

Sheet1

LATITUDE,	LONGITUDE	CITY_NAME,C,30	NAST CC	POPULATION,N,2
38.89500	-77.03667	Washington	#####	610000.00000
25.04389	121.49722	Taipei	#####	2108200.00000
37.56306	126.97694	Seoul	#####	8366000.00000
39.01028	125.77028	P'yongyang	#####	1250000.00000
16.78167	96.17333	Rangoon	#####	2458700.00000
17.96611	-76.79222	Kingston	#####	106800.00000
14.08583	-87.20306	Tegucigalpa	#####	273900.00000
12.15167	-86.27306	Managua	#####	392500.00000
9.93139	-84.07583	San Jose	#####	215400.00000
9.01250	-79.50000	Panama	#####	388600.00000
13.77972	-89.23306	San Salvador	#####	337200.00000
40.37889	49.86917	Baku	#####	1150000.00000
41.70000	44.75000	Tbilisi	#####	1260000.00000
41.33333	69.30000	Tashkent	#####	2073000.00000
50.43333	30.51667	Kiyev	#####	2587000.00000
53.90250	27.59889	Minsk	#####	1589000.00000
55.75000	37.58333	Moscow	#####	8769000.00000
40.18333	44.50000	Yerevan	#####	1199000.00000
42.90000	74.60000	Bishkek	#####	616000.00000
43.25000	76.95000	Alma-Ata	#####	1128000.00000
56.95000	24.10000	Riga	#####	915000.00000
37.95000	58.38333	Ashkhabad	#####	398000.00000
38.55000	68.80000	Dushanbe	#####	595000.00000
54.68333	25.31667	Vilnius	#####	582000.00000
59.41667	24.75000	Tallin	#####	482000.00000
35.17583	33.36222	Nicosia	#####	115700.00000
31.78111	35.21139	Jerusalem	#####	376000.00000
31.96333	35.93000	Amman	#####	711900.00000
30.05667	31.23583	Cairo	#####	5084500.00000
52.24778	21.02083	Warsaw	#####	1651200.00000
47.47778	19.10639	Budapest	#####	2104000.00000
46.06206	14.50516	Ljubljana	#####	169100.00000
45.25667	19.85417	Novi Said	#####	143600.00000
43.87194	18.41806	Sarajevo	#####	245100.00000
42.43991	19.26051	Podgorica	#####	54600.00000
45.81028	15.95722	Zagreb	#####	561800.00000
44.43806	26.08000	Bucharest	#####	1929400.00000
41.32750	19.81028	Tirane	#####	225700.00000
14.92167	-23.49806	Praia	#####	21500.00000
0.33083	6.73000	Sao Tome	#####	7700.00000
3.73833	8.78556	Malabo	#####	37200.00000
-20.16889	57.51333	Port Louis	#####	141000.00000
-20.89556	55.44139	Saint-Denis	#####	80100.00000
50.85722	4.35583	Brussels	#####	997300.00000
55.70250	12.58361	Copenhagen	#####	1381900.00000
52.38333	4.90611	Amsterdam	#####	694700.00000
12.65000	-8.00000	Bamako	#####	404000.00000
13.52583	2.11417	Niamey	#####	225300.00000

Sheet1

12.37500	-1.52333	Ouagadougou	#####	172700.00000
6.43513	3.41606	Lagos	#####	1060800.00000
9.51499	-13.71786	Conakry	#####	525700.00000
5.28778	-3.99417	Abidjan	#####	685800.00000
8.48472	-13.21833	Freetown	#####	274000.00000
6.31389	-10.80000	Monrovia	#####	166500.00000
5.54444	-0.19583	Accra	#####	859600.00000
6.12611	1.23778	Lome	#####	148400.00000
6.48389	2.65333	Porto-Novo	#####	104000.00000
-13.86000	-171.74250	Apia	#####	33100.00000
-22.26000	166.44694	Noumea	#####	56100.00000
-17.73444	168.31667	Port-Villa	#####	4700.00000
-18.13139	178.45889	Suva	#####	63600.00000
64.14444	-21.94278	Reykjavik	#####	95800.00000
-17.53944	-149.52389	Papeete	#####	23000.00000
-9.44278	159.98889	Honiara	#####	14900.00000
-9.49333	147.19389	Port Moresby	#####	123600.00000
14.60944	-61.05306	Fort-de-France	#####	96600.00000
15.29389	-61.37111	Roseau	#####	10000.00000
16.01222	-61.72278	Basse-Terre	#####	13400.00000
16.69889	-62.19833	Plymouth	#####	1600.00000
17.10083	-61.83417	Saint Johns	#####	21800.00000
17.29833	-62.73944	Basseterre	#####	14700.00000
18.41934	-64.61755	Road Town	#####	2200.00000
18.34372	-64.92560	Charlotte Amalie	#####	11800.00000
18.42278	-66.05000	San Juan	#####	424600.00000
18.48750	-69.89250	Santo Domingo	#####	1313200.00000
18.53472	-72.32778	Port-au-Prince	#####	449800.00000
32.29408	-64.77763	Hamilton	#####	1600.00000
21.46806	-71.13056	Grand Turk	#####	3100.00000
25.05528	-77.34500	Nassau	#####	135400.00000
23.13083	-82.37139	Havana	#####	1924900.00000
-25.96028	32.58944	Maputo	#####	755300.00000
-22.57056	17.08750	Windhoek	#####	61400.00000
-24.66417	25.90750	Gaborone	#####	21000.00000
53.35389	-6.24333	Dublin	#####	502700.00000
-17.82667	31.05333	Harare	#####	601000.00000
51.51222	-0.06500	London	#####	7566000.00000
-26.31972	31.14472	Mbabane	#####	23100.00000
-33.92528	18.42278	Cape Town	#####	697500.00000
13.11750	-59.61528	Bridgetown	#####	7600.00000
12.08028	-61.73222	Saint Georges	#####	6500.00000
10.67222	-61.53333	Port-of-Spain	#####	68000.00000
41.89944	12.49056	Rome	#####	2605400.00000
43.93472	12.45472	San Marino	#####	4200.00000
47.92667	106.89167	Ulaanbaatar	#####	435400.00000
33.33861	44.40333	Baghdad	#####	502500.00000
24.64389	46.74056	Riyadh	#####	666800.00000
29.37250	47.97333	Kuwait	#####	181800.00000

Sheet1

26.22778	50.58472 Manama	#####	88800.00000
25.26944	51.55500 Doha	#####	150000.00000
24.47028	54.37278 Abu Dhabi	#####	347000.00000
23.61583	58.60444 Muscat	#####	7500.00000
28.57583	77.19583 New Delhi	#####	301800.00000
33.71028	73.08639 Islamabad	#####	201000.00000
34.53083	69.16167 Kabul	#####	905100.00000
37.97194	23.70472 Athens	#####	885700.00000
39.95472	32.84694 Ankara	#####	2203700.00000
6.93806	79.86139 Colombo	#####	618000.00000
19.45472	-99.14333 Mexico City	#####	9377000.00000
12.11611	15.05306 N'Djamena	#####	179000.00000
0.39971	9.45639 Libreville	#####	105100.00000
3.86556	11.53417 Yaounde	#####	313700.00000
36.74500	3.06139 Algiers	#####	1687600.00000
36.81972	10.17611 Tunis	#####	550400.00000
32.89222	13.20194 Tripoli	#####	550400.00000
35.89417	14.50500 Valletta	#####	14000.00000
34.00917	-6.83000 Rabat	#####	367600.00000
27.16722	-13.20056 El Aaiun	#####	24500.00000
-35.31056	149.13111 Canberra	#####	220400.00000
64.18582	-51.71553 Godthab (Nuuk)	#####	0.00000
45.39222	-75.70278 Ottawa	#####	295200.00000
35.67538	139.76936 Tokyo	#####	8351000.00000
-41.26231	174.77642 Wellington	#####	135700.00000
-34.88333	-56.18333 Montevideo	#####	1173300.00000
-0.21666	-78.50000 Quito	#####	599800.00000
6.80000	-58.16667 Georgetown	#####	63200.00000
4.93601	-52.33511 Cayenne	#####	37100.00000
5.83333	-55.16667 Paramaribo	#####	67900.00000
-25.27029	-57.64007 Asuncion	#####	387700.00000
-16.50000	-68.15000 La Paz	#####	635300.00000
-19.05405	-65.26317 Sucre	#####	63600.00000
-51.70000	-57.84990 Stanley	#####	1100.00000
-33.45000	-70.66667 Santiago	#####	3672400.00000
10.50000	-66.93333 Caracas	#####	1035500.00000
-12.05000	-77.05000 Lima	#####	376000.00000
-34.60000	-58.45000 Buenos Aires	#####	2908000.00000
-15.78333	-47.91667 Brasilia	#####	411300.00000
4.60000	-74.08333 Bogota	#####	3974800.00000
18.21667	-63.06667 The Valley	#####	0.00000
12.55000	-70.05278 Oranjestad	#####	10100.00000
12.10000	-68.93333 Willemstad	#####	95000.00000
17.13333	-62.61667 Charlestown	#####	3000.00000
14.01667	-61.00000 Castries	#####	42800.00000
13.15833	-61.23472 Kingstown	#####	17100.00000
-14.28333	-170.66667 Fagatogo	#####	3100.00000
-21.20000	-159.78333 Avarua	#####	9500.00000
-19.06262	-169.92615 Alofi	#####	960.00000

Sheet1

-29.06667	167.96667	Kingston	#####	0.00000
6.96667	158.21667	Kolonia	#####	0.00000
-21.13333	-175.20000	Nuku' Alofa	#####	18400.00000
38.72222	-9.19278	Lisbon	#####	769400.00000
60.16667	24.96667	Helsinki	#####	485800.00000
59.91667	10.75000	Oslo	#####	462700.00000
59.33333	18.05000	Stockholm	#####	669500.00000
9.03333	38.70000	Addis Ababa	#####	1196300.00000
12.76667	45.01666	Aden	#####	240400.00000
4.93871	114.94265	Bandar Seri Begawan	#####	63900.00000
4.36667	18.58333	Bangui	#####	279800.00000
-3.38333	29.36667	Bujumbura	#####	141000.00000
23.71667	90.41667	Dhaka	#####	3458600.00000
-6.80420	39.27966	Dar Es Salaam	#####	757300.00000
11.60000	43.15000	Djibouti	#####	96000.00000
-6.16667	106.81667	Jakarta	#####	6503000.00000
0.31666	32.58333	Kampala	#####	478900.00000
15.60000	32.53333	Khartoum	#####	334000.00000
-1.95000	30.06667	Kigali	#####	117700.00000
-4.30000	15.30000	Kinshasa	#####	1323000.00000
-13.98333	33.76667	Lilongwe	#####	102900.00000
-8.80401	13.23736	Luanda	#####	475300.00000
40.42389	-3.70889	Madrid	#####	3146100.00000
4.17559	73.50400	Male	#####	0.00000
2.06667	45.36667	Mogadishu	#####	371000.00000
-11.68333	43.26667	Moroni	#####	12000.00000
-1.28333	36.81667	Nairobi	#####	509300.00000
18.10000	-15.95000	Nouakchott	#####	135000.00000
15.38333	44.20000	Sanaa	#####	134600.00000
-18.91667	47.51667	Antananarivo	#####	451800.00000
-0.53333	166.91667	Yaren	#####	0.00000
14.61083	-90.55139	Guatemala	#####	700500.00000
17.26667	-88.78222	Belmopan	#####	2900.00000
19.29833	-81.38750	Georgetown	#####	7600.00000
54.71667	20.50000	Kaliningrad	#####	401000.00000
48.85778	2.34389	Paris	#####	2165900.00000
49.60278	6.13000	Luxembourg	#####	75500.00000
48.19250	16.32611	Vienna	#####	1515700.00000
48.14806	17.10583	Bratislava	#####	380300.00000
39.91176	116.37923	Beijing	#####	5531500.00000
32.07778	34.76278	Tel Aviv-Yafo	#####	343300.00000
3.16600	101.68999	Kuala Lumpur	#####	452000.00000
1.28333	103.85000	Singapore	#####	2413900.00000
-29.31417	27.48833	Maseru	#####	71500.00000
-25.72500	28.22333	Pretoria	#####	545500.00000
50.73056	7.06833	Bonn	#####	282200.00000
21.01861	105.84806	Hanoi	#####	3056500.00000
11.56917	104.90806	Phnom Penh	#####	300000.00000
52.48389	13.29361	Berlin	#####	3304600.00000

Sheet1

50.07028	14.44500	Prague	#####	1182200.00000
17.94472	102.62667	Vientiane	#####	132300.00000
13.73417	100.52917	Bangkok	#####	1867300.00000
14.59556	120.98083	Manila	#####	1630500.00000
47.01667	28.83333	Kishinev	#####	665000.00000
13.45806	-16.59694	Banjul	#####	39500.00000
14.67056	-17.44278	Dakar	#####	798800.00000
11.86056	-15.58750	Bissau	#####	109500.00000
33.51611	36.30389	Damascus	#####	836700.00000
33.88694	35.50889	Beirut	#####	474900.00000
27.71667	85.31667	Kathmandu	#####	150400.00000
27.48333	89.60000	Thimphu	#####	50000.00000
35.68722	51.41528	Tehran	#####	4496200.00000
-8.52374	179.21693	Funafuti	#####	2100.00000
7.08032	171.27690	Majuro	#####	8600.00000
1.34899	173.11684	Tarawa	#####	0.00000
47.13333	9.54167	Vaduz	#####	4600.00000
46.95194	7.44444	Bern	#####	145300.00000
22.27657	114.15252	Victoria	#####	1183600.00000
22.18228	113.54949	Macao	#####	238400.00000
-4.26616	15.26923	Brazzaville	#####	299000.00000
-15.39438	28.29643	Lusaka	#####	538500.00000
42.50260	1.53630	Andorra La Vella	#####	12000.00000
9.08233	7.31320	Abuja	#####	0.00000
44.82676	20.45626	Belgrade	#####	727900.00000
42.63889	21.15056	Pristina	#####	71300.00000
42.00167	21.43611	Skopje	#####	308100.00000
42.69222	23.32278	Sofia	#####	1121800.00000
33.52056	-86.80250	Birmingham	#####	265960.00000
61.21806	-149.90028	Anchorage	#####	226330.00000
33.42222	-111.82194	Mesa	#####	288090.00000
33.44833	-112.07333	Phoenix	#####	983400.00000
32.22167	-110.92583	Tucson	#####	405390.00000
38.58167	-121.49333	Sacramento	#####	369360.00000
36.74778	-119.77139	Fresno	#####	354200.00000
33.95333	-117.39528	Riverside	#####	226500.00000
33.74556	-117.86694	Santa Ana	#####	293740.00000
33.83528	-117.91361	Anaheim	#####	266400.00000
37.77500	-122.41833	San Francisco	#####	723900.00000
37.33528	-121.89389	San Jose	#####	782200.00000
37.95778	-121.28972	Stockton	#####	210940.00000
37.80444	-122.26972	Oakland	#####	372240.00000
33.76694	-118.18833	Long Beach	#####	429430.00000
34.05222	-118.24278	City of Los Angeles	#####	3485300.00000
32.71528	-117.15639	San Diego	#####	1110500.00000
39.73917	-104.98417	Denver	#####	467610.00000
39.72944	-104.83139	Aurora	#####	222100.00000
38.83389	-104.82083	Colorado Springs	#####	281140.00000
27.77056	-82.67944	Saint Petersburg	#####	238620.00000

Sheet1

27.94722	-82.45861	Tampa	#####	280010.00000
25.77389	-80.19389	Miami	#####	358540.00000
33.74889	-84.38806	Atlanta	#####	394010.00000
21.30694	-157.85833	Honolulu	#####	365000.00000
41.85000	-87.65000	Chicago	#####	2783700.00000
39.76833	-86.15806	Indianapolis	#####	742000.00000
37.69222	-97.33722	Wichita	#####	304010.00000
38.04917	-84.50028	Lexington	#####	225360.00000
38.25417	-85.75944	Louisville	#####	269060.00000
30.45056	-91.15444	Baton Rouge	#####	219000.00000
29.95444	-90.07500	New Orleans	#####	496930.00000
39.29028	-76.61250	Baltimore	#####	736000.00000
42.35833	-71.06028	Boston	#####	574280.00000
42.33139	-83.04583	Detroit	#####	1027900.00000
44.94444	-93.09306	Saint Paul	#####	272230.00000
44.98000	-93.26361	Minneapolis	#####	368380.00000
39.09972	-94.57833	Kansas City	#####	435140.00000
38.62722	-90.19778	Saint Louis	#####	396680.00000
41.25861	-95.93750	Omaha	#####	335790.00000
36.17500	-115.13639	Las Vegas	#####	258290.00000
40.72806	-74.07806	Jersey City	#####	228530.00000
40.73556	-74.17278	Newark	#####	275220.00000
35.08444	-106.65056	Albuquerque	#####	384730.00000
43.15472	-77.61583	Rochester	#####	231630.00000
42.88639	-78.87861	Buffalo	#####	328120.00000
40.71417	-74.00639	New York	#####	7322000.00000
35.77194	-78.63889	Raleigh	#####	207950.00000
35.22694	-80.84333	Charlotte	#####	395930.00000
41.08139	-81.51917	Akron	#####	223010.00000
39.16194	-84.45694	Cincinnati	#####	364040.00000
41.49944	-81.69556	Cleveland	#####	505610.00000
39.96111	-82.99889	Columbus	#####	632910.00000
41.66389	-83.55528	Toledo	#####	332940.00000
35.46750	-97.51611	Oklahoma City	#####	444710.00000
36.15389	-95.99250	Tulsa	#####	367300.00000
45.52361	-122.67500	Portland	#####	437310.00000
39.95222	-75.16417	Philadelphia	#####	1585500.00000
40.44056	-79.99611	Pittsburgh	#####	369870.00000
18.46833	-66.10611	San Juan	#####	424600.00000
35.14944	-90.04889	Memphis	#####	610330.00000
36.16583	-86.78444	Nashville	#####	456000.00000
27.80028	-97.39611	Corpus Christi	#####	257450.00000
32.73556	-97.10778	Arlington	#####	261720.00000
32.78333	-96.80000	Dallas	#####	1006800.00000
30.26694	-97.74278	Austin	#####	465620.00000
31.75861	-106.48639	El Paso	#####	515340.00000
32.72528	-97.32056	Fort Worth	#####	447610.00000
29.76306	-95.36306	Houston	#####	1630500.00000
29.42389	-98.49333	San Antonio	#####	935900.00000

Sheet1

36.84667	-76.28556	Norfolk	#####	261220.00000
37.55361	-77.46056	Richmond	#####	203050.00000
36.85278	-75.97833	Virginia Beach	#####	393060.00000
47.60639	-122.33083	Seattle	#####	516250.00000
43.03889	-87.90639	Milwaukee	#####	628080.00000
30.50828	117.01923	Anqing	#####	449300.00000
41.09875	122.98747	Anshan	#####	1195600.00000
36.08306	114.35333	Anyang	#####	501400.00000
21.19107	110.38297	Zhanjiang	#####	854000.00000
40.81778	114.87944	Zhangjiakou	#####	617100.00000
36.18039	113.08496	Changzhi	#####	450300.00000
24.50972	117.65528	Zhangzhou	#####	283500.00000
32.17917	119.45611	Zhenjiang	#####	345600.00000
40.96417	117.91139	Chengde	#####	326900.00000
30.65306	104.06750	Chengdu	#####	2499000.00000
23.48583	120.43583	Chia-i	#####	251800.00000
46.79444	130.34778	Jiamusi	#####	540200.00000
35.23583	113.22278	Jiaozuo	#####	484400.00000
47.33381	123.95543	Qiqihar	#####	1209200.00000
45.28805	130.96139	Jixi	#####	781800.00000
25.13500	121.73694	Chi-lung	#####	347800.00000
36.64806	116.96917	Jinan	#####	1359100.00000
41.11111	121.14417	Jinzhou	#####	599500.00000
29.27972	117.19861	Jingdezhen	#####	611000.00000
24.88755	118.57927	Quanzhou	#####	403200.00000
29.57889	106.56056	Chongqing	#####	2672200.00000
26.06278	119.29000	Fuzhou	#####	1111600.00000
42.00778	121.65917	Fuxin	#####	646600.00000
41.84139	123.85278	Fushun	#####	1184900.00000
45.74306	126.61778	Harbin	#####	2519100.00000
20.04671	110.33147	Haikou	#####	263300.00000
33.07278	107.02889	Hanzhong	#####	374300.00000
36.58194	114.47028	Handan	#####	929500.00000
26.89583	112.59028	Hengyang	#####	531700.00000
31.84333	117.28306	Hefei	#####	795400.00000
47.32569	130.29203	Hegang	#####	592500.00000
24.44444	118.09944	Xiamen	#####	507400.00000
34.25533	108.95321	Xi'an	#####	2185000.00000
24.80639	120.95444	Hsin-chu	#####	208000.00000
35.30127	113.86024	Xinxiang	#####	525300.00000
30.18556	115.07667	Huangshi	#####	375600.00000
40.81806	111.64806	Hohhot	#####	754100.00000
30.67639	111.31667	Yichang	#####	365000.00000
47.68528	128.92528	Yichun	#####	755800.00000
43.90805	81.29694	Yining	#####	257300.00000
28.76132	104.58655	Yibin	#####	245200.00000
25.84944	114.93167	Ganzhou	#####	362900.00000
22.61146	120.28034	Kao-hsiung	#####	1227500.00000
39.47306	75.98167	Kashi	#####	256900.00000

Sheet1

23.12472	113.23861	Guangzhou	#####	3181500.00000
25.28333	110.28111	Guilin	#####	432400.00000
26.58278	106.70278	Guiyang	#####	1350200.00000
25.03661	102.70644	Kunming	#####	1418600.00000
36.02333	103.78472	Lanzhou	#####	1364500.00000
41.26111	123.18222	Liaoyang	#####	646600.00000
28.88972	105.37583	Luzhou	#####	305200.00000
28.67610	115.87410	Nanchang	#####	1075700.00000
32.04583	118.78417	Nanjing	#####	2091400.00000
30.78556	106.06722	Nanchong	#####	228300.00000
23.03018	113.09255	Foshan	#####	273800.00000
29.56917	105.03944	Neijiang	#####	271000.00000
29.86905	121.52681	Ningbo	#####	478900.00000
34.37972	107.14389	Baoji	#####	341200.00000
23.37788	116.68757	Shantou	#####	717600.00000
24.82222	113.59361	Shaoguan	#####	370600.00000
27.25861	111.48028	Shaoyang	#####	396600.00000
41.80102	123.40207	Shenyang	#####	3944200.00000
46.63694	131.17500	Shuangyashan	#####	400100.00000
24.14306	120.66417	T'ai-chung	#####	565300.00000
22.99108	120.19263	T'ai-nan	#####	541400.00000
40.12139	124.36056	Dandong	#####	545200.00000
40.09472	113.29750	Datong	#####	962500.00000
27.66917	106.92139	Zunyi	#####	350700.00000
29.35278	104.77139	Zigong	#####	866000.00000
36.78639	118.06389	Zibo	#####	2187700.00000
36.70444	119.10333	Weifang	#####	393400.00000
28.01000	120.63278	Wenzhou	#####	515700.00000
31.77611	119.96722	Changzhou	#####	533900.00000
23.50417	111.33528	Wuzhou	#####	245300.00000
30.55397	114.28946	Wuhan	#####	3287700.00000
31.34361	118.39667	Wuhu	#####	449100.00000
43.82000	87.57306	Urumqi	#####	961200.00000
32.38293	119.43941	Yangzhou	#####	302100.00000
38.45389	106.28444	Yinchuan	#####	354100.00000
40.67500	122.25945	Yingkou	#####	422600.00000
40.67167	109.76139	Baotou	#####	1075900.00000
41.77167	129.76833	Ch'ongjin	#####	306000.00000
36.32694	127.43333	Taejon	#####	651600.00000
36.63444	127.49417	Ch'ongju	#####	253000.00000
37.26694	127.02028	Suwon	#####	310800.00000
37.47480	126.63075	Inch'on	#####	1084700.00000
40.10000	124.40417	Sinuiju	#####	300000.00000
39.15667	127.43000	Wonsan	#####	275000.00000
34.78619	126.38635	Mokp'o	#####	221900.00000
35.81556	127.14306	Chonju	#####	367000.00000
35.14917	126.90528	Kwangju	#####	727600.00000
21.94833	96.09417	Mandalay	#####	532900.00000
16.49306	97.65056	Moulmein	#####	220000.00000

Sheet1

19.79278	105.80139	Thanh Hoa	#####	2991300.00000
16.46361	107.58806	Hue	#####	209000.00000
16.06694	108.20917	Da Nang	#####	492200.00000
46.41667	30.74222	Odessa	#####	1115000.00000
48.01667	37.80000	Donetsk	#####	1110000.00000
50.00000	36.25000	Khar'kov	#####	1611000.00000
53.18500	50.15583	Kuybyshev	#####	1257000.00000
54.99472	73.41083	Omsk	#####	1148000.00000
55.16667	61.40000	Chelyabinsk	#####	1143000.00000
55.01889	82.96528	Novosibirsk	#####	1436000.00000
56.31361	43.91556	Nizhniy Novgorod	#####	1438000.00000
56.84899	60.63190	Sverdlovsk	#####	1367000.00000
43.13333	131.90000	Vladivostok	#####	648000.00000
45.03333	39.00000	Krasnodar	#####	620000.00000
47.91667	33.35000	Krivoy Rog	#####	713000.00000
47.81666	35.18333	Zaporozh'ye	#####	884000.00000
47.23333	39.70000	Rostov-Na-Donu	#####	1020000.00000
48.45000	34.98333	Dnepropetrovsk	#####	1179000.00000
48.75000	44.41667	Volgograd	#####	999000.00000
48.50000	135.10000	Khabarovsk	#####	601000.00000
49.83333	73.16667	Karaganda	#####	614000.00000
51.63333	39.20000	Voronezh	#####	887000.00000
51.56667	46.03333	Saratov	#####	905000.00000
52.28333	104.35000	Irkutsk	#####	626000.00000
53.33333	83.80000	Barnaul	#####	602000.00000
53.75000	87.10000	Novokuznetsk	#####	600000.00000
54.20000	37.61666	Tula	#####	540000.00000
54.73333	55.93333	Ufa	#####	1083000.00000
55.75000	49.13333	Kazan'	#####	1094000.00000
56.85000	53.23333	Izhevsk	#####	635000.00000
56.01667	92.83333	Krasnoyarsk	#####	912000.00000
57.61667	39.86667	Yaroslavl'	#####	633000.00000
58.00639	56.15667	Perm'	#####	1091000.00000
39.80000	64.41667	Bukhara	#####	224000.00000
39.66667	66.96667	Samarkand	#####	366000.00000
40.68333	46.36667	Kirovabad	#####	278000.00000
40.60000	49.63333	Sumgait	#####	228000.00000
40.38333	71.76666	Fergana	#####	200000.00000
40.98333	71.66667	Namangan	#####	308000.00000
40.78056	72.33611	Andizhan	#####	293000.00000
40.53333	72.80000	Osh	#####	213000.00000
42.25000	42.66667	Kutaisi	#####	235000.00000
42.96667	47.50000	Makhachkala	#####	315000.00000
42.30000	69.60000	Chimkent	#####	393000.00000
42.86667	71.38333	Dzhambul	#####	307000.00000
43.58333	39.75000	Sochi	#####	337000.00000
43.48333	43.61667	Nal'chik	#####	235000.00000
43.03333	44.66667	Vladikavkaz	#####	308000.00000
43.33333	45.70000	Groznyy	#####	401000.00000

Sheet1

44.60000	33.53334 Sevastopol'	#####	356000.00000
44.95000	34.10000 Simferopol'	#####	344000.00000
45.05000	41.96667 Stavropol'	#####	318000.00000
46.96667	31.98333 Nikolayev	#####	503000.00000
46.63333	32.60000 Kherson	#####	355000.00000
46.35000	48.05000 Astrakhan'	#####	509000.00000
47.10000	37.55000 Mariupol'	#####	525000.00000
47.20000	38.93333 Taganrog	#####	291000.00000
47.70000	40.21667 Shakhty	#####	224000.00000
48.51889	32.26389 Kirovograd	#####	269000.00000
48.50000	34.61667 Dneprodzerzhinsk	#####	282000.00000
48.03333	37.96667 Makeyevka	#####	430000.00000
48.30000	38.05000 Gorlovka	#####	337000.00000
48.56667	39.33333 Lugansk	#####	497000.00000
48.81667	44.73333 Volzhskiy	#####	269000.00000
49.43333	32.06667 Cherkassy	#####	290000.00000
49.08333	33.41667 Kremenchug	#####	236000.00000
49.58333	34.56667 Poltava	#####	315000.00000
49.97722	82.62333 Ust'-Kamenogorsk	#####	324000.00000
50.61667	26.25000 Rovno	#####	228000.00000
50.25000	28.66667 Zhitomir	#####	292000.00000
50.90000	34.80000 Sumy	#####	291000.00000
50.60000	36.56667 Belgorod	#####	300000.00000
50.28333	57.16667 Aktyubinsk	#####	253000.00000
50.05556	72.98583 Temirtau	#####	212000.00000
50.42250	80.26556 Semipalatinsk	#####	334000.00000
50.26667	127.53333 Blagoveshchensk	#####	206000.00000
50.54028	137.00361 Komsomol'sk-Na-Amure	#####	315000.00000
51.50000	31.30000 Chernigov	#####	296000.00000
51.70000	36.20000 Kursk	#####	424000.00000
51.23333	51.36667 Ural'sk	#####	200000.00000
51.75000	55.10000 Orenburg	#####	547000.00000
51.20000	58.56667 Orsk	#####	270000.00000
51.16667	71.45000 Tselinograd	#####	277000.00000
51.83333	107.61667 Ulan-Ude	#####	353000.00000
52.10000	23.70000 Brest	#####	258000.00000
52.41667	31.00000 Gomel'	#####	500000.00000
52.95972	36.08417 Orel	#####	337000.00000
52.61667	39.58333 Lipetsk	#####	450000.00000
52.71667	41.45000 Tambov	#####	305000.00000
52.30000	76.95000 Pavlodar	#####	331000.00000
52.56944	85.21917 Biysk	#####	233000.00000
52.56667	103.90000 Angarsk	#####	266000.00000
52.05000	113.50000 Chita	#####	366000.00000
53.15000	29.23333 Bobruysk	#####	223000.00000
53.90000	30.35000 Mogilev	#####	356000.00000
53.25000	34.36667 Bryansk	#####	452000.00000
53.21667	45.00000 Penza	#####	532000.00000
53.51667	49.33333 Tol'yatti	#####	630000.00000

Sheet1

53.61667	55.96667	Sterlitamak	#####	248000.00000
53.45000	59.06667	Magnitogorsk	#####	440000.00000
53.16667	63.58334	Kustanay	#####	224000.00000
53.88333	86.75000	Prokop'yevsk	#####	274000.00000
53.01667	158.65000	Petropavlovsk-Kamchatskiy	#####	269000.00000
54.78333	32.05000	Smolensk	#####	341000.00000
54.51667	36.26667	Kaluga	#####	312000.00000
54.63333	39.73333	Ryazan'	#####	515000.00000
54.19056	45.16389	Saransk	#####	312000.00000
54.33333	48.40000	Ul'yanovsk	#####	625000.00000
55.71667	21.11667	Klaipeda	#####	204000.00000
55.91667	37.81667	Kaliningrad	#####	401000.00000
55.43333	37.55000	Podol'sk	#####	210000.00000
55.70000	52.31667	Naberezhnyye Chelny	#####	459000.00000
55.16667	59.66667	Zlatoust	#####	208000.00000
55.43333	65.30000	Kurgan	#####	356000.00000
55.33333	86.08333	Kemerovo	#####	520000.00000
56.86667	35.91667	Tver'	#####	451000.00000
56.14750	40.42861	Vladimir	#####	350000.00000
56.23333	43.50000	Dzerzhinsk	#####	285000.00000
56.66667	47.91667	Yoshkar-Ola	#####	242000.00000
56.15000	47.25000	Cheboksary	#####	420000.00000
56.41667	61.90000	Kamensk-Ural'skiy	#####	209000.00000
56.50000	84.96667	Tomsk	#####	502000.00000
56.30000	101.70000	Bratsk	#####	255000.00000
57.81694	28.38667	Pskov	#####	204000.00000
57.00000	40.98333	Ivanovo	#####	481000.00000
57.78349	40.96141	Kostroma	#####	278000.00000
57.91667	59.95000	Nizhniy Tagil	#####	440000.00000
57.13972	65.54333	Tyumen'	#####	477000.00000
58.05000	38.83333	Rybinsk	#####	252000.00000
58.58861	49.62972	Kirov	#####	441000.00000
59.14306	37.88028	Cherepovets	#####	310000.00000
59.21667	39.90000	Vologda	#####	283000.00000
59.40000	56.76667	Berezniki	#####	201000.00000
61.81667	34.33333	Petrozavodsk	#####	270000.00000
61.66667	50.80000	Sykt'yvkar	#####	233000.00000
64.56667	39.83333	Severodvinsk	#####	249000.00000
64.56449	40.54195	Arkhangel'sk	#####	416000.00000
68.96667	33.08333	Murmansk	#####	468000.00000
60.93333	76.63333	Nizhnevartovsk	#####	200000.00000
61.27167	73.27056	Surgut	#####	215000.00000
43.30000	45.05000	Ordzhonikidzevskaya	#####	300000.00000
37.87583	32.47389	Konya	#####	325900.00000
37.00194	35.33167	Adana	#####	842800.00000
37.07361	37.39111	Gaziantep	#####	371000.00000
36.79944	34.62917	Mersin	#####	215300.00000
36.21000	37.15917	Aleppo	#####	639400.00000
32.07389	36.09917	Sabha	#####	263400.00000

Sheet1

31.22944	29.94861 Alexandria	#####	2318700.00000
31.04528	31.39083 Al Mansurah	#####	257900.00000
31.26639	32.29667 Port Said	#####	262600.00000
30.78444	30.99972 Tanta	#####	284600.00000
30.96972	31.16833 Al Mahallah al Kubra	#####	292900.00000
30.58778	31.51083 Az Zaqaqiz	#####	202600.00000
30.02556	31.20250 Al Jizah	#####	1246700.00000
27.18972	31.17056 Asyut	#####	214000.00000
21.45750	39.17639 Jiddah	#####	561100.00000
21.42139	39.80750 Mecca	#####	366800.00000
21.24639	40.40833 At Ta'if	#####	704900.00000
32.11000	20.04833 Banghazi	#####	286900.00000
50.87611	20.61556 Kielce	#####	213000.00000
51.23722	22.56306 Lublin	#####	348900.00000
50.07472	20.07278 Nowa Huta	#####	220000.00000
51.39917	21.13778 Radom	#####	226000.00000
55.60765	13.04244 Malmo	#####	231600.00000
47.07417	15.43861 Graz	#####	243400.00000
46.78194	23.58805 Cluj-Napoca	#####	289800.00000
44.15694	28.61611 Constanta	#####	293900.00000
44.92500	26.02472 Ploiesti	#####	219900.00000
45.75500	21.22556 Timisoara	#####	288200.00000
43.21139	27.90472 Varna	#####	302800.00000
40.20373	29.06809 Bursa	#####	466200.00000
41.01389	28.96028 Istanbul	#####	2853500.00000
41.01333	29.02945 Uckudar	#####	255900.00000
51.91222	4.50556 Rotterdam	#####	576200.00000
51.04611	3.75417 Ghent	#####	239300.00000
50.40556	4.42945 Charleroi	#####	222300.00000
50.52667	2.63722 Bethune	#####	259680.00000
45.74889	4.84611 Lyon	#####	410500.00000
57.69500	11.94639 Goteborg	#####	430800.00000
52.08944	4.32389 The Hague	#####	443800.00000
-12.80861	28.21444 Kitwe	#####	314800.00000
-12.96750	28.65750 Ndola	#####	282400.00000
-5.89361	22.42472 Kananga	#####	429000.00000
-6.13583	23.59694 Mbujji-Mayi	#####	256200.00000
-11.67194	27.48333 Lubumbashi	#####	318000.00000
8.49444	4.54722 Ilorin	#####	282000.00000
8.13583	4.24750 Ogbomosho	#####	432000.00000
7.38778	3.89167 Ibadan	#####	847000.00000
7.14583	3.34417 Abeokuta	#####	253000.00000
7.75361	4.56528 Oshogbo	#####	2820000.00000
7.61528	4.17500 Iwo	#####	214000.00000
7.61333	4.74944 Ilesha	#####	224000.00000
7.60611	5.22111 Ado Ekiti	#####	213000.00000
6.68944	-1.61083 Kumasi	#####	348900.00000
26.20489	127.67342 Naha	#####	295800.00000
19.46389	-70.70139 Santiago	#####	278600.00000

Sheet1

21.40222	-77.92778	Camaguey	#####	245200.00000
20.02028	-75.81500	Santiago de Cuba	#####	362400.00000
53.55222	-113.50028	Edmonton	#####	532200.00000
-20.15611	28.58583	Bulawago	#####	359000.00000
55.84944	-4.24139	Glasgow	#####	765000.00000
55.94639	-3.20000	Edinburgh	#####	420200.00000
52.40139	-1.50194	Coventry	#####	318700.00000
52.47778	-1.89056	Birmingham	#####	1014000.00000
51.45000	-2.57167	Bristol	#####	413900.00000
50.37250	-4.14417	Plymouth	#####	238600.00000
50.90611	-1.39028	Southampton	#####	211300.00000
51.46250	-3.16361	Cardiff	#####	262300.00000
54.59611	-5.91750	Belfast	#####	295200.00000
-29.85891	31.03093	Durban	#####	736900.00000
-33.94278	18.85222	Stellenbosch	#####	300000.00000
-33.95111	25.60722	Port Elizabeth	#####	392200.00000
39.22389	9.10472	Cagliari	#####	219400.00000
38.12305	13.36250	Palermo	#####	698500.00000
38.19028	15.55500	Messina	#####	240100.00000
37.50722	15.09333	Catania	#####	379800.00000
41.12750	16.85833	Bari	#####	369400.00000
40.49528	17.20694	Taranto	#####	231400.00000
40.85639	14.27278	Napoli	#####	1210400.00000
43.77667	11.25361	Firenze	#####	442700.00000
44.49694	11.33806	Bologna	#####	454900.00000
44.42000	8.88056	Genova	#####	755400.00000
45.65944	13.76667	Trieste	#####	237200.00000
45.42861	10.99139	Verona	#####	238600.00000
45.42167	11.87222	Padova	#####	228300.00000
45.54528	10.19945	Brescia	#####	206000.00000
36.33444	43.14833	Mosul	#####	315200.00000
30.54111	47.78083	Al Basrah	#####	313300.00000
34.08889	74.80111	Srinagar	#####	403400.00000
31.63222	74.86611	Amritsar	#####	589200.00000
28.01944	73.30694	Bikaner	#####	280400.00000
29.96250	77.55056	Saharanpur	#####	294400.00000
29.01333	77.69056	Meerut	#####	538500.00000
28.66083	77.14889	Delhi	#####	8380000.00000
26.28694	73.02722	Jodhpur	#####	493600.00000
26.90972	75.79111	Jaipur	#####	1004700.00000
26.44972	74.64417	Ajmer	#####	374400.00000
22.46944	70.06750	Jamnagar	#####	317000.00000
22.30889	70.81444	Rajkot	#####	444200.00000
23.05389	72.59528	Ahmadabad	#####	2505200.00000
23.17444	75.78806	Ujjain	#####	231900.00000
22.72528	75.85972	Indore	#####	827000.00000
34.00833	71.53056	Peshawar	#####	555000.00000
33.61889	73.05694	Rawalpindi	#####	806000.00000
32.08750	72.64889	Sargodha	#####	294000.00000

Sheet1

32.52250	74.55250 Sialkot	#####	296000.00000
32.16278	74.19055 Gujranwala	#####	654000.00000
30.21806	66.99917 Quetta	#####	285000.00000
30.19444	71.42889 Multan	#####	730000.00000
31.41083	73.07167 Faisalabad	#####	1092000.00000
31.56333	74.31333 Lahore	#####	3922000.00000
24.87167	67.00500 Karahi	#####	4979000.00000
25.38694	68.37194 Hyderabad	#####	795000.00000
34.43528	70.43861 Jallkot	#####	564000.00000
32.67278	51.68611 Esfahan	#####	671800.00000
31.33083	48.68944 Ahvaz	#####	329000.00000
30.35250	48.28611 Abadan	#####	296100.00000
36.30278	59.62611 Mashhad	#####	670200.00000
34.30667	47.07861 Kermanshah	#####	290900.00000
34.65528	50.90250 Qom	#####	246800.00000
38.07472	46.29917 Tabriz	#####	598600.00000
38.43611	27.16389 Izmir	#####	753700.00000
38.77250	30.53944 Afyon	#####	597500.00000
39.77583	30.51389 Eskisehir	#####	309300.00000
38.73750	35.47472 Kayseri	#####	273400.00000
37.92028	40.23417 Diyarbakir	#####	233300.00000
22.24028	-97.83972 Tampico	#####	212200.00000
20.98167	-89.61028 Merida	#####	233900.00000
19.04055	-98.19722 Puebla	#####	466000.00000
32.52722	-117.00861 Tijuana	#####	363200.00000
32.64556	-115.47250 Mexicali	#####	317200.00000
29.08694	-110.94944 Hermosillo	#####	232700.00000
24.80944	-107.39083 Culiacan	#####	228000.00000
28.63889	-106.06278 Chihuahua	#####	327300.00000
31.73861	-106.48889 Ciudad Juarez	#####	424100.00000
25.54056	-103.44639 Torreon	#####	244300.00000
25.41944	-100.99944 Saltillo	#####	200700.00000
25.68889	-100.30056 Monterrey	#####	1006200.00000
12.85611	74.84333 Mangalore	#####	3055100.00000
11.25472	75.77833 Kozhikode	#####	334000.00000
8.48278	76.92972 Trivandrum	#####	519800.00000
9.93972	76.25778 Cochin	#####	439100.00000
11.00139	76.96889 Coimbatore	#####	917200.00000
12.31639	76.64722 Mysore	#####	476400.00000
12.98194	77.59306 Bangalore	#####	4100000.00000
8.73083	77.68500 Tirunelveli	#####	324000.00000
9.91583	78.12889 Madurai	#####	904400.00000
10.81333	78.69222 Tiruchchirappalli	#####	607800.00000
11.65083	78.16083 Salem	#####	515000.00000
13.07972	80.25583 Madras	#####	5360000.00000
4.78389	7.00583 Port Harcourt	#####	242000.00000
1.85500	9.77306 Bata	#####	270200.00000
4.05833	9.71000 Douala	#####	458400.00000
36.36333	6.61333 Constantine	#####	450000.00000

Sheet1

36.90222	7.75694 Annaba	#####	227800.00000
33.59000	-7.60556 Casablanca	#####	1506400.00000
33.89555	-5.53639 Meknes	#####	248400.00000
34.04778	-4.99306 Fes	#####	325300.00000
35.70306	-0.63611 Oran	#####	598500.00000
28.12722	-15.42333 Las Palmas	#####	260400.00000
31.62305	-8.00667 Marrakech	#####	332700.00000
-34.92444	138.56361 Adelaide	#####	882500.00000
-37.88083	145.03111 Melbourne	#####	2578800.00000
-31.93972	115.76194 Perth	#####	809000.00000
-27.53056	153.02861 Brisbane	#####	689400.00000
45.49139	-73.55583 Montreal	#####	980400.00000
43.66500	-79.40806 Toronto	#####	599200.00000
43.24833	-79.81056 Hamilton	#####	306400.00000
42.98972	-81.23750 London	#####	254300.00000
43.06333	141.37917 Sapporo	#####	1401800.00000
40.81028	140.77611 Aomori	#####	287600.00000
39.70028	140.11194 Akita	#####	284900.00000
39.69167	141.14278 Morioka	#####	229100.00000
38.25139	140.90972 Sendai	#####	664900.00000
38.24722	140.33528 Yamagata	#####	237000.00000
37.91417	139.06694 Niigata	#####	457800.00000
37.73667	140.46222 Fukushima	#####	262800.00000
36.36389	140.45583 Mito	#####	215600.00000
36.54583	139.88444 Utsunomiya	#####	377700.00000
36.37167	139.06917 Maebashi	#####	265200.00000
35.58417	140.10500 Chiba	#####	746400.00000
35.45500	139.63139 Yokohama	#####	2773700.00000
34.96056	138.38028 Shizuoka	#####	458300.00000
36.64833	138.18556 Nagano	#####	324400.00000
36.69619	137.19617 Toyama	#####	305100.00000
36.55917	136.64805 Kanazawa	#####	417700.00000
36.06139	136.22972 Fukui	#####	241000.00000
35.41778	136.74639 Gifu	#####	410400.00000
34.66139	135.81611 Nara	#####	298000.00000
34.20417	135.17083 Wakayama	#####	400800.00000
34.67617	135.47389 Osaka	#####	2648200.00000
34.98059	135.76904 Kyoto	#####	1473100.00000
34.64694	133.91611 Okayama	#####	545800.00000
34.35917	132.46806 Hiroshima	#####	899400.00000
33.82583	132.76556 Matsuyama	#####	401700.00000
34.33000	134.04694 Takamatsu	#####	316700.00000
34.06278	134.54806 Tokushima	#####	249300.00000
33.54611	133.53889 Kochi	#####	300800.00000
33.22167	131.61056 Oita	#####	360500.00000
33.56639	130.40000 Fukuoka	#####	1088600.00000
32.78167	130.69750 Kumamoto	#####	525700.00000
31.88000	131.43889 Miyazaki	#####	264900.00000
31.57667	130.54361 Kagoshima	#####	505400.00000

Sheet1

49.27528	-123.13250	Vancouver	#####	414300.00000
51.01194	-113.98556	Calgary	#####	592700.00000
49.89972	-97.08000	Winnipeg	#####	564500.00000
-2.16667	-79.83333	Guayaquil	#####	823200.00000
-17.40000	-66.15000	Cochabamba	#####	204700.00000
-17.80000	-63.16667	Santa Cruz	#####	254700.00000
-36.83333	-73.05002	Concepcion	#####	206200.00000
-33.50000	-70.66667	San Miguel	#####	244000.00000
-33.03333	-71.63334	Valparaiso	#####	271600.00000
-33.03333	-71.56667	Vina del Mar	#####	281400.00000
10.06667	-69.31667	Barquisimeto	#####	330800.00000
10.66667	-71.61667	Maracaibo	#####	651600.00000
10.25000	-67.60000	Maracay	#####	255100.00000
10.18333	-68.00000	Valencia	#####	367200.00000
-12.06667	-77.15000	Callao	#####	260600.00000
-6.76667	-79.85000	Chiclayo	#####	280200.00000
-9.08333	-78.60000	Chimbote	#####	216400.00000
-12.06667	-77.03333	La Victoria	#####	203000.00000
-8.11667	-79.03333	Trujillo	#####	354600.00000
-34.65000	-58.38333	Avellaneda	#####	330000.00000
-38.71667	-62.28333	Bahia Blanca	#####	220800.00000
-34.60000	-58.55000	Caseros	#####	262000.00000
-31.40000	-64.18333	Cordoba	#####	982000.00000
-34.91667	-57.95000	La Plata	#####	560300.00000
-34.71667	-58.40000	Lanus	#####	382000.00000
-38.00000	-57.55000	Mar del Plata	#####	407000.00000
-32.88333	-68.81667	Mendoza	#####	596800.00000
-27.45000	-58.98333	Resistencia	#####	218400.00000
-32.95000	-60.66667	Rosario	#####	954600.00000
-24.78333	-65.41667	Salta	#####	260300.00000
-31.53333	-68.51667	San Juan	#####	290500.00000
-26.81667	-65.21667	San Miguel de Tucuman	#####	496900.00000
-31.63333	-60.70000	Santa Fe	#####	287200.00000
-10.91667	-37.06667	Aracaju	#####	288100.00000
-19.91667	-43.93333	Belo Horizonte	#####	1442500.00000
-1.45000	-48.48333	Belem	#####	758100.00000
-7.21667	-35.88333	Campina Grande	#####	222200.00000
-22.90000	-47.08333	Campinas	#####	566500.00000
-20.45000	-54.61667	Campo Grande	#####	282800.00000
-25.41667	-49.25000	Curitiba	#####	345000.00000
-12.25000	-38.95000	Feira de Santana	#####	225000.00000
-3.74111	-38.51889	Fortaleza	#####	648800.00000
-16.66667	-49.26667	Goiania	#####	703300.00000
-7.11667	-34.86667	Joao Pessoa	#####	290400.00000
-21.75000	-43.33333	Juiz de Fora	#####	299700.00000
-23.18333	-46.86667	Jundiai	#####	210000.00000
-9.66667	-35.71667	Maceio	#####	376500.00000
-3.13400	-60.01091	Manaus	#####	613100.00000
-5.78333	-35.21667	Natal	#####	376600.00000

Sheet1

-22.87963	-43.10510	Niteroi	#####	386200.00000
-8.01667	-34.85000	Olinda	#####	266400.00000
-30.07571	-51.22387	Porto Alegre	#####	1108900.00000
-8.05000	-34.90000	Recife	#####	1184200.00000
-21.18463	-47.81761	Ribeirao Preto	#####	300700.00000
-22.90621	-43.17482	Rio de Janeiro	#####	5093200.00000
-12.98333	-38.51667	Salvador	#####	1496300.00000
-23.66667	-46.51667	Santo Andre	#####	230000.00000
-23.97377	-46.31157	Santos	#####	411000.00000
-23.48333	-47.45000	Sorocaba	#####	254700.00000
-23.18333	-45.88333	Sao Jose dos Campos	#####	268100.00000
-23.55747	-46.58232	Sao Paulo	#####	7033000.00000
-5.08333	-42.81667	Teresina	#####	339300.00000
-18.93333	-48.30000	Uberlandia	#####	230400.00000
10.98333	-74.80000	Barranquilla	#####	896600.00000
6.33333	-75.55000	Bello	#####	206300.00000
3.45000	-76.51667	Cali	#####	1323900.00000
10.41667	-75.53333	Cartagena	#####	491400.00000
4.45000	-75.23333	Ibague	#####	269500.00000
5.08333	-75.53333	Manizales	#####	275100.00000
6.25000	-75.58333	Medellin	#####	1418600.00000
4.81667	-75.71667	Pereira	#####	233300.00000
16.23333	-61.38333	Sainte-Anne	#####	319000.00000
41.15778	-8.63694	Porto	#####	300900.00000
60.38423	5.35671	Bergen	#####	213400.00000
6.91306	122.07194	Zamboanga	#####	343700.00000
7.07472	125.60528	Davao	#####	610400.00000
8.47917	124.63306	Cagayan de Oro	#####	227300.00000
43.24139	-2.91667	Bilboa	#####	393200.00000
41.65889	-4.74139	Valladolid	#####	227500.00000
41.64667	-0.88472	Zaragoza	#####	449300.00000
41.40389	2.18167	Barcelona	#####	1741100.00000
39.46472	-0.36805	Valencia	#####	626700.00000
37.38833	-5.98056	Seville	#####	500400.00000
37.89111	-4.76611	Cordova	#####	216000.00000
36.71278	-4.42195	Malaga	#####	335000.00000
19.19833	-96.13167	Vera Cruz	#####	255600.00000
18.92444	-99.22750	Cuernavaca	#####	239800.00000
16.86111	-99.90056	Acapulco	#####	309300.00000
53.73361	-0.33972	Kingston upon Hull	#####	268000.00000
53.78583	-1.74917	Bradford	#####	293300.00000
53.79500	-1.54944	Leeds	#####	451800.00000
53.39889	-2.96972	Liverpool	#####	538800.00000
53.47222	-2.23806	Manchester	#####	448600.00000
53.37611	-1.44750	Sheffield	#####	470700.00000
52.91639	-1.46695	Derby	#####	218000.00000
52.93944	-1.14250	Nottingham	#####	273300.00000
52.63306	-1.13805	Leicester	#####	324400.00000
52.58333	-2.12389	Wolverhampton	#####	263500.00000

Sheet1

53.00083	-2.16722	Stoke on Trent	#####	272400.00000
53.07556	8.82500	Bremen	#####	536100.00000
53.53139	8.54000	Einswarden	#####	410000.00000
53.12694	17.99055	Bydgoszcz	#####	380400.00000
54.37298	18.65254	Gdansk	#####	462100.00000
54.51278	18.54750	Gdynia	#####	251300.00000
53.01417	18.61944	Torun	#####	200900.00000
53.68333	23.83333	Grodno	#####	270000.00000
54.90000	23.90000	Kaunas	#####	423000.00000
53.13222	23.13778	Bialystok	#####	267700.00000
48.77583	9.18250	Stuttgart	#####	562700.00000
48.57778	7.77639	Strasbourg	#####	247100.00000
49.49639	8.44722	Mannheim	#####	300500.00000
49.00389	8.35639	Karlsruhe	#####	265100.00000
48.36111	10.90583	Augsburg	#####	247700.00000
48.13167	11.54972	Munich	#####	1211600.00000
49.43361	11.07806	Nurnberg	#####	480100.00000
49.16639	16.61028	Brno	#####	371500.00000
49.83889	18.31694	Ostrava	#####	322100.00000
49.83333	24.03333	L'vov	#####	790000.00000
48.93333	24.71667	Ivano-Frankovsk	#####	214000.00000
49.01667	24.15000	Krekhovichi	#####	212000.00000
47.52778	21.63083	Debrecen	#####	217000.00000
48.09194	20.80306	Miskolc	#####	210000.00000
48.71500	21.27611	Kosice	#####	202400.00000
43.89806	125.34389	Changchun	#####	1747400.00000
43.83611	126.54583	Jilin	#####	1808400.00000
42.90472	125.14722	Lioayuan	#####	771500.00000
44.58861	129.62056	Mudanjiang	#####	581300.00000
38.04056	114.48306	Shijiazhuang	#####	1068700.00000
37.84667	112.56167	Taiyuan	#####	1745800.00000
37.88083	113.55972	Yangquan	#####	477600.00000
39.93278	119.58972	Qinhuangdao	#####	374200.00000
38.85417	115.49972	Baoding	#####	495100.00000
39.61444	118.19139	Tangshan	#####	1407800.00000
39.14000	117.16750	Tianjin	#####	5142600.00000
36.04056	129.37250	P'ohang	#####	201400.00000
39.90778	127.53083	Hamhung	#####	484000.00000
35.17972	128.09139	Chinju	#####	202800.00000
35.18583	128.56861	Masan	#####	386800.00000
35.10590	129.04851	Pusan	#####	3160300.00000
35.54386	129.33840	Ulsan	#####	418400.00000
35.86667	128.59389	Taegu	#####	1607500.00000
32.71333	129.86889	Nagasaki	#####	447100.00000
34.74111	113.68556	Zhengzhou	#####	1404100.00000
34.79250	114.33611	Kaifeng	#####	602200.00000
34.66972	112.45167	Luoyang	#####	951600.00000
32.98722	112.51306	Nanyang	#####	288300.00000
34.25056	117.19889	Xuzhou	#####	776800.00000

Sheet1

32.62333	116.93056	Huainan	#####	1029200.00000
32.91917	117.38944	Bengbu	#####	550400.00000
5.40861	100.32889	Georgetown	#####	269600.00000
-26.19917	28.05639	Johannesburg	#####	654200.00000
-26.21944	28.17944	Germiston	#####	222000.00000
50.62806	5.57667	Bliege	#####	214100.00000
51.45250	6.71972	Duisburg	#####	527400.00000
51.44750	6.84194	Oberhausen	#####	221000.00000
51.45028	7.07028	Essen	#####	620600.00000
51.47333	7.21556	Bochum	#####	389100.00000
51.35500	6.64750	Krefeld	#####	235400.00000
51.36111	7.45861	Hagen	#####	210600.00000
51.20250	6.44556	Monchen-Gladbach	#####	252900.00000
51.20833	6.73639	Dusseldorf	#####	569600.00000
51.26750	7.20167	Wuppertal	#####	371300.00000
50.94444	6.96167	Koln	#####	937500.00000
50.77278	6.10139	Aachen	#####	233300.00000
52.10528	5.10750	Utrecht	#####	230600.00000
51.54278	7.06861	Gelsenkirchen	#####	287300.00000
50.97444	11.04111	Erfurt	#####	217100.00000
51.49111	11.97389	Halle	#####	236100.00000
51.36333	12.39167	Leipzig	#####	550600.00000
52.11417	11.63278	Magdenburg	#####	289000.00000
52.25889	10.52056	Braunschweig	#####	253800.00000
51.11278	17.02750	Wroclaw	#####	640600.00000
52.41417	16.94945	Poznan	#####	586900.00000
21.84417	106.76778	Lang Son	#####	610500.00000
20.85306	106.68306	Haiphong	#####	1447600.00000
54.07806	12.15250	Rostock	#####	249300.00000
53.56111	10.01806	Hamburg	#####	1603100.00000
54.30444	10.14222	Kiel	#####	240700.00000
53.87028	10.66639	Lubeck	#####	210700.00000
52.99472	10.08917	Munster	#####	267050.00000
12.23889	109.19722	Nha Trang	#####	216200.00000
10.72111	106.73056	Ho Chi Minh City	#####	3934300.00000
-33.96889	151.12833	Sydney	#####	2876500.00000
52.02611	8.54583	Bielefeld	#####	311900.00000
52.39000	9.75444	Hannover	#####	498500.00000
51.96972	7.65389	Munster	#####	248900.00000
51.50583	7.50000	Dortmund	#####	587300.00000
50.03750	8.22139	Wiesbaden	#####	254200.00000
50.10639	8.66750	Frankfurt am Main	#####	625300.00000
50.83694	12.93833	Karl-Marx-Stadt	#####	313800.00000
51.06556	13.73056	Dresden	#####	519800.00000
51.74806	19.46028	Lodz	#####	849200.00000
50.30000	19.13333	Sosnowiec	#####	259300.00000
50.05722	19.93806	Krakow	#####	745600.00000
23.38278	103.15778	Gejiu	#####	353000.00000
24.33667	109.40500	Liuzhou	#####	581900.00000

Sheet1

22.83667	108.32139	Nanning	#####	889800.00000
13.76111	109.23417	Qui Nhon	#####	213800.00000
14.53528	121.00111	Pasay	#####	287000.00000
14.65083	121.03861	Quezon	#####	1165900.00000
14.65611	120.97556	Caloocan	#####	467000.00000
53.37611	14.70889	Szczecin	#####	411300.00000
48.30000	25.93333	Chernovtsy	#####	257000.00000
49.55000	25.58333	Ternopol'	#####	205000.00000
49.41667	27.00000	Khmel'nitskiy	#####	237000.00000
49.23333	28.48333	Vinnitsa	#####	374000.00000
10.30333	123.89445	Cebu	#####	490300.00000
10.67278	122.95500	Bacolod	#####	262400.00000
10.69972	122.57139	Iloilo	#####	244800.00000
20.66361	-103.33194	Guadalajara	#####	1478400.00000
21.11944	-101.67861	Leon	#####	468900.00000
22.15417	-100.97639	San Luis Potosi	#####	271100.00000
45.25556	27.94833	Braila	#####	219200.00000
45.64917	25.59500	Brasov	#####	320200.00000
45.43500	28.04444	Galati	#####	268000.00000
47.15361	27.59083	Iasi	#####	279800.00000
47.24944	26.71500	Pascani	#####	229500.00000
31.31750	75.60917	Jullundur	#####	296100.00000
30.91194	75.84472	Ludhiana	#####	606300.00000
30.33028	76.39250	Patiala	#####	205800.00000
30.32889	78.02750	Dehra Dun	#####	293600.00000
28.19222	112.98833	Changsha	#####	1066000.00000
27.83806	113.15083	Zhuzhou	#####	383000.00000
3.08553	101.65873	Petaling Jaya	#####	207000.00000
4.61006	101.07016	Ipoh	#####	248000.00000
54.86667	69.10000	Petropavlovsk	#####	241000.00000
34.73111	36.71306	Hims	#####	215400.00000
7.13333	-73.15000	Bucaramanga	#####	341500.00000
7.90000	-72.51667	Cucuta	#####	357000.00000
-3.71053	128.19142	Ambon	#####	208900.00000
-6.97906	110.42351	Semarang	#####	1026700.00000
-7.22367	112.74986	Surabaya	#####	2027900.00000
-7.82818	110.37195	Yogyakarta	#####	398700.00000
-3.31250	114.59548	Banjarmasin	#####	381300.00000
-0.50456	117.15281	Samarinda	#####	264700.00000
-0.01805	109.34390	Pontianak	#####	304800.00000
-6.91615	107.61499	Bandung	#####	1462600.00000
-0.95233	100.36615	Padang	#####	480900.00000
-1.58692	103.61653	Jambi	#####	230400.00000
-2.99524	104.77822	Palembang	#####	787200.00000
3.78147	98.70515	Medan	#####	1379000.00000
-5.17039	119.40086	Ujungpangang	#####	709000.00000
1.53137	124.85536	Manado	#####	217200.00000
59.93306	30.29667	St. Petersburg	#####	4456000.00000
55.20000	30.18333	Vitebsk	#####	350000.00000

Sheet1

58.54000	31.28611	Novgorod	#####	229000.00000
0.90889	108.98967	Singkawang	#####	200000.00000
-1.25462	116.83184	Balikpapan	#####	280700.00000
47.37417	8.53695	Zurich	#####	369500.00000
45.47389	9.18667	Milano	#####	1601800.00000
45.07000	7.67639	Torino	#####	1115100.00000
36.07833	120.33694	Qingdao	#####	1172400.00000
30.23556	120.15889	Hangzhou	#####	1171500.00000
32.01389	120.84111	Nantong	#####	403000.00000
31.22847	121.47021	Shanghai	#####	6293000.00000
30.01278	120.56667	Shaoxing	#####	1091200.00000
31.59500	120.31139	Wuxi	#####	798300.00000
37.52806	121.37167	Yantai	#####	385200.00000
33.15400	129.72034	Sasebo	#####	251200.00000
33.36123	130.49929	Kurume	#####	217000.00000
33.93389	130.91084	Shimonoseki	#####	269000.00000
34.24693	132.55038	Kure	#####	234500.00000
34.59815	133.76422	Kurashiki	#####	403800.00000
34.82620	134.70182	Himeji	#####	446300.00000
34.97860	136.63161	Yokkaichi	#####	255400.00000
34.67026	137.66145	Hamamatsu	#####	490800.00000
35.09017	138.86804	Numazu	#####	203700.00000
35.29485	139.64342	Yokosuka	#####	421100.00000
35.50478	139.75482	Kawasaki	#####	1040800.00000
36.32596	139.01237	Takasaki	#####	221400.00000
36.49806	140.60919	Hitachi	#####	204600.00000
37.05058	140.88848	Iwaki	#####	342100.00000
37.39586	140.38595	Koriyama	#####	286500.00000
42.99994	144.35447	Kushiro	#####	214700.00000
41.77027	140.70454	Hakodate	#####	320200.00000
43.77521	142.37158	Asahikawa	#####	352600.00000
40.55924	141.46980	Hachinohe	#####	238200.00000
35.14620	136.88368	Nagoya	#####	2087900.00000
15.63164	32.43434	Omdurman	#####	299000.00000
15.34490	38.92795	Asmera	#####	393800.00000
50.79710	19.11560	Czestochowa	#####	256600.00000
50.30489	18.69493	Gliwice	#####	212500.00000
50.34713	18.92320	Bytom	#####	230000.00000
50.27600	19.03917	Katowice	#####	366100.00000
-4.04894	39.64075	Mombasa	#####	247100.00000
15.85427	74.50386	Belgaum	#####	300300.00000
16.70345	74.23001	Kolhapur	#####	351100.00000
18.53235	73.86666	Pune	#####	1135000.00000
19.02548	72.84882	Bombay	#####	8227000.00000
19.99785	73.78257	Nasik	#####	428800.00000
17.66828	75.90551	Sholapur	#####	514500.00000
15.35250	75.14390	Hubli	#####	536500.00000
17.97581	79.52281	Warangal	#####	336000.00000
17.44053	78.49979	Hyderabad	#####	4270000.00000

Sheet1

16.51279	80.64294 Vijayawada	#####	545000.00000
17.01655	81.78354 Rajahmundry	#####	267700.00000
17.71792	83.30536 Vishakhapatnam	#####	594300.00000
21.19593	72.82751 Surat	#####	912600.00000
23.25704	77.40484 Bhopal	#####	672300.00000
23.16146	79.94301 Jabalpur	#####	757700.00000
21.15797	79.08473 Nagpur	#####	1298000.00000
20.93572	77.76573 Amravati	#####	261400.00000
21.24910	81.63063 Raipur	#####	339000.00000
24.78845	84.98045 Gaya	#####	246800.00000
20.46827	85.88209 Cuttack	#####	326500.00000
22.78914	86.21502 Jamshedpur	#####	670000.00000
22.51551	88.32537 Calcutta	#####	10860000.00000
22.61376	88.21859 Haora	#####	737900.00000
23.69811	86.98612 Asansol	#####	366400.00000
22.85238	89.55640 Khulna	#####	623200.00000
22.33729	91.83139 Chittagong	#####	1388500.00000
25.44381	78.56875 Jhansi	#####	231300.00000
27.18916	78.01280 Agra	#####	770400.00000
27.90045	78.07785 Aligrarh	#####	320000.00000
28.35847	79.41124 Bareilly	#####	437800.00000
28.84927	78.76657 Moradabad	#####	348000.00000
26.85276	80.93268 Lucknow	#####	1006500.00000
25.43977	81.83544 Allahabad	#####	642400.00000
25.31107	83.01200 Benares	#####	793500.00000
26.75527	83.36889 Gorakhpur	#####	306400.00000
25.23468	86.97696 Bhagalpur	#####	221300.00000
-6.71426	108.55765 Tjirebon	#####	223800.00000
-6.59750	106.78989 Bogor	#####	247400.00000
-7.56855	110.82436 Surakarta	#####	469900.00000
-7.81764	112.01176 Kediri	#####	221800.00000
-7.97613	112.62208 Malang	#####	511800.00000
43.60187	1.44503 Toulouse	#####	344900.00000
44.84822	-0.56870 Bordeaux	#####	202000.00000
47.19026	-1.55733 Nantes	#####	237800.00000
11.09002	7.70497 Zaria	#####	224000.00000
10.48649	7.40928 Kaduna	#####	202000.00000
12.01040	8.52646 Kano	#####	399000.00000
44.30750	23.81472 Craiova	#####	239700.00000
42.16194	24.75861 Plovdiv	#####	343100.00000
40.64611	22.94972 Thessaloniki	#####	406400.00000
38.38846	27.11442 Buca	#####	227000.00000
41.91300	12.45800 Vatican City	#####	1000.00000

Sheet1

COUNTRY,C,31	PROVINCE,C,40
United States of America	District of Columbia
Taiwan	
Korea, Republic of	Soul-t'ukpyolsi
Korea, Democratic People's Rep.	P'yongyang-si
Burma	Insein
Jamaica	Kingston
Honduras	
Nicaragua	
Costa Rica	
Panama	Panama
El Salvador	
Azerbaijan	
Georgia	
Uzbekistan	
Ukraine	
Belarus	
Russia	
Armenia	
Kyrgyzstan	
Kazakhstan	
Latvia	
Turkmenistan	
Tajikistan	
Lithuania	
Estonia	
Cyprus	
Israel	
Jordan	`Amman
Egypt	
Poland	Warszawa
Hungary	Budapest
Slovenia	
Serbia	
Bosnia-Hercegovina	
Montenegro	
Croatia	
Romania	Bucuresti
Albania	Tirane
Cape Verde	
Sao Tome and Principe	
Equatorial Guinea	
Mauritius	
Reunion	
Belgium	Liege
Denmark	Staden Kobenhaven
Netherlands	Noord-Holland
Mali	
Niger	Niamey

Sheet1

Burkina	Kadiogo
Nigeria	Lagos
Guinea	
Cote D'Ivoire	Abidjan
Sierra Leone	Western Area
Liberia	Montserrado
Ghana	Greater Accra
Togo	Lome
Benin	Oueme
Western Samoa	
New Caledonia	
Vanuatu	
Fiji	Central Division
Iceland	Gullbringusysla
French Polynesia	
Solomon Islands	Guadalcanal
Papua New Guinea	National Capital
Martinique	
Dominica	
Guadeloupe	
Montserrat	
Antigua and Barbuda	
St. Kitts and Nevis	
British Vergin Islands	
Virgin Islands	
Puerto Rico	
Dominican Republic	
Haiti	
Burmuda	
Turks and Caicos Islands	
Bahams	
Cuba	
Mozambique	Maputo
Namibia	Windhoek
Botswana	Southeast
Ireland	
Zimbabwe	Mashonaland East
United Kingdom	England
Swaziland	
South Africa	Joubertina
Barbados	
Grenada	
Trinidad and Tobago	
Italy	Lazio
San Marino	
Mongolia	
Iraq	Baghdad
Saudi Arabia	Ar Riyad
Kuwait	

Sheet1

Bahrain	
Qatar	
United Arab Emirates	Abu Zaby
Oman	
India	
Pakistan	Punjab
Afghanistan	
Greece	
Turkey	Ankara
Sri Lanka	
Mexico	Distrito Federal
Chad	Chari-Baguirmi
Gabon	Estuaire
Cameroon	Centre
Algeria	
Tunisia	
Libya	Tarabulus
Malta	
Morocco	Rabat-Sale
Western Sahara	
Australia	Australian Capital Territory
Greenland	
Canada	Ontario
Japan	Tokyo Prefecture
New Zeland	Wellington
Uruguay	Montevideo
Ecuador	Pichincha
Guyana	Demerara-Mahaica
French Guiana	
Suriname	Sipaliwini
Paraguay	Central
Bolivia	La Paz
Bolivia	Chuquisaca
Falkland Islands	
Chile	Region Metropolitana
Venezuela	Distrito Federal
Peru	Lima
Argentina	Buenos Aires
Brazil	
Columbia	Distrito Especial
Anguilla	
Aruba	
Netherlands Antilles	
St. Kitts and Nevis	
St. Lucia	
St. Vincent and the Grenadines	
American Samoa	
Cook Islands	
Niue	

Norfolk Island	
Federated States of Micronesia	Pohnpei
Tonga	
Portugal	Lisboa
Finland	Uusimaa
Norway	Oslo
Sweden	Stockholms
Ethiopia	Shewa
Yemen	
Brunei	Brunei and Muara
Central African Republic	Ombella-Mpoko
Burundi	Bujumbura
Bangladesh	
Tanzania, United Republic of	Dar es Salaam
Djibouti	Djibouti
Indonesia	Jakarta Raya
Uganda	Kampala
Sudan	
Rwanda	Kigali
Zaire	Kinshasa
Malawi	Central Region
Angola	Viana
Spain	
Maldives	
Somalia	Banaadir
Comoros	
Kenya	Nairodoi Area
Mauritania	Trarza
Yemen	
Madagascar	Antananarivo
Nauru	
Guatemala	
Belize	
Cayman Islands	
Russia	
France	Ile de France
Luxembourg	Luxembourg
Austria	
Slovak Republic	
China	Beijing Municipality
Israel	Tel Aviv
Malaysia	Wilayah Persekutuan
Singapore	
Lesotho	
South Africa	Northern Cape
Germany	Nordrhein-Westfalen
Vietnam	Ha Noi
Cambodia	Phnum Penh
Germany	Berlin

Sheet1

Czech Republic	Praha
Laos	
Thailand	Bangkok- Thon Buri
Philippines	
Moldova	
Gambia	
Senegal	Dakar
Guinea-Bissau	
Syria	Rif Dsmashq
Lebanon	Bayrut
Nepal	
Bhutan	
Iran	Tehran
Tuvalu	
Marshall Islands	
Kiribati	
Liechtenstein	
Switzerland	
Hong Kong	
Macau	
Congo	
Zambia	
Andorra	
Nigeria	
Serbia	
Serbia	
Macedonia	
Bulgaria	Grad Sofiya
United States of America	Alabama
United States of America	Alaska
United States of America	Arizona
United States of America	Arizona
United States of America	Arizona
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	California
United States of America	Colorado
United States of America	Colorado
United States of America	Colorado
United States of America	Florida

United States of America	Florida
United States of America	Florida
United States of America	Georgia
United States of America	Hawaii
United States of America	Illinois
United States of America	Indiana
United States of America	Kansas
United States of America	Kentucky
United States of America	Kentucky
United States of America	Louisiana
United States of America	Louisiana
United States of America	Maryland
United States of America	Massachusetts
United States of America	Michigan
United States of America	Minnesota
United States of America	Minnesota
United States of America	Missouri
United States of America	Missouri
United States of America	Nebraska
United States of America	Nevada
United States of America	New Jersey
United States of America	New Jersey
United States of America	New Mexico
United States of America	New York
United States of America	New York
United States of America	New York
United States of America	North Carolina
United States of America	North Carolina
United States of America	Ohio
United States of America	Ohio
United States of America	Ohio
United States of America	Ohio
United States of America	Ohio
United States of America	Oklahoma
United States of America	Oklahoma
United States of America	Oregon
United States of America	Pennsylvania
United States of America	Pennsylvania
United States of America	Puerto Rico
United States of America	Tennessee
United States of America	Tennessee
United States of America	Texas
United States of America	Texas
United States of America	Texas
United States of America	Texas
United States of America	Texas
United States of America	Texas
United States of America	Texas
United States of America	Texas

Sheet1

United States of America	Virginia
United States of America	Virginia
United States of America	Virginia
United States of America	Washington
United States of America	Wisconsin
China	Anhui Province
China	Liaoning Province
China	Henan Province
China	Guangdong Province
China	Hebei Province
China	Shanxi Province
China	Fujian Province
China	Jiangsu Province
China	Hebei Province
China	Sichuan Province
Taiwan	Kao-hsiung County
China	Heilongjiang Province
China	Henan Province
China	Heilongjiang Province
China	Heilongjiang Province
Taiwan	Kao-hsiung County
China	Shandong Province
China	Liaoning Province
China	Jiangxi Province
China	Fujian Province
China	Sichuan Province
China	Fujian Province
China	Liaoning Province
China	Liaoning Province
China	Heilongjiang Province
China	Hainan Province
China	Shaanxi Province
China	Hebei Province
China	Hunan Province
China	Anhui Province
China	Heilongjiang Province
China	Fujian Province
China	Shaanxi Province
Taiwan	Kao-hsiung County
China	Henan Province
China	Hubei Province
China	Nei Mongol Autonomous Region
China	Hubei Province
China	Heilongjiang Province
China	Xinjiang Autonomous Region
China	Sichuan Province
China	Jiangxi Province
Taiwan	
China	Xinjiang Autonomous Region

Sheet1

China	Guangdong Province
China	Guangxi Autonomous Region
China	Guizhou Province
China	Yunnan Province
China	Gansu Province
China	Liaoning Province
China	Sichuan Province
China	Jiangxi Province
China	Jiangsu Province
China	Sichuan Province
China	Guangdong Province
China	Sichuan Province
China	Kao-hsiung Special Municipality
China	Shaanxi Province
China	Guangdong Province
China	Guangdong Province
China	Hunan Province
China	Liaoning Province
China	Heilongjiang Province
Taiwan	Kao-hsiung County
Taiwan	Kao-hsiung County
China	Liaoning Province
China	Shanxi Province
China	Guizhou Province
China	Sichuan Province
China	Shandong Province
China	Shandong Province
China	Kao-hsiung Special Municipality
China	Jiangsu Province
China	Guangxi Autonomous Region
China	Hubei Province
China	Anhui Province
China	Xinjiang Autonomous Region
China	Jiangsu Province
China	Ningxia Autonomous Region
China	Liaoning Province
China	Nei Mongol Autonomous Region
Korea, Democratic People's Rep.	Hamgyong-bukto
Korea, Republic of	Taejon-jikhalsi
Korea, Republic of	Ch'ungch'ong-bukto
Korea, Republic of	Kyonggi-do
Korea, Republic of	Inch'on-jikhalsi
Korea, Democratic People's Rep.	P'yongan-bukto
Korea, Democratic People's Rep.	Kangwon-do
Korea, Republic of	Cholla-namdo
Korea, Republic of	Cholla-bukto
Korea, Republic of	Kyongsang-namdo
Burma	Nyaungu
Burma	Chaungzon

Vietnam
Vietnam
Vietnam
Ukraine
Ukraine
Ukraine
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Ukraine
Ukraine
Russia
Ukraine
Russia
Russia
Kazakhstan
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Russia
Uzbekistan
Uzbekistan
Azerbaijan
Azerbaijan
Uzbekistan
Uzbekistan
Uzbekistan
Kyrgyzstan
Georgia
Russia
Kazakhstan
Kazakhstan
Russia
Russia
Russia
Russia

Thua Thien
Quang Nam-Da Nang

Ukraine
Ukraine
Russia
Ukraine
Ukraine
Russia
Ukraine
Russia
Russia
Ukraine
Ukraine
Ukraine
Ukraine
Ukraine
Russia
Ukraine
Ukraine
Ukraine
Kazakhstan
Ukraine
Ukraine
Ukraine
Russia
Kazakhstan
Kazakhstan
Kazakhstan
Russia
Russia
Ukraine
Russia
Kazakhstan
Russia
Russia
Kazakhstan
Russia
Belarus
Belarus
Russia
Russia
Russia
Kazakhstan
Russia
Russia
Russia
Belarus
Belarus
Russia
Russia
Russia

Egypt	
Egypt	
Egypt	
Egypt	
Egypt	
Egypt	
Egypt	
Egypt	Asyut
Saudi Arabia	Makkah
Saudi Arabia	Makkah
Saudi Arabia	Makkah
Libya	
Poland	Kielce
Poland	Lublin
Poland	Krakow
Poland	Radom
Sweden	Malmohus
Austria	
Romania	Cluj
Romania	Constanta
Romania	Prahova
Romania	Timis
Bulgaria	Varna
Turkey	Bursa
Turkey	Istanbul
Turkey	Istanbul
Netherlands	Zuid-Holland
Belgium	Oost-Vlaanderen
Belgium	Hainaut
France	Nord-Pas-De Calais
France	Rhone-Alpes
Sweden	Goteborgs och Bohus
Netherlands	Zuid-Holland
Zambia	Copperbelt
Zambia	Copperbelt
Zaire	Kasai-Occidental
Zaire	Kasai-Oriental
Zaire	Shaba
Nigeria	
Nigeria	
Nigeria	
Nigeria	Ogun
Nigeria	
Nigeria	
Nigeria	Ondo
Ghana	Ashanti
Japan	Okinawa Prefecture
Dominican Republic	

Sheet1

Cuba	
Cuba	
Canada	Alberta
Zimbabwe	Matabeleland North
United Kingdom	Scotland
United Kingdom	Scotland
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	Wales
United Kingdom	Northern Ireland
South Africa	Lydenberg
South Africa	Joubertina
South Africa	Joubertina
Italy	Sardegna
Italy	Sicilia
Italy	Sicilia
Italy	Sicilia
Italy	Puglia
Italy	Puglia
Italy	Campania
Italy	Toscana
Italy	Emilia Romagna
Italy	Liguria
Italy	Friuli-Venezia Giulia
Italy	Veneto
Italy	Veneto
Italy	Lomardia
Iraq	Ninawa
Iraq	Al Basrah
India	Jammu and Kashmir
India	Punjab
India	Rajasthan
India	
India	
India	
India	
India	Rajasthan
India	
India	Rajasthan
India	Gujarat
India	Gujarat
India	Gujarat
India	
India	
Pakistan	North-West Frontier
Pakistan	Punjab
Pakistan	Punjab

Sheet1

Pakistan	Punjab
Pakistan	Punjab
Pakistan	Baluchistan
Pakistan	Punjab
Pakistan	Punjab
Pakistan	Punjab
Pakistan	Sind
Pakistan	Sind
Afghanistan	
Iran	Esfahan
Iran	Khuzestan
Iran	Khuzestan
Iran	Khorasan
Iran	Bakhtaran
Iran	Markazi
Iran	Azarbayjan-e Khavari
Turkey	Izmir
Turkey	Afyon
Turkey	Eskisehir
Turkey	Kayseri
Turkey	Diyarbakir
Mexico	Tamaulipas
Mexico	Yucatan
Mexico	Puebla
Mexico	Baha California
Mexico	Baha California
Mexico	Sonora
Mexico	Sinaloa
Mexico	Chihuahua
Mexico	Chihuahua
Mexico	Coahuila
Mexico	Coahuila
Mexico	Nuevo Leon
India	Karnataka
India	Kerala
India	Kerala
India	Kerala
India	Tamil Nadu
India	Karnataka
India	Karnataka
India	Tamil Nadu
India	Tamil Nadu
India	Tamil Nadu
India	Tamil Nadu
India	Tamil Nadu
India	Tamil Nadu
Nigeria	Rivers
Equatorial Guinea	
Cameroon	Littoral
Algeria	

Sheet1

Algeria	
Morocco	Casablanca
Morocco	Meknes
Morocco	Fes
Algeria	
Spain	
Morocco	Marrakech
Australia	South Australia
Australia	Victoria
Australia	Western Australia
Australia	Queensland
Canada	Quebec
Canada	Ontario
Canada	Ontario
Canada	Ontario
Japan	Hokkaido Prefecture
Japan	Aomori Prefecture
Japan	Akita Prefecture
Japan	Iwate Prefecture
Japan	Miyagi Prefecture
Japan	Yamagata Prefecture
Japan	Niigata Prefecture
Japan	Fukushima Prefecture
Japan	Ibaraki Prefecture
Japan	Tochigi Prefecture
Japan	Gumma Prefecture
Japan	Chiba Prefecture
Japan	Kanagawa Prefecture
Japan	Shizouka Prefecture
Japan	Nagano Prefecture
Japan	Toyama Prefecture
Japan	Ishikawa Prefecture
Japan	Fukui Prefecture
Japan	Gifu Prefecture
Japan	Nara Prefecture
Japan	Wakayama Prefecture
Japan	Osaka Prefecture
Japan	Kyoto Prefecture
Japan	Okayama Prefecture
Japan	Hiroshima Prefecture
Japan	Ehime Prefecture
Japan	Kagawa Prefecture
Japan	Tokushima Prefecture
Japan	Kochi Prefecture
Japan	Oita Prefecture
Japan	Fukuoka Prefecture
Japan	Kumamoto Prefecture
Japan	Miyazaki Prefecture
Japan	Kagoshima Prefecture

Sheet1

Canada	British Columbia
Canada	Alberta
Canada	Manitoba
Ecuador	Guayas
Bolivia	Cochabamba
Bolivia	Santa Cruz
Chile	Bio-Bio
Chile	Region Metropolitana
Chile	Valparaiso
Chile	Valparaiso
Venezuela	Lara
Venezuela	Zulia
Venezuela	Aragua
Venezuela	Carabobo
Peru	
Peru	Lambayeque
Peru	Ancash
Peru	Lima
Peru	La Libertad
Argentina	Buenos Aires
Argentina	Buenos Aires
Argentina	Buenos Aires
Argentina	Cordoba
Argentina	Buenos Aires
Argentina	Buenos Aires
Argentina	Buenos Aires
Argentina	Mendoza
Argentina	Chaco
Argentina	Santa Fe
Argentina	Salta
Argentina	San Juan
Argentina	Tucuman
Argentina	Santa Fe
Brazil	Sergipe
Brazil	Minas Gerais
Brazil	Para
Brazil	Paraiba
Brazil	Sao Paulo
Brazil	Mato Grosso do Sul
Brazil	Parana
Brazil	Bahia
Brazil	Ceara
Brazil	Goiias
Brazil	Paraiba
Brazil	Minas Gerais
Brazil	Sao Paulo
Brazil	Alagoas
Brazil	Amazonas
Brazil	Rio Grande do Norte

Sheet1

Brazil	Rio de Janerio
Brazil	Pernambuco
Brazil	Rio Grande do Sul
Brazil	Pernambuco
Brazil	Sao Paulo
Brazil	Rio de Janerio
Brazil	Bahia
Brazil	Sao Paulo
Brazil	Sao Paulo
Brazil	Sao Paulo
Brazil	Sao Paulo
Brazil	Sao Paulo
Brazil	Piaui
Brazil	Minas Gerais
Columbia	Atlantico
Columbia	Antioquia
Columbia	Valle del Cauca
Columbia	Bolivar
Columbia	Tolima
Columbia	Caldas
Columbia	Antioquia
Columbia	Risaralda
Guadeloupe	
Portugal	Porto
Norway	Hordaland
Philippines	
Philippines	
Philippines	
Spain	
Spain	
Spain	
Spain	
Spain	
Spain	
Spain	
Spain	
Mexico	Veracruz
Mexico	Morales
Mexico	Guerrero
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England
United Kingdom	England

Sheet1

United Kingdom	England
Germany	Bremen
Germany	Niedersachsen
Poland	Bydgoszcz
Poland	Gdansk
Poland	Gdansk
Poland	Torun
Belarus	
Lithuania	
Poland	Bialystok
Germany	Baden-Wurttemberg
France	Alsace
Germany	Baden-Wurttemberg
Germany	Baden-Wurttemberg
Germany	Bayern
Germany	Bayern
Germany	Bayern
Czech Republic	Jihomoravsky
Czech Republic	Severomoravsky
Ukraine	
Ukraine	
Ukraine	
Hungary	Hajdu-Bihar
Hungary	Borsod-Abauj-Zemplen
Slovak Republic	
China	Jilin Province
China	Jilin Province
China	Jilin Province
China	Heilongjiang Province
China	Hebei Province
China	Shanxi Province
China	Shanxi Province
China	Hebei Province
China	Hebei Province
China	Hebei Province
China	Hebei Province
China	Tianjin Municipality
Korea, Republic of	Kyongsang-bukto
Korea, Democratic People's Rep.	Hamgyong-namdo
Korea, Republic of	Kyongsang-namdo
Korea, Republic of	Kyongsang-namdo
Korea, Republic of	Pusan-jikhalsi
Korea, Republic of	Kyongsang-namdo
Korea, Republic of	Taegu-jikhalsi
Japan	Nagasaki Prefecture
China	Henan Province
China	Henan Province
China	Henan Province
China	Henan Province
China	Jiangsu Province

Sheet1

China	Anhui Province
China	Anhui Province
Malaysia	Pulau Pinang
South Africa	Northern Cape
South Africa	Northern Cape
Belgium	Liege
Germany	Nordrhein-Westfalen
Germany	
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Germany	Nordrhein-Westfalen
Netherlands	Utrecht
Germany	Nordrhein-Westfalen
Germany	Thuringen
Germany	Sachsen-Anhalt
Germany	Rhineland Pfaltz
Germany	Sachsen-Anhalt
Germany	Niedersachsen
Poland	Wroclaw
Poland	Poznan
Vietnam	Lang Son
Vietnam	Hai Phong
Germany	Mecklenburg
Germany	Hamburg
Germany	Schleswig Holstein
Germany	Schleswig Holstein
Germany	Niedersachsen
Vietnam	Khanh Hoa
Vietnam	Ho Chi Minh
Australia	New South Wales
Germany	
Germany	
Germany	
Germany	
Germany	
Germany	
Germany	Sachsen
Germany	Sachsen
Poland	
Poland	Katowice
Poland	Krakow
China	Yunnan Province
China	Guangxi Autonomous Region

Sheet1

China	Guangxi Autonomous Region
Vietnam	Vung Tau-Con Dao Special Zone
Philippines	
Philippines	
Philippines	
Poland	Szczecin
Ukraine	
Ukraine	
Ukraine	
Ukraine	
Philippines	
Philippines	
Philippines	
Mexico	Jalisco
Mexico	Guanajuato
Mexico	San Luis Potosi
Romania	Braila
Romania	Brasov
Romania	Galati
Romania	Iasi
Romania	Iasi
India	
India	
India	
India	
China	Hunan Province
China	Hunan Province
Malaysia	Selangor
Malaysia	Perak
Kazakhstan	
Syria	Hims
Columbia	Santander
Columbia	Norte de Santander
Indonesia	Maluku
Indonesia	Jawa Tengah
Indonesia	Jawa Timur
Indonesia	Yogyakarta
Indonesia	Kalimantan Selatan
Indonesia	Kalimantan Timur
Indonesia	Kalimantan Barat
Indonesia	Jawa Barat
Indonesia	Sumatra Barat
Indonesia	Jambi
Indonesia	Sumatra Selatan
Indonesia	Sumatera Utara
Indonesia	Sulawesi Selatan
Indonesia	Sulawesi Utara
Russia	
Belarus	

Sheet1

Russia	
Indonesia	Kalimantan Barat
Indonesia	Kalimantan Timur
Switzerland	
Italy	Lomardia
Italy	Piemonte
China	Shandong Province
China	Kao-hsiung Special Municipality
China	Jiangsu Province
China	Shanghai Municipality
China	Kao-hsiung Special Municipality
China	Jiangsu Province
China	Shandong Province
Japan	Nagasaki Prefecture
Japan	Saga Prefecture
Japan	Yamaguchi Prefecture
Japan	Hiroshima Prefecture
Japan	Okayama Prefecture
Japan	Hyogo Prefecture
Japan	Mie Prefecture
Japan	Shizouka Prefecture
Japan	Shizouka Prefecture
Japan	Kanagawa Prefecture
Japan	Kanagawa Prefecture
Japan	Gumma Prefecture
Japan	Ibaraki Prefecture
Japan	Fukushima Prefecture
Japan	Fukushima Prefecture
Japan	Hokkaido Prefecture
Japan	Hokkaido Prefecture
Japan	Hokkaido Prefecture
Japan	Aomori Prefecture
Japan	Aichi Prefecture
Sudan	
Eritrea	
Poland	Czestochowa
Poland	Katowice
Poland	Katowice
Poland	Katowice
Kenya	
India	
India	
India	
India	
India	
India	
India	
India	

Sheet1

COUNTY,C,40
District of Columbia

STA`LAT,N,20,5 LON,N,20,5
DC

25.04389 121.49722

16.78167 96.17333

17.96611 -76.79222

9.01250 -79.50000

40.37889 49.86917

41.33333 69.30000

50.43333 30.51667

53.90250 27.59889

54.71667 20.50000

40.18333 44.50000

42.90000 74.60000

43.25000 76.95000

56.95000 24.10000

37.95000 58.38333

38.55000 68.80000

54.68333 25.31667

59.41667 24.75000

43.87194 18.41806

42.43991 19.26051

45.81028 15.95722

Sheet1

-22.26000 166.44694

-18.13139 178.45889

-9.44278 159.98889

-9.49333 147.19389

14.60944 -61.05306

15.29389 -61.37111

16.01222 -61.72278

16.69889 -62.19833

17.10083 -61.83417

17.13333 -62.61667

18.34372 -64.92560

18.42278 -66.05000

18.48750 -69.89250

18.53472 -72.32778

Greater London

13.11750 -59.61528

12.08028 -61.73222

10.67222 -61.53333

Sheet1

37.97194	23.70472
39.95472	32.84694

35.67538	139.76936
----------	-----------

-34.88333	-56.18333
-0.21666	-78.50000
6.80000	-58.16667

5.83333	-55.16667
-25.27029	-57.64007
-19.05405	-65.26317
-19.05405	-65.26317

10.50000	-66.93333
-12.05000	-77.05000
-34.60000	-58.45000
-15.78333	-47.91667
4.60000	-74.08333

14.01667	-61.00000
13.15833	-61.23472

Sheet1

6.96667 158.21667

38.72222 -9.19278

60.16667 24.96667

59.91667 10.75000

59.33333 18.05000

4.93871 114.94265

-3.38333 29.36667

-6.16667 106.81667

0.31666 32.58333

-1.95000 30.06667

40.42389 -3.70889

-0.53333 166.91667

48.85778 2.34389

39.91176 116.37923

3.16600 101.68999

1.28333 103.85000

21.01861 105.84806

11.56917 104.90806

Sheet1

17.94472	102.62667
13.73417	100.52917
14.59556	120.98083
47.01667	28.83333

-8.52374	179.21693
7.08032	171.27690
1.34899	173.11684

Jefferson	AL		
Anchorage	AK		
Maricopa	AZ		
Maricopa	AZ	38.89500	-77.03667
Pima	AZ		
Sacramento	CA	38.89500	-77.03667
Fresno	CA		
Riverside	CA		
Orange	CA		
Orange	CA		
San Francisco	CA		
Santa Clara	CA		
San Joaquin	CA		
Alameda	CA		
Los Angeles	CA		
Los Angeles	CA		
San Diego	CA		
Denver	CO	38.89500	-77.03667
Adams, Arapahoe	CO		
El Paso	CO		
Pinellas	FL		

Sheet1

Hillsborough	FL		
Dade	FL		
Fulton, DeKalb	GA	38.89500	-77.03667
Honolulu	HI	38.89500	-77.03667
Cook	IL		
Marion	IN	38.89500	-77.03667
Sedgwick	KS		
Fayette	KY		
Jefferson	KY		
East Baton Rouge, West Baton Rouge	LA	38.89500	-77.03667
Orleans	LA		
Baltimore City	MD		
Suffolk	MA	38.89500	-77.03667
Wayne	MI		
Ramsey	MN	38.89500	-77.03667
Hennepin	MN		
Jackson, Clay, Platte	MO		
St Louis City	MO		
Douglas	NE		
Clark	NV		
Hudson	NJ		
Essex	NJ		
Bernalillo	NM		
Monroe	NY		
Erie	NY		
New York, Richmond, Queens, Kings, Bronx	NY		
Wake	NC	38.89500	-77.03667
Mecklenburg	NC		
Summit	OH		
Hamilton	OH		
Cuyahoga	OH		
Franklin	OH	38.89500	-77.03667
Lucas	OH		
Oklahoma	OK	38.89500	-77.03667
Tulsa	OK		
Multnomah	OR		
Philadelphia	PA		
Allegheny	PA		
San Juan	PR		
Shelby	TN		
Davidson	TN		
Nueces	TX		
Tarrant	TX		
Dallas	TX		
Travis	TX	38.89500	-77.03667
El Paso	TX		
Tarrant	TX		
Harris	TX		
Bexar	TX		

Sheet1

Norfolk (city)	VA		
Richmond (city)	VA	38.89500	-77.03667
Virginia Beach (city)	VA		
King	WA		
Milwaukee	WI		

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

25.04389 121.49722

Sheet1

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.01028 125.77028

37.56306 126.97694

37.56306 126.97694

37.56306 126.97694

37.56306 126.97694

39.01028 125.77028

39.01028 125.77028

37.56306 126.97694

37.56306 126.97694

16.78167 96.17333

16.78167 96.17333

Sheet1

21.01861	105.84806
21.01861	105.84806
21.01861	105.84806

39.95472	32.84694
39.95472	32.84694
39.95472	32.84694
39.95472	32.84694

Sheet1

59.33333 18.05000

39.95472 32.84694
39.95472 32.84694

59.33333 18.05000

35.67538 139.76936

Strathclyde
Lothian
West Midlands
West Midlands
Avon
Devon
Hampshire
South Glamorgan
Belfast

39.95472	32.84694
39.95472	32.84694
39.95472	32.84694
39.95472	32.84694
39.95472	32.84694

Sheet1

-0.21666 -78.50000
-19.05405 -65.26317
-19.05405 -65.26317
-33.45000 -70.66667

-33.45000 -70.66667

10.50000 -66.93333
10.50000 -66.93333
10.50000 -66.93333
10.50000 -66.93333
-12.05000 -77.05000
-12.05000 -77.05000

-12.05000 -77.05000

-34.60000 -58.45000

-34.60000 -58.45000
-34.60000 -58.45000

-34.60000 -58.45000
-34.60000 -58.45000
-34.60000 -58.45000
-34.60000 -58.45000
-15.78333 -47.91667

-15.78333 -47.91667

-15.78333 -47.91667
-15.78333 -47.91667

-15.78333 -47.91667
-15.78333 -47.91667
-15.78333 -47.91667

-15.78333 -47.91667
-15.78333 -47.91667
-15.78333 -47.91667

Sheet1

-15.78333 -47.91667

-15.78333 -47.91667

-15.78333 -47.91667

-15.78333 -47.91667

-15.78333 -47.91667

4.60000 -74.08333

4.60000 -74.08333

4.60000 -74.08333

4.60000 -74.08333

4.60000 -74.08333

4.60000 -74.08333

4.60000 -74.08333

38.72222 -9.19278

59.91667 10.75000

14.59556 120.98083

14.59556 120.98083

14.59556 120.98083

40.42389 -3.70889

40.42389 -3.70889

40.42389 -3.70889

40.42389 -3.70889

Humberside
West Yorkshire
West Yorkshire
Merseyside
Greater Manchester
South Yorkshire
Derbyshire
Nottinghamshire
Leicestershire
West Midlands

Staffordshire

39.91176 116.37923

39.91176 116.37923

39.91176 116.37923

39.01028 125.77028

37.56306 126.97694

37.56306 126.97694

37.56306 126.97694

35.67538 139.76936

39.91176 116.37923

Sheet1

3.16600 101.68999

21.01861 105.84806
21.01861 105.84806

21.01861 105.84806
21.01861 105.84806

Sheet1

39.91176	116.37923
21.01861	105.84806
14.59556	120.98083
14.59556	120.98083
14.59556	120.98083

14.59556	120.98083
14.59556	120.98083
14.59556	120.98083

39.91176	116.37923
----------	-----------

3.16600	101.68999
---------	-----------

4.60000	-74.08333
4.60000	-74.08333
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667
-6.16667	106.81667

Sheet1

39.91176 116.37923

35.67538 139.76936