



MININTERIOR

MINISTERIO DEL INTERIOR

02 NOV 2017

CERTIFICACIÓN NÚMERO 01199 - DE \_\_\_\_\_

*“Sobre la presencia o no de comunidades étnicas en las zonas de proyectos, obras o actividades a realizarse”.*

EL DIRECTOR DE CONSULTA PREVIA

En ejercicio de las facultades legales y reglamentarias en especial, las conferidas en el artículo 16 del numeral 5 del Decreto 2893 de 2011 y la Resolución 0755 del 15 de mayo de 2017, y Acta de Posesión del 16 de mayo de 2017 y,

CONSIDERANDO:

Que se recibió en el Ministerio del Interior el día 3 de octubre de 2017, el oficio con radicado externo **EXTMI17-44408**, por medio del cual el Sr(a) Héctor Fabio Aristizabal Rodríguez, en calidad de Director Técnico Ambiental (c) de la Corporación Autónoma Regional Del Valle Del Cauca - CVC, solicita se expida certificación de presencia o no de comunidades étnicas en el área del proyecto: “Aunar esfuerzos técnicos, humanos y recursos económicos para construir participativamente la propuesta de declaratoria de un área protegida de carácter público en el municipio de Cali (Ecoparque Pance) partiendo del Proceso iniciado por la CVC en el año 2015”, localizado en jurisdicción del municipio de Santiago de Cali, en el departamento Valle del Cauca, identificado con las siguientes coordenadas:

FID	ET_X	ET_Y
0	1052797,709	864226,5432
1	1052815,67	864209,4677
2	1052839,341	864187,5236
3	1052867,067	864174,5441
4	1052869,563	864149,2887
5	1052855,785	864117,4834
6	1052874,536	864052,3654
7	1052895,534	864015,6562
8	1052916,54	863978,947
9	1052916,556	863947,4787
10	1052922,199	863913,1324
11	1052922,972	863910,3212
12	1052932,051	863877,3078
13	1052946,764	863853,7089
14	1052979,081	863832,2794
15	1053001,833	863818,6471
16	1053022,563	863821,1781
17	1053089,296	863837,8958

FID	ET_X	ET_Y
929	1051340,354	860872,004
930	1051315,293	860874,374
931	1051287,135	860885,5773
932	1051266,238	860903,5881
933	1051254,132	860914,9166
934	1051249,006	860919,062
935	1051232,726	860935,6846
936	1051214,861	860951,041
937	1051212,222	860952,5536
938	1051182,64	860982,1038
939	1051124,595	861004,1879
940	1051109,214	861010,0399
941	1051109,618	861011,7153
942	1051104,64	861014,3922
943	1051078,386	861029,2991
944	1051060,714	861020,1712
945	1051024,24	861022,7561
946	1050978,991	861004,6289

FID	ET_X	ET_Y
1858	1051050,214	862630,6413
1859	1051050,339	862627,7662
1860	1051050,588	862624,7037
1861	1051052,088	862618,8911
1862	1051053,963	862613,516
1863	1051055,838	862608,6409
1864	1051057,087	862605,8283
1865	1051058,087	862602,9533
1866	1051058,837	862599,7033
1867	1051059,587	862596,3907
1868	1051059,962	862590,4532
1869	1051059,837	862587,8282
1870	1051059,337	862584,3907
1871	1051058,836	862581,1408
1872	1051058,211	862577,9533
1873	1051057,211	862572,0157
1874	1051056,336	862566,4534
1875	1051055,585	862560,6409

18	1053121,978	863829,63	947	1050942,797	860991,0374	1876	1051055,21	862555,5784
19	1053145,939	863806,0756	948	1050879,728	860991,0061	1877	1051055,21	862549,4534
20	1053154,545	863785,3545	949	1050878,279	860996,2505	1878	1051055,21	862546,4534
21	1053169,719	863763,6162	950	1050870,516	861024,3603	1879	1051055,46	862543,1409
22	1053184,388	863746,439	951	1050856,805	861026,1579	1880	1051056,459	862539,8283
23	1053214,73	863731,2802	952	1050834,215	861024,475	1881	1051057,584	862536,7032
24	1053247,095	863729,2758	953	1050809,507	861025,8063	1882	1051058,834	862533,5782
25	1053266,81	863734,347	954	1050784,775	861025,8487	1883	1051060,084	862530,6406
26	1053320,575	863732,6034	955	1050756,173	861035,3879	1884	1051061,459	862527,703
27	1053347,922	863718,949	956	1050733,874	861044,1413	1885	1051062,959	862524,8279
28	1053352,056	863716,8848	957	1050724,412	861048,4798	1886	1051064,584	862522,1403
29	1053394,041	863680,1862	958	1050718,123	861051,3669	1887	1051068,083	862517,3277
30	1053420,272	863669,7064	959	1050718,098	861052,5621	1888	1051069,833	862515,0776
31	1053455,941	863644,9477	960	1050715,231	861053,9979	1889	1051074,333	862511,2649
32	1053472,754	863627,7614	961	1050682,273	861071,1903	1890	1051079,333	862510,7022
33	1053483,171	863617,3639	962	1050649,68	861094,5227	1891	1051081,958	862512,5145
34	1053498,066	863591,7045	963	1050627,86	861114,5015	1892	1051086,208	862516,7018
35	1053525,018	863558,3591	964	1050626,696	861115,5711	1893	1051089,583	862520,7016
36	1053552,051	863545,3992	965	1050621,803	861120,0524	1894	1051093,209	862524,7639
37	1053572,778	863538,8378	966	1050620,42	861121,3251	1895	1051096,709	862528,9513
38	1053598,696	863528,1578	967	1050605,229	861133,2769	1896	1051100,709	862532,7011
39	1053613,916	863513,7316	968	1050589,41	861149,4701	1897	1051105,209	862536,2635
40	1053640,684	863486,2176	969	1050582,641	861157,8407	1898	1051107,459	862538,2009
41	1053673,508	863458,4566	970	1050569,134	861174,5506	1899	1051112,085	862542,0756
42	1053691,501	863424,2765	971	1050552,716	861190,7712	1900	1051114,335	862543,8255
43	1053720,871	863406,4064	972	1050553,019	861192,287	1901	1051117,21	862545,9505
44	1053777,118	863391,8606	973	1050553,644	861197,787	1902	1051122,085	862549,2002
45	1053805,619	863395,9959	974	1050553,645	861203,0371	1903	1051127,335	862551,9499
46	1053836,549	863409,0948	975	1050553,645	861207,8495	1904	1051130,335	862552,8873
47	1053887,27	863407,6497	976	1050553,645	861209,4746	1905	1051133,335	862553,6997
48	1053923,456	863411,6927	977	1050553,52	861212,5371	1906	1051136,46	862554,5119
49	1053934,481	863412,9246	978	1050553,27	861217,9121	1907	1051139,585	862555,2618
50	1053992,186	863402,4607	979	1050552,895	861223,4746	1908	1051145,335	862555,9491
51	1054013,173	863402,4711	980	1050552,396	861228,9123	1909	1051151,085	862555,2612
52	1054028,807	863419,2734	981	1050552,146	861231,4746	1910	1051156,46	862554,2611
53	1054058,929	863430,7415	982	1050551,771	861234,5371	1911	1051159,46	862554,886
54	1054079,3	863426,7106	983	1050551,646	861236,4748	1912	1051162,46	862555,5107
55	1054100,508	863416,1583	984	1050551,271	861242,1623	1913	1051165,71	862556,0731
56	1054120,137	863394,0022	985	1050551,021	861246,8497	1914	1051171,46	862557,0104
57	1054139,699	863374,6968	986	1050550,897	861250,2873	1915	1051176,836	862558,8851
58	1054160,907	863362,5141	987	1050550,772	861252,1623	1916	1051178,961	862559,885
59	1054183,739	863352,7829	988	1050550,022	861257,7873	1917	1051183,711	862561,8847
60	1054206,56	863348,7632	989	1050549,647	861263,35	1918	1051189,086	862564,0095
61	1054230,198	863343,9237	990	1050549,398	861268,0374	1919	1051194,836	862565,1343
62	1054248,136	863339,0714	991	1050549,398	861269,1	1920	1051198,211	862564,9466
63	1054257,117	863328,493	992	1050549,398	861271,0999	1921	1051201,711	862565,0714
64	1054272,614	863320,3786	993	1050550,148	861276,4749	1922	1051207,711	862565,8836
65	1054294,63	863310,647	994	1050550,398	861279,7249	1923	1051213,336	862567,2583
66	1054307,684	863304,972	995	1050550,898	861283,3499	1924	1051217,961	862570,0706
67	1054344,358	863298,5385	996	1050551,273	861287,0999	1925	1051220,836	862572,3831
68	1054388,388	863279,8855	997	1050552,399	861293,1622	1926	1051222,711	862575,4454

69	1054403,057	863277,4722	998	1050553,274	861297,4123	1927	1051224,462	862581,8829
70	1054412,058	863261,2022	999	1050554,024	861302,1623	1928	1051225,212	862587,6328
71	1054412,101	863240,0167	1000	1050554,649	861306,4748	1929	1051225,462	862593,1328
72	1054409,779	863182,16	1001	1050555,15	861310,7872	1930	1051226,088	862598,4452
73	1054395,741	863143,7328	1002	1050555,775	861315,9122	1931	1051227,463	862603,5702
74	1054365,517	863103,3969	1003	1050556,775	861321,0372	1932	1051229,588	862608,6327
75	1054352,945	863085,0958	1004	1050558,275	861325,7871	1933	1051230,213	862609,6951
76	1054358,709	863056,591	1005	1050559,901	861330,9744	1934	1051230,838	862610,8826
77	1054379,95	863028,114	1006	1050561,401	861335,2869	1935	1051232,588	862613,695
78	1054397,115	863001,2654	1007	1050563,776	861339,9744	1936	1051235,589	862618,6324
79	1054401,254	862972,7598	1008	1050565,401	861344,0994	1937	1051238,464	862622,8822
80	1054387,447	862950,7371	1009	1050566,776	861348,1618	1938	1051240,964	862627,5071
81	1054379,317	862940,9404	1010	1050567,777	861352,3492	1939	1051243,964	862632,7571
82	1054379,326	862937,1945	1011	1050568,277	861355,7243	1940	1051247,089	862637,3194
83	1054379,333	862934,2359	1012	1050568,277	861358,9741	1941	1051248,589	862639,5068
84	1054379,348	862927,9069	1013	1050568,402	861363,2242	1942	1051250,34	862642,3192
85	1054382,419	862908,4932	1014	1050568,652	861368,1616	1943	1051251,215	862647,8193
86	1054400,633	862879,0645	1015	1050569,278	861373,7241	1944	1051248,34	862652,8193
87	1054416,175	862846,5135	1016	1050569,903	861379,2241	1945	1051247,59	862653,6319
88	1054440,642	862834,3424	1017	1050570,403	861383,9741	1946	1051244,215	862656,6946
89	1054461,828	862833,5728	1018	1050571,028	861388,8491	1947	1051241,84	862658,3822
90	1054487,919	862823,8432	1019	1050571,279	861392,7866	1948	1051239,341	862660,1948
91	1054485,53	862800,2157	1020	1050571,279	861396,5365	1949	1051237,091	862662,1324
92	1054480,692	862774,1363	1021	1050571,154	861400,3491	1950	1051234,716	862664,1326
93	1054477,475	862755,3897	1022	1050570,654	861404,9117	1951	1051232,341	862666,0702
94	1054465,324	862720,3342	1023	1050569,654	861408,2866	1952	1051229,841	862668,1953
95	1054475,984	862685,3202	1024	1050567,904	861411,0368	1953	1051227,466	862670,3203
96	1054476,642	862656,5028	1025	1050565,779	861413,3495	1954	1051225,216	862672,6331
97	1054476,67	862599,3675	1026	1050563,405	861415,7245	1955	1051223,341	862675,0706
98	1054490,131	862555,6926	1027	1050560,78	861417,9121	1956	1051221,341	862677,7582
99	1054527,114	862525,4629	1028	1050557,78	861419,9748	1957	1051219,591	862680,3833
100	1054564,096	862495,2432	1029	1050554,28	861422,35	1958	1051216,717	862685,6335
101	1054622,335	862439,5772	1030	1050551,28	861424,6001	1959	1051213,967	862690,6336
102	1054645,996	862422,5144	1031	1050547,53	861427,5378	1960	1051211,842	862695,2587
103	1054681,927	862383,4818	1032	1050543,155	861430,9754	1961	1051209,967	862699,9462
104	1054712,115	862362,3612	1033	1050540,905	861433,0382	1962	1051208,468	862704,7589
105	1054734,142	862346,928	1034	1050538,78	861435,2258	1963	1051207,343	862709,759
106	1054731,743	862326,5514	1035	1050536,531	861437,4134	1964	1051206,968	862714,8839
107	1054746,5	862280,9564	1036	1050534,281	861439,726	1965	1051207,968	862720,0715
108	1054769,202	862266,824	1037	1050530,531	861444,2886	1966	1051208,468	862722,9464
109	1054802,812	862250,0362	1038	1050527,656	861448,6013	1967	1051210,469	862728,6339
110	1054846,514	862229,8926	1039	1050525,531	861451,4139	1968	1051211,594	862730,8213
111	1054916,098	862218,5741	1040	1050523,656	861453,4139	1969	1051213,344	862733,6337
112	1054966,613	862216,2386	1041	1050520,156	861455,0392	1970	1051216,719	862738,1336
113	1055038,047	862253,5141	1042	1050517,406	861456,2892	1971	1051219,594	862742,4458
114	1055081,731	862266,9794	1043	1050514,657	861458,7269	1972	1051222,719	862746,5707
115	1055118,691	862266,9978	1044	1050511,657	861461,6646	1973	1051225,595	862751,0706
116	1055152,306	862256,9318	1045	1050507,782	861465,4148	1974	1051228,345	862756,0081
117	1055202,792	862262,3582	1046	1050504,532	861467,5399	1975	1051229,72	862758,1955
118	1055250,844	862270,6044	1047	1050500,282	861468,9151	1976	1051233,095	862763,8828
119	1055285,86	862278,0038	1048	1050496,907	861470,0403	1977	1051234,221	862766,1953

120	1055337,203	862271,5976	1049	1050493,407	861471,853	1978	1051235,346	862769,0078
121	1055380,824	862246,9627	1050	1050488,157	861474,7282	1979	1051236,596	862772,0702
122	1055421,162	862220,1055	1051	1050484,282	861477,3534	1980	1051237,596	862775,3201
123	1055434,62	862199,9468	1052	1050481,407	861480,5411	1981	1051238,471	862778,5702
124	1055461,506	862183,1557	1053	1050480,158	861483,5412	1982	1051239,096	862781,8201
125	1055485,681	862176,5759	1054	1050479,533	861487,1661	1983	1051239,722	862785,0076
126	1055538,799	862183,1941	1055	1050479,658	861491,3538	1984	1051240,847	862790,945
127	1055583,331	862234,63	1056	1050480,908	861495,9162	1985	1051242,972	862795,7574
128	1055618,306	862259,144	1057	1050482,408	861498,3535	1986	1051244,097	862798,4448
129	1055645,223	862247,7943	1058	1050486,659	861504,2284	1987	1051246,722	862803,3198
130	1055675,381	862238,8969	1059	1050491,159	861510,1032	1988	1051247,847	862805,1947
131	1055712,043	862239,7854	1060	1050492,909	861512,7906	1989	1051249,973	862808,5695
132	1055753,839	862250,5091	1061	1050494,659	861515,728	1990	1051253,098	862813,1944
133	1055831,131	862253,9084	1062	1050495,909	861518,5405	1991	1051256,598	862817,8818
134	1055905,071	862243,8624	1063	1050499,41	861524,9778	1992	1051258,348	862820,0692
135	1055979,006	862227,0947	1064	1050502,535	861529,9778	1993	1051261,973	862824,1941
136	1056180,641	862227,1948	1065	1050505,66	861535,1026	1994	1051264,849	862827,4439
137	1056224,314	862247,382	1066	1050508,91	861539,7274	1995	1051267,599	862830,9438
138	1056247,82	862294,4464	1067	1050512,036	861544,4772	1996	1051270,474	862834,2561
139	1056288,13	862324,7047	1068	1050513,911	861547,2897	1997	1051297,976	862869,6924
140	1056351,997	862297,8592	1069	1050515,661	861549,9771	1998	1051299,851	862872,5673
141	1056395,692	862274,3545	1070	1050517,661	861552,6645	1999	1051301,726	862875,3173
142	1056442,756	862244,1298	1071	1050519,036	861554,7269	2000	1051304,351	862877,9422
143	1056473,883	862210,4061	1072	1050521,161	861558,1019	2001	1051307,851	862881,1294
144	1056504,856	862205,5802	1073	1050524,912	861564,4142	2002	1051311,351	862883,6294
145	1056535,013	862196,6828	1074	1050526,912	861568,4766	2003	1051314,976	862886,0667
146	1056556,21	862190,2116	1075	1050527,287	861571,9766	2004	1051318,851	862888,004
147	1056578,193	862196,7743	1076	1050526,412	861576,0392	2005	1051323,102	862889,7538
148	1056589,344	862208,4321	1077	1050523,787	861582,0393	2006	1051327,477	862890,9411
149	1056597,71	862217,1795	1078	1050520,538	861586,1645	2007	1051331,727	862891,1908
150	1056635,977	862227,0412	1079	1050515,663	861589,6647	2008	1051335,602	862890,4406
151	1056677,51	862236,8944	1080	1050512,788	861591,4773	2009	1051339,102	862889,3155
152	1056720,689	862238,6164	1081	1050509,663	861593,2274	2010	1051342,602	862888,0653
153	1056736,142	862253,3181	1082	1050508,538	861593,9775	2011	1051345,851	862886,5651
154	1056771,945	862272,1309	1083	1050506,788	861595,0401	2012	1051350,976	862884,4399
155	1056796,368	862281,9557	1084	1050505,663	861595,7277	2013	1051355,601	862884,8772
156	1056817,545	862283,6267	1085	1050503,788	861596,7903	2014	1051360,227	862887,877
157	1056831,428	862270,6201	1086	1050499,038	861599,1655	2015	1051362,477	862889,8769
158	1056855,895	862257,6388	1087	1050493,413	861601,2908	2016	1051364,727	862891,5642
159	1056889,331	862242,2312	1088	1050488,538	861603,6659	2017	1051369,102	862894,9392
160	1056905,668	862221,0736	1089	1050485,789	861605,0412	2018	1051373,477	862897,9389
161	1056912,268	862193,4103	1090	1050482,913	861606,4787	2019	1051377,977	862899,8136
162	1056909,941	862172,4849	1091	1050479,789	861607,7913	2020	1051382,977	862898,6885
163	1057035,351	862147,5533	1092	1050477,039	861609,1041	2021	1051387,352	862896,0632
164	1057032,391	862115,2761	1093	1050471,414	861611,7294	2022	1051391,102	862892,6256
165	1057035,704	862114,2639	1094	1050469,164	861612,917	2023	1051394,852	862889,5003
166	1057039,016	862113,2517	1095	1050464,039	861614,8546	2024	1051400,102	862889,8126
167	1057041,995	862112,2483	1096	1050457,539	861618,1675	2025	1051405,102	862892,3749
168	1057044,641	862111,2556	1097	1050452,789	861620,4803	2026	1051409,227	862894,8746
169	1057047,123	862110,4331	1098	1050448,039	861623,168	2027	1051414,352	862898,0619
170	1057049,858	862109,6884	1099	1050445,289	861624,9806	2028	1051417,227	862898,9368

171	1057052,26	862108,9517
172	1057054,578	862108,2188
173	1057059,14	862107,0872
174	1057064,196	862105,692
175	1057066,931	862104,9464
176	1057069,502	862104,2899
177	1057072,824	862103,6115
178	1057075,731	862103,028
179	1057079,39	862102,4239
180	1057082,798	862101,8267
181	1057086,38	862101,4755
182	1057089,792	862101,0443
183	1057092,792	862100,7929
184	1057095,463	862100,718
185	1057100,638	862100,5717
186	1057103,148	862100,752
187	1057106,246	862100,9984
188	1057109,598	862101,4051
189	1057112,789	862101,9837
190	1057116,478	862102,4644
191	1057119,333	862102,9687
192	1057122,353	862103,468
193	1057125,038	862103,8935
194	1057127,556	862104,3237
195	1057130,069	862104,5869
196	1057135,019	862105,3662
197	1057139,969	862106,1457
198	1057144,493	862106,6029
199	1057149,373	862107,885
200	1057154,197	862110,0883
201	1057156,657	862111,4383
202	1057159,289	862112,9514
203	1057162,172	862114,4577
204	1057164,809	862116,1369
205	1057167,783	862117,9741
206	1057170,506	862119,7353
207	1057173,145	862121,4984
208	1057175,36	862123,0233
209	1057177,491	862124,5503
210	1057181,086	862127,6226
211	1057184,845	862130,6073
212	1057187,327	862132,7093
213	1057189,894	862134,8922
214	1057192,8	862137,2323
215	1057195,959	862139,6497
216	1057199,449	862141,9731
217	1057203,104	862144,2086
218	1057206,664	862146,0302
219	1057210,226	862147,9339
220	1057213,113	862149,6071
221	1057216,08	862151,1942

1100	1050442,664	861626,9183
1101	1050440,165	861628,7934
1102	1050437,665	861630,6684
1103	1050433,04	861634,4813
1104	1050430,415	861636,7314
1105	1050427,79	861639,2939
1106	1050425,165	861641,5441
1107	1050420,79	861645,7318
1108	1050418,29	861647,9194
1109	1050416,041	861650,1696
1110	1050413,416	861652,8571
1111	1050410,666	861655,4198
1112	1050406,291	861659,545
1113	1050403,666	861662,1077
1114	1050401,166	861664,7328
1115	1050398,791	861667,2328
1116	1050396,666	861669,858
1117	1050392,792	861675,0458
1118	1050390,292	861680,2958
1119	1050389,417	861683,1708
1120	1050388,417	861686,4835
1121	1050387,542	861689,8585
1122	1050386,792	861693,2335
1123	1050385,918	861696,921
1124	1050385,043	861700,6086
1125	1050384,293	861704,1087
1126	1050383,418	861707,4211
1127	1050382,668	861710,8588
1128	1050381,919	861713,8588
1129	1050381,169	861717,2964
1130	1050380,294	861720,5464
1131	1050379,669	861723,609
1132	1050378,794	861727,109
1133	1050377,919	861730,2966
1134	1050377,044	861733,859
1135	1050376,295	861737,3591
1136	1050375,42	861740,9217
1137	1050374,67	861744,5467
1138	1050373,92	861748,1092
1139	1050373,295	861754,3592
1140	1050373,171	861760,1718
1141	1050373,671	861765,6719
1142	1050374,921	861770,6718
1143	1050376,546	861774,1716
1144	1050379,047	861777,0467
1145	1050381,797	861780,0465
1146	1050384,672	861783,2339
1147	1050387,547	861785,7962
1148	1050390,672	861787,6086
1149	1050394,047	861788,9209
1150	1050400,047	861791,1081

2029	1051420,352	862898,0617
2030	1051425,977	862895,8738
2031	1051431,352	862894,2486
2032	1051434,477	862893,7484
2033	1051437,102	862895,8108
2034	1051438,852	862898,6232
2035	1051440,352	862901,8107
2036	1051441,603	862905,1857
2037	1051442,978	862910,9981
2038	1051442,978	862914,0606
2039	1051442,978	862917,0607
2040	1051443,103	862920,2481
2041	1051443,979	862923,4981
2042	1051445,604	862929,3105
2043	1051446,479	862931,623
2044	1051448,854	862936,7478
2045	1051450,479	862939,8102
2046	1051453,354	862944,9978
2047	1051454,98	862947,9976
2048	1051456,73	862950,935
2049	1051458,605	862953,8098
2050	1051460,605	862956,3724
2051	1051464,355	862960,6847
2052	1051466,48	862962,9346
2053	1051470,356	862967,2469
2054	1051472,606	862972,3094
2055	1051470,106	862977,8094
2056	1051468,106	862980,247
2057	1051464,106	862984,6223
2058	1051461,107	862988,5598
2059	1051457,232	862992,3725
2060	1051455,107	862994,0603
2061	1051450,482	862997,4355
2062	1051445,857	863000,4356
2063	1051440,982	863003,4984
2064	1051426,483	863011,1866
2065	1051414,483	863016,2497
2066	1051405,858	863021,8751
2067	1051403,608	863025,1877
2068	1051403,858	863027,2501
2069	1051410,234	863033,3124
2070	1051415,734	863042,6871
2071	1051415,984	863046,1246
2072	1051416,36	863049,5621
2073	1051416,735	863052,8121
2074	1051416,86	863056,0621
2075	1051420,986	863077,812
2076	1051424,111	863083,1243
2077	1051427,736	863087,4367
2078	1051431,112	863091,749
2079	1051435,237	863095,4363

222	1057218,537	862152,3775	1151	1050402,797	861793,2954	2080	1051439,987	863098,4361
223	1057221,403	862153,2989	1152	1050405,047	861795,7954	2081	1051444,237	863101,6234
224	1057223,596	862154,0728	1153	1050407,048	861799,2328	2082	1051448,112	863105,0608
225	1057226,96	862154,8965	1154	1050407,423	861802,4827	2083	1051451,612	863109,1856
226	1057229,898	862155,3989	1155	1050407,048	861805,6078	2084	1051455,988	863113,6229
227	1057233,582	862155,7125	1156	1050404,923	861810,9205	2085	1051458,738	863119,3103
228	1057237,429	862155,8545	1157	1050402,923	861816,0456	2086	1051460,988	863125,1852
229	1057241,69	862155,9015	1158	1050401,174	861821,483	2087	1051461,863	863127,7477
230	1057246,032	862155,8626	1159	1050398,924	861827,0457	2088	1051464,114	863133,31
231	1057250,286	862155,6588	1160	1050397,674	861829,3584	2089	1051466,364	863138,8725
232	1057254,116	862155,2166	1161	1050395,674	861836,4834	2090	1051468,614	863144,3098
233	1057258,025	862154,6059	1162	1050392,55	861842,3586	2091	1051470,489	863149,6222
234	1057311,517	862143,9016	1163	1050390,8	861846,5462	2092	1051471,865	863152,7472
235	1057316,939	862142,7785	1164	1050387,925	861852,4214	2093	1051473,24	863155,4971
236	1057324,883	862141,4846	1165	1050386,8	861857,7339	2094	1051475,115	863157,9971
237	1057332,732	862140,5526	1166	1050386,176	861861,2964	2095	1051479,24	863162,4344
238	1057338,28	862139,5545	1167	1050387,551	861867,2964	2096	1051481,365	863164,7468
239	1057346,121	862138,3604	1168	1050388,301	861869,1714	2097	1051483,49	863167,1842
240	1057353,239	862137,161	1169	1050389,051	861871,0463	2098	1051485,615	863169,684
241	1057359,894	862135,7237	1170	1050390,677	861882,7962	2099	1051487,991	863171,9965
242	1057367,627	862134,5554	1171	1050391,302	861887,6712	2100	1051490,366	863174,1838
243	1057374,087	862133,6189	1172	1050392,427	861891,7961	2101	1051495,491	863177,6212
244	1057382,026	862132,2111	1173	1050396,552	861897,546	2102	1051500,991	863180,3708
245	1057390,1	862130,8281	1174	1050401,553	861904,3582	2103	1051503,991	863181,3707
246	1057396,581	862129,7435	1175	1050403,678	861907,4208	2104	1051507,241	863182,4331
247	1057402,713	862128,6407	1176	1050408,553	861915,4204	2105	1051512,866	863184,5579
248	1057404,038	862128,4313	1177	1050411,429	861925,2328	2106	1051517,741	863186,6201
249	1057407,815	862127,8342	1178	1050411,554	861932,6703	2107	1051522,741	863188,8698
250	1057413,559	862127,0382	1179	1050411,429	861934,1078	2108	1051527,741	863191,5571
251	1057419,406	862126,1722	1180	1050410,054	861938,7955	2109	1051532,492	863194,4319
252	1057425,919	862125,2506	1181	1050407,679	861942,6706	2110	1051534,867	863195,6817
253	1057435,472	862123,3996	1182	1050405,055	861946,4832	2111	1051538,117	863196,8066
254	1057441,303	862122,0736	1183	1050402,43	861948,6709	2112	1051541,367	863196,619
255	1057443,767	862121,565	1184	1050399,43	861949,9834	2113	1051544,492	863194,9938
256	1057443,525	862119,3076	1185	1050395,805	861951,2961	2114	1051547,242	863193,1187
257	1057525,26	862100,8687	1186	1050391,93	861952,4838	2115	1051548,366	863192,2436
258	1057527,556	862100,3494	1187	1050388,18	861953,0465	2116	1051549,991	863190,9936
259	1057669,405	862068,2819	1188	1050384,18	861953,0467	2117	1051552,366	863188,6809
260	1057672,466	862067,4416	1189	1050364,68	861952,1727	2118	1051556,741	863184,3058
261	1057677,973	862066,0214	1190	1050348,305	861951,6734	2119	1051561,366	863180,6805
262	1057685,262	862064,697	1191	1050335,555	861951,299	2120	1051566,491	863177,2428
263	1057724,417	862055,8452	1192	1050331,555	861951,0492	2121	1051571,241	863173,7425
264	1057728,841	862054,8451	1193	1050327,43	861950,7994	2122	1051575,991	863170,7422
265	1057769,156	862046,2378	1194	1050323,305	861951,0496	2123	1051581,991	863170,117
266	1057791,501	862038,2439	1195	1050320,18	861952,1748	2124	1051585,116	863170,5544
267	1057840,797	862028,832	1196	1050314,305	861955,675	2125	1051587,991	863171,4292
268	1057859,561	862026,7791	1197	1050311,93	861957,1127	2126	1051590,991	863172,4291
269	1057934,816	862004,1287	1198	1050308,305	861959,7377	2127	1051593,991	863173,679
270	1057950,734	861999,3378	1199	1050305,055	861962,113	2128	1051596,866	863175,3038
271	1057958,213	861996,6229	1200	1050301,93	861964,5506	2129	1051601,991	863179,2411
272	1057962,165	861995,8972	1201	1050298,68	861966,7383	2130	1051603,991	863180,991

273	1058046,867	861970,4036	1202	1050295,306	861969,5509	2131	1051606,991	863183,9283
274	1058066,796	861961,4016	1203	1050291,806	861972,7386	2132	1051608,241	863185,1783
275	1058101,248	861947,9795	1204	1050286,181	861977,8639	2133	1051612,366	863189,3031
276	1058105,774	861946,2158	1205	1050282,056	861981,3641	2134	1051614,367	863191,2405
277	1058105,859	861946,3551	1206	1050278,056	861984,3018	2135	1051618,742	863195,6778
278	1058105,982	861946,5575	1207	1050272,681	861987,7396	2136	1051621,992	863200,0526
279	1058133,989	861934,0788	1208	1050269,931	861989,4897	2137	1051623,367	863202,8026
280	1058189,366	861917,155	1209	1050266,807	861992,1774	2138	1051624,742	863205,5525
281	1058201,46	861914,2833	1210	1050264,057	861995,8651	2139	1051626,242	863208,2399
282	1058213,101	861911,5191	1211	1050262,557	861999,6776	2140	1051627,618	863210,99
283	1058214,892	861910,9875	1212	1050261,557	862002,5527	2141	1051629,118	863213,6148
284	1058288,295	861883,6026	1213	1050260,557	862008,4278	2142	1051630,868	863216,3648
285	1058361,336	861847,104	1214	1050260,432	862011,2402	2143	1051639,243	863221,5518
286	1058422,701	861821,7193	1215	1050263,183	862021,6151	2144	1051650,993	863222,3638
287	1058487,321	861786,1911	1216	1050264,558	862033,49	2145	1051662,493	863222,4258
288	1058497,925	861779,2109	1217	1050265,309	862041,0525	2146	1051667,993	863222,8005
289	1058524,246	861764,5568	1218	1050269,934	862040,9274	2147	1051670,118	863222,2379
290	1058535,806	861756,3249	1219	1050275,559	862042,6146	2148	1051671,868	863220,6128
291	1058565,258	861735,3523	1220	1050280,059	862050,0518	2149	1051672,993	863216,7377
292	1058575,043	861728,0208	1221	1050285,935	862056,4891	2150	1051675,242	863194,5501
293	1058425,236	861373,1671	1222	1050289,81	862059,9888	2151	1051675,367	863188,4876
294	1058429,811	861361,2801	1223	1050298,435	862064,1135	2152	1051675,742	863185,3
295	1058429,998	861348,1567	1224	1050301,435	862065,0509	2153	1051676,616	863179,4875
296	1058425,48	861337,0698	1225	1050304,935	862065,9258	2154	1051677,741	863176,3624
297	1058419,457	861321,6389	1226	1050308,685	862066,8005	2155	1051679,116	863173,4248
298	1058417,151	861310,1834	1227	1050312,185	862067,6754	2156	1051680,866	863170,7372
299	1058417,112	861309,9907	1228	1050315,935	862068,6127	2157	1051682,741	863168,2997
300	1058421,853	861294,3229	1229	1050319,185	862069,55	2158	1051684,991	863166,1121
301	1058422,542	861292,2603	1230	1050323,185	862070,4873	2159	1051690,24	863163,6743
302	1058407,226	861291,0372	1231	1050326,811	862071,5496	2160	1051696,115	863163,1115
303	1058397,716	861290,9004	1232	1050330,936	862072,4245	2161	1051698,99	863162,1739
304	1058395,682	861289,7324	1233	1050334,561	862073,2368	2162	1051702,24	863161,0487
305	1058376,592	861252,0916	1234	1050338,936	862073,8616	2163	1051705,49	863160,1735
306	1058339,001	861223,9566	1235	1050344,686	862074,7989	2164	1051711,49	863159,9233
307	1058331,441	861218,2984	1236	1050352,561	862075,6734	2165	1051713,99	863159,9857
308	1058304,769	861198,3349	1237	1050356,561	862075,9858	2166	1051720,365	863159,9228
309	1058172,915	861211,372	1238	1050360,186	862076,1731	2167	1051724,865	863160,1726
310	1058112,133	861222,0625	1239	1050364,061	862076,4229	2168	1051728,615	863160,1099
311	1057984,002	861209,7846	1240	1050367,311	862076,6102	2169	1051733,24	863160,3598
312	1057912,565	861184,3846	1241	1050373,936	862076,9849	2170	1051737,365	863160,9221
313	1057861,901	861145,723	1242	1050377,061	862077,1723	2171	1051741,24	863160,5468
314	1057750,639	861138,347	1243	1050381,811	862077,4845	2172	1051744,615	863159,1092
315	1057667,043	861161,7822	1244	1050387,811	862077,8593	2173	1051746,24	863156,0466
316	1057649,7	861171,6846	1245	1050390,436	862077,9841	2174	1051746,115	863152,1716
317	1057619,935	861171,023	1246	1050394,936	862078,359	2175	1051746,115	863147,7342
318	1057594,027	861174,9727	1247	1050397,936	862078,6712	2176	1051746,615	863143,984
319	1057498,888	861184,2523	1248	1050399,686	862078,7962	2177	1051747,239	863140,484
320	1057469,122	861188,8825	1249	1050401,436	862078,9211	2178	1051747,989	863136,8589
321	1057436,71	861222,6168	1250	1050404,811	862079,2334	2179	1051748,864	863132,7964
322	1057397,684	861258,3358	1251	1050407,936	862079,5458	2180	1051750,489	863129,4839
323	1057357,997	861290,0858	1252	1050414,811	862081,0455	2181	1051752,489	863126,1712

324	1057334,846	861319,8515	1253	1050416,561	862086,6703	2182	1051754,364	863123,1711
325	1057309,049	861334,4036	1254	1050417,436	862089,5453	2183	1051757,863	863115,7335
326	1057287,058	861343,2144	1255	1050418,312	862092,6703	2184	1051761,238	863111,9833
327	1057245,549	861339,6953	1256	1050419,312	862096,2328	2185	1051763,863	863110,5457
328	1057212,476	861329,7734	1257	1050420,312	862099,5452	2186	1051769,363	863108,5454
329	1057170,142	861323,1588	1258	1050421,187	862102,4827	2187	1051774,613	863107,0451
330	1057130,455	861319,8515	1259	1050421,687	862104,7952	2188	1051779,863	863105,2949
331	1057102,673	861319,19	1260	1050422,687	862108,4202	2189	1051785,613	863103,9196
332	1057075,95	861326,4661	1261	1050423,563	862113,4826	2190	1051788,613	863103,232
333	1057056,107	861323,8203	1262	1050423,688	862117,1077	2191	1051794,238	863101,9818
334	1057042,789	861324,3078	1263	1050423,313	862120,9827	2192	1051799,488	863100,5439
335	1057015,758	861311,914	1264	1050422,813	862123,9827	2193	1051804,237	863098,0437
336	1057003,452	861300,8613	1265	1050421,563	862128,7953	2194	1051808,987	863094,5434
337	1056969,455	861293,3931	1266	1050419,938	862131,6703	2195	1051810,862	863092,6683
338	1056939,69	861275,5337	1267	1050415,689	862136,6706	2196	1051820,237	863084,1054
339	1056915,023	861257,5468	1268	1050413,314	862138,6082	2197	1051827,862	863079,2926
340	1056900,664	861245,768	1269	1050410,814	862141,0458	2198	1051830,487	863077,0424
341	1056888,295	861236,868	1270	1050407,939	862143,6085	2199	1051830,862	863075,2299
342	1056847,574	861235,5174	1271	1050404,939	862146,1085	2200	1051830,111	863070,2923
343	1056821,95	861231,2158	1272	1050401,814	862148,1713	2201	1051827,861	863059,48
344	1056786,893	861229,2316	1273	1050398,814	862150,2338	2202	1051828,486	863056,355
345	1056765,714	861229,3052	1274	1050395,439	862152,2966	2203	1051830,235	863051,0423
346	1056750,245	861224,7965	1275	1050392,565	862154,1092	2204	1051832,485	863045,8548
347	1056735,96	861220,6326	1276	1050389,565	862155,9218	2205	1051835,485	863041,1671
348	1056703,549	861217,9867	1277	1050384,19	862158,8596	2206	1051838,985	863036,3545
349	1056683,48	861216,179	1278	1050380,315	862160,5474	2207	1051840,36	863034,2294
350	1056655,315	861219,0186	1279	1050375,065	862162,9851	2208	1051843,484	863029,2292
351	1056640,418	861223,3214	1280	1050371,94	862164,4853	2209	1051845,234	863026,4166
352	1056593,799	861226,9561	1281	1050368,315	862166,6103	2210	1051846,609	863023,5416
353	1056558,742	861219,0186	1282	1050365,315	862168,9231	2211	1051847,484	863021,6039
354	1056539,154	861216,6695	1283	1050362,815	862171,5481	2212	1051848,484	863019,229
355	1056533,871	861207,6414	1284	1050360,065	862174,8608	2213	1051849,109	863017,9788
356	1056502,915	861191,3696	1285	1050358,816	862177,6734	2214	1051849,484	863012,5414
357	1056471,561	861183,0352	1286	1050357,566	862180,486	2215	1051849,233	863009,7288
358	1056437,827	861176,2883	1287	1050354,691	862186,6111	2216	1051848,983	863006,5414
359	1056410,923	861171,8438	1288	1050353,691	862188,9861	2217	1051848,858	863000,9164
360	1056393,377	861160,4133	1289	1050351,816	862193,4863	2218	1051848,858	862997,6664
361	1056381,575	861156,046	1290	1050350,566	862196,7364	2219	1051848,983	862994,3539
362	1056371,946	861138,585	1291	1050348,067	862206,549	2220	1051848,482	862988,5413
363	1056360,833	861121,5194	1292	1050345,692	862213,2991	2221	1051847,732	862985,6039
364	1056352,494	861114,1839	1293	1050344,317	862216,1742	2222	1051846,607	862982,604
365	1056331,067	861105,6444	1294	1050342,068	862221,6118	2223	1051845,482	862979,5414
366	1056306,461	861108,4224	1295	1050340,818	862224,8618	2224	1051844,232	862976,5415
367	1056276,647	861109,0104	1296	1050339,068	862228,7369	2225	1051843,732	862975,479
368	1056258,153	861112,1641	1297	1050337,068	862232,8621	2226	1051842,857	862973,4792
369	1056235,024	861113,2409	1298	1050335,193	862236,2997	2227	1051841,482	862970,4792
370	1056214,116	861118,3419	1299	1050333,193	862239,1747	2228	1051840,106	862967,4793
371	1056202,083	861130,6476	1300	1050325,694	862243,7376	2229	1051838,731	862964,3542
372	1056183,033	861134,6162	1301	1050302,194	862245,5512	2230	1051837,606	862961,2918
373	1056175,174	861141,2488	1302	1050290,444	862247,3018	2231	1051835,981	862955,5419
374	1056151,283	861140,1726	1303	1050285,319	862248,7396	2232	1051835,731	862950,2919



375	1056131,836	861120,7257	1304	1050289,569	862253,6768	2233	1051835,855	862947,7293
376	1056111,992	861099,2944	1305	1050297,944	862261,864	2234	1051835,855	862941,6669
377	1056094,133	861071,91	1306	1050303,07	862268,3636	2235	1051835,855	862938,4794
378	1056074,686	861050,0818	1307	1050307,07	862271,676	2236	1051835,605	862935,1669
379	1056066,51	861042,3824	1308	1050309,945	862274,5509	2237	1051834,98	862931,9794
380	1056053,3	861037,6905	1309	1050313,32	862277,9882	2238	1051834,48	862928,9169
381	1056040,316	861030,476	1310	1050316,07	862280,3631	2239	1051833,604	862923,3545
382	1056020,076	861028,8886	1311	1050319,07	862281,238	2240	1051833,354	862920,2919
383	1055998,644	861026,9043	1312	1050322,82	862280,8627	2241	1051833,354	862914,7295
384	1055972,054	861024,1261	1313	1050326,445	862279,3627	2242	1051833,354	862912,1669
385	1055952,21	861014,2042	1314	1050329,195	862277,3625	2243	1051833,728	862906,4168
386	1055911,332	860995,551	1315	1050334,82	862274,4873	2244	1051834,728	862902,9794
387	1055886,328	860979,2792	1316	1050337,445	862273,9245	2245	1051835,353	862901,2293
388	1055864,5	860955,0697	1317	1050340,445	862273,4244	2246	1051837,978	862896,1666
389	1055852,594	860936,8134	1318	1050345,445	862273,1117	2247	1051840,978	862891,479
390	1055827,194	860920,1447	1319	1050351,695	862272,9239	2248	1051844,478	862887,1663
391	1055808,144	860908,6353	1320	1050355,82	862272,4237	2249	1051847,352	862886,8537
392	1055771,631	860901,4915	1321	1050358,195	862270,3611	2250	1051851,853	862890,416
393	1055753,375	860889,9821	1322	1050359,32	862266,7985	2251	1051854,103	862892,4159
394	1055741,072	860880,8539	1323	1050359,945	862263,4861	2252	1051856,478	862894,5408
395	1055738,691	860868,5508	1324	1050361,445	862259,9234	2253	1051858,853	862896,9157
396	1055735,913	860854,6602	1325	1050363,819	862257,0483	2254	1051862,978	862901,4154
397	1055731,944	860828,8632	1326	1050368,444	862252,4231	2255	1051866,603	862905,2903
398	1055720,831	860809,4163	1327	1050371,319	862249,9229	2256	1051870,104	862909,2902
399	1055714,878	860790,7632	1328	1050376,819	862246,7351	2257	1051873,479	862913,3525
400	1055714,481	860777,6663	1329	1050381,944	862244,7349	2258	1051877,229	862918,6023
401	1055712,894	860772,6656	1330	1050388,569	862240,5471	2259	1051880,354	862922,7897
402	1055713,291	860755,2031	1331	1050392,818	862234,0469	2260	1051883,48	862927,0396
403	1055711,306	860740,5186	1332	1050394,443	862231,4218	2261	1051884,98	862929,102
404	1055711,844	860730,2548	1333	1050396,068	862228,5467	2262	1051888,98	862934,1018
405	1055711,703	860713,1342	1334	1050397,943	862225,6091	2263	1051890,98	862936,3517
406	1055703,774	860696,9957	1335	1050400,193	862222,359	2264	1051894,855	862940,6015
407	1055683,525	860677,8123	1336	1050402,818	862219,4213	2265	1051896,73	862943,0389
408	1055671,233	860669,9123	1337	1050405,193	862217,1712	2266	1051900,481	862947,9763
409	1055653,362	860656,381	1338	1050407,817	862214,6711	2267	1051903,856	862952,4762
410	1055635,106	860644,0778	1339	1050410,192	862212,7335	2268	1051905,606	862954,601
411	1055608,118	860638,1247	1340	1050412,817	862210,9209	2269	1051909,731	862958,9759
412	1055580,337	860642,8872	1341	1050415,567	862209,1707	2270	1051913,606	862963,6632
413	1055547,983	860642,5669	1342	1050418,317	862207,6706	2271	1051917,232	862968,538
414	1055540,253	860642,4904	1343	1050423,692	862205,1078	2272	1051920,857	862973,7254
415	1055525,171	860629,7902	1344	1050438,692	862204,3572	2273	1051922,357	862975,7253
416	1055500,565	860619,0747	1345	1050449,067	862204,4815	2274	1051924,607	862978,3502
417	1055489,85	860608,7559	1346	1050450,567	862204,6691	2275	1051926,732	862980,5376
418	1055485,009	860602,7421	1347	1050454,317	862205,1689	2276	1051931,607	862984,0999
419	1055473,339	860578,3552	1348	1050456,567	862205,8562	2277	1051933,982	862985,2248
420	1055461,433	860562,4802	1349	1050458,567	862206,4812	2278	1051939,982	862986,2245
421	1055432,858	860549,3833	1350	1050462,192	862208,1685	2279	1051945,733	862986,4117
422	1055390,096	860540,8311	1351	1050464,442	862210,6685	2280	1051948,607	862986,5991
423	1055373,327	860536,6833	1352	1050465,693	862213,9183	2281	1051951,733	862986,724
424	1055366,19	860536,1235	1353	1050465,818	862215,7934	2282	1051957,733	862987,5361
425	1055353,086	860535,0958	1354	1050465,943	862220,4809	2283	1051962,858	862988,7234