35
330144154177	1.00	0.3500000	0.35
330144154215	1.30	0.1538462	0.20
330144154231	1.30	0.1538462	0.20
330144154240	1.00	0.3500000	0.35
330144154258	1.00	0.3500000	0.35
330144154266	1.00	0.3500000	0.35
330144154274	1.00	0.3500000	0.35
330144154291	1.00	0.3500000	0.35
330144154355	1.02	0.2254902	0.23
330144154371	1.02	0.2941176	0.30
330144154380	1.02	0.2941176	0.30
330144154401	1.02	0.2941176	0.30
330144154410	1.02	0.2941176	0.30
330144154436	1.02	0.2941176	0.30
330144154444	1.02	0.2941176	0.30
330144154452	1.30	0.1153846	0.15
330144154461	1.02	0.2254902	0.23
330144154495	1.30	0.1153846	0.15
330144154509	1.02	0.2941176	0.30
330144154517	1.02	0.2941176	0.30
330144154525	1.02	0.2941176	0.30
330144154533	1.02	0.2941176	0.30
330144154541	1.02	0.2941176	0.30
330144154550	1.02	0.2941176	0.30
330144154568	1.02	0.2941176	0.30
330144154576	1.02	0.2941176	0.30
330622631067	0.97	0.1340206	0.13
330644168972	1.04	0.7211538	0.75

340101964995	0.40	0.6250000	0.25
340124192507	0.40	0.4500000	0.18
340332116806	0.64	0.2968750	0.19
340332116814	0.63	0.6984127	0.44
340332116822	0.67	0.1940299	0.13
340332116831	0.71	0.8309859	0.59
340332122865	0.88	0.0909091	0.08
340415172741	0.64	0.9531250	0.61
340424202342	0.99	0.9595960	0.95
340424274106	0.50	0.9400000	0.47
340424287747	0.66	0.9696970	0.64
340424287828	0.65	0.9692308	0.63
340424299192	0.51	0.9411765	0.48
340424299257	0.52	0.9230769	0.48
340424338767	0.69	0.8985507	0.62
340424338783	0.69	0.8985507	0.62
340426058176	0.69	0.8985507	0.62
340426072390	0.71	0.8732394	0.62
340426072420	0.72	0.8611111	0.62
340426084584	0.75	0.7866667	0.59
340426084606	0.75	0.7866667	0.59
340426086731	0.65	0.9538462	0.62
340427501260	0.66	0.9393939	0.62
340427503858	0.66	0.9242424	0.61
340428241474	0.69	0.9565217	0.66
340428241482	0.69	0.9565217	0.66
340428281701	0.71	0.9295775	0.66
340428281824	0.71	0.9295775	0.66
340428281832	0.72	0.9305556	0.67
340428287555	0.72	0.8888889	0.64
340428289655	0.53	0.9811321	0.52
340428339148	0.53	0.8867925	0.47
340428339253	0.53	0.9056604	0.48
340428343986	0.73	0.8630137	0.63
340428401951	0.74	0.8378378	0.62
340440187582	0.58	0.8448276	0.49
340440187591	0.58	0.8448276	0.49
340440395975	0.74	0.8513514	0.63
340440549913	0.51	0.9215686	0.47
340440593122	0.69	0.9130435	0.63
340440593157	0.67	0.9552239	0.64
340440593165	0.69	0.9130435	0.63

340440631580	0.49	0.9795918	0.48
340440739593	0.62	0.9516129	0.59
340440941180	0.71	0.9014085	0.64
340441307387	0.82	0.7926829	0.65
340441340155	0.66	0.9848485	0.65
340441340163	0.71	0.8591549	0.61
340441727386	0.53	0.7169811	0.38
340441913643	0.63	0.9682540	0.61
340442190092	0.56	0.8750000	0.49
340442533917	0.53	0.9056604	0.48
340443351227	0.56	0.9642857	0.54
340443351235	0.53	0.9811321	0.52
340443359864	0.70	0.9000000	0.63
340443414491	0.62	0.8225806	0.51
340443948894	0.68	0.9411765	0.64
350301982969	0.52	0.9230769	0.48
350304508869	1.05	0.8095238	0.85
350318638382	0.83	0.4698795	0.39
350318638579	0.78	0.3717949	0.29
350318639486	1.06	0.6415094	0.68
350325850346	1.01	0.5544554	0.56
350325850656	0.99	0.8989899	0.89
350415094966	0.51	0.5490196	0.28
350501976190	0.87	0.9080460	0.79
360102099041	0.40	0.6000000	0.24
360105941141	0.94	0.9255319	0.87
360115560987	1.08	0.9814815	1.06
360141308102	0.30	0.9333333	0.28
360302040571	0.56	0.9107143	0.51
360302072279	0.79	0.9367089	0.74
360302477333	0.86	0.9302326	0.80
360302796358	1.28	0.9843750	1.26
360303593710	0.83	0.9759036	0.81
360304239677	0.55	0.4545455	0.25
360305940794	0.90	0.9777778	0.88
360307500287	1.00	0.8600000	0.86
360307504061	0.94	0.5319149	0.50
360307519549	0.47	0.5319149	0.25
360307544144	0.58	0.9310345	0.54
360309174557	0.99	0.8181818	0.81
360309187888	0.98	0.7959184	0.78
360310500590	0.96	0.8437500	0.81

360310689447	1.00	0.9500000	0.95
360311745111	0.79	0.9620253	0.76
360315557042	0.50	0.9800000	0.49
360316757983	0.53	0.9245283	0.49
360316762839	0.52	0.9615385	0.50
360316762863	0.52	0.9615385	0.50
360316762910	0.30	0.6333333	0.19
360316775078	1.00	0.8200000	0.82
360316796245	0.72	0.9583333	0.69
360319203270	1.30	0.9692308	1.26
360319211531	0.69	0.9420290	0.65
360319213089	0.81	0.9753086	0.79
360319224056	0.91	0.8571429	0.78
360320852320	1.00	0.8700000	0.87
360320858174	0.84	0.9642857	0.81
360322512313	0.70	0.8714286	0.61
360322515908	0.50	0.9800000	0.49
360323605919	0.71	0.9718310	0.69
360323606125	0.71	0.9718310	0.69
360323606133	0.71	0.9718310	0.69
360323606931	0.64	0.8906250	0.57
360325728422	0.51	0.9411765	0.48
360325729224	0.79	0.9493671	0.75
360325729232	0.79	0.9493671	0.75
360325729241	0.65	0.8461538	0.55
360327000035	0.75	0.9066667	0.68
360327007684	0.51	0.9607843	0.49
360327007714	0.52	0.9423077	0.49
360327007722	0.62	0.8387097	0.52
360327133973	0.75	0.9733333	0.73
360327133990	0.75	0.8133333	0.61
360328332431	0.53	0.9245283	0.49
360340508277	1.00	0.1200000	0.12
360340508331	0.94	0.6276596	0.59
360340713792	0.68	0.9705882	0.66
360340713822	0.72	0.9166667	0.66
360340763579	0.64	0.9687500	0.62
360340763609	0.65	0.8307692	0.54
360340763617	0.81	0.7283951	0.59
360340917142	0.69	0.8840580	0.61
360340917151	0.69	0.7971014	0.55
360340917169	0.69	0.7246377	0.50

360340917258	0.69	0.6521739	0.45
360340917266	0.69	0.7391304	0.51
360341418077	0.70	0.7714286	0.54
360341418085	0.74	0.7162162	0.53
360341418093	0.73	0.7123288	0.52
360341418107	0.70	0.7571429	0.53
360341418115	0.71	0.7605634	0.54
360341418123	0.71	0.7464789	0.53
360341418158	0.71	0.9577465	0.68
360341418212	0.75	0.9066667	0.68
360341418221	0.68	0.9117647	0.62
360341687744	0.54	0.9629630	0.52
360341687752	0.65	0.8307692	0.54
360341818245	0.92	0.9565217	0.88
360341818288	0.59	0.6101695	0.36
360342236088	0.67	0.8208955	0.55
360342236096	0.67	0.9104478	0.61
360342236100	0.75	0.9066667	0.68
360342236118	0.75	0.9066667	0.68
360342285755	1.04	0.8557692	0.89
360342310822	0.72	0.9166667	0.66
360343072933	0.71	0.9577465	0.68
360343072941	0.71	0.9577465	0.68
360343072950	0.71	0.9577465	0.68
360344174811	1.01	0.7326733	0.74
360344178913	0.99	0.9191919	0.91
360402000097	0.83	0.9156627	0.76
360402022988	1.14	0.6491228	0.74
360409151333	0.80	0.8875000	0.71
360416782233	0.90	0.9666667	0.87
360418211586	1.00	0.6900000	0.69
360423615881	0.35	0.8285714	0.29
360442117990	0.86	0.8837209	0.76
360442118376	0.84	0.8928571	0.75
360442118384	0.84	0.9404762	0.79
360442118392	0.84	0.8928571	0.75
360442118422	0.81	0.8271605	0.67
360442118431	0.81	0.8641975	0.70
360442118449	0.80	0.8250000	0.66
360442118490	0.86	0.9302326	0.80
360442118503	0.86	0.9302326	0.80
360442118511	0.86	0.9186047	0.79

360442118520	0.92	0.8586957	0.79
360442118562	0.96	0.9479167	0.91
360442118589	0.96	0.9479167	0.91
360442118601	0.98	0.9081633	0.89
360442118619	0.96	0.9479167	0.91
360442118686	0.91	0.9780220	0.89
360442118732	0.90	0.9222222	0.83
360442118741	0.90	0.9777778	0.88
360442118759	0.91	0.9670330	0.88
360442118767	0.90	0.9777778	0.88
360442118783	0.82	0.8536585	0.70
360442118805	0.77	0.8701299	0.67
360442118813	0.77	0.8701299	0.67
360442118830	0.82	0.8414634	0.69
360442118856	0.85	0.9176471	0.78
360442118864	0.85	0.9176471	0.78
360442118881	0.82	0.7073171	0.58
360442118899	0.77	0.9350649	0.72
360442118902	0.77	0.9350649	0.72
360442118911	0.77	0.9350649	0.72
360442118953	0.85	0.9176471	0.78
360442118961	0.85	0.9176471	0.78
360442118970	0.43	0.7209302	0.31
360442118988	0.56	0.6964286	0.39
360442118996	0.68	0.8529412	0.58
360442119011	0.84	0.9166667	0.77
360442119020	0.86	0.9186047	0.79
360442618395	1.07	0.8878505	0.95
360442618492	1.07	0.9626168	1.03
360442618549	1.07	0.9813084	1.05
360442618654	1.07	0.9345794	1.00
360442618701	1.07	0.9719626	1.04
360442619677	0.81	0.9135802	0.74
360442619685	0.81	0.9135802	0.74
360442620012	1.10	0.9727273	1.07
360442620039	0.81	0.9135802	0.74
360442620608	0.81	0.9135802	0.74
360442620713	0.81	0.9135802	0.74
360442620721	0.81	0.9135802	0.74
360442622244	0.81	0.9135802	0.74
360442622252	0.81	0.9135802	0.74
360442625685	0.30	0.8666667	0.26

360443293627	0.68	0.8970588	0.61
360503275534	0.50	0.8600000	0.43
360507525977	0.30	0.6666667	0.20
360515578915	0.40	0.8500000	0.34

ANEXO II – RESOLUCIÓN INTERNA N° 3628/2026

COEFICIENTES DE ATENUACIÓN PARA PARCELAS RURALES

Cuenta	Coeficiente de atenuación
120104790629	0.1992798285692340
120104790645	0.8414423085550240
120104790661	0.8293222641045890
120110610055	0.8293222628817630
120110610063	0.8412477147325670
120115449091	0.9543920259617850
120123558737	0.9209503960959340
120123574627	0.8036541964988210
120202640988	0.9171631929391470
120207212933	0.1317588462603970
120219885747	0.9662831988371090
120300477386	0.9974177700683270
120323555953	0.8250076614023460
120402567509	0.4049967515931440
120507299259	0.1964721526735960
120600490074	0.9953264547379080
120615426364	0.9959285649083030
120617680675	0.9812878090062190
120700487739	0.9363166130258430
120700489260	0.9071034338941680
130127403652	0.0780495850719206
130127403687	0.8847597636555760
130200562675	0.9873619511279410
130200575530	0.9965217465185460
130203502291	0.9533749436471070
130217723125	0.9945665324558700
130220956653	0.9872918181087540
130224201541	0.9958673903334120
130224201550	0.9868749081082210
130228344631	0.9501304315880020
130304791099	0.9992582751415200
130318735914	0.9995290605217350
130318735922	0.9994401127392280
130319456407	0.9884010081288150
130319456440	0.9995324491973000
130321222448	0.9813657163483540

130400549941	0.9887099728878700
130422367706	0.9971856159194720
130520249347	0.9681273881768040
130528242066	0.4738544707832870
130543695581	0.5431173090549730
140107274363	0.9893985472128440
140107335753	0.2087011610174830
140118077926	0.0109817719657087
140300643023	0.9594207933051020
140305534613	0.9594207957094170
140306716961	0.5167290115146810
140315126106	0.9977321097170420
140315126203	0.8829504013481970
140500649735	0.4687531838476660
140518671258	0.9928826333816540
140518674478	0.9218091014260670
140518674672	0.9526527628629610
140543350016	0.9733529169754570
140543350032	0.9828108979407610
150100695105	0.5931728210234260
150100696497	0.9983376998210030
150104766139	0.9931917275960270
150106653145	0.9983611261026840
150106654826	0.9832327812811520
150115744871	0.9889458991318570
150116989095	0.9937260433609390
150119430056	0.9980818932570030
150119444456	0.9858363640114120
150122693203	0.8767462540241320
150122694251	0.9946366004429720
150122694269	0.9859507884945070
150125670735	0.8737899106090150
150125670743	0.8121345406450360
150125672975	0.9799468406244600
150128151020	0.9797263252472400
150128151038	0.9926353798019780
150140314121	0.9704184694329950
150141474741	0.9984297326900300
150143206515	0.6294907015252760
150143796746	0.6200613677661370
150143841911	0.5328760299149590
150143841920	0.5645807603019310

150200658860	0.9965257862049200
150200663464	0.9365083682957160
150200667125	0.9784253387664830
150200667702	0.9931608741755460
150200668466	0.9967969059317740
150203874601	0.9614805394384190
150215295780	0.8529688233900380
150219400235	0.9930094772331020
150219400243	0.9944801454759590
150219788977	0.9797689690348230
150225676528	0.9379829401316790
150241038051	0.9958746916908770
150241657215	0.9895169796299590
150241688447	0.9639343158099430
150241931538	0.9899843780419960
150300653393	0.9866866963905340
150305569951	0.9828015081543050
150305570011	0.9887573333255440
150319408250	0.9770811328587750
150319408268	0.9792270271254720
150319408721	0.9715442691786920
150319428455	0.9630130664413870
150319443489	0.9951333303457070
150319443519	0.9913620787499460
150322667649	0.9917100780844950
150325679338	0.9767548473792790
150326091172	0.9581652612676150
150326091181	0.9868565594331490
150340154233	0.9990981894219140
150403893376	0.8363959112639740
150419792251	0.9925730902293660
150441898217	0.9976074633676490
150442907431	0.9744994718360840
150443781511	0.5510731466937580
150443793072	0.5576483439599510
150500705789	0.9913039067647460
150500705797	0.9815205846794500
150500707919	0.9738920426812180
150500709610	0.9563948803593140
150510624949	0.9970142768242800
150519798133	0.9936321019333840
150522657125	0.9990853574268070

150526091487	0.9506976411759850
150528154044	0.9886317463034180
150528154052	0.9894529056321380
150541280504	0.9950509301527970
160201768320	0.9934818797527990
160201773455	0.9876922911100150
160206859307	0.9978503964916220
160217066104	0.9909635126572330
160219151371	0.9917273591663690
160219151389	0.9992039172595780
160219158481	0.9940219226788780
160225779683	0.9919374388467570
160225780339	0.9702140052979090
160225780355	0.9666896200953470
160242249426	0.9978688288879070
160242980414	0.9981309832598130
160301792431	0.9957129154865260
160311540723	0.9892628735041010
160316633339	0.9704975124617840
160501836483	0.9850535452342050
160501836971	0.9914270375960260
160625970838	0.9892865845339790
170200717671	0.0668257003711977
170200717824	0.0256834409578844
170200719461	0.9393036335135700
170200721015	0.9674064609868610
170202301790	0.2826796274766620
170204188788	0.9809240511486220
170215084721	0.9867299703823490
170215084739	0.9974746403879190
170215088041	0.9915781707023590
170216514907	0.9797757765115610
170218101227	0.9816321920898970
170302183352	0.9909005742792020
170318681859	0.8647520462111120
170328173169	0.9932059861029530
170340631521	0.9886408931384350
170341350177	0.9898183532841880
170341350185	0.9864183242724650
170342615433	0.9948577760956340
170418115605	0.9883349652856810
170518600926	0.9766715324353260

170518605634	0.9385783490805200
170528175271	0.9810194786058140
170541559399	0.9256099581482130
180100818629	0.9861745596201490
180100822499	0.9965785214652710
180100822618	0.9993911708331160
180106127440	0.9651370233747580
180116626819	0.9787593914520660
180116628455	0.9966161274813460
180118253548	0.9789016260379380
180121412053	0.9919245678656090
180121419732	0.7941116352599890
180121421851	0.9693313680777910
180121424400	0.9812041018311640
180121424485	0.9721642432955000
180123038345	0.4373640766212580
180123041770	0.9928395242316390
180123041796	0.9689227421229710
180123041842	0.9813777487763090
180125996823	0.9952918479558880
180140173582	0.9719918160604060
180140173591	0.9957223376175010
180140173612	0.9711228795551480
180141214428	0.9862845544716830
180141826946	0.9383448449679240
180141826962	0.9673195534483730
180141826989	0.9840079476948010
180143792046	0.5064782377804940
180206173244	0.8887286429288670
180300792535	0.9951612539864460
180300799921	0.9428188733837120
180300799939	0.8753858967953050
180300802816	0.9983371348067040
180303744434	0.9979728512084270
180303940667	0.9967380844041020
180305280575	0.9736030166254730
180306105963	0.9667192420520170
180309027157	0.9983371353069350
180317082795	0.9888567577213870
180319971490	0.9990619488979880
180319971503	0.9993972881414800
180319971881	0.9752634730076520

180319973379	0.9952953817541370
180319973573	0.9013859421284290
180322336045	0.9379076088717590
180322336509	0.9448206608030600
180322336983	0.9680154801594900
180322336991	0.9588651205503700
180322337009	0.9929811039117100
180322342134	0.9361596666975980
180322342142	0.9520386606631600
180326015057	0.9857439676472500
180328196415	0.9271767839190710
180340384987	0.9935075181730410
180341332883	0.9466526124908640
180341496495	0.9985356155377620
180341896931	0.9818137842403790
180343332121	0.9913000429223390
180400825074	0.9688730017396780
180403087601	0.9623751351531600
180403087635	0.9817158496681460
180406160953	0.9496213721581060
180410168179	0.9867772028152470
180410168195	0.9743742569371390
180410658516	0.9754901929574410
180417064191	0.6844736310728180
180417080021	0.9804054798945180
180417784169	0.9931006308975630
180417784177	0.9870808335304590
180418274580	0.9888614539991710
180418274598	0.9756684947774700
180418283813	0.9745474169691830
180419541557	0.9813002076760710
180419542367	0.9506723775852610
180419542375	0.9498987168777080
180419542383	0.9435184085095910
180419981221	0.9700072492516010
180419981476	0.9750542374473310
180419981484	0.9684376657866380
180419981492	0.9426126718829490
180419981506	0.9475659779075360
180419981514	0.9905195505276860
180419982910	0.9978863690417680
180419983274	0.9633862094273930

180419983282	0.9657497571903700
180419983550	0.9792472512701030
180419983576	0.9973026853522720
180419983584	0.9916629595110230
180419984165	0.9455683988482420
180419984416	0.9125415119801790
180419984815	0.9972843577276560
180419986168	0.9920520658907810
180419986621	0.9732552113427390
180419986656	0.9744933783268600
180425631339	0.6354686723400350
180425963854	0.9818193656841770
180427301590	0.9869184259283620
180428076522	0.9938079708115400
180428226231	0.9369999080744070
180440839094	0.9991660421018260
180440839108	0.9811281947225990
180441373471	0.9852875484026450
180441792296	0.9503247348403400
180442031825	0.9612195682712470
180442031833	0.9788775016750480
180442031841	0.9600172967760620
180442709571	0.9637003461927210
180443187012	0.9511993711161480
180443187021	0.9857408078116660
180443792072	0.5099391454480630
190200893666	0.9870311816303440
190208124963	0.9964314428737090
190216807174	0.9869558938509290
190216834619	0.9916927825737930
190221745861	0.6334432388350950
190222765319	0.9907278116228640
190222765343	0.9848804511192240
190222765351	0.9829509943207030
190225655590	0.9902837830348480
190321740271	0.9972398307737660
190324754869	0.9876628523062510
190325074331	0.9969901525163170
190403163426	0.9776387110888140
190443495022	0.6285981307889810
190443495031	0.5744587516012160
190500956341	0.9857012881668610

190504562780	0.9969707193599210
190504562798	0.9968265658949360
190504562828	0.9810874266996040
190521708119	0.9827066627208350
190521708127	0.9988743558096750
190525077300	0.9885005556022620
190625066127	0.9819214008786690
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360540104839	0.9901080421750560
360541012024	0.9788382682592800
360542122338	0.9946640759180010
360542679502	0.9976090593250800
360542817573	0.9857058506669840