

-1,02E+02	-3,38E+01	-3,99E+01	-4,63E+01	-4,61E+01	-4,27E+01	3,65E+00	3,36E+01	6,60E+01	1,09E+02
-1,16E+02	-1,48E+01	-2,74E+01	-3,64E+01	-3,82E+01	-3,56E+01	1,05E+01	3,96E+01	7,18E+01	1,15E+02
-1,15E+02	-1,58E+01	-2,86E+01	-3,54E+01	-3,71E+01	-3,39E+01	1,27E+01	4,11E+01	7,35E+01	1,16E+02
-1,01E+02	-8,18E+00	-2,14E+01	-2,92E+01	-3,17E+01	-2,92E+01	1,81E+01	4,69E+01	7,93E+01	1,21E+02
-1,13E+02	-6,22E+00	-1,92E+01	-2,70E+01	-2,92E+01	-2,51E+01	2,08E+01	4,94E+01	8,21E+01	1,26E+02
-1,11E+02	-1,19E+01	-2,34E+01	-3,00E+01	-3,08E+01	-2,63E+01	2,13E+01	5,01E+01	8,38E+01	1,26E+02
-1,31E+02	-3,20E+01	-3,60E+01	-4,21E+01	-4,07E+01	-3,48E+01	1,42E+01	4,39E+01	7,74E+01	1,22E+02
-9,96E+01	-2,54E+01	-3,50E+01	-4,04E+01	-3,98E+01	-3,63E+01	1,20E+01	4,24E+01	7,60E+01	1,19E+02
-1,09E+02	-1,90E+01	-2,98E+01	-3,64E+01	-3,68E+01	-3,29E+01	1,52E+01	4,57E+01	8,03E+01	1,24E+02
-1,44E+02	-2,07E+01	-2,96E+01	-3,59E+01	-3,66E+01	-3,26E+01	1,59E+01	4,67E+01	8,07E+01	1,25E+02
-1,58E+02	-2,64E+01	-3,50E+01	-4,09E+01	-4,13E+01	-3,73E+01	1,22E+01	4,19E+01	7,65E+01	1,20E+02
-1,28E+02	-2,86E+01	-3,70E+01	-4,31E+01	-4,27E+01	-3,83E+01	1,05E+01	3,99E+01	7,46E+01	1,17E+02
-1,12E+02	-1,48E+01	-2,74E+01	-3,44E+01	-3,55E+01	-3,12E+01	1,64E+01	4,48E+01	8,03E+01	1,23E+02
-1,31E+02	-1,51E+01	-2,66E+01	-3,24E+01	-3,44E+01	-3,00E+01	1,74E+01	4,77E+01	8,17E+01	1,25E+02
-1,54E+02	-1,61E+01	-2,79E+01	-3,47E+01	-3,55E+01	-3,29E+01	1,64E+01	4,56E+01	7,98E+01	1,24E+02
-1,46E+02	-1,65E+01	-3,01E+01	-3,72E+01	-3,93E+01	-3,39E+01	1,32E+01	4,32E+01	7,81E+01	1,21E+02
-1,35E+02	-2,59E+01	-3,25E+01	-3,91E+01	-3,84E+01	-3,44E+01	1,42E+01	4,41E+01	7,86E+01	1,22E+02
-1,16E+02	-1,61E+01	-2,76E+01	-3,39E+01	-3,37E+01	-3,00E+01	1,93E+01	4,82E+01	8,28E+01	1,26E+02
-1,40E+02	-2,24E+01	-3,06E+01	-3,67E+01	-3,62E+01	-3,26E+01	1,66E+01	4,66E+01	8,14E+01	1,26E+02
-1,38E+02	-2,79E+01	-3,48E+01	-4,06E+01	-4,00E+01	-3,51E+01	1,32E+01	4,34E+01	7,77E+01	1,23E+02
-1,26E+02	-2,83E+01	-3,60E+01	-4,18E+01	-4,27E+01	-3,80E+01	1,10E+01	4,16E+01	7,49E+01	1,20E+02
-1,05E+02	-2,83E+01	-3,62E+01	-4,31E+01	-4,29E+01	-3,83E+01	9,54E+00	3,94E+01	7,30E+01	1,17E+02
-7,45E+01	-7,46E+00	-2,24E+01	-3,02E+01	-3,26E+01	-2,99E+01	1,81E+01	4,69E+01	8,07E+01	1,23E+02
-1,09E+02	-8,69E+00	-2,15E+01	-2,90E+01	-3,01E+01	-2,65E+01	2,00E+01	5,12E+01	8,42E+01	1,28E+02
-1,20E+02	-1,16E+01	-2,39E+01	-3,15E+01	-3,21E+01	-2,78E+01	2,01E+01	5,04E+01	8,45E+01	1,29E+02
-1,34E+02	-1,07E+01	-2,37E+01	-3,12E+01	-3,19E+01	-2,68E+01	2,13E+01	5,09E+01	8,49E+01	1,29E+02
-1,51E+02	-2,76E+01	-3,50E+01	-3,91E+01	-3,86E+01	-3,36E+01	1,49E+01	4,52E+01	8,00E+01	1,24E+02
-1,18E+02	-2,76E+01	-3,53E+01	-4,13E+01	-4,11E+01	-3,78E+01	1,30E+01	4,21E+01	7,70E+01	1,22E+02
-1,20E+02	-1,88E+01	-2,89E+01	-3,59E+01	-3,57E+01	-3,14E+01	1,71E+01	4,57E+01	8,07E+01	1,25E+02
-1,30E+02	-6,48E+00	-1,92E+01	-2,77E+01	-2,83E+01	-2,51E+01	2,18E+01	5,17E+01	8,47E+01	1,28E+02
-1,63E+02	-1,24E+01	-2,32E+01	-3,12E+01	-3,21E+01	-2,77E+01	2,03E+01	4,99E+01	8,35E+01	1,28E+02
-1,50E+02	-1,66E+01	-2,79E+01	-3,39E+01	-3,39E+01	-3,00E+01	1,81E+01	4,87E+01	8,28E+01	1,26E+02
-1,24E+02	-2,05E+01	-2,98E+01	-3,59E+01	-3,53E+01	-3,04E+01	1,79E+01	4,78E+01	8,28E+01	1,27E+02
-1,16E+02	-1,95E+01	-2,98E+01	-3,59E+01	-3,64E+01	-3,22E+01	1,71E+01	4,77E+01	8,10E+01	1,26E+02

-1,25E+02	-2,27E+01	-3,13E+01	-3,76E+01	-3,82E+01	-3,43E+01	1,44E+01	4,41E+01	7,93E+01	1,23E+02
-1,31E+02	-2,10E+01	-3,13E+01	-3,79E+01	-3,86E+01	-3,51E+01	1,27E+01	4,32E+01	7,67E+01	1,21E+02
-1,35E+02	-2,96E+01	-3,79E+01	-4,38E+01	-4,38E+01	-3,90E+01	9,52E+00	3,89E+01	7,30E+01	1,17E+02
-1,24E+02	-1,88E+01	-3,06E+01	-3,72E+01	-3,75E+01	-3,43E+01	1,32E+01	4,31E+01	7,65E+01	1,21E+02
-1,37E+02	-2,54E+01	-3,30E+01	-3,91E+01	-3,91E+01	-3,44E+01	1,47E+01	4,46E+01	7,86E+01	1,22E+02
-1,53E+02	-1,43E+01	-2,64E+01	-3,44E+01	-3,53E+01	-3,17E+01	1,74E+01	4,69E+01	8,10E+01	1,25E+02
-1,23E+02	-1,97E+01	-2,96E+01	-3,69E+01	-3,84E+01	-3,39E+01	1,49E+01	4,49E+01	7,79E+01	1,21E+02
-1,10E+02	-1,95E+01	-3,08E+01	-3,74E+01	-3,89E+01	-3,49E+01	1,25E+01	4,27E+01	7,72E+01	1,20E+02
-1,36E+02	-2,56E+01	-3,45E+01	-3,91E+01	-4,02E+01	-3,61E+01	1,17E+01	4,29E+01	7,70E+01	1,20E+02
-1,25E+02	-1,85E+01	-2,81E+01	-3,37E+01	-3,35E+01	-3,02E+01	1,78E+01	4,79E+01	8,12E+01	1,24E+02
-1,14E+02	-2,02E+01	-2,79E+01	-3,39E+01	-3,39E+01	-2,95E+01	1,86E+01	4,82E+01	8,24E+01	1,25E+02
-1,23E+02	-2,22E+01	-3,18E+01	-3,76E+01	-3,73E+01	-3,36E+01	1,54E+01	4,44E+01	7,81E+01	1,22E+02
-1,32E+02	-2,93E+01	-3,70E+01	-4,23E+01	-4,20E+01	-3,70E+01	1,10E+01	4,21E+01	7,60E+01	1,21E+02
-1,23E+02	-1,70E+01	-2,98E+01	-3,69E+01	-3,73E+01	-3,34E+01	1,35E+01	4,44E+01	7,72E+01	1,20E+02
-1,25E+02	-1,85E+01	-2,93E+01	-3,69E+01	-3,75E+01	-3,39E+01	1,49E+01	4,46E+01	7,91E+01	1,22E+02
-1,21E+02	-1,51E+01	-2,74E+01	-3,47E+01	-3,48E+01	-3,09E+01	1,69E+01	4,64E+01	8,05E+01	1,23E+02
-1,32E+02	-1,51E+01	-2,81E+01	-3,42E+01	-3,59E+01	-3,22E+01	1,54E+01	4,49E+01	7,93E+01	1,22E+02
-1,22E+02	-2,34E+01	-3,16E+01	-3,72E+01	-3,73E+01	-3,34E+01	1,44E+01	4,41E+01	7,86E+01	1,24E+02
-1,40E+02	-1,36E+01	-2,54E+01	-3,27E+01	-3,32E+01	-2,90E+01	1,74E+01	4,84E+01	8,33E+01	1,27E+02
-1,38E+02	-1,39E+01	-2,71E+01	-3,32E+01	-3,48E+01	-3,09E+01	1,81E+01	4,87E+01	8,14E+01	1,26E+02
-9,53E+01	-2,69E+01	-3,25E+01	-3,76E+01	-3,71E+01	-3,24E+01	1,66E+01	4,66E+01	8,14E+01	1,26E+02
-1,05E+02	-1,26E+01	-2,32E+01	-3,10E+01	-3,03E+01	-2,80E+01	2,06E+01	4,94E+01	8,33E+01	1,26E+02
-1,35E+02	-2,29E+01	-2,98E+01	-3,59E+01	-3,57E+01	-3,14E+01	1,64E+01	4,69E+01	8,19E+01	1,25E+02
-1,40E+02	-1,61E+01	-2,66E+01	-3,32E+01	-3,33E+01	-2,95E+01	1,79E+01	4,87E+01	8,31E+01	1,26E+02
-1,10E+02	-1,61E+01	-2,54E+01	-3,22E+01	-3,21E+01	-2,85E+01	1,98E+01	4,94E+01	8,33E+01	1,27E+02
-1,24E+02	-2,00E+01	-2,91E+01	-3,54E+01	-3,55E+01	-3,07E+01	1,88E+01	4,79E+01	8,24E+01	1,26E+02
-1,26E+02	-3,28E+00	-1,70E+01	-2,45E+01	-2,56E+01	-2,09E+01	2,59E+01	5,54E+01	8,92E+01	1,33E+02
-1,33E+02	-1,14E+01	-2,02E+01	-2,78E+01	-2,81E+01	-2,36E+01	2,33E+01	5,32E+01	8,75E+01	1,32E+02
-1,82E+02	-2,12E+01	-2,96E+01	-3,56E+01	-3,62E+01	-3,19E+01	1,64E+01	4,63E+01	8,03E+01	1,23E+02
-1,54E+02	-2,27E+01	-3,23E+01	-3,99E+01	-4,09E+01	-3,55E+01	1,27E+01	4,26E+01	7,77E+01	1,20E+02
-1,63E+02	-3,11E+01	-3,68E+01	-4,24E+01	-4,13E+01	-3,68E+01	1,17E+01	4,36E+01	7,72E+01	1,21E+02
-1,21E+02	-1,48E+01	-2,49E+01	-3,12E+01	-3,19E+01	-2,77E+01	1,96E+01	4,97E+01	8,24E+01	1,26E+02
-1,19E+02	-1,80E+01	-2,54E+01	-3,14E+01	-3,24E+01	-2,77E+01	1,91E+01	4,89E+01	8,19E+01	1,25E+02
-1,33E+02	-1,41E+01	-2,49E+01	-3,24E+01	-3,24E+01	-3,02E+01	1,74E+01	4,62E+01	7,88E+01	1,21E+02

-1,50E+02	-1,88E+01	-2,79E+01	-3,42E+01	-3,50E+01	-3,04E+01	1,64E+01	4,54E+01	7,89E+01	1,21E+02
-1,34E+02	-3,65E+01	-4,07E+01	-4,46E+01	-4,36E+01	-3,83E+01	1,05E+01	4,01E+01	7,39E+01	1,17E+02
-1,34E+02	-2,05E+01	-3,13E+01	-3,91E+01	-3,86E+01	-3,46E+01	1,30E+01	4,21E+01	7,56E+01	1,18E+02
-1,21E+02	-2,42E+01	-3,38E+01	-4,01E+01	-4,11E+01	-3,75E+01	1,03E+01	3,89E+01	7,32E+01	1,15E+02
-1,25E+02	-3,45E+01	-4,22E+01	-4,75E+01	-4,79E+01	-4,32E+01	4,37E+00	3,39E+01	6,88E+01	1,10E+02
-1,07E+02	-4,28E+01	-4,53E+01	-4,98E+01	-4,94E+01	-4,39E+01	3,67E+00	3,44E+01	6,78E+01	1,12E+02
-1,34E+02	-1,58E+01	-2,81E+01	-3,54E+01	-3,57E+01	-3,24E+01	1,47E+01	4,49E+01	7,84E+01	1,22E+02
-1,24E+02	-1,58E+01	-2,69E+01	-3,36E+01	-3,37E+01	-3,02E+01	1,74E+01	4,65E+01	8,05E+01	1,24E+02
-1,23E+02	-1,46E+01	-2,61E+01	-3,34E+01	-3,55E+01	-3,12E+01	1,74E+01	4,79E+01	8,12E+01	1,24E+02
-1,13E+02	-1,93E+01	-2,96E+01	-3,62E+01	-3,66E+01	-3,29E+01	1,57E+01	4,51E+01	7,93E+01	1,23E+02
-1,44E+02	-1,34E+01	-2,56E+01	-3,27E+01	-3,37E+01	-2,90E+01	1,79E+01	4,82E+01	8,10E+01	1,25E+02
-1,61E+02	-9,94E+00	-2,39E+01	-3,12E+01	-3,23E+01	-2,82E+01	1,96E+01	4,99E+01	8,31E+01	1,28E+02
-1,58E+02	-2,88E+01	-3,62E+01	-4,01E+01	-3,93E+01	-3,39E+01	1,57E+01	4,43E+01	8,05E+01	1,24E+02
-1,30E+02	-2,64E+01	-3,62E+01	-4,26E+01	-4,13E+01	-3,75E+01	1,17E+01	4,13E+01	7,65E+01	1,20E+02
-1,08E+02	-1,75E+01	-2,93E+01	-3,74E+01	-3,77E+01	-3,36E+01	1,44E+01	4,39E+01	7,89E+01	1,22E+02
-1,19E+02	-1,58E+01	-2,76E+01	-3,49E+01	-3,68E+01	-3,26E+01	1,52E+01	4,42E+01	7,86E+01	1,23E+02
-1,61E+02	-2,29E+01	-3,25E+01	-3,81E+01	-3,98E+01	-3,39E+01	1,32E+01	4,31E+01	7,72E+01	1,21E+02
-1,52E+02	-2,83E+01	-3,57E+01	-4,06E+01	-4,09E+01	-3,66E+01	1,20E+01	4,26E+01	7,63E+01	1,20E+02
-1,23E+02	-2,91E+01	-3,65E+01	-4,31E+01	-4,16E+01	-3,66E+01	1,10E+01	4,13E+01	7,53E+01	1,19E+02
-1,11E+02	-1,80E+01	-2,61E+01	-3,34E+01	-3,37E+01	-2,99E+01	1,86E+01	4,87E+01	8,28E+01	1,25E+02
-1,26E+02	-1,14E+01	-2,32E+01	-3,02E+01	-3,17E+01	-2,75E+01	2,01E+01	5,02E+01	8,35E+01	1,27E+02
-1,44E+02	-9,92E+00	-2,34E+01	-3,12E+01	-3,12E+01	-2,83E+01	1,96E+01	5,01E+01	8,31E+01	1,27E+02
-1,69E+02	-1,58E+01	-2,83E+01	-3,49E+01	-3,50E+01	-3,14E+01	1,69E+01	4,69E+01	7,98E+01	1,24E+02
-1,33E+02	-2,98E+01	-3,70E+01	-4,28E+01	-4,20E+01	-3,83E+01	1,13E+01	4,16E+01	7,65E+01	1,21E+02
-9,94E+01	-2,39E+01	-3,38E+01	-4,06E+01	-4,11E+01	-3,61E+01	1,20E+01	4,27E+01	7,72E+01	1,21E+02
-1,01E+02	-9,68E+00	-2,39E+01	-3,10E+01	-3,19E+01	-2,85E+01	1,88E+01	4,94E+01	8,24E+01	1,26E+02
-9,92E+01	-8,21E+00	-2,10E+01	-2,77E+01	-3,08E+01	-2,68E+01	2,01E+01	4,99E+01	8,35E+01	1,27E+02
-1,23E+02	-8,20E+00	-2,00E+01	-2,70E+01	-2,83E+01	-2,43E+01	2,33E+01	5,22E+01	8,52E+01	1,30E+02
-1,40E+02	-9,45E+00	-2,10E+01	-2,83E+01	-2,83E+01	-2,38E+01	2,32E+01	5,39E+01	8,73E+01	1,31E+02
-1,67E+02	-1,61E+01	-2,56E+01	-3,12E+01	-3,12E+01	-2,50E+01	2,30E+01	5,36E+01	8,75E+01	1,32E+02
-1,28E+02	-2,07E+01	-2,79E+01	-3,25E+01	-3,10E+01	-2,58E+01	2,15E+01	5,24E+01	8,68E+01	1,30E+02
-1,17E+02	-1,75E+01	-2,69E+01	-3,22E+01	-3,28E+01	-2,82E+01	2,03E+01	5,02E+01	8,38E+01	1,27E+02
-1,45E+02	-2,44E+01	-3,18E+01	-3,74E+01	-3,71E+01	-3,36E+01	1,54E+01	4,51E+01	7,81E+01	1,23E+02
-1,54E+02	-2,54E+01	-3,33E+01	-3,96E+01	-3,93E+01	-3,49E+01	1,37E+01	4,36E+01	7,77E+01	1,21E+02

-1,15E+02	-2,07E+01	-2,88E+01	-3,49E+01	-3,57E+01	-3,24E+01	1,56E+01	4,64E+01	8,03E+01	1,24E+02
-1,40E+02	-1,66E+01	-2,64E+01	-3,30E+01	-3,26E+01	-2,85E+01	1,96E+01	4,89E+01	8,28E+01	1,26E+02
-1,31E+02	-1,95E+01	-3,01E+01	-3,64E+01	-3,59E+01	-3,14E+01	1,64E+01	4,67E+01	8,17E+01	1,24E+02
-1,35E+02	-2,25E+01	-3,13E+01	-3,64E+01	-3,73E+01	-3,34E+01	1,39E+01	4,33E+01	7,74E+01	1,20E+02
-1,41E+02	-1,85E+01	-3,01E+01	-3,81E+01	-4,00E+01	-3,68E+01	9,26E+00	3,86E+01	7,18E+01	1,14E+02
-1,27E+02	-2,81E+01	-3,60E+01	-4,18E+01	-4,25E+01	-3,78E+01	9,52E+00	3,96E+01	7,16E+01	1,14E+02
-1,43E+02	-2,61E+01	-3,55E+01	-4,18E+01	-4,22E+01	-3,85E+01	1,00E+01	3,98E+01	7,35E+01	1,16E+02
-1,39E+02	-2,42E+01	-3,40E+01	-4,14E+01	-4,04E+01	-3,73E+01	1,05E+01	4,16E+01	7,51E+01	1,19E+02
-1,31E+02	-2,02E+01	-3,15E+01	-3,84E+01	-3,89E+01	-3,56E+01	1,30E+01	4,31E+01	7,74E+01	1,20E+02
-1,23E+02	-2,83E+01	-3,62E+01	-4,18E+01	-4,16E+01	-3,73E+01	1,15E+01	4,09E+01	7,49E+01	1,20E+02
-1,18E+02	-2,02E+01	-3,01E+01	-3,81E+01	-3,82E+01	-3,49E+01	1,37E+01	4,37E+01	7,77E+01	1,21E+02
-1,33E+02	-2,39E+01	-3,26E+01	-3,74E+01	-3,88E+01	-3,39E+01	1,44E+01	4,37E+01	7,74E+01	1,21E+02
-8,91E+01	-1,73E+01	-2,98E+01	-3,76E+01	-3,68E+01	-3,29E+01	1,39E+01	4,46E+01	7,93E+01	1,22E+02
-1,02E+02	-1,70E+01	-2,83E+01	-3,39E+01	-3,55E+01	-3,04E+01	1,74E+01	4,76E+01	8,10E+01	1,24E+02
-1,16E+02	-2,00E+01	-2,93E+01	-3,59E+01	-3,64E+01	-3,22E+01	1,64E+01	4,66E+01	8,00E+01	1,24E+02
-8,72E+01	1,63E+00	-1,68E+01	-2,55E+01	-2,74E+01	-2,53E+01	2,15E+01	5,15E+01	8,45E+01	1,27E+02
-1,34E+02	-5,50E+00	-1,95E+01	-2,60E+01	-2,74E+01	-2,26E+01	2,50E+01	5,40E+01	8,80E+01	1,33E+02
-1,18E+02	1,55E-01	-1,50E+01	-2,28E+01	-2,40E+01	-2,04E+01	2,67E+01	5,59E+01	9,13E+01	1,34E+02
-1,39E+02	-8,45E+00	-2,05E+01	-2,77E+01	-2,85E+01	-2,36E+01	2,52E+01	5,49E+01	8,94E+01	1,33E+02
-1,22E+02	-9,18E+00	-2,07E+01	-2,72E+01	-2,70E+01	-2,21E+01	2,45E+01	5,54E+01	8,89E+01	1,33E+02
-1,50E+02	-2,44E+01	-3,21E+01	-3,64E+01	-3,64E+01	-3,14E+01	1,69E+01	4,67E+01	8,07E+01	1,26E+02
-1,22E+02	-2,64E+01	-3,53E+01	-4,06E+01	-3,95E+01	-3,46E+01	1,49E+01	4,29E+01	7,74E+01	1,21E+02
-1,34E+02	-1,63E+01	-2,64E+01	-3,44E+01	-3,41E+01	-3,02E+01	1,69E+01	4,71E+01	8,10E+01	1,25E+02
-1,46E+02	-1,34E+01	-2,56E+01	-3,22E+01	-3,21E+01	-2,82E+01	1,96E+01	4,93E+01	8,38E+01	1,28E+02
-1,32E+02	-2,27E+01	-3,28E+01	-3,84E+01	-3,82E+01	-3,31E+01	1,52E+01	4,61E+01	8,03E+01	1,25E+02
-1,20E+02	-2,10E+01	-3,13E+01	-3,67E+01	-3,71E+01	-3,34E+01	1,49E+01	4,56E+01	7,93E+01	1,24E+02
-1,47E+02	-1,98E+01	-2,76E+01	-3,37E+01	-3,32E+01	-2,97E+01	1,88E+01	4,94E+01	8,28E+01	1,27E+02
-1,50E+02	-2,07E+01	-3,06E+01	-3,64E+01	-3,73E+01	-3,31E+01	1,54E+01	4,59E+01	8,03E+01	1,24E+02
-1,10E+02	-1,26E+01	-2,47E+01	-3,22E+01	-3,32E+01	-3,02E+01	1,76E+01	4,76E+01	8,05E+01	1,24E+02
-1,24E+02	-2,03E+01	-2,84E+01	-3,54E+01	-3,53E+01	-3,09E+01	1,64E+01	4,56E+01	8,03E+01	1,24E+02
-1,32E+02	-1,87E+01	-2,76E+01	-3,57E+01	-3,57E+01	-3,12E+01	1,66E+01	4,71E+01	8,14E+01	1,26E+02
-1,59E+02	-2,59E+01	-3,38E+01	-4,01E+01	-3,98E+01	-3,56E+01	1,37E+01	4,29E+01	7,77E+01	1,22E+02
-1,19E+02	-2,64E+01	-3,75E+01	-4,41E+01	-4,49E+01	-3,97E+01	8,57E+00	3,86E+01	7,23E+01	1,17E+02
-1,03E+02	-1,63E+01	-2,76E+01	-3,57E+01	-3,59E+01	-3,34E+01	1,44E+01	4,40E+01	7,77E+01	1,21E+02

-8,46E+01	-1,38E+01	-2,49E+01	-3,22E+01	-3,24E+01	-2,90E+01	1,79E+01	4,74E+01	7,98E+01	1,26E+02
-7,20E+01	-4,02E+00	-1,90E+01	-2,65E+01	-2,90E+01	-2,53E+01	2,25E+01	5,16E+01	8,64E+01	1,30E+02
-1,10E+02	-1,31E+01	-2,32E+01	-3,00E+01	-3,06E+01	-2,63E+01	2,15E+01	5,20E+01	8,68E+01	1,30E+02
-9,48E+01	-1,14E+01	-2,27E+01	-2,92E+01	-2,94E+01	-2,56E+01	2,33E+01	5,34E+01	8,63E+01	1,31E+02
-1,19E+02	-5,72E+00	-2,05E+01	-2,82E+01	-2,99E+01	-2,51E+01	2,20E+01	5,24E+01	8,59E+01	1,30E+02
-1,54E+02	-1,97E+01	-2,93E+01	-3,64E+01	-3,64E+01	-3,19E+01	1,66E+01	4,74E+01	8,12E+01	1,24E+02
-1,02E+02	-1,51E+01	-2,71E+01	-3,49E+01	-3,62E+01	-3,17E+01	1,57E+01	4,54E+01	7,93E+01	1,22E+02
-9,52E+01	-4,76E+00	-2,10E+01	-2,80E+01	-2,92E+01	-2,63E+01	2,06E+01	5,07E+01	8,38E+01	1,28E+02
-1,20E+02	-1,44E+01	-2,59E+01	-3,12E+01	-3,15E+01	-2,80E+01	2,08E+01	5,01E+01	8,56E+01	1,29E+02
-1,54E+02	-1,56E+01	-2,79E+01	-3,56E+01	-3,53E+01	-3,00E+01	1,81E+01	4,81E+01	8,28E+01	1,27E+02
-1,19E+02	-1,66E+01	-2,88E+01	-3,66E+01	-3,68E+01	-3,26E+01	1,49E+01	4,51E+01	7,98E+01	1,24E+02
-1,16E+02	-1,53E+01	-2,61E+01	-3,30E+01	-3,35E+01	-3,02E+01	1,74E+01	4,82E+01	8,17E+01	1,26E+02
-1,41E+02	-1,04E+01	-2,24E+01	-3,02E+01	-3,10E+01	-2,78E+01	1,91E+01	5,02E+01	8,35E+01	1,28E+02
-1,24E+02	-2,00E+01	-2,91E+01	-3,59E+01	-3,55E+01	-3,12E+01	1,76E+01	4,79E+01	8,07E+01	1,25E+02
-1,45E+02	-2,02E+01	-2,96E+01	-3,44E+01	-3,55E+01	-3,19E+01	1,76E+01	4,69E+01	8,10E+01	1,24E+02
-1,48E+02	-2,37E+01	-3,33E+01	-3,86E+01	-3,84E+01	-3,41E+01	1,49E+01	4,46E+01	7,91E+01	1,23E+02
-1,31E+02	-2,12E+01	-3,23E+01	-3,79E+01	-3,84E+01	-3,41E+01	1,44E+01	4,44E+01	7,93E+01	1,22E+02
-1,47E+02	-2,42E+01	-3,35E+01	-4,04E+01	-4,04E+01	-3,61E+01	1,20E+01	4,21E+01	7,53E+01	1,20E+02
-1,79E+02	-3,30E+01	-3,87E+01	-4,43E+01	-4,38E+01	-3,80E+01	9,77E+00	3,94E+01	7,42E+01	1,18E+02
-1,35E+02	-2,66E+01	-3,52E+01	-4,11E+01	-4,07E+01	-3,70E+01	1,10E+01	4,06E+01	7,42E+01	1,18E+02
-8,93E+01	-2,83E+01	-3,48E+01	-3,86E+01	-4,02E+01	-3,48E+01	1,42E+01	4,39E+01	7,81E+01	1,22E+02
-1,26E+02	-7,71E+00	-2,20E+01	-2,97E+01	-3,10E+01	-2,73E+01	2,03E+01	5,11E+01	8,45E+01	1,29E+02
-1,38E+02	-4,03E+00	-1,75E+01	-2,50E+01	-2,61E+01	-2,21E+01	2,47E+01	5,49E+01	8,85E+01	1,32E+02
-1,07E+02	-1,19E+01	-2,27E+01	-2,92E+01	-3,08E+01	-2,43E+01	2,25E+01	5,41E+01	8,75E+01	1,32E+02
-1,50E+02	-1,70E+01	-2,64E+01	-3,22E+01	-3,21E+01	-2,73E+01	1,98E+01	5,14E+01	8,42E+01	1,29E+02
-1,56E+02	-2,27E+01	-3,30E+01	-3,86E+01	-3,93E+01	-3,43E+01	1,37E+01	4,29E+01	7,74E+01	1,21E+02
-1,17E+02	-2,52E+01	-3,52E+01	-4,23E+01	-4,16E+01	-3,78E+01	1,10E+01	4,11E+01	7,49E+01	1,19E+02
-1,08E+02	-2,42E+01	-3,48E+01	-4,09E+01	-4,07E+01	-3,63E+01	1,15E+01	4,13E+01	7,56E+01	1,19E+02
-1,30E+02	-1,41E+01	-2,71E+01	-3,39E+01	-3,71E+01	-3,24E+01	1,52E+01	4,44E+01	7,84E+01	1,21E+02
-1,58E+02	-2,12E+01	-3,21E+01	-3,86E+01	-3,86E+01	-3,46E+01	1,32E+01	4,31E+01	7,74E+01	1,21E+02
-1,30E+02	-1,90E+01	-2,91E+01	-3,71E+01	-3,66E+01	-3,34E+01	1,42E+01	4,56E+01	7,81E+01	1,22E+02
-1,16E+02	-2,10E+01	-3,08E+01	-3,81E+01	-3,89E+01	-3,43E+01	1,44E+01	4,35E+01	7,77E+01	1,22E+02
-1,18E+02	-1,56E+01	-3,08E+01	-3,74E+01	-3,73E+01	-3,38E+01	1,44E+01	4,37E+01	7,91E+01	1,23E+02
-1,03E+02	-1,19E+01	-2,34E+01	-3,17E+01	-3,26E+01	-2,82E+01	1,89E+01	4,82E+01	8,10E+01	1,25E+02

-9,62E+01	-2,31E+00	-1,63E+01	-2,40E+01	-2,61E+01	-2,31E+01	2,42E+01	5,32E+01	8,75E+01	1,31E+02
-7,47E+01	-2,81E+00	-1,50E+01	-2,21E+01	-2,25E+01	-1,92E+01	2,86E+01	5,92E+01	9,29E+01	1,37E+02
-1,14E+02	-4,76E+00	-1,63E+01	-2,33E+01	-2,31E+01	-1,97E+01	3,01E+01	5,92E+01	9,48E+01	1,38E+02
-1,25E+02	-8,22E-01	-1,68E+01	-2,40E+01	-2,25E+01	-1,89E+01	2,94E+01	5,97E+01	9,50E+01	1,39E+02
-1,32E+02	-9,70E+00	-1,95E+01	-2,65E+01	-2,56E+01	-2,07E+01	2,79E+01	5,72E+01	9,27E+01	1,36E+02
-1,42E+02	-1,07E+01	-2,22E+01	-2,80E+01	-2,88E+01	-2,46E+01	2,32E+01	5,34E+01	8,71E+01	1,32E+02
-1,41E+02	-1,83E+01	-2,74E+01	-3,32E+01	-3,35E+01	-2,90E+01	1,81E+01	4,91E+01	8,24E+01	1,25E+02
-1,41E+02	-2,59E+01	-3,40E+01	-3,94E+01	-3,93E+01	-3,55E+01	1,20E+01	4,24E+01	7,58E+01	1,19E+02
-1,43E+02	-3,55E+01	-4,24E+01	-4,68E+01	-4,63E+01	-4,17E+01	7,59E+00	3,84E+01	7,30E+01	1,17E+02
-1,43E+02	-2,51E+01	-3,50E+01	-4,18E+01	-4,18E+01	-3,83E+01	9,30E+00	3,93E+01	7,35E+01	1,17E+02
-1,23E+02	-1,78E+01	-2,91E+01	-3,52E+01	-3,66E+01	-3,31E+01	1,44E+01	4,49E+01	7,88E+01	1,21E+02
-1,03E+02	-1,58E+01	-2,56E+01	-3,29E+01	-3,48E+01	-3,02E+01	1,59E+01	4,57E+01	7,98E+01	1,22E+02
-8,85E+01	-1,80E+01	-2,86E+01	-3,49E+01	-3,73E+01	-3,19E+01	1,54E+01	4,49E+01	7,84E+01	1,22E+02
-1,10E+02	-1,38E+01	-2,71E+01	-3,34E+01	-3,44E+01	-3,12E+01	1,81E+01	4,70E+01	8,10E+01	1,25E+02
-1,08E+02	-1,88E+01	-2,86E+01	-3,39E+01	-3,44E+01	-2,97E+01	1,83E+01	4,89E+01	8,40E+01	1,28E+02
-1,15E+02	-5,74E+00	-1,92E+01	-2,85E+01	-2,92E+01	-2,51E+01	2,30E+01	5,24E+01	8,59E+01	1,30E+02
-1,70E+02	-2,54E+01	-3,35E+01	-3,79E+01	-3,80E+01	-3,26E+01	1,59E+01	4,72E+01	8,14E+01	1,27E+02
-1,54E+02	-3,28E+01	-3,97E+01	-4,48E+01	-4,43E+01	-3,73E+01	1,00E+01	3,89E+01	7,46E+01	1,19E+02
-1,25E+02	-2,76E+01	-3,67E+01	-4,21E+01	-4,25E+01	-3,88E+01	1,08E+01	3,93E+01	7,44E+01	1,19E+02
-1,58E+02	-3,08E+01	-3,67E+01	-4,18E+01	-4,22E+01	-3,87E+01	9,54E+00	3,99E+01	7,39E+01	1,16E+02
-1,11E+02	-2,91E+01	-3,70E+01	-4,26E+01	-4,40E+01	-3,97E+01	9,02E+00	3,76E+01	7,21E+01	1,15E+02
-1,18E+02	-1,19E+01	-2,54E+01	-3,47E+01	-3,46E+01	-3,19E+01	1,64E+01	4,44E+01	7,89E+01	1,21E+02
-1,56E+02	-1,78E+01	-2,93E+01	-3,74E+01	-3,73E+01	-3,31E+01	1,49E+01	4,39E+01	7,86E+01	1,21E+02
-1,16E+02	-1,95E+01	-3,06E+01	-3,81E+01	-3,89E+01	-3,44E+01	1,30E+01	4,34E+01	7,70E+01	1,21E+02
-1,13E+02	-2,10E+01	-3,18E+01	-3,84E+01	-3,77E+01	-3,39E+01	1,49E+01	4,49E+01	7,79E+01	1,22E+02
-1,33E+02	-2,44E+01	-3,50E+01	-4,11E+01	-4,13E+01	-3,75E+01	1,25E+01	4,32E+01	7,70E+01	1,20E+02
-1,66E+02	-3,72E+01	-4,31E+01	-4,75E+01	-4,58E+01	-4,22E+01	7,08E+00	3,78E+01	7,11E+01	1,17E+02
-1,23E+02	-3,05E+01	-4,09E+01	-4,70E+01	-4,72E+01	-4,24E+01	5,60E+00	3,54E+01	6,85E+01	1,14E+02
-9,04E+01	-1,36E+01	-2,59E+01	-3,37E+01	-3,48E+01	-3,22E+01	1,39E+01	4,47E+01	7,67E+01	1,20E+02
-8,53E+01	-1,58E+01	-2,66E+01	-3,29E+01	-3,44E+01	-2,99E+01	1,74E+01	4,71E+01	8,12E+01	1,25E+02
-1,16E+02	-1,04E+01	-2,12E+01	-2,92E+01	-3,01E+01	-2,60E+01	2,18E+01	5,10E+01	8,47E+01	1,29E+02
-1,74E+02	-1,83E+01	-2,79E+01	-3,24E+01	-3,37E+01	-2,90E+01	1,98E+01	5,02E+01	8,42E+01	1,28E+02
-1,29E+02	-1,85E+01	-3,03E+01	-3,66E+01	-3,77E+01	-3,24E+01	1,57E+01	4,57E+01	8,00E+01	1,24E+02
-1,26E+02	-2,27E+01	-3,08E+01	-3,71E+01	-3,68E+01	-3,12E+01	1,69E+01	4,74E+01	8,24E+01	1,26E+02

-1,45E+02	-1,36E+01	-2,42E+01	-3,19E+01	-3,17E+01	-2,80E+01	1,93E+01	4,97E+01	8,33E+01	1,29E+02
-9,29E+01	-1,51E+01	-2,49E+01	-3,17E+01	-3,23E+01	-2,92E+01	1,91E+01	4,84E+01	8,19E+01	1,25E+02
-1,08E+02	-1,56E+01	-2,64E+01	-3,24E+01	-3,41E+01	-3,00E+01	1,88E+01	4,87E+01	8,26E+01	1,27E+02
-1,47E+02	-1,75E+01	-2,71E+01	-3,34E+01	-3,37E+01	-2,97E+01	1,84E+01	4,79E+01	8,35E+01	1,27E+02
-1,33E+02	-2,56E+01	-3,45E+01	-4,01E+01	-4,02E+01	-3,48E+01	1,44E+01	4,46E+01	7,98E+01	1,23E+02
-1,30E+02	-2,59E+01	-3,60E+01	-3,99E+01	-4,11E+01	-3,66E+01	1,20E+01	4,16E+01	7,65E+01	1,20E+02
-1,06E+02	-3,33E+01	-4,00E+01	-4,51E+01	-4,47E+01	-4,02E+01	9,54E+00	3,94E+01	7,37E+01	1,17E+02
-1,46E+02	-1,58E+01	-2,66E+01	-3,37E+01	-3,55E+01	-3,07E+01	1,62E+01	4,56E+01	7,96E+01	1,23E+02
-1,71E+02	-2,56E+01	-3,38E+01	-4,01E+01	-3,91E+01	-3,48E+01	1,32E+01	4,39E+01	7,74E+01	1,22E+02
-9,14E+01	-1,68E+01	-2,71E+01	-3,49E+01	-3,48E+01	-3,12E+01	1,64E+01	4,69E+01	8,12E+01	1,24E+02
-1,16E+02	-6,47E+00	-1,87E+01	-2,65E+01	-2,67E+01	-2,34E+01	2,35E+01	5,37E+01	8,73E+01	1,30E+02
-1,19E+02	-7,96E+00	-2,07E+01	-2,75E+01	-2,81E+01	-2,36E+01	2,37E+01	5,47E+01	8,78E+01	1,33E+02
-1,39E+02	-1,85E+01	-2,78E+01	-3,42E+01	-3,37E+01	-2,94E+01	1,93E+01	5,02E+01	8,49E+01	1,29E+02
-1,38E+02	-1,51E+01	-2,69E+01	-3,32E+01	-3,46E+01	-3,04E+01	1,74E+01	4,79E+01	8,21E+01	1,26E+02
-1,24E+02	-1,90E+01	-3,08E+01	-3,69E+01	-3,68E+01	-3,19E+01	1,54E+01	4,62E+01	8,10E+01	1,24E+02
-1,42E+02	-2,39E+01	-3,18E+01	-3,86E+01	-3,80E+01	-3,39E+01	1,59E+01	4,59E+01	8,00E+01	1,25E+02
-1,32E+02	-3,08E+01	-3,79E+01	-4,26E+01	-4,25E+01	-3,68E+01	1,22E+01	4,14E+01	7,63E+01	1,22E+02
-1,32E+02	-2,78E+01	-3,62E+01	-4,28E+01	-4,25E+01	-3,83E+01	1,10E+01	4,06E+01	7,58E+01	1,20E+02
-1,34E+02	-2,29E+01	-3,30E+01	-3,94E+01	-4,16E+01	-3,66E+01	1,20E+01	4,19E+01	7,67E+01	1,20E+02
-1,02E+02	-2,32E+01	-3,33E+01	-4,04E+01	-4,07E+01	-3,70E+01	1,20E+01	4,21E+01	7,58E+01	1,21E+02
-1,16E+02	-1,41E+01	-2,66E+01	-3,27E+01	-3,44E+01	-3,07E+01	1,74E+01	4,71E+01	8,12E+01	1,25E+02
-1,65E+02	-2,91E+01	-3,57E+01	-4,18E+01	-4,07E+01	-3,73E+01	1,20E+01	4,21E+01	7,63E+01	1,19E+02
-1,51E+02	-3,23E+01	-3,89E+01	-4,58E+01	-4,49E+01	-3,97E+01	7,56E+00	3,81E+01	7,16E+01	1,15E+02
-1,35E+02	-2,71E+01	-3,70E+01	-4,28E+01	-4,24E+01	-3,80E+01	8,80E+00	3,91E+01	7,35E+01	1,17E+02
-1,27E+02	-2,15E+01	-3,23E+01	-4,01E+01	-4,02E+01	-3,63E+01	1,03E+01	4,11E+01	7,51E+01	1,18E+02
-1,33E+02	-1,97E+01	-3,15E+01	-3,79E+01	-3,89E+01	-3,41E+01	1,27E+01	4,32E+01	7,72E+01	1,21E+02
-1,51E+02	-1,87E+01	-2,98E+01	-3,61E+01	-3,66E+01	-3,24E+01	1,66E+01	4,61E+01	8,05E+01	1,23E+02
-1,44E+02	-2,15E+01	-3,13E+01	-3,74E+01	-3,77E+01	-3,39E+01	1,47E+01	4,52E+01	7,93E+01	1,23E+02
-1,40E+02	-2,12E+01	-3,30E+01	-3,96E+01	-3,97E+01	-3,53E+01	1,27E+01	4,46E+01	7,70E+01	1,21E+02
-1,37E+02	-2,91E+01	-3,75E+01	-4,26E+01	-4,25E+01	-3,85E+01	1,05E+01	4,11E+01	7,51E+01	1,20E+02
-1,37E+02	-2,39E+01	-3,30E+01	-4,04E+01	-4,11E+01	-3,66E+01	1,17E+01	4,21E+01	7,63E+01	1,21E+02
-1,59E+02	-3,06E+01	-3,67E+01	-4,28E+01	-4,38E+01	-3,95E+01	9,30E+00	4,01E+01	7,35E+01	1,17E+02
-1,43E+02	-3,59E+01	-4,21E+01	-4,63E+01	-4,63E+01	-4,22E+01	7,81E+00	3,74E+01	7,16E+01	1,16E+02
-1,25E+02	-2,88E+01	-3,70E+01	-4,26E+01	-4,31E+01	-3,87E+01	9,54E+00	4,08E+01	7,46E+01	1,19E+02

-1,45E+02	-2,49E+01	-3,33E+01	-3,91E+01	-3,95E+01	-3,46E+01	1,42E+01	4,42E+01	7,86E+01	1,23E+02
-1,41E+02	-2,39E+01	-3,35E+01	-3,91E+01	-3,98E+01	-3,56E+01	1,35E+01	4,29E+01	7,74E+01	1,21E+02
-1,97E+02	-2,88E+01	-3,60E+01	-4,31E+01	-4,40E+01	-3,97E+01	9,79E+00	3,86E+01	7,32E+01	1,17E+02
-1,46E+02	-3,82E+01	-4,58E+01	-5,07E+01	-4,97E+01	-4,56E+01	4,14E+00	3,41E+01	6,81E+01	1,12E+02
-1,25E+02	-2,00E+01	-3,23E+01	-3,81E+01	-4,00E+01	-3,65E+01	1,12E+01	4,11E+01	7,51E+01	1,19E+02
-1,46E+02	-2,71E+01	-3,45E+01	-3,96E+01	-4,00E+01	-3,56E+01	1,30E+01	4,36E+01	7,65E+01	1,21E+02
-1,48E+02	-2,34E+01	-3,30E+01	-4,09E+01	-4,09E+01	-3,75E+01	1,10E+01	4,16E+01	7,49E+01	1,19E+02
-1,37E+02	-2,22E+01	-3,47E+01	-4,11E+01	-4,29E+01	-3,95E+01	9,30E+00	3,91E+01	7,28E+01	1,17E+02
-1,33E+02	-3,03E+01	-4,07E+01	-4,75E+01	-4,74E+01	-4,31E+01	4,65E+00	3,56E+01	7,00E+01	1,14E+02
-8,54E+01	-2,42E+01	-3,48E+01	-4,31E+01	-4,31E+01	-3,92E+01	8,29E+00	3,79E+01	7,30E+01	1,16E+02
-1,24E+02	-1,51E+01	-2,83E+01	-3,62E+01	-3,69E+01	-3,44E+01	1,47E+01	4,51E+01	7,93E+01	1,23E+02
-1,49E+02	-2,00E+01	-3,06E+01	-3,81E+01	-3,91E+01	-3,46E+01	1,35E+01	4,33E+01	7,72E+01	1,22E+02
-1,25E+02	-1,61E+01	-2,79E+01	-3,54E+01	-3,59E+01	-3,24E+01	1,59E+01	4,59E+01	7,98E+01	1,23E+02
-1,50E+02	-1,92E+01	-3,06E+01	-3,71E+01	-3,89E+01	-3,39E+01	1,42E+01	4,39E+01	7,79E+01	1,23E+02
-1,32E+02	-2,32E+01	-3,75E+01	-4,36E+01	-4,36E+01	-3,90E+01	1,00E+01	3,93E+01	7,39E+01	1,18E+02
-1,18E+02	-2,20E+01	-3,13E+01	-3,81E+01	-3,95E+01	-3,53E+01	1,27E+01	4,26E+01	7,70E+01	1,20E+02
-8,81E+01	-1,16E+01	-2,41E+01	-3,29E+01	-3,46E+01	-3,12E+01	1,62E+01	4,80E+01	8,05E+01	1,24E+02
-1,10E+02	-1,51E+01	-2,66E+01	-3,32E+01	-3,39E+01	-3,04E+01	1,81E+01	4,76E+01	8,19E+01	1,26E+02
-1,37E+02	-1,56E+01	-2,76E+01	-3,37E+01	-3,53E+01	-3,24E+01	1,64E+01	4,66E+01	8,00E+01	1,24E+02
-1,32E+02	-2,15E+01	-3,11E+01	-3,81E+01	-3,82E+01	-3,43E+01	1,32E+01	4,31E+01	7,72E+01	1,20E+02
-1,03E+02	-2,05E+01	-2,88E+01	-3,59E+01	-3,71E+01	-3,19E+01	1,59E+01	4,65E+01	7,98E+01	1,23E+02
-1,09E+02	-9,67E+00	-2,34E+01	-3,07E+01	-3,17E+01	-2,87E+01	1,96E+01	5,02E+01	8,38E+01	1,28E+02
-1,55E+02	-1,33E+01	-2,76E+01	-3,47E+01	-3,44E+01	-3,02E+01	1,78E+01	4,77E+01	8,26E+01	1,28E+02
-1,21E+02	-6,98E+00	-2,17E+01	-2,92E+01	-3,19E+01	-2,82E+01	1,98E+01	5,09E+01	8,42E+01	1,29E+02
-1,05E+02	-1,92E+01	-2,96E+01	-3,59E+01	-3,62E+01	-3,31E+01	1,64E+01	4,66E+01	8,14E+01	1,25E+02
-1,14E+02	-1,58E+01	-2,59E+01	-3,29E+01	-3,44E+01	-2,97E+01	1,78E+01	4,74E+01	8,26E+01	1,26E+02
-4,69E+01	-1,73E+01	-2,69E+01	-3,22E+01	-3,26E+01	-2,92E+01	1,98E+01	4,90E+01	8,42E+01	1,28E+02
-4,15E+01	8,02E+00	-9,61E+00	-1,96E+01	-2,13E+01	-1,80E+01	2,89E+01	5,90E+01	9,22E+01	1,35E+02
-3,05E+01	9,00E+00	-6,65E+00	-1,56E+01	-1,59E+01	-1,26E+01	3,45E+01	6,52E+01	9,76E+01	1,42E+02
-4,02E+01	1,15E+01	-2,49E+00	-1,12E+01	-1,17E+01	-6,48E+00	3,97E+01	7,02E+01	1,04E+02	1,48E+02
-3,66E+01	1,56E+01	2,47E-01	-8,71E+00	-9,22E+00	-4,76E+00	4,24E+01	7,28E+01	1,06E+02	1,51E+02
-4,42E+01	1,27E+01	-1,73E+00	-8,70E+00	-9,21E+00	-4,51E+00	4,31E+01	7,33E+01	1,08E+02	1,52E+02
-3,57E+01	1,39E+01	-4,87E-01	-8,21E+00	-8,99E+00	-2,80E+00	4,43E+01	7,46E+01	1,10E+02	1,54E+02
-3,69E+01	1,51E+01	5,06E-01	-6,73E+00	-7,20E+00	-1,58E+00	4,51E+01	7,45E+01	1,09E+02	1,53E+02



-2,40E+01	2,18E+01	5,67E+00	-3,51E+00	-4,27E+00	-1,56E+00	4,66E+01	7,63E+01	1,10E+02	1,53E+02
-4,42E+01	1,61E+01	1,46E+00	-6,22E+00	-7,44E+00	-3,29E+00	4,46E+01	7,32E+01	1,07E+02	1,50E+02
-6,23E+01	1,24E+01	-2,72E+00	-1,07E+01	-1,08E+01	-7,19E+00	4,02E+01	6,88E+01	1,03E+02	1,46E+02
-5,93E+01	5,56E+00	-8,63E+00	-1,64E+01	-1,75E+01	-1,33E+01	3,40E+01	6,30E+01	9,69E+01	1,38E+02
-1,11E+02	-6,23E+00	-1,73E+01	-2,43E+01	-2,43E+01	-1,94E+01	2,79E+01	5,80E+01	9,10E+01	1,33E+02
-1,09E+02	-1,04E+01	-2,07E+01	-2,75E+01	-2,70E+01	-2,26E+01	2,52E+01	5,55E+01	8,82E+01	1,30E+02
-1,03E+02	-1,48E+01	-2,24E+01	-2,97E+01	-2,85E+01	-2,43E+01	2,40E+01	5,32E+01	8,70E+01	1,29E+02
-9,48E+01	-3,28E+00	-1,53E+01	-2,40E+01	-2,31E+01	-2,04E+01	2,67E+01	5,52E+01	8,85E+01	1,30E+02
-1,01E+02	2,61E+00	-1,36E+01	-2,18E+01	-2,43E+01	-2,09E+01	2,60E+01	5,45E+01	8,75E+01	1,29E+02
-1,05E+02	-1,34E+01	-2,37E+01	-3,05E+01	-3,19E+01	-2,58E+01	1,98E+01	5,01E+01	8,31E+01	1,24E+02
-1,30E+02	-1,80E+01	-2,93E+01	-3,49E+01	-3,55E+01	-3,09E+01	1,64E+01	4,47E+01	7,84E+01	1,21E+02
-1,33E+02	-3,96E+01	-4,17E+01	-4,48E+01	-4,42E+01	-3,87E+01	9,77E+00	3,97E+01	7,25E+01	1,15E+02
-1,34E+02	-4,36E+01	-4,63E+01	-5,02E+01	-4,85E+01	-4,32E+01	4,86E+00	3,49E+01	6,81E+01	1,09E+02
-1,46E+02	-4,16E+01	-4,44E+01	-4,83E+01	-4,81E+01	-4,29E+01	5,60E+00	3,46E+01	6,81E+01	1,10E+02
-1,24E+02	-3,97E+01	-4,39E+01	-4,88E+01	-4,81E+01	-4,39E+01	3,14E+00	3,36E+01	6,57E+01	1,08E+02
-1,21E+02	-3,55E+01	-4,14E+01	-4,75E+01	-4,69E+01	-4,24E+01	5,12E+00	3,48E+01	6,67E+01	1,10E+02
-1,33E+02	-2,56E+01	-3,52E+01	-4,09E+01	-4,25E+01	-3,87E+01	7,83E+00	3,69E+01	6,97E+01	1,11E+02
-1,26E+02	-3,92E+01	-4,49E+01	-4,98E+01	-4,90E+01	-4,56E+01	4,14E+00	3,24E+01	6,50E+01	1,07E+02
-1,30E+02	-3,28E+01	-4,02E+01	-4,70E+01	-4,72E+01	-4,41E+01	3,90E+00	3,21E+01	6,57E+01	1,07E+02
-1,32E+02	-3,18E+01	-4,04E+01	-4,46E+01	-4,45E+01	-4,14E+01	5,61E+00	3,43E+01	6,83E+01	1,09E+02
-1,24E+02	-3,20E+01	-3,92E+01	-4,53E+01	-4,54E+01	-4,17E+01	5,60E+00	3,51E+01	6,71E+01	1,10E+02
-1,12E+02	-2,95E+01	-3,89E+01	-4,46E+01	-4,51E+01	-4,17E+01	5,87E+00	3,44E+01	6,69E+01	1,08E+02
-1,31E+02	-2,64E+01	-3,82E+01	-4,46E+01	-4,54E+01	-4,17E+01	5,85E+00	3,51E+01	6,81E+01	1,11E+02
-1,20E+02	-3,13E+01	-3,80E+01	-4,36E+01	-4,38E+01	-4,02E+01	6,84E+00	3,61E+01	6,88E+01	1,11E+02
-1,14E+02	-1,85E+01	-3,18E+01	-3,81E+01	-3,91E+01	-3,53E+01	1,08E+01	4,01E+01	7,16E+01	1,14E+02
-1,35E+02	-1,41E+01	-2,59E+01	-3,42E+01	-3,53E+01	-3,14E+01	1,54E+01	4,26E+01	7,63E+01	1,17E+02
-1,22E+02	-2,51E+01	-3,38E+01	-3,96E+01	-3,91E+01	-3,58E+01	1,20E+01	4,12E+01	7,37E+01	1,15E+02
-1,35E+02	-4,26E+01	-4,46E+01	-4,93E+01	-4,87E+01	-4,34E+01	5,37E+00	3,46E+01	6,86E+01	1,10E+02
-1,25E+02	-3,69E+01	-4,36E+01	-4,78E+01	-4,74E+01	-4,37E+01	4,14E+00	3,33E+01	6,71E+01	1,09E+02
-1,39E+02	-2,96E+01	-3,84E+01	-4,38E+01	-4,47E+01	-4,10E+01	6,34E+00	3,49E+01	6,76E+01	1,10E+02
-1,25E+02	-2,93E+01	-3,84E+01	-4,48E+01	-4,54E+01	-4,15E+01	4,88E+00	3,37E+01	6,69E+01	1,08E+02
-1,30E+02	-4,11E+01	-4,61E+01	-5,00E+01	-5,01E+01	-4,63E+01	1,67E+00	3,10E+01	6,41E+01	1,05E+02
-1,34E+02	-2,49E+01	-3,55E+01	-4,36E+01	-4,60E+01	-4,29E+01	4,14E+00	3,31E+01	6,67E+01	1,07E+02
-1,32E+02	-2,88E+01	-3,94E+01	-4,56E+01	-4,63E+01	-4,29E+01	4,60E+00	3,34E+01	6,60E+01	1,08E+02

-1,14E+02	-2,71E+01	-3,72E+01	-4,33E+01	-4,40E+01	-4,10E+01	6,11E+00	3,54E+01	6,78E+01	1,10E+02
-1,20E+02	-2,56E+01	-3,57E+01	-4,18E+01	-4,20E+01	-3,70E+01	9,00E+00	3,79E+01	7,06E+01	1,12E+02
-1,25E+02	-3,15E+01	-3,97E+01	-4,60E+01	-4,58E+01	-4,14E+01	6,36E+00	3,50E+01	6,78E+01	1,10E+02
-1,38E+02	-4,06E+01	-4,49E+01	-4,80E+01	-4,78E+01	-4,39E+01	3,64E+00	3,31E+01	6,71E+01	1,08E+02
-1,36E+02	-4,19E+01	-4,49E+01	-5,02E+01	-4,85E+01	-4,44E+01	2,92E+00	3,23E+01	6,57E+01	1,07E+02
-1,11E+02	-3,92E+01	-4,54E+01	-5,03E+01	-4,96E+01	-4,61E+01	2,41E+00	3,21E+01	6,55E+01	1,07E+02
-1,20E+02	-2,37E+01	-3,25E+01	-3,94E+01	-4,11E+01	-3,78E+01	8,79E+00	3,77E+01	7,00E+01	1,13E+02
-1,32E+02	-2,95E+01	-3,77E+01	-4,31E+01	-4,31E+01	-3,83E+01	8,55E+00	3,89E+01	7,02E+01	1,12E+02
-1,43E+02	-4,85E+01	-4,95E+01	-5,25E+01	-5,21E+01	-4,71E+01	1,21E+00	3,16E+01	6,36E+01	1,06E+02
-1,27E+02	-3,70E+01	-4,26E+01	-4,85E+01	-4,79E+01	-4,44E+01	2,90E+00	3,24E+01	6,36E+01	1,06E+02
-1,33E+02	-3,20E+01	-3,99E+01	-4,53E+01	-4,63E+01	-4,15E+01	4,39E+00	3,41E+01	6,67E+01	1,09E+02
-1,08E+02	-2,81E+01	-3,99E+01	-4,58E+01	-4,70E+01	-4,27E+01	5,62E+00	3,46E+01	6,71E+01	1,08E+02
-1,25E+02	-2,98E+01	-3,97E+01	-4,56E+01	-4,61E+01	-4,19E+01	4,88E+00	3,43E+01	6,78E+01	1,08E+02
-1,31E+02	-3,74E+01	-4,31E+01	-4,85E+01	-4,76E+01	-4,37E+01	3,40E+00	3,34E+01	6,60E+01	1,08E+02
-1,30E+02	-3,50E+01	-4,19E+01	-4,75E+01	-4,58E+01	-4,49E+01	3,90E+00	3,23E+01	6,53E+01	1,07E+02
-1,24E+02	-2,71E+01	-3,77E+01	-4,43E+01	-4,52E+01	-4,19E+01	4,64E+00	3,38E+01	6,71E+01	1,08E+02
-1,09E+02	-2,71E+01	-3,70E+01	-4,21E+01	-4,36E+01	-4,00E+01	7,57E+00	3,61E+01	6,88E+01	1,10E+02
-1,18E+02	-2,54E+01	-3,57E+01	-4,31E+01	-4,40E+01	-3,92E+01	7,08E+00	3,76E+01	6,85E+01	1,11E+02
-1,22E+02	-3,03E+01	-3,80E+01	-4,58E+01	-4,63E+01	-4,27E+01	3,90E+00	3,44E+01	6,57E+01	1,08E+02
-1,23E+02	-3,62E+01	-4,31E+01	-4,83E+01	-4,85E+01	-4,39E+01	3,16E+00	3,21E+01	6,50E+01	1,08E+02
-1,17E+02	-4,11E+01	-4,66E+01	-5,20E+01	-5,08E+01	-4,66E+01	1,70E+00	3,13E+01	6,39E+01	1,06E+02
-1,41E+02	-3,84E+01	-4,54E+01	-5,00E+01	-4,96E+01	-4,51E+01	3,14E+00	3,16E+01	6,46E+01	1,06E+02
-1,27E+02	-4,18E+01	-4,54E+01	-4,83E+01	-4,87E+01	-4,61E+01	2,92E+00	3,13E+01	6,50E+01	1,06E+02
-1,20E+02	-3,01E+01	-3,94E+01	-4,53E+01	-4,56E+01	-4,24E+01	4,63E+00	3,41E+01	6,71E+01	1,10E+02
-1,28E+02	-2,61E+01	-3,38E+01	-3,94E+01	-3,98E+01	-3,65E+01	1,03E+01	3,81E+01	7,21E+01	1,13E+02
-1,18E+02	-2,32E+01	-3,25E+01	-3,89E+01	-3,93E+01	-3,53E+01	1,20E+01	4,04E+01	7,30E+01	1,15E+02
-1,35E+02	-2,24E+01	-3,28E+01	-4,04E+01	-4,00E+01	-3,68E+01	1,13E+01	4,11E+01	7,30E+01	1,15E+02
-1,24E+02	-3,76E+01	-4,14E+01	-4,63E+01	-4,56E+01	-4,05E+01	6,83E+00	3,76E+01	7,02E+01	1,12E+02
-1,39E+02	-2,56E+01	-3,48E+01	-4,16E+01	-4,18E+01	-3,80E+01	9,29E+00	3,94E+01	7,11E+01	1,13E+02
-1,32E+02	-3,64E+01	-4,19E+01	-4,53E+01	-4,58E+01	-4,15E+01	6,61E+00	3,58E+01	6,88E+01	1,10E+02
-1,32E+02	-1,88E+01	-3,10E+01	-3,84E+01	-3,91E+01	-3,61E+01	1,00E+01	3,88E+01	7,16E+01	1,13E+02
-1,42E+02	-3,01E+01	-3,43E+01	-3,81E+01	-3,71E+01	-3,44E+01	1,30E+01	4,06E+01	7,39E+01	1,16E+02
-1,12E+02	-3,28E+01	-3,75E+01	-4,23E+01	-4,16E+01	-3,78E+01	9,79E+00	3,91E+01	7,25E+01	1,15E+02
-1,23E+02	-2,64E+01	-3,43E+01	-4,01E+01	-4,04E+01	-3,70E+01	9,77E+00	3,81E+01	7,25E+01	1,15E+02

-1,31E+02	-2,47E+01	-3,23E+01	-3,99E+01	-4,02E+01	-3,70E+01	9,79E+00	3,91E+01	7,21E+01	1,14E+02
-1,29E+02	-4,18E+01	-4,54E+01	-4,95E+01	-4,96E+01	-4,42E+01	3,40E+00	3,31E+01	6,67E+01	1,07E+02
-1,33E+02	-3,84E+01	-4,29E+01	-4,75E+01	-4,74E+01	-4,22E+01	4,37E+00	3,36E+01	6,64E+01	1,08E+02
-1,22E+02	-3,15E+01	-4,04E+01	-4,75E+01	-4,83E+01	-4,39E+01	3,41E+00	3,21E+01	6,50E+01	1,08E+02
-1,13E+02	-3,47E+01	-4,29E+01	-4,97E+01	-4,90E+01	-4,51E+01	2,43E+00	3,14E+01	6,46E+01	1,08E+02
-1,23E+02	-4,06E+01	-4,61E+01	-5,10E+01	-5,10E+01	-4,71E+01	9,53E-01	3,06E+01	6,36E+01	1,06E+02
-1,23E+02	-3,52E+01	-4,46E+01	-5,05E+01	-5,12E+01	-4,68E+01	9,53E-01	3,08E+01	6,34E+01	1,04E+02
-1,21E+02	-2,29E+01	-3,62E+01	-4,36E+01	-4,49E+01	-4,17E+01	4,88E+00	3,38E+01	6,57E+01	1,08E+02
-1,01E+02	-3,47E+01	-4,14E+01	-4,73E+01	-4,79E+01	-4,36E+01	3,40E+00	3,26E+01	6,57E+01	1,07E+02
-1,30E+02	-1,75E+01	-3,03E+01	-3,84E+01	-3,91E+01	-3,75E+01	9,52E+00	3,84E+01	7,09E+01	1,12E+02
-1,25E+02	-2,64E+01	-3,67E+01	-4,16E+01	-4,27E+01	-4,00E+01	6,84E+00	3,56E+01	6,81E+01	1,10E+02
-1,27E+02	-3,55E+01	-4,04E+01	-4,61E+01	-4,54E+01	-4,15E+01	5,85E+00	3,53E+01	6,88E+01	1,09E+02
-1,35E+02	-2,74E+01	-3,65E+01	-4,36E+01	-4,33E+01	-3,92E+01	7,57E+00	3,61E+01	6,90E+01	1,12E+02
-1,16E+02	-3,42E+01	-4,19E+01	-4,80E+01	-4,85E+01	-4,49E+01	3,16E+00	3,26E+01	6,57E+01	1,07E+02
-1,16E+02	-4,06E+01	-4,66E+01	-5,20E+01	-5,14E+01	-4,83E+01	-2,30E-02	3,08E+01	6,22E+01	1,04E+02
-1,22E+02	-3,79E+01	-4,66E+01	-5,15E+01	-5,19E+01	-4,75E+01	2,10E-01	2,98E+01	6,24E+01	1,04E+02
-1,07E+02	-3,72E+01	-4,44E+01	-5,15E+01	-5,05E+01	-4,78E+01	1,44E+00	2,96E+01	6,32E+01	1,04E+02
-1,20E+02	-2,47E+01	-3,75E+01	-4,41E+01	-4,58E+01	-4,27E+01	3,16E+00	3,26E+01	6,57E+01	1,06E+02
-1,19E+02	-4,13E+01	-4,90E+01	-5,54E+01	-5,41E+01	-5,00E+01	-1,99E+00	2,71E+01	6,01E+01	1,01E+02
-1,24E+02	-4,13E+01	-4,56E+01	-5,17E+01	-5,14E+01	-4,71E+01	4,80E-01	2,98E+01	6,24E+01	1,04E+02
-1,04E+02	-1,29E+01	-2,49E+01	-3,37E+01	-3,48E+01	-3,26E+01	1,35E+01	4,29E+01	7,49E+01	1,17E+02
-9,78E+01	-1,21E+01	-2,34E+01	-3,12E+01	-3,14E+01	-2,90E+01	1,81E+01	4,74E+01	7,93E+01	1,22E+02
-1,14E+02	-5,25E+00	-1,90E+01	-2,72E+01	-2,85E+01	-2,60E+01	1,98E+01	4,94E+01	8,17E+01	1,23E+02
-1,34E+02	-2,61E+01	-3,21E+01	-3,64E+01	-3,82E+01	-3,22E+01	1,44E+01	4,37E+01	7,60E+01	1,18E+02
-1,34E+02	-2,73E+01	-3,45E+01	-3,94E+01	-3,98E+01	-3,63E+01	1,07E+01	4,09E+01	7,35E+01	1,15E+02
-1,19E+02	-2,56E+01	-3,33E+01	-3,96E+01	-3,86E+01	-3,41E+01	1,29E+01	4,19E+01	7,46E+01	1,16E+02
-9,20E+01	-2,10E+01	-3,11E+01	-3,86E+01	-3,77E+01	-3,36E+01	1,30E+01	4,26E+01	7,56E+01	1,17E+02
-1,23E+02	-1,34E+01	-2,54E+01	-3,34E+01	-3,44E+01	-3,07E+01	1,54E+01	4,37E+01	7,60E+01	1,18E+02
-1,42E+02	-3,84E+01	-4,07E+01	-4,43E+01	-4,45E+01	-4,02E+01	8,05E+00	3,71E+01	6,95E+01	1,12E+02
-1,30E+02	-3,59E+01	-4,19E+01	-4,58E+01	-4,67E+01	-4,19E+01	6,34E+00	3,46E+01	6,93E+01	1,10E+02
-1,07E+02	-2,17E+01	-3,30E+01	-4,09E+01	-4,06E+01	-3,80E+01	9,03E+00	3,89E+01	7,09E+01	1,13E+02
-1,11E+02	-2,10E+01	-3,30E+01	-3,94E+01	-3,91E+01	-3,56E+01	1,20E+01	4,11E+01	7,37E+01	1,16E+02
-1,31E+02	-2,96E+01	-3,77E+01	-4,28E+01	-4,33E+01	-3,85E+01	8,54E+00	3,73E+01	7,04E+01	1,13E+02
-1,38E+02	-4,68E+01	-4,83E+01	-5,20E+01	-5,12E+01	-4,64E+01	2,43E+00	3,24E+01	6,60E+01	1,08E+02

-1,44E+02	-3,40E+01	-4,19E+01	-4,68E+01	-4,69E+01	-4,37E+01	3,89E+00	3,33E+01	6,67E+01	1,09E+02
-1,24E+02	-2,61E+01	-3,55E+01	-4,26E+01	-4,25E+01	-3,93E+01	7,57E+00	3,70E+01	6,97E+01	1,12E+02
-1,18E+02	-2,15E+01	-3,08E+01	-3,86E+01	-3,86E+01	-3,58E+01	1,10E+01	4,09E+01	7,30E+01	1,15E+02
-1,38E+02	-2,88E+01	-3,48E+01	-4,06E+01	-4,04E+01	-3,61E+01	1,00E+01	4,01E+01	7,25E+01	1,14E+02
-1,38E+02	-3,57E+01	-4,04E+01	-4,55E+01	-4,47E+01	-4,07E+01	8,04E+00	3,73E+01	7,14E+01	1,13E+02
-1,23E+02	-3,15E+01	-3,77E+01	-4,26E+01	-4,27E+01	-3,75E+01	9,77E+00	4,04E+01	7,28E+01	1,16E+02
-1,28E+02	-3,06E+01	-3,75E+01	-4,26E+01	-4,29E+01	-3,68E+01	9,28E+00	4,01E+01	7,28E+01	1,14E+02
-1,22E+02	-2,64E+01	-3,50E+01	-4,18E+01	-4,13E+01	-3,80E+01	9,27E+00	3,89E+01	7,28E+01	1,15E+02
-1,32E+02	-3,82E+01	-4,19E+01	-4,70E+01	-4,56E+01	-4,22E+01	5,84E+00	3,58E+01	6,97E+01	1,11E+02
-1,35E+02	-3,77E+01	-4,39E+01	-4,97E+01	-4,94E+01	-4,56E+01	1,93E+00	3,15E+01	6,43E+01	1,06E+02
-1,25E+02	-4,85E+01	-5,22E+01	-5,54E+01	-5,48E+01	-5,03E+01	-2,47E+00	2,78E+01	6,15E+01	1,04E+02
-1,11E+02	-1,75E+01	-2,98E+01	-3,76E+01	-3,98E+01	-3,78E+01	8,31E+00	3,82E+01	7,02E+01	1,12E+02
-1,15E+02	-2,10E+01	-3,10E+01	-3,86E+01	-3,93E+01	-3,70E+01	9,79E+00	3,96E+01	7,14E+01	1,14E+02
-1,37E+02	-2,59E+01	-3,47E+01	-4,11E+01	-4,11E+01	-3,70E+01	9,28E+00	3,92E+01	7,14E+01	1,14E+02
-1,26E+02	-4,38E+01	-4,76E+01	-5,12E+01	-5,05E+01	-4,61E+01	2,68E+00	3,21E+01	6,62E+01	1,08E+02
-1,26E+02	-2,98E+01	-3,89E+01	-4,41E+01	-4,49E+01	-4,17E+01	6,33E+00	3,46E+01	6,83E+01	1,10E+02
-1,08E+02	-2,12E+01	-3,08E+01	-3,64E+01	-3,71E+01	-3,41E+01	1,32E+01	4,32E+01	7,65E+01	1,18E+02
-9,90E+01	-8,20E+00	-2,07E+01	-2,92E+01	-3,12E+01	-2,75E+01	1,79E+01	4,66E+01	8,00E+01	1,22E+02
-1,05E+02	-6,48E+00	-2,07E+01	-2,87E+01	-3,03E+01	-2,75E+01	2,03E+01	4,87E+01	8,17E+01	1,23E+02
-1,14E+02	-1,95E+01	-2,84E+01	-3,52E+01	-3,44E+01	-3,09E+01	1,61E+01	4,58E+01	7,89E+01	1,21E+02
-1,23E+02	-2,00E+01	-2,73E+01	-3,39E+01	-3,53E+01	-3,09E+01	1,54E+01	4,41E+01	7,63E+01	1,18E+02
-1,25E+02	-3,20E+01	-3,97E+01	-4,51E+01	-4,45E+01	-4,02E+01	8,06E+00	3,63E+01	6,92E+01	1,11E+02
-1,13E+02	-3,00E+01	-3,87E+01	-4,46E+01	-4,47E+01	-4,07E+01	7,56E+00	3,66E+01	6,88E+01	1,12E+02
-1,28E+02	-2,39E+01	-3,43E+01	-4,26E+01	-4,29E+01	-4,00E+01	7,56E+00	3,63E+01	6,85E+01	1,10E+02
-1,12E+02	-4,36E+01	-4,68E+01	-5,10E+01	-5,03E+01	-4,63E+01	1,93E+00	3,33E+01	6,55E+01	1,07E+02
-1,27E+02	-2,64E+01	-3,62E+01	-4,38E+01	-4,32E+01	-4,00E+01	7,08E+00	3,59E+01	6,92E+01	1,11E+02
-1,19E+02	-2,34E+01	-3,33E+01	-4,04E+01	-4,07E+01	-3,70E+01	1,03E+01	3,91E+01	7,16E+01	1,14E+02
-1,36E+02	-3,30E+01	-3,92E+01	-4,58E+01	-4,56E+01	-4,12E+01	6,35E+00	3,61E+01	6,90E+01	1,12E+02
-1,26E+02	-4,82E+01	-4,98E+01	-5,35E+01	-5,37E+01	-4,88E+01	6,94E-01	3,08E+01	6,39E+01	1,07E+02
-1,30E+02	-4,09E+01	-4,71E+01	-5,17E+01	-5,12E+01	-4,78E+01	4,67E-01	2,91E+01	6,25E+01	1,04E+02
-1,19E+02	-2,71E+01	-3,77E+01	-4,36E+01	-4,49E+01	-4,15E+01	5,35E+00	3,51E+01	6,74E+01	1,09E+02
-1,09E+02	-2,59E+01	-3,70E+01	-4,46E+01	-4,38E+01	-4,05E+01	6,59E+00	3,60E+01	6,90E+01	1,10E+02
-1,20E+02	-2,96E+01	-3,75E+01	-4,31E+01	-4,36E+01	-3,97E+01	7,32E+00	3,66E+01	6,95E+01	1,11E+02
-1,13E+02	-2,93E+01	-3,77E+01	-4,31E+01	-4,31E+01	-3,93E+01	7,58E+00	3,71E+01	7,02E+01	1,11E+02

-1,28E+02	-9,43E+00	-2,47E+01	-3,29E+01	-3,44E+01	-3,34E+01	1,32E+01	4,28E+01	7,49E+01	1,16E+02
-1,22E+02	-2,61E+01	-3,55E+01	-4,33E+01	-4,31E+01	-3,78E+01	9,78E+00	3,74E+01	7,18E+01	1,14E+02
-1,13E+02	-2,24E+01	-3,23E+01	-3,81E+01	-3,93E+01	-3,65E+01	1,07E+01	3,98E+01	7,35E+01	1,15E+02
-1,03E+02	-1,68E+01	-2,93E+01	-3,69E+01	-3,80E+01	-3,56E+01	1,13E+01	4,11E+01	7,35E+01	1,16E+02
-1,18E+02	-2,10E+01	-3,11E+01	-3,79E+01	-3,98E+01	-3,55E+01	1,07E+01	4,06E+01	7,35E+01	1,14E+02
-1,31E+02	-3,77E+01	-4,04E+01	-4,58E+01	-4,58E+01	-4,07E+01	6,59E+00	3,63E+01	6,90E+01	1,11E+02
-1,33E+02	-3,42E+01	-4,11E+01	-4,60E+01	-4,60E+01	-4,14E+01	5,36E+00	3,48E+01	6,83E+01	1,10E+02
-1,02E+02	-3,86E+01	-4,54E+01	-4,98E+01	-5,03E+01	-4,54E+01	2,66E+00	3,10E+01	6,55E+01	1,07E+02
-1,16E+02	-9,68E+00	-2,29E+01	-3,22E+01	-3,46E+01	-3,17E+01	1,32E+01	4,18E+01	7,46E+01	1,18E+02
-1,27E+02	-1,92E+01	-2,81E+01	-3,49E+01	-3,57E+01	-3,26E+01	1,47E+01	4,34E+01	7,53E+01	1,17E+02
-1,52E+02	-4,45E+01	-4,46E+01	-4,78E+01	-4,65E+01	-4,22E+01	6,59E+00	3,51E+01	6,81E+01	1,10E+02
-1,28E+02	-3,97E+01	-4,51E+01	-4,93E+01	-4,92E+01	-4,42E+01	3,65E+00	3,31E+01	6,60E+01	1,08E+02
-1,05E+02	-1,63E+01	-3,01E+01	-3,81E+01	-4,02E+01	-3,68E+01	1,05E+01	3,96E+01	7,30E+01	1,13E+02
-1,14E+02	-1,34E+01	-2,64E+01	-3,39E+01	-3,48E+01	-3,07E+01	1,62E+01	4,48E+01	7,79E+01	1,20E+02
-1,12E+02	-1,78E+01	-2,79E+01	-3,47E+01	-3,62E+01	-3,26E+01	1,52E+01	4,34E+01	7,72E+01	1,19E+02
-1,42E+02	-2,14E+01	-3,16E+01	-3,79E+01	-3,84E+01	-3,53E+01	1,27E+01	4,22E+01	7,49E+01	1,18E+02
-1,30E+02	-3,32E+01	-3,92E+01	-4,36E+01	-4,38E+01	-3,93E+01	9,78E+00	3,84E+01	7,18E+01	1,15E+02
-1,18E+02	-1,31E+01	-2,49E+01	-3,22E+01	-3,30E+01	-3,02E+01	1,61E+01	4,54E+01	7,96E+01	1,21E+02
-8,87E+01	-1,56E+01	-2,69E+01	-3,32E+01	-3,41E+01	-2,97E+01	1,79E+01	4,82E+01	8,17E+01	1,25E+02
-8,15E+01	-4,26E+00	-1,82E+01	-2,50E+01	-2,76E+01	-2,43E+01	2,28E+01	5,15E+01	8,54E+01	1,27E+02
-1,01E+02	-9,90E+00	-2,05E+01	-2,83E+01	-2,79E+01	-2,43E+01	2,42E+01	5,40E+01	8,68E+01	1,30E+02
-9,73E+01	-6,23E+00	-1,73E+01	-2,58E+01	-2,52E+01	-2,09E+01	2,62E+01	5,66E+01	9,06E+01	1,33E+02
-1,16E+02	-1,29E+01	-2,29E+01	-2,92E+01	-2,92E+01	-2,48E+01	2,42E+01	5,29E+01	8,82E+01	1,33E+02
-7,78E+01	-9,67E+00	-2,05E+01	-2,72E+01	-2,74E+01	-2,31E+01	2,52E+01	5,50E+01	8,78E+01	1,31E+02
-4,24E+01	1,76E+01	-1,72E+00	-1,02E+01	-1,30E+01	-9,90E+00	3,60E+01	6,58E+01	9,88E+01	1,42E+02
-6,70E+01	1,42E+01	-2,47E+00	-1,12E+01	-1,35E+01	-1,01E+01	3,63E+01	6,47E+01	9,85E+01	1,42E+02
-9,63E+01	-5,88E-01	-1,21E+01	-1,74E+01	-1,93E+01	-1,55E+01	3,19E+01	6,14E+01	9,41E+01	1,37E+02
-9,26E+01	-7,70E+00	-1,80E+01	-2,50E+01	-2,47E+01	-2,11E+01	2,69E+01	5,70E+01	8,99E+01	1,34E+02
-7,41E+01	-1,04E+01	-2,07E+01	-2,68E+01	-2,56E+01	-2,11E+01	2,84E+01	5,78E+01	9,27E+01	1,37E+02
-1,04E+02	-5,75E-01	-1,55E+01	-2,28E+01	-2,27E+01	-1,85E+01	2,96E+01	6,00E+01	9,43E+01	1,38E+02
-6,85E+01	1,38E+00	-1,23E+01	-2,01E+01	-2,16E+01	-1,67E+01	3,04E+01	5,97E+01	9,43E+01	1,38E+02
-7,22E+01	1,63E+00	-1,11E+01	-1,88E+01	-2,09E+01	-1,63E+01	3,21E+01	6,10E+01	9,46E+01	1,40E+02
-7,83E+01	3,35E+00	-9,61E+00	-1,81E+01	-1,84E+01	-1,48E+01	3,33E+01	6,30E+01	9,67E+01	1,42E+02
-8,42E+01	-1,81E+00	-1,43E+01	-2,11E+01	-2,07E+01	-1,60E+01	3,23E+01	6,27E+01	9,62E+01	1,41E+02

-1,20E+02	-6,98E+00	-1,90E+01	-2,55E+01	-2,56E+01	-1,99E+01	2,82E+01	5,75E+01	9,24E+01	1,36E+02
-9,88E+01	-7,70E+00	-2,00E+01	-2,60E+01	-2,61E+01	-2,23E+01	2,59E+01	5,64E+01	8,96E+01	1,35E+02
-1,27E+02	-7,21E+00	-2,07E+01	-2,87E+01	-2,90E+01	-2,51E+01	2,23E+01	5,32E+01	8,61E+01	1,30E+02
-9,74E+01	-1,09E+01	-2,27E+01	-3,10E+01	-3,10E+01	-2,70E+01	2,10E+01	5,15E+01	8,47E+01	1,28E+02
-8,59E+01	-8,95E+00	-2,10E+01	-2,80E+01	-2,90E+01	-2,41E+01	2,45E+01	5,45E+01	8,85E+01	1,33E+02
-1,00E+02	-1,36E+01	-2,27E+01	-2,75E+01	-2,81E+01	-2,31E+01	2,57E+01	5,57E+01	9,03E+01	1,35E+02
-1,48E+02	-1,06E+01	-2,29E+01	-2,92E+01	-2,94E+01	-2,46E+01	2,32E+01	5,32E+01	8,75E+01	1,31E+02
-9,79E+01	-2,37E+01	-3,21E+01	-3,64E+01	-3,60E+01	-3,17E+01	1,84E+01	4,69E+01	8,10E+01	1,25E+02
-1,28E+02	-9,68E+00	-2,29E+01	-2,95E+01	-3,15E+01	-2,90E+01	1,88E+01	4,87E+01	8,19E+01	1,24E+02
-1,01E+02	-2,05E+01	-2,91E+01	-3,49E+01	-3,48E+01	-3,07E+01	1,74E+01	4,74E+01	8,24E+01	1,26E+02
-1,34E+02	-1,19E+01	-2,22E+01	-2,95E+01	-3,01E+01	-2,63E+01	2,13E+01	5,19E+01	8,63E+01	1,29E+02
-1,43E+02	-1,24E+01	-2,22E+01	-2,90E+01	-2,97E+01	-2,58E+01	2,28E+01	5,27E+01	8,71E+01	1,30E+02
-1,35E+02	-2,29E+01	-3,08E+01	-3,69E+01	-3,66E+01	-3,24E+01	1,76E+01	4,86E+01	8,21E+01	1,26E+02
-1,40E+02	-2,79E+01	-3,50E+01	-4,11E+01	-3,98E+01	-3,58E+01	1,25E+01	4,39E+01	7,79E+01	1,22E+02
-1,30E+02	-2,61E+01	-3,23E+01	-3,76E+01	-3,77E+01	-3,34E+01	1,45E+01	4,41E+01	7,77E+01	1,22E+02
-7,56E+01	-1,70E+01	-2,86E+01	-3,64E+01	-3,66E+01	-3,31E+01	1,37E+01	4,37E+01	7,81E+01	1,21E+02
-1,10E+02	-6,97E+00	-2,10E+01	-2,78E+01	-3,01E+01	-2,65E+01	1,98E+01	5,02E+01	8,40E+01	1,27E+02
-1,29E+02	-7,96E+00	-2,02E+01	-2,75E+01	-2,83E+01	-2,50E+01	2,38E+01	5,40E+01	8,71E+01	1,31E+02
-9,82E+01	-1,68E+01	-2,66E+01	-3,17E+01	-3,23E+01	-2,70E+01	2,18E+01	5,17E+01	8,66E+01	1,31E+02
-1,06E+02	-8,69E+00	-1,85E+01	-2,53E+01	-2,72E+01	-2,19E+01	2,62E+01	5,49E+01	8,99E+01	1,34E+02
-9,94E+01	-1,43E+01	-2,32E+01	-2,90E+01	-2,94E+01	-2,39E+01	2,42E+01	5,34E+01	8,85E+01	1,32E+02
-9,44E+01	-1,11E+01	-2,22E+01	-3,00E+01	-2,94E+01	-2,51E+01	2,23E+01	5,27E+01	8,66E+01	1,32E+02
-9,70E+01	-1,85E+01	-2,64E+01	-3,12E+01	-3,10E+01	-2,65E+01	2,18E+01	5,27E+01	8,61E+01	1,30E+02
-9,01E+01	-1,85E+01	-2,61E+01	-3,12E+01	-3,14E+01	-2,58E+01	2,32E+01	5,35E+01	8,78E+01	1,33E+02
-1,27E+02	-1,31E+01	-2,27E+01	-2,85E+01	-2,83E+01	-2,38E+01	2,47E+01	5,37E+01	8,80E+01	1,32E+02
-9,97E+01	-3,54E+00	-1,70E+01	-2,38E+01	-2,56E+01	-2,14E+01	2,55E+01	5,42E+01	8,78E+01	1,31E+02
-9,02E+01	-6,23E+00	-1,82E+01	-2,43E+01	-2,58E+01	-2,24E+01	2,45E+01	5,37E+01	8,64E+01	1,30E+02
-1,10E+02	-8,92E+00	-1,95E+01	-2,70E+01	-2,85E+01	-2,46E+01	2,23E+01	5,07E+01	8,38E+01	1,27E+02
-1,17E+02	-1,14E+01	-2,34E+01	-3,12E+01	-3,12E+01	-2,68E+01	1,98E+01	4,89E+01	8,17E+01	1,25E+02
-1,09E+02	-2,42E+01	-3,06E+01	-3,59E+01	-3,62E+01	-3,12E+01	1,62E+01	4,61E+01	8,03E+01	1,22E+02
-1,22E+02	-1,61E+01	-2,71E+01	-3,29E+01	-3,41E+01	-3,02E+01	1,69E+01	4,71E+01	7,98E+01	1,22E+02
-1,19E+02	-2,79E+01	-3,33E+01	-3,91E+01	-3,62E+01	-3,31E+01	1,59E+01	4,50E+01	7,86E+01	1,21E+02
-1,32E+02	-2,83E+01	-3,48E+01	-4,09E+01	-4,04E+01	-3,58E+01	1,18E+01	4,12E+01	7,39E+01	1,17E+02
-1,35E+02	-3,67E+01	-4,16E+01	-4,65E+01	-4,70E+01	-4,17E+01	7,32E+00	3,59E+01	7,04E+01	1,12E+02

-1,36E+02	-2,93E+01	-3,80E+01	-4,38E+01	-4,40E+01	-3,95E+01	7,08E+00	3,71E+01	7,09E+01	1,12E+02
-1,14E+02	-3,03E+01	-3,75E+01	-4,31E+01	-4,29E+01	-3,88E+01	9,54E+00	3,92E+01	7,18E+01	1,14E+02
-1,24E+02	-3,10E+01	-3,75E+01	-4,21E+01	-4,16E+01	-3,75E+01	1,10E+01	3,96E+01	7,35E+01	1,15E+02
-1,14E+02	-2,37E+01	-3,33E+01	-3,94E+01	-4,07E+01	-3,68E+01	1,00E+01	3,97E+01	7,16E+01	1,13E+02
-1,28E+02	-2,69E+01	-3,62E+01	-4,18E+01	-4,25E+01	-3,85E+01	8,54E+00	3,76E+01	7,04E+01	1,12E+02
-1,20E+02	-2,10E+01	-3,08E+01	-3,69E+01	-3,73E+01	-3,51E+01	1,32E+01	4,16E+01	7,44E+01	1,16E+02
-1,23E+02	-2,47E+01	-3,33E+01	-3,91E+01	-4,02E+01	-3,48E+01	1,18E+01	4,09E+01	7,37E+01	1,15E+02
-9,72E+01	-2,24E+01	-3,11E+01	-3,74E+01	-3,66E+01	-3,34E+01	1,32E+01	4,34E+01	7,49E+01	1,17E+02
-1,15E+02	-1,53E+01	-2,54E+01	-3,34E+01	-3,37E+01	-2,97E+01	1,64E+01	4,52E+01	7,82E+01	1,20E+02
-1,01E+02	-2,37E+01	-3,03E+01	-3,69E+01	-3,77E+01	-3,29E+01	1,37E+01	4,24E+01	7,63E+01	1,18E+02
-1,12E+02	-2,24E+01	-2,93E+01	-3,52E+01	-3,64E+01	-3,26E+01	1,34E+01	4,24E+01	7,56E+01	1,17E+02
-1,09E+02	-2,69E+01	-3,55E+01	-4,11E+01	-4,07E+01	-3,65E+01	1,10E+01	3,97E+01	7,28E+01	1,15E+02
-9,15E+01	-2,69E+01	-3,58E+01	-4,11E+01	-4,11E+01	-3,65E+01	1,05E+01	3,96E+01	7,37E+01	1,14E+02
-1,31E+02	-1,83E+01	-3,06E+01	-3,89E+01	-3,95E+01	-3,61E+01	1,15E+01	4,03E+01	7,35E+01	1,16E+02
-1,20E+02	-2,71E+01	-3,58E+01	-4,26E+01	-4,27E+01	-3,87E+01	8,31E+00	3,76E+01	7,00E+01	1,11E+02
-1,41E+02	-3,74E+01	-4,21E+01	-4,70E+01	-4,56E+01	-4,29E+01	5,60E+00	3,41E+01	6,69E+01	1,08E+02
-1,14E+02	-3,28E+01	-3,97E+01	-4,48E+01	-4,45E+01	-4,05E+01	7,33E+00	3,53E+01	6,81E+01	1,10E+02
-1,25E+02	-2,24E+01	-3,35E+01	-4,01E+01	-4,13E+01	-3,80E+01	9,30E+00	3,86E+01	7,16E+01	1,13E+02
-1,16E+02	-2,25E+01	-3,25E+01	-3,91E+01	-4,16E+01	-3,75E+01	9,53E+00	3,89E+01	7,11E+01	1,12E+02
-1,27E+02	-2,42E+01	-3,38E+01	-3,99E+01	-4,13E+01	-3,80E+01	8,29E+00	3,84E+01	7,07E+01	1,12E+02
-1,38E+02	-3,25E+01	-4,02E+01	-4,55E+01	-4,54E+01	-4,12E+01	6,33E+00	3,54E+01	6,83E+01	1,10E+02
-1,21E+02	-2,98E+01	-3,80E+01	-4,36E+01	-4,38E+01	-3,97E+01	7,58E+00	3,64E+01	6,83E+01	1,10E+02
-1,27E+02	-3,57E+01	-3,99E+01	-4,48E+01	-4,38E+01	-4,05E+01	6,83E+00	3,66E+01	6,92E+01	1,11E+02
-1,27E+02	-3,45E+01	-4,21E+01	-4,68E+01	-4,69E+01	-4,24E+01	4,88E+00	3,28E+01	6,60E+01	1,09E+02
-1,17E+02	-3,74E+01	-4,44E+01	-4,90E+01	-4,97E+01	-4,54E+01	1,44E+00	3,05E+01	6,39E+01	1,06E+02
-1,29E+02	-2,24E+01	-3,45E+01	-4,26E+01	-4,42E+01	-4,12E+01	5,35E+00	3,36E+01	6,53E+01	1,07E+02
-1,18E+02	-3,50E+01	-4,31E+01	-4,95E+01	-4,99E+01	-4,61E+01	2,43E+00	3,06E+01	6,39E+01	1,06E+02
-9,09E+01	-2,86E+01	-3,75E+01	-4,46E+01	-4,47E+01	-4,22E+01	5,11E+00	3,36E+01	6,67E+01	1,07E+02
-1,13E+02	-2,32E+01	-3,35E+01	-4,09E+01	-4,20E+01	-3,85E+01	8,53E+00	3,66E+01	6,88E+01	1,10E+02
-1,05E+02	-1,95E+01	-3,28E+01	-3,99E+01	-4,09E+01	-3,80E+01	9,02E+00	3,73E+01	7,02E+01	1,12E+02
-1,13E+02	-2,19E+01	-2,98E+01	-3,69E+01	-3,84E+01	-3,43E+01	1,10E+01	3,99E+01	7,44E+01	1,15E+02
-1,24E+02	-1,70E+01	-2,81E+01	-3,52E+01	-3,59E+01	-3,36E+01	1,30E+01	4,16E+01	7,32E+01	1,15E+02
-1,21E+02	-2,64E+01	-3,43E+01	-3,91E+01	-4,04E+01	-3,56E+01	1,17E+01	4,01E+01	7,23E+01	1,14E+02
-1,22E+02	-2,29E+01	-3,40E+01	-4,06E+01	-4,06E+01	-3,75E+01	1,08E+01	3,96E+01	7,25E+01	1,16E+02

-1,18E+02	-2,74E+01	-3,38E+01	-4,01E+01	-4,13E+01	-3,68E+01	1,05E+01	3,88E+01	7,16E+01	1,15E+02
-1,28E+02	-2,91E+01	-3,72E+01	-4,28E+01	-4,34E+01	-3,93E+01	8,31E+00	3,73E+01	6,97E+01	1,11E+02
-1,18E+02	-3,59E+01	-4,17E+01	-4,73E+01	-4,65E+01	-4,31E+01	4,88E+00	3,36E+01	6,62E+01	1,08E+02
-1,25E+02	-3,40E+01	-4,14E+01	-4,70E+01	-4,69E+01	-4,29E+01	3,90E+00	3,31E+01	6,60E+01	1,08E+02
-1,20E+02	-3,74E+01	-4,34E+01	-4,88E+01	-4,87E+01	-4,46E+01	2,91E+00	3,32E+01	6,62E+01	1,08E+02
-1,31E+02	-3,23E+01	-4,09E+01	-4,83E+01	-4,78E+01	-4,44E+01	3,65E+00	3,21E+01	6,57E+01	1,08E+02
-1,22E+02	-3,15E+01	-4,02E+01	-4,73E+01	-4,72E+01	-4,34E+01	3,41E+00	3,31E+01	6,64E+01	1,07E+02
-1,33E+02	-4,16E+01	-4,58E+01	-5,12E+01	-5,08E+01	-4,71E+01	1,70E+00	2,96E+01	6,27E+01	1,05E+02
-1,21E+02	-3,67E+01	-4,24E+01	-4,78E+01	-4,78E+01	-4,32E+01	3,17E+00	3,16E+01	6,55E+01	1,06E+02
-1,17E+02	-2,54E+01	-3,52E+01	-4,16E+01	-4,25E+01	-3,83E+01	7,59E+00	3,58E+01	6,95E+01	1,11E+02
-1,27E+02	-2,54E+01	-3,48E+01	-4,14E+01	-4,20E+01	-3,83E+01	9,04E+00	3,84E+01	7,09E+01	1,13E+02
-1,49E+02	-3,99E+01	-4,41E+01	-4,88E+01	-4,83E+01	-4,39E+01	4,14E+00	3,28E+01	6,67E+01	1,08E+02
-1,25E+02	-4,73E+01	-5,08E+01	-5,40E+01	-5,41E+01	-5,08E+01	-1,98E+00	2,76E+01	5,96E+01	1,02E+02
-1,30E+02	-2,46E+01	-3,75E+01	-4,38E+01	-4,61E+01	-4,34E+01	3,64E+00	3,24E+01	6,41E+01	1,05E+02
-1,10E+02	-2,71E+01	-3,62E+01	-4,41E+01	-4,45E+01	-4,10E+01	4,87E+00	3,43E+01	6,71E+01	1,07E+02
-1,21E+02	-2,54E+01	-3,48E+01	-4,16E+01	-4,16E+01	-3,88E+01	8,80E+00	3,56E+01	6,97E+01	1,12E+02
-1,28E+02	-2,93E+01	-3,75E+01	-4,36E+01	-4,29E+01	-3,95E+01	7,57E+00	3,71E+01	6,90E+01	1,11E+02
-1,17E+02	-3,38E+01	-4,07E+01	-4,60E+01	-4,65E+01	-4,14E+01	4,85E+00	3,36E+01	6,74E+01	1,08E+02
-1,13E+02	-3,15E+01	-3,97E+01	-4,58E+01	-4,58E+01	-4,17E+01	5,86E+00	3,36E+01	6,60E+01	1,08E+02
-1,22E+02	-2,39E+01	-3,55E+01	-4,28E+01	-4,24E+01	-4,00E+01	7,08E+00	3,59E+01	6,83E+01	1,10E+02
-1,22E+02	-3,15E+01	-4,14E+01	-4,61E+01	-4,78E+01	-4,34E+01	4,39E+00	3,31E+01	6,60E+01	1,08E+02
-1,25E+02	-3,72E+01	-4,44E+01	-5,12E+01	-5,19E+01	-4,66E+01	1,21E+00	2,99E+01	6,25E+01	1,04E+02
-1,05E+02	-3,79E+01	-4,61E+01	-5,32E+01	-5,12E+01	-4,75E+01	7,07E-01	2,91E+01	6,32E+01	1,04E+02
-1,12E+02	-2,83E+01	-3,75E+01	-4,51E+01	-4,47E+01	-4,12E+01	5,37E+00	3,46E+01	6,64E+01	1,09E+02
-1,17E+02	-2,69E+01	-3,67E+01	-4,38E+01	-4,38E+01	-3,92E+01	7,56E+00	3,64E+01	6,78E+01	1,10E+02
-1,20E+02	-2,05E+01	-3,23E+01	-4,04E+01	-4,02E+01	-3,75E+01	8,31E+00	3,76E+01	7,09E+01	1,11E+02
-1,23E+02	-2,86E+01	-3,80E+01	-4,38E+01	-4,47E+01	-4,07E+01	7,34E+00	3,58E+01	6,90E+01	1,11E+02
-1,25E+02	-3,32E+01	-4,09E+01	-4,66E+01	-4,72E+01	-4,27E+01	4,88E+00	3,38E+01	6,69E+01	1,09E+02
-1,23E+02	-3,18E+01	-4,07E+01	-4,60E+01	-4,61E+01	-4,29E+01	5,14E+00	3,38E+01	6,76E+01	1,10E+02
-1,14E+02	-2,47E+01	-3,52E+01	-4,08E+01	-4,25E+01	-3,85E+01	8,32E+00	3,64E+01	6,97E+01	1,12E+02
-1,20E+02	-2,86E+01	-3,50E+01	-4,26E+01	-4,25E+01	-3,90E+01	8,08E+00	3,71E+01	6,92E+01	1,11E+02
-1,16E+02	-3,94E+01	-4,44E+01	-4,85E+01	-4,99E+01	-4,41E+01	2,92E+00	3,26E+01	6,62E+01	1,07E+02
-1,21E+02	-3,25E+01	-4,09E+01	-4,73E+01	-4,78E+01	-4,37E+01	3,42E+00	3,26E+01	6,60E+01	1,07E+02
-1,17E+02	-3,79E+01	-4,66E+01	-5,20E+01	-5,14E+01	-4,83E+01	2,20E-01	3,03E+01	6,36E+01	1,05E+02



-1,28E+02	-3,00E+01	-4,02E+01	-4,73E+01	-4,81E+01	-4,39E+01	2,91E+00	3,23E+01	6,48E+01	1,06E+02
-1,24E+02	-3,28E+01	-4,21E+01	-4,88E+01	-4,88E+01	-4,46E+01	1,93E+00	3,11E+01	6,34E+01	1,05E+02
-1,25E+02	-3,87E+01	-4,56E+01	-5,22E+01	-5,19E+01	-4,83E+01	-2,70E-01	2,95E+01	6,20E+01	1,04E+02
-1,21E+02	-3,01E+01	-4,02E+01	-4,68E+01	-4,78E+01	-4,49E+01	1,67E+00	3,03E+01	6,39E+01	1,05E+02
-1,30E+02	-3,25E+01	-4,21E+01	-4,73E+01	-4,78E+01	-4,44E+01	3,16E+00	3,27E+01	6,50E+01	1,06E+02
-1,24E+02	-4,01E+01	-4,49E+01	-4,90E+01	-4,97E+01	-4,51E+01	3,43E+00	3,28E+01	6,55E+01	1,07E+02
-1,33E+02	-3,82E+01	-4,34E+01	-4,85E+01	-4,81E+01	-4,39E+01	3,16E+00	3,11E+01	6,48E+01	1,07E+02
-1,32E+02	-3,91E+01	-4,56E+01	-5,05E+01	-5,10E+01	-4,73E+01	1,21E+00	3,03E+01	6,24E+01	1,05E+02
-1,16E+02	-4,14E+01	-4,81E+01	-5,35E+01	-5,41E+01	-5,02E+01	-1,99E+00	2,60E+01	6,03E+01	1,01E+02
-1,21E+02	-3,32E+01	-4,26E+01	-4,78E+01	-4,83E+01	-4,54E+01	1,69E+00	3,06E+01	6,36E+01	1,06E+02
-1,21E+02	-2,79E+01	-3,67E+01	-4,36E+01	-4,38E+01	-4,12E+01	5,62E+00	3,51E+01	6,83E+01	1,09E+02
-1,20E+02	-3,38E+01	-4,02E+01	-4,46E+01	-4,56E+01	-4,12E+01	5,86E+00	3,51E+01	6,83E+01	1,10E+02
-1,20E+02	-4,14E+01	-4,63E+01	-5,18E+01	-5,08E+01	-4,59E+01	4,80E-01	3,11E+01	6,32E+01	1,06E+02
-1,32E+02	-4,09E+01	-4,61E+01	-5,10E+01	-5,08E+01	-4,66E+01	1,44E+00	3,21E+01	6,36E+01	1,07E+02
-1,26E+02	-2,81E+01	-3,99E+01	-4,56E+01	-4,58E+01	-4,22E+01	5,61E+00	3,46E+01	6,71E+01	1,08E+02
-1,25E+02	-2,69E+01	-3,77E+01	-4,36E+01	-4,49E+01	-4,19E+01	5,60E+00	3,48E+01	6,67E+01	1,08E+02
-1,14E+02	-3,42E+01	-4,17E+01	-4,73E+01	-4,74E+01	-4,31E+01	4,87E+00	3,36E+01	6,62E+01	1,08E+02
-1,30E+02	-4,18E+01	-4,81E+01	-5,15E+01	-5,03E+01	-4,61E+01	1,44E+00	3,13E+01	6,27E+01	1,06E+02
-1,09E+02	-4,26E+01	-4,78E+01	-5,40E+01	-5,28E+01	-4,90E+01	-1,24E+00	2,96E+01	6,25E+01	1,04E+02
-1,11E+02	-4,13E+01	-4,68E+01	-5,15E+01	-5,21E+01	-4,85E+01	1,45E+00	3,01E+01	6,34E+01	1,05E+02
-1,24E+02	-3,08E+01	-3,87E+01	-4,41E+01	-4,42E+01	-4,22E+01	5,11E+00	3,29E+01	6,60E+01	1,08E+02
-1,16E+02	-2,69E+01	-3,75E+01	-4,36E+01	-4,51E+01	-4,17E+01	4,63E+00	3,43E+01	6,62E+01	1,08E+02
-1,25E+02	-2,74E+01	-3,62E+01	-4,28E+01	-4,34E+01	-4,00E+01	5,37E+00	3,58E+01	6,76E+01	1,09E+02
-1,20E+02	-3,99E+01	-4,46E+01	-4,98E+01	-4,81E+01	-4,31E+01	4,39E+00	3,38E+01	6,71E+01	1,08E+02
-1,20E+02	-2,83E+01	-3,67E+01	-4,31E+01	-4,31E+01	-3,92E+01	7,58E+00	3,69E+01	7,02E+01	1,11E+02
-1,28E+02	-2,61E+01	-3,60E+01	-4,23E+01	-4,31E+01	-3,90E+01	7,33E+00	3,63E+01	6,85E+01	1,10E+02
-1,31E+02	-3,57E+01	-4,24E+01	-4,75E+01	-4,83E+01	-4,39E+01	3,41E+00	3,26E+01	6,48E+01	1,07E+02
-1,28E+02	-3,03E+01	-3,80E+01	-4,48E+01	-4,56E+01	-4,29E+01	4,13E+00	3,16E+01	6,46E+01	1,06E+02
-1,05E+02	-1,90E+01	-3,01E+01	-3,76E+01	-3,84E+01	-3,51E+01	1,13E+01	3,96E+01	7,14E+01	1,14E+02
-1,12E+02	-1,33E+01	-2,64E+01	-3,37E+01	-3,55E+01	-3,21E+01	1,42E+01	4,26E+01	7,56E+01	1,17E+02
-1,27E+02	-3,25E+01	-3,67E+01	-4,01E+01	-4,00E+01	-3,56E+01	1,18E+01	4,21E+01	7,39E+01	1,16E+02
-1,32E+02	-3,08E+01	-3,62E+01	-4,08E+01	-4,11E+01	-3,73E+01	1,00E+01	3,97E+01	7,25E+01	1,14E+02
-1,30E+02	-2,88E+01	-3,75E+01	-4,18E+01	-4,31E+01	-3,92E+01	7,80E+00	3,68E+01	7,04E+01	1,12E+02
-1,33E+02	-3,30E+01	-3,92E+01	-4,48E+01	-4,49E+01	-4,07E+01	7,33E+00	3,61E+01	6,78E+01	1,10E+02

-1,41E+02	-3,05E+01	-4,04E+01	-4,66E+01	-4,65E+01	-4,27E+01	6,62E+00	3,48E+01	6,85E+01	1,10E+02
-1,27E+02	-2,98E+01	-3,77E+01	-4,33E+01	-4,38E+01	-4,00E+01	7,07E+00	3,56E+01	6,88E+01	1,10E+02
-1,15E+02	-2,88E+01	-3,75E+01	-4,41E+01	-4,42E+01	-4,17E+01	5,88E+00	3,46E+01	6,71E+01	1,09E+02
-1,10E+02	-2,93E+01	-3,79E+01	-4,28E+01	-4,45E+01	-4,12E+01	5,36E+00	3,46E+01	6,76E+01	1,09E+02
-1,30E+02	-3,77E+01	-4,39E+01	-4,85E+01	-4,85E+01	-4,49E+01	3,17E+00	3,23E+01	6,53E+01	1,07E+02
-1,25E+02	-3,99E+01	-4,61E+01	-5,07E+01	-5,10E+01	-4,63E+01	1,95E+00	3,09E+01	6,32E+01	1,04E+02
-1,33E+02	-3,82E+01	-4,34E+01	-4,85E+01	-4,96E+01	-4,46E+01	1,69E+00	3,01E+01	6,27E+01	1,05E+02
-1,09E+02	-3,33E+01	-4,17E+01	-4,75E+01	-4,70E+01	-4,41E+01	2,90E+00	3,31E+01	6,55E+01	1,08E+02
-1,28E+02	-3,05E+01	-3,87E+01	-4,53E+01	-4,56E+01	-4,32E+01	4,39E+00	3,34E+01	6,57E+01	1,09E+02
-1,23E+02	-3,52E+01	-4,37E+01	-4,88E+01	-4,90E+01	-4,54E+01	1,93E+00	3,16E+01	6,43E+01	1,06E+02
-1,27E+02	-3,82E+01	-4,46E+01	-5,07E+01	-4,99E+01	-4,66E+01	1,48E+00	3,11E+01	6,43E+01	1,06E+02
-1,14E+02	-3,84E+01	-4,44E+01	-4,98E+01	-4,96E+01	-4,56E+01	2,17E+00	3,18E+01	6,48E+01	1,07E+02
-1,08E+02	-3,08E+01	-3,85E+01	-4,48E+01	-4,49E+01	-4,14E+01	5,36E+00	3,41E+01	6,86E+01	1,09E+02
-1,33E+02	-2,32E+01	-3,50E+01	-4,13E+01	-4,27E+01	-3,92E+01	6,34E+00	3,46E+01	6,78E+01	1,10E+02
-1,19E+02	-3,74E+01	-4,41E+01	-5,05E+01	-5,01E+01	-4,58E+01	2,18E+00	3,06E+01	6,41E+01	1,05E+02
-1,45E+02	-3,03E+01	-3,87E+01	-4,53E+01	-4,60E+01	-4,34E+01	4,16E+00	3,29E+01	6,60E+01	1,06E+02
-1,10E+02	-3,52E+01	-4,24E+01	-4,83E+01	-4,79E+01	-4,34E+01	3,90E+00	3,41E+01	6,53E+01	1,08E+02
-1,20E+02	-3,35E+01	-4,09E+01	-4,65E+01	-4,63E+01	-4,24E+01	5,60E+00	3,50E+01	6,81E+01	1,10E+02
-1,28E+02	-2,52E+01	-3,55E+01	-4,21E+01	-4,22E+01	-3,94E+01	7,07E+00	3,68E+01	6,90E+01	1,12E+02
-1,31E+02	-4,23E+01	-4,66E+01	-5,05E+01	-4,94E+01	-4,49E+01	3,16E+00	3,11E+01	6,50E+01	1,07E+02
-1,23E+02	-3,35E+01	-4,17E+01	-4,73E+01	-4,76E+01	-4,36E+01	3,18E+00	3,21E+01	6,43E+01	1,07E+02
-1,27E+02	-2,96E+01	-3,89E+01	-4,33E+01	-4,54E+01	-4,02E+01	6,34E+00	3,51E+01	6,71E+01	1,09E+02
-1,25E+02	-2,27E+01	-3,45E+01	-4,11E+01	-4,18E+01	-3,97E+01	7,56E+00	3,56E+01	6,78E+01	1,09E+02
-1,17E+02	-3,55E+01	-4,34E+01	-4,90E+01	-4,92E+01	-4,54E+01	2,43E+00	3,19E+01	6,46E+01	1,07E+02
-1,25E+02	-3,60E+01	-4,39E+01	-4,95E+01	-4,99E+01	-4,56E+01	1,93E+00	3,11E+01	6,41E+01	1,06E+02
-1,27E+02	-4,14E+01	-4,71E+01	-5,20E+01	-5,17E+01	-4,71E+01	4,80E-01	2,91E+01	6,27E+01	1,05E+02
-1,23E+02	-4,13E+01	-4,66E+01	-5,12E+01	-5,14E+01	-4,63E+01	7,07E-01	3,03E+01	6,32E+01	1,05E+02
-1,25E+02	-2,25E+01	-3,48E+01	-4,38E+01	-4,40E+01	-4,12E+01	5,36E+00	3,36E+01	6,62E+01	1,08E+02
-1,16E+02	-2,22E+01	-3,45E+01	-4,04E+01	-4,22E+01	-3,90E+01	7,10E+00	3,60E+01	6,95E+01	1,11E+02
-1,16E+02	-2,73E+01	-3,65E+01	-4,26E+01	-4,27E+01	-3,83E+01	8,31E+00	3,66E+01	7,00E+01	1,11E+02
-1,28E+02	-2,61E+01	-3,45E+01	-3,99E+01	-4,09E+01	-3,73E+01	9,53E+00	3,81E+01	7,14E+01	1,12E+02
-1,16E+02	-2,05E+01	-3,13E+01	-3,89E+01	-3,93E+01	-3,51E+01	1,08E+01	3,94E+01	7,16E+01	1,13E+02
-1,27E+02	-3,28E+01	-3,97E+01	-4,51E+01	-4,49E+01	-4,07E+01	6,58E+00	3,61E+01	6,97E+01	1,11E+02
-1,15E+02	-3,15E+01	-3,82E+01	-4,48E+01	-4,40E+01	-4,14E+01	6,84E+00	3,56E+01	6,88E+01	1,10E+02

-1,16E+02	-2,74E+01	-3,87E+01	-4,60E+01	-4,67E+01	-4,29E+01	4,39E+00	3,26E+01	6,62E+01	1,08E+02
-1,22E+02	-2,69E+01	-3,75E+01	-4,38E+01	-4,58E+01	-4,24E+01	3,67E+00	3,31E+01	6,57E+01	1,08E+02
-1,21E+02	-3,54E+01	-4,21E+01	-4,65E+01	-4,63E+01	-4,27E+01	3,90E+00	3,31E+01	6,60E+01	1,07E+02
-1,18E+02	-2,78E+01	-3,82E+01	-4,41E+01	-4,45E+01	-4,07E+01	6,84E+00	3,53E+01	6,90E+01	1,11E+02
-1,26E+02	-3,23E+01	-3,87E+01	-4,43E+01	-4,49E+01	-4,09E+01	6,36E+00	3,59E+01	6,90E+01	1,10E+02
-1,16E+02	-3,37E+01	-4,04E+01	-4,56E+01	-4,58E+01	-4,17E+01	5,37E+00	3,51E+01	6,90E+01	1,10E+02
-1,08E+02	-1,78E+01	-3,01E+01	-3,94E+01	-4,07E+01	-3,85E+01	7,56E+00	3,73E+01	6,90E+01	1,09E+02
-9,34E+01	-2,69E+01	-3,82E+01	-4,41E+01	-4,56E+01	-4,19E+01	5,60E+00	3,43E+01	6,74E+01	1,08E+02
-1,25E+02	-2,86E+01	-3,75E+01	-4,41E+01	-4,54E+01	-4,14E+01	4,63E+00	3,42E+01	6,74E+01	1,09E+02
-1,18E+02	-3,82E+01	-4,36E+01	-4,78E+01	-4,72E+01	-4,34E+01	3,66E+00	3,38E+01	6,62E+01	1,09E+02
-1,30E+02	-3,72E+01	-4,29E+01	-4,83E+01	-4,81E+01	-4,44E+01	4,14E+00	3,38E+01	6,62E+01	1,08E+02
-1,15E+02	-4,11E+01	-4,61E+01	-5,12E+01	-5,12E+01	-4,80E+01	7,07E-01	3,01E+01	6,22E+01	1,04E+02
-1,36E+02	-3,25E+01	-3,99E+01	-4,63E+01	-4,61E+01	-4,32E+01	3,40E+00	3,29E+01	6,53E+01	1,07E+02
-1,14E+02	-3,30E+01	-4,09E+01	-4,73E+01	-4,74E+01	-4,37E+01	3,90E+00	3,23E+01	6,57E+01	1,07E+02
-1,21E+02	-2,76E+01	-3,72E+01	-4,28E+01	-4,38E+01	-4,00E+01	6,10E+00	3,53E+01	6,85E+01	1,10E+02
-1,17E+02	-3,01E+01	-3,92E+01	-4,46E+01	-4,54E+01	-4,12E+01	5,60E+00	3,51E+01	6,81E+01	1,10E+02
-1,34E+02	-4,01E+01	-4,44E+01	-4,90E+01	-4,88E+01	-4,54E+01	3,40E+00	3,31E+01	6,67E+01	1,08E+02
-1,28E+02	-4,82E+01	-5,25E+01	-5,62E+01	-5,41E+01	-4,98E+01	-1,27E+00	2,78E+01	6,11E+01	1,03E+02
-1,22E+02	-3,03E+01	-4,09E+01	-4,80E+01	-4,85E+01	-4,54E+01	2,43E+00	3,16E+01	6,43E+01	1,07E+02
-1,07E+02	-2,69E+01	-3,89E+01	-4,60E+01	-4,76E+01	-4,39E+01	2,67E+00	3,28E+01	6,48E+01	1,07E+02
-1,22E+02	-2,32E+01	-3,38E+01	-4,19E+01	-4,27E+01	-4,12E+01	5,09E+00	3,49E+01	6,69E+01	1,08E+02
-1,50E+02	-3,37E+01	-4,04E+01	-4,56E+01	-4,51E+01	-4,22E+01	5,39E+00	3,39E+01	6,60E+01	1,09E+02
-1,27E+02	-3,92E+01	-4,51E+01	-5,02E+01	-5,01E+01	-4,66E+01	1,67E+00	3,21E+01	6,43E+01	1,06E+02
-1,26E+02	-3,79E+01	-4,49E+01	-5,02E+01	-5,08E+01	-4,54E+01	1,44E+00	3,06E+01	6,39E+01	1,06E+02
-1,03E+02	-3,87E+01	-4,73E+01	-5,27E+01	-5,26E+01	-4,83E+01	-7,59E-01	2,84E+01	6,25E+01	1,04E+02
-1,30E+02	-2,93E+01	-4,09E+01	-4,83E+01	-4,94E+01	-4,56E+01	9,53E-01	3,06E+01	6,29E+01	1,05E+02
-1,22E+02	-4,03E+01	-4,63E+01	-5,20E+01	-5,28E+01	-4,85E+01	-1,48E+00	2,73E+01	6,11E+01	1,04E+02
-1,32E+02	-2,91E+01	-3,75E+01	-4,43E+01	-4,40E+01	-4,14E+01	5,12E+00	3,39E+01	6,62E+01	1,08E+02
-1,36E+02	-2,78E+01	-3,72E+01	-4,46E+01	-4,47E+01	-4,19E+01	5,88E+00	3,46E+01	6,83E+01	1,10E+02
-1,29E+02	-3,74E+01	-4,21E+01	-4,83E+01	-4,79E+01	-4,34E+01	3,90E+00	3,29E+01	6,62E+01	1,09E+02
-1,36E+02	-2,25E+01	-3,38E+01	-4,13E+01	-4,27E+01	-3,97E+01	6,84E+00	3,56E+01	6,81E+01	1,10E+02
-1,28E+02	-2,69E+01	-3,52E+01	-4,23E+01	-4,25E+01	-3,95E+01	7,59E+00	3,66E+01	7,00E+01	1,12E+02
-1,29E+02	-3,72E+01	-4,36E+01	-4,83E+01	-4,87E+01	-4,49E+01	3,14E+00	3,31E+01	6,57E+01	1,10E+02
-1,36E+02	-3,35E+01	-4,24E+01	-4,83E+01	-4,92E+01	-4,54E+01	1,41E+00	3,13E+01	6,43E+01	1,07E+02

-1,50E+02	-4,40E+01	-4,78E+01	-5,30E+01	-5,21E+01	-4,76E+01	2,27E-01	2,93E+01	6,36E+01	1,06E+02
-1,32E+02	-3,96E+01	-4,56E+01	-5,35E+01	-5,32E+01	-5,02E+01	-1,52E+00	2,78E+01	6,15E+01	1,03E+02
-1,36E+02	-4,14E+01	-4,78E+01	-5,32E+01	-5,41E+01	-5,07E+01	-2,96E+00	2,68E+01	5,96E+01	1,02E+02
-1,29E+02	-3,32E+01	-4,36E+01	-5,03E+01	-5,21E+01	-4,83E+01	-1,26E+00	2,71E+01	5,99E+01	1,01E+02
-1,30E+02	-3,15E+01	-4,29E+01	-5,00E+01	-5,08E+01	-4,78E+01	-2,86E-01	2,86E+01	6,22E+01	1,03E+02
-1,34E+02	-4,01E+01	-4,63E+01	-5,17E+01	-5,21E+01	-4,93E+01	-1,26E+00	2,88E+01	6,15E+01	1,04E+02
-1,41E+02	-4,31E+01	-4,81E+01	-5,30E+01	-5,26E+01	-4,83E+01	4,80E-01	3,02E+01	6,32E+01	1,05E+02
-1,53E+02	-4,26E+01	-4,71E+01	-5,22E+01	-5,28E+01	-4,85E+01	-1,02E+00	2,83E+01	6,27E+01	1,05E+02
-1,15E+02	-3,52E+01	-4,39E+01	-5,03E+01	-5,14E+01	-4,78E+01	-1,64E-02	2,78E+01	6,25E+01	1,05E+02
-1,22E+02	-2,88E+01	-3,82E+01	-4,53E+01	-4,74E+01	-4,39E+01	1,70E+00	3,16E+01	6,43E+01	1,07E+02
-1,12E+02	-2,93E+01	-4,04E+01	-4,73E+01	-4,85E+01	-4,66E+01	-9,90E-01	2,91E+01	6,20E+01	1,04E+02
-1,26E+02	-3,32E+01	-4,29E+01	-4,88E+01	-4,99E+01	-4,66E+01	4,57E-01	2,88E+01	6,20E+01	1,04E+02
-1,27E+02	-4,14E+01	-4,88E+01	-5,47E+01	-5,44E+01	-5,10E+01	-2,72E+00	2,59E+01	5,85E+01	1,00E+02
-1,11E+02	-4,48E+01	-5,08E+01	-5,72E+01	-5,77E+01	-5,42E+01	-6,16E+00	2,33E+01	5,66E+01	9,83E+01
-1,45E+02	-3,20E+01	-4,26E+01	-5,03E+01	-5,17E+01	-4,95E+01	-2,48E+00	2,73E+01	6,03E+01	1,01E+02
-1,15E+02	-3,45E+01	-4,31E+01	-4,90E+01	-5,14E+01	-4,71E+01	-5,33E-01	2,93E+01	6,06E+01	1,03E+02
-1,12E+02	-3,18E+01	-4,12E+01	-4,73E+01	-4,81E+01	-4,44E+01	2,67E+00	3,16E+01	6,39E+01	1,07E+02
-1,30E+02	-3,13E+01	-4,12E+01	-4,75E+01	-4,83E+01	-4,46E+01	2,18E+00	3,13E+01	6,48E+01	1,07E+02
-1,37E+02	-3,25E+01	-4,09E+01	-4,73E+01	-4,81E+01	-4,49E+01	2,68E+00	3,13E+01	6,43E+01	1,06E+02
-1,48E+02	-4,09E+01	-4,68E+01	-5,20E+01	-5,23E+01	-4,73E+01	7,07E-01	2,99E+01	6,22E+01	1,04E+02
-1,23E+02	-4,01E+01	-4,98E+01	-5,37E+01	-5,52E+01	-5,08E+01	-2,23E+00	2,73E+01	6,01E+01	1,02E+02
-1,23E+02	-3,52E+01	-4,41E+01	-5,10E+01	-5,05E+01	-4,71E+01	7,17E-01	2,91E+01	6,25E+01	1,04E+02
-1,25E+02	-3,76E+01	-4,44E+01	-5,12E+01	-5,10E+01	-4,78E+01	2,10E-01	2,91E+01	6,18E+01	1,05E+02
-1,24E+02	-3,91E+01	-4,73E+01	-5,30E+01	-5,48E+01	-5,12E+01	-3,44E+00	2,58E+01	5,96E+01	1,00E+02
-1,32E+02	-4,16E+01	-4,73E+01	-5,42E+01	-5,39E+01	-5,12E+01	-2,74E+00	2,68E+01	5,96E+01	1,01E+02
-1,30E+02	-3,84E+01	-4,48E+01	-4,98E+01	-5,05E+01	-4,68E+01	7,17E-01	3,01E+01	6,22E+01	1,06E+02
-1,43E+02	-4,21E+01	-4,66E+01	-5,25E+01	-5,17E+01	-4,93E+01	-5,16E-01	2,88E+01	6,25E+01	1,05E+02
-1,29E+02	-4,46E+01	-5,08E+01	-5,52E+01	-5,46E+01	-5,12E+01	-2,97E+00	2,71E+01	6,01E+01	1,02E+02
-1,38E+02	-3,15E+01	-4,17E+01	-4,85E+01	-4,99E+01	-4,71E+01	2,20E-01	2,88E+01	6,20E+01	1,04E+02
-1,31E+02	-3,69E+01	-4,44E+01	-5,07E+01	-5,03E+01	-4,71E+01	4,96E-01	3,01E+01	6,25E+01	1,04E+02
-1,42E+02	-4,14E+01	-4,68E+01	-5,10E+01	-5,10E+01	-4,63E+01	9,40E-01	3,08E+01	6,48E+01	1,08E+02
-1,42E+02	-4,43E+01	-4,98E+01	-5,45E+01	-5,43E+01	-4,98E+01	-1,74E+00	2,83E+01	6,11E+01	1,04E+02
-1,40E+02	-3,82E+01	-4,41E+01	-4,98E+01	-4,96E+01	-4,61E+01	1,44E+00	3,11E+01	6,43E+01	1,06E+02
-1,40E+02	-2,64E+01	-3,67E+01	-4,41E+01	-4,58E+01	-4,24E+01	4,14E+00	3,31E+01	6,71E+01	1,10E+02

-1,30E+02	-4,16E+01	-4,75E+01	-5,30E+01	-5,28E+01	-4,90E+01	-1,49E+00	2,88E+01	6,20E+01	1,05E+02
-1,39E+02	-3,18E+01	-3,97E+01	-4,68E+01	-4,83E+01	-4,51E+01	1,93E+00	3,11E+01	6,46E+01	1,06E+02
-1,06E+02	-2,83E+01	-3,82E+01	-4,40E+01	-4,49E+01	-4,14E+01	6,61E+00	3,48E+01	6,83E+01	1,11E+02
-1,38E+02	-2,69E+01	-3,57E+01	-4,23E+01	-4,34E+01	-3,97E+01	7,81E+00	3,67E+01	7,02E+01	1,12E+02
-1,58E+02	-3,64E+01	-4,34E+01	-4,83E+01	-4,90E+01	-4,44E+01	3,64E+00	3,23E+01	6,64E+01	1,08E+02
-1,49E+02	-4,58E+01	-4,95E+01	-5,50E+01	-5,37E+01	-5,00E+01	-1,50E+00	2,83E+01	6,25E+01	1,04E+02
-1,37E+02	-4,09E+01	-4,81E+01	-5,32E+01	-5,35E+01	-4,83E+01	-2,56E-01	2,86E+01	6,22E+01	1,05E+02
-1,41E+02	-4,26E+01	-4,93E+01	-5,40E+01	-5,23E+01	-5,05E+01	-1,73E+00	2,88E+01	6,22E+01	1,05E+02
-1,02E+02	-3,91E+01	-4,63E+01	-5,20E+01	-5,21E+01	-4,83E+01	6,94E-01	3,08E+01	6,43E+01	1,08E+02
-1,15E+02	-1,58E+01	-2,93E+01	-3,74E+01	-3,95E+01	-3,68E+01	1,15E+01	4,09E+01	7,49E+01	1,18E+02
-9,54E+01	-1,11E+01	-2,39E+01	-3,19E+01	-3,44E+01	-3,07E+01	1,61E+01	4,61E+01	7,93E+01	1,23E+02
-1,17E+02	-1,39E+01	-2,54E+01	-3,20E+01	-3,41E+01	-2,99E+01	1,74E+01	4,69E+01	8,17E+01	1,25E+02
-1,35E+02	-2,10E+01	-2,91E+01	-3,64E+01	-3,60E+01	-3,12E+01	1,66E+01	4,69E+01	8,19E+01	1,26E+02
-1,38E+02	-2,37E+01	-3,30E+01	-3,99E+01	-4,07E+01	-3,56E+01	1,25E+01	4,31E+01	7,72E+01	1,21E+02
-1,33E+02	-2,19E+01	-3,38E+01	-4,01E+01	-3,93E+01	-3,58E+01	1,25E+01	4,19E+01	7,70E+01	1,20E+02
-8,50E+01	-2,42E+01	-3,48E+01	-4,16E+01	-4,22E+01	-3,85E+01	9,55E+00	4,08E+01	7,37E+01	1,17E+02
-9,82E+01	-2,02E+01	-2,93E+01	-3,69E+01	-3,68E+01	-3,36E+01	1,39E+01	4,24E+01	7,68E+01	1,20E+02
-1,04E+02	-7,93E+00	-2,07E+01	-3,00E+01	-3,12E+01	-2,90E+01	1,81E+01	4,76E+01	8,12E+01	1,24E+02
-1,59E+02	-1,29E+01	-2,32E+01	-3,12E+01	-3,19E+01	-2,80E+01	1,96E+01	4,92E+01	8,33E+01	1,28E+02
-1,51E+02	-1,58E+01	-2,86E+01	-3,49E+01	-3,50E+01	-3,17E+01	1,71E+01	4,71E+01	8,07E+01	1,26E+02
-1,67E+02	-3,37E+01	-3,99E+01	-4,43E+01	-4,31E+01	-3,88E+01	1,25E+01	4,21E+01	7,63E+01	1,21E+02
-1,18E+02	-2,34E+01	-3,33E+01	-3,96E+01	-3,98E+01	-3,63E+01	1,20E+01	4,24E+01	7,61E+01	1,21E+02
-1,25E+02	-2,44E+01	-3,35E+01	-3,91E+01	-3,97E+01	-3,49E+01	1,27E+01	4,24E+01	7,63E+01	1,21E+02
-8,36E+01	-2,61E+01	-3,40E+01	-4,09E+01	-4,02E+01	-3,61E+01	1,25E+01	4,24E+01	7,63E+01	1,20E+02
-9,37E+01	-2,41E+01	-3,18E+01	-3,86E+01	-3,89E+01	-3,43E+01	1,34E+01	4,37E+01	7,74E+01	1,21E+02
-8,94E+01	-1,43E+01	-2,47E+01	-3,32E+01	-3,44E+01	-3,12E+01	1,74E+01	4,66E+01	8,03E+01	1,24E+02
-1,05E+02	-1,21E+01	-2,42E+01	-3,04E+01	-3,06E+01	-2,75E+01	2,13E+01	5,07E+01	8,35E+01	1,29E+02
-1,66E+02	-2,29E+01	-3,18E+01	-3,82E+01	-3,80E+01	-3,26E+01	1,54E+01	4,57E+01	7,93E+01	1,24E+02
-1,43E+02	-2,81E+01	-3,70E+01	-4,43E+01	-4,40E+01	-3,92E+01	9,27E+00	3,92E+01	7,37E+01	1,17E+02
-1,20E+02	-3,99E+01	-4,31E+01	-4,92E+01	-4,81E+01	-4,41E+01	5,10E+00	3,66E+01	7,09E+01	1,14E+02
-1,11E+02	-1,90E+01	-2,93E+01	-3,49E+01	-3,59E+01	-3,24E+01	1,61E+01	4,44E+01	7,84E+01	1,21E+02
-1,06E+02	-1,78E+01	-2,66E+01	-3,34E+01	-3,39E+01	-2,92E+01	1,88E+01	4,86E+01	8,26E+01	1,26E+02
-1,31E+02	-1,09E+01	-2,22E+01	-2,97E+01	-3,10E+01	-2,73E+01	2,03E+01	5,04E+01	8,35E+01	1,27E+02
-1,10E+02	-1,31E+01	-2,51E+01	-3,20E+01	-3,41E+01	-3,02E+01	1,71E+01	4,64E+01	8,00E+01	1,24E+02

-1,29E+02	-1,85E+01	-2,93E+01	-3,49E+01	-3,55E+01	-3,14E+01	1,49E+01	4,57E+01	7,89E+01	1,22E+02
-1,30E+02	-2,19E+01	-3,08E+01	-3,61E+01	-3,60E+01	-3,14E+01	1,66E+01	4,61E+01	8,17E+01	1,25E+02
-1,26E+02	-1,80E+01	-2,71E+01	-3,37E+01	-3,37E+01	-2,90E+01	1,86E+01	4,92E+01	8,31E+01	1,27E+02
-1,48E+02	-1,36E+01	-2,47E+01	-3,17E+01	-3,17E+01	-2,82E+01	1,96E+01	4,97E+01	8,38E+01	1,28E+02
-1,78E+02	-2,49E+01	-3,38E+01	-3,94E+01	-3,93E+01	-3,53E+01	1,37E+01	4,38E+01	7,84E+01	1,22E+02
-1,36E+02	-2,39E+01	-3,26E+01	-3,91E+01	-3,98E+01	-3,48E+01	1,35E+01	4,26E+01	7,72E+01	1,21E+02
-1,43E+02	-2,59E+01	-3,65E+01	-4,16E+01	-4,13E+01	-3,78E+01	1,13E+01	4,19E+01	7,53E+01	1,20E+02
-1,09E+02	-2,66E+01	-3,38E+01	-4,01E+01	-3,91E+01	-3,39E+01	1,47E+01	4,39E+01	7,86E+01	1,22E+02
-1,23E+02	-1,04E+01	-2,44E+01	-3,32E+01	-3,44E+01	-3,17E+01	1,69E+01	4,69E+01	8,10E+01	1,24E+02
-1,44E+02	-2,52E+01	-3,47E+01	-4,01E+01	-4,09E+01	-3,73E+01	1,15E+01	4,14E+01	7,58E+01	1,20E+02
-1,28E+02	-3,79E+01	-4,26E+01	-4,73E+01	-4,61E+01	-4,19E+01	7,82E+00	3,73E+01	7,14E+01	1,14E+02
-1,35E+02	-2,69E+01	-3,77E+01	-4,38E+01	-4,45E+01	-4,07E+01	8,05E+00	3,82E+01	7,16E+01	1,15E+02
-1,26E+02	-2,47E+01	-3,53E+01	-4,16E+01	-4,13E+01	-3,68E+01	1,08E+01	4,09E+01	7,53E+01	1,18E+02
-9,95E+01	-1,78E+01	-3,01E+01	-3,69E+01	-3,68E+01	-3,39E+01	1,47E+01	4,49E+01	7,93E+01	1,22E+02
-1,38E+02	-1,58E+01	-2,61E+01	-3,34E+01	-3,46E+01	-3,22E+01	1,59E+01	4,69E+01	8,05E+01	1,24E+02
-1,62E+02	-2,07E+01	-3,03E+01	-3,66E+01	-3,71E+01	-3,39E+01	1,47E+01	4,39E+01	7,77E+01	1,22E+02
-8,82E+01	-1,90E+01	-2,93E+01	-3,62E+01	-3,64E+01	-3,19E+01	1,59E+01	4,57E+01	7,96E+01	1,24E+02
-9,34E+01	-8,44E+00	-2,19E+01	-3,00E+01	-3,14E+01	-2,75E+01	2,03E+01	4,99E+01	8,33E+01	1,27E+02
-1,17E+02	-1,63E+01	-2,61E+01	-3,32E+01	-3,24E+01	-2,95E+01	2,06E+01	5,02E+01	8,45E+01	1,29E+02
-1,61E+02	-2,47E+01	-3,30E+01	-3,84E+01	-3,84E+01	-3,43E+01	1,42E+01	4,44E+01	7,96E+01	1,23E+02
-1,27E+02	-2,12E+01	-3,28E+01	-3,84E+01	-3,93E+01	-3,65E+01	1,27E+01	4,21E+01	7,56E+01	1,20E+02
-1,32E+02	-2,00E+01	-3,13E+01	-3,79E+01	-3,87E+01	-3,53E+01	1,17E+01	4,22E+01	7,53E+01	1,19E+02
-1,25E+02	-2,00E+01	-3,08E+01	-3,84E+01	-3,80E+01	-3,36E+01	1,47E+01	4,44E+01	7,86E+01	1,22E+02
-1,39E+02	-1,78E+01	-3,06E+01	-3,67E+01	-3,80E+01	-3,43E+01	1,35E+01	4,27E+01	7,65E+01	1,21E+02
-1,51E+02	-3,47E+01	-4,24E+01	-4,75E+01	-4,83E+01	-4,22E+01	6,60E+00	3,56E+01	7,11E+01	1,15E+02
-1,17E+02	-2,98E+01	-3,77E+01	-4,38E+01	-4,36E+01	-3,87E+01	8,55E+00	4,01E+01	7,30E+01	1,17E+02
-1,11E+02	-3,52E+00	-1,92E+01	-2,82E+01	-3,01E+01	-2,77E+01	1,91E+01	4,89E+01	8,17E+01	1,26E+02
-1,43E+02	-1,24E+01	-2,34E+01	-3,02E+01	-3,12E+01	-2,72E+01	1,93E+01	4,95E+01	8,38E+01	1,28E+02
-1,36E+02	-1,24E+01	-2,59E+01	-3,27E+01	-3,35E+01	-2,89E+01	1,96E+01	4,89E+01	8,28E+01	1,27E+02
-1,47E+02	-2,42E+01	-3,47E+01	-4,06E+01	-4,00E+01	-3,53E+01	1,32E+01	4,39E+01	7,84E+01	1,22E+02
-1,39E+02	-3,20E+01	-4,02E+01	-4,51E+01	-4,54E+01	-4,05E+01	8,78E+00	3,86E+01	7,39E+01	1,18E+02
-9,79E+01	-2,88E+01	-3,72E+01	-4,36E+01	-4,33E+01	-3,93E+01	9,51E+00	3,84E+01	7,39E+01	1,16E+02
-9,21E+01	-2,79E+01	-3,70E+01	-4,33E+01	-4,36E+01	-3,90E+01	9,54E+00	3,86E+01	7,28E+01	1,17E+02
-1,03E+02	-1,51E+01	-2,76E+01	-3,59E+01	-3,73E+01	-3,41E+01	1,20E+01	4,24E+01	7,65E+01	1,19E+02

-1,41E+02	-2,44E+01	-3,18E+01	-3,84E+01	-3,84E+01	-3,46E+01	1,42E+01	4,32E+01	7,65E+01	1,20E+02
-1,18E+02	-1,75E+01	-3,08E+01	-3,66E+01	-3,80E+01	-3,38E+01	1,30E+01	4,29E+01	7,72E+01	1,21E+02
-1,37E+02	-2,00E+01	-3,23E+01	-3,91E+01	-3,98E+01	-3,65E+01	1,25E+01	4,26E+01	7,67E+01	1,20E+02
-1,17E+02	-2,39E+01	-3,25E+01	-3,94E+01	-3,98E+01	-3,51E+01	1,32E+01	4,31E+01	7,63E+01	1,21E+02
-1,13E+02	-1,83E+01	-2,84E+01	-3,59E+01	-3,57E+01	-3,24E+01	1,54E+01	4,37E+01	7,72E+01	1,20E+02
-1,43E+02	-1,92E+01	-3,01E+01	-3,89E+01	-3,82E+01	-3,56E+01	1,15E+01	4,16E+01	7,53E+01	1,18E+02
-1,72E+02	-3,45E+01	-4,04E+01	-4,58E+01	-4,52E+01	-4,02E+01	8,31E+00	3,92E+01	7,09E+01	1,16E+02
-1,18E+02	-2,47E+01	-3,65E+01	-4,31E+01	-4,36E+01	-3,97E+01	8,79E+00	3,79E+01	7,16E+01	1,15E+02
-1,29E+02	-2,93E+01	-3,80E+01	-4,46E+01	-4,38E+01	-4,00E+01	8,31E+00	3,73E+01	7,21E+01	1,16E+02
-1,19E+02	-2,56E+01	-3,45E+01	-4,03E+01	-4,06E+01	-3,75E+01	9,51E+00	3,99E+01	7,32E+01	1,16E+02
-1,04E+02	-1,97E+01	-3,20E+01	-3,86E+01	-4,02E+01	-3,75E+01	1,07E+01	4,09E+01	7,42E+01	1,17E+02
-1,32E+02	-2,86E+01	-3,60E+01	-4,11E+01	-4,13E+01	-3,71E+01	1,10E+01	4,11E+01	7,58E+01	1,18E+02
-1,06E+02	-2,15E+01	-3,03E+01	-3,74E+01	-3,70E+01	-3,34E+01	1,56E+01	4,58E+01	7,98E+01	1,24E+02
-1,05E+02	-2,02E+01	-2,91E+01	-3,47E+01	-3,50E+01	-3,07E+01	1,84E+01	4,84E+01	8,28E+01	1,27E+02
-1,19E+02	-1,43E+01	-2,66E+01	-3,25E+01	-3,30E+01	-2,87E+01	1,96E+01	4,99E+01	8,52E+01	1,29E+02
-1,21E+02	-2,02E+01	-2,98E+01	-3,69E+01	-3,66E+01	-3,19E+01	1,76E+01	4,77E+01	8,26E+01	1,26E+02
-9,34E+01	-1,26E+01	-2,47E+01	-3,17E+01	-3,21E+01	-2,87E+01	1,86E+01	4,92E+01	8,19E+01	1,25E+02
-1,09E+02	-5,74E+00	-2,05E+01	-2,85E+01	-2,99E+01	-2,65E+01	2,06E+01	4,94E+01	8,21E+01	1,26E+02
-1,18E+02	-2,05E+01	-2,91E+01	-3,47E+01	-3,50E+01	-3,12E+01	1,69E+01	4,72E+01	7,98E+01	1,23E+02
-1,50E+02	-1,51E+01	-2,66E+01	-3,37E+01	-3,46E+01	-3,04E+01	1,62E+01	4,62E+01	7,84E+01	1,21E+02
-1,55E+02	-4,14E+01	-4,54E+01	-4,85E+01	-4,81E+01	-4,41E+01	5,61E+00	3,54E+01	6,88E+01	1,12E+02
-1,29E+02	-3,82E+01	-4,44E+01	-5,07E+01	-5,08E+01	-4,69E+01	2,41E+00	3,24E+01	6,57E+01	1,07E+02
-1,35E+02	-2,91E+01	-3,97E+01	-4,55E+01	-4,61E+01	-4,34E+01	5,13E+00	3,39E+01	6,83E+01	1,11E+02
-1,22E+02	-2,93E+01	-3,82E+01	-4,43E+01	-4,43E+01	-4,14E+01	6,82E+00	3,63E+01	7,09E+01	1,13E+02
-1,33E+02	-3,50E+01	-4,19E+01	-4,75E+01	-4,72E+01	-4,14E+01	6,58E+00	3,63E+01	7,07E+01	1,15E+02
-1,32E+02	-2,54E+01	-3,45E+01	-4,06E+01	-4,09E+01	-3,78E+01	1,17E+01	4,16E+01	7,49E+01	1,20E+02
-1,08E+02	-2,22E+01	-3,13E+01	-3,81E+01	-3,96E+01	-3,48E+01	1,32E+01	4,41E+01	7,79E+01	1,21E+02
-1,55E+02	-2,46E+01	-3,43E+01	-4,08E+01	-3,98E+01	-3,65E+01	1,27E+01	4,16E+01	7,63E+01	1,21E+02
-1,79E+02	-3,18E+01	-3,94E+01	-4,53E+01	-4,54E+01	-4,12E+01	7,81E+00	3,86E+01	7,30E+01	1,17E+02
-1,23E+02	-2,34E+01	-3,30E+01	-4,04E+01	-4,04E+01	-3,63E+01	1,30E+01	4,44E+01	7,82E+01	1,22E+02
-1,21E+02	-1,65E+01	-2,76E+01	-3,44E+01	-3,62E+01	-3,19E+01	1,64E+01	4,72E+01	8,10E+01	1,25E+02
-1,39E+02	-1,46E+01	-2,81E+01	-3,44E+01	-3,71E+01	-3,19E+01	1,59E+01	4,56E+01	8,03E+01	1,25E+02
-1,43E+02	-2,56E+01	-3,55E+01	-4,09E+01	-4,13E+01	-3,83E+01	1,10E+01	4,06E+01	7,58E+01	1,20E+02
-1,45E+02	-2,81E+01	-3,75E+01	-4,28E+01	-4,31E+01	-3,90E+01	9,28E+00	3,98E+01	7,37E+01	1,17E+02

-1,30E+02	-3,20E+01	-3,79E+01	-4,41E+01	-4,38E+01	-4,05E+01	9,02E+00	3,83E+01	7,25E+01	1,16E+02
-1,48E+02	-3,35E+01	-3,89E+01	-4,36E+01	-4,33E+01	-4,00E+01	9,78E+00	3,99E+01	7,42E+01	1,17E+02
-1,41E+02	-2,56E+01	-3,13E+01	-3,71E+01	-3,79E+01	-3,46E+01	1,30E+01	4,22E+01	7,63E+01	1,19E+02
-1,35E+02	-2,00E+01	-2,83E+01	-3,52E+01	-3,60E+01	-3,21E+01	1,54E+01	4,47E+01	7,77E+01	1,20E+02
-1,20E+02	-1,73E+01	-2,74E+01	-3,39E+01	-3,42E+01	-3,09E+01	1,59E+01	4,62E+01	7,89E+01	1,23E+02
-1,29E+02	-1,85E+01	-2,91E+01	-3,61E+01	-3,77E+01	-3,31E+01	1,27E+01	4,24E+01	7,63E+01	1,19E+02
-1,44E+02	-3,45E+01	-3,92E+01	-4,58E+01	-4,51E+01	-4,02E+01	7,56E+00	3,82E+01	7,11E+01	1,14E+02
-1,17E+02	-3,30E+01	-4,16E+01	-4,63E+01	-4,63E+01	-4,22E+01	7,32E+00	3,63E+01	7,02E+01	1,12E+02
-1,00E+02	-2,59E+01	-3,50E+01	-4,21E+01	-4,22E+01	-3,87E+01	1,00E+01	3,81E+01	7,30E+01	1,16E+02
-1,39E+02	-1,51E+01	-2,76E+01	-3,59E+01	-3,69E+01	-3,39E+01	1,32E+01	4,30E+01	7,70E+01	1,20E+02
-1,63E+02	-2,49E+01	-3,28E+01	-3,89E+01	-3,91E+01	-3,48E+01	1,27E+01	4,26E+01	7,58E+01	1,19E+02
-1,37E+02	-2,66E+01	-3,38E+01	-3,99E+01	-3,98E+01	-3,53E+01	1,20E+01	4,21E+01	7,51E+01	1,18E+02
-1,46E+02	-2,93E+01	-3,65E+01	-4,33E+01	-4,22E+01	-3,92E+01	8,79E+00	3,84E+01	7,21E+01	1,14E+02
-1,49E+02	-4,09E+01	-4,56E+01	-4,97E+01	-4,94E+01	-4,46E+01	3,39E+00	3,34E+01	6,74E+01	1,09E+02
-1,05E+02	-4,38E+01	-4,90E+01	-5,37E+01	-5,30E+01	-4,85E+01	4,73E-01	2,95E+01	6,36E+01	1,06E+02
-1,37E+02	-2,88E+01	-3,77E+01	-4,46E+01	-4,65E+01	-4,32E+01	2,89E+00	3,26E+01	6,60E+01	1,08E+02
-1,29E+02	-3,57E+01	-4,31E+01	-4,80E+01	-4,97E+01	-4,54E+01	1,20E+00	3,11E+01	6,34E+01	1,06E+02
-1,34E+02	-3,84E+01	-4,53E+01	-5,20E+01	-5,17E+01	-4,83E+01	-1,01E+00	2,86E+01	6,15E+01	1,04E+02
-1,47E+02	-3,59E+01	-4,14E+01	-4,80E+01	-4,81E+01	-4,51E+01	1,68E+00	3,18E+01	6,48E+01	1,07E+02
-1,30E+02	-3,52E+01	-4,19E+01	-4,80E+01	-4,67E+01	-4,32E+01	3,66E+00	3,26E+01	6,64E+01	1,08E+02
-1,28E+02	-4,01E+01	-4,54E+01	-5,12E+01	-5,08E+01	-4,73E+01	4,57E-01	2,98E+01	6,27E+01	1,05E+02
-1,23E+02	-3,55E+01	-4,31E+01	-4,88E+01	-5,03E+01	-4,51E+01	7,07E-01	3,08E+01	6,34E+01	1,06E+02
-1,29E+02	-4,01E+01	-4,73E+01	-5,37E+01	-5,28E+01	-4,85E+01	-1,77E+00	2,83E+01	6,11E+01	1,03E+02
-1,29E+02	-4,33E+01	-5,05E+01	-5,57E+01	-5,59E+01	-5,25E+01	-5,66E+00	2,51E+01	5,82E+01	9,98E+01
-1,14E+02	-2,76E+01	-3,87E+01	-4,63E+01	-4,78E+01	-4,54E+01	2,41E+00	3,10E+01	6,32E+01	1,06E+02
-1,30E+02	-2,81E+01	-3,77E+01	-4,38E+01	-4,40E+01	-4,12E+01	4,88E+00	3,48E+01	6,81E+01	1,10E+02
-1,24E+02	-2,98E+01	-3,82E+01	-4,58E+01	-4,61E+01	-4,31E+01	4,15E+00	3,33E+01	6,62E+01	1,08E+02
-1,06E+02	-3,67E+01	-4,19E+01	-4,78E+01	-4,76E+01	-4,36E+01	2,43E+00	3,11E+01	6,48E+01	1,07E+02
-1,44E+02	-2,07E+01	-2,98E+01	-3,74E+01	-3,89E+01	-3,70E+01	9,07E+00	3,79E+01	7,02E+01	1,11E+02
-1,30E+02	-2,05E+01	-3,25E+01	-4,01E+01	-4,16E+01	-3,78E+01	9,04E+00	3,84E+01	7,00E+01	1,13E+02
-1,34E+02	-3,67E+01	-4,29E+01	-4,83E+01	-4,76E+01	-4,44E+01	4,13E+00	3,41E+01	6,74E+01	1,11E+02
-1,30E+02	-2,96E+01	-3,89E+01	-4,53E+01	-4,54E+01	-4,15E+01	6,35E+00	3,56E+01	6,88E+01	1,12E+02
-1,40E+02	-3,62E+01	-4,26E+01	-4,83E+01	-5,03E+01	-4,56E+01	2,44E+00	3,23E+01	6,57E+01	1,07E+02
-1,30E+02	-3,40E+01	-4,46E+01	-5,17E+01	-5,14E+01	-4,80E+01	4,50E-01	3,04E+01	6,20E+01	1,04E+02



-1,28E+02	-2,86E+01	-3,72E+01	-4,63E+01	-4,67E+01	-4,39E+01	3,42E+00	3,31E+01	6,57E+01	1,07E+02
-1,36E+02	-2,76E+01	-3,79E+01	-4,48E+01	-4,47E+01	-4,12E+01	6,59E+00	3,56E+01	6,81E+01	1,11E+02
-1,25E+02	-3,06E+01	-3,92E+01	-4,53E+01	-4,58E+01	-4,29E+01	4,39E+00	3,33E+01	6,76E+01	1,09E+02
-1,29E+02	-3,94E+01	-4,68E+01	-5,32E+01	-5,30E+01	-4,93E+01	7,07E-01	2,91E+01	6,27E+01	1,06E+02
-1,25E+02	-4,33E+01	-5,00E+01	-5,45E+01	-5,50E+01	-5,12E+01	-3,20E+00	2,68E+01	6,01E+01	1,01E+02
-1,35E+02	-3,06E+01	-3,99E+01	-4,70E+01	-4,83E+01	-4,51E+01	1,44E+00	3,06E+01	6,41E+01	1,05E+02
-1,25E+02	-3,69E+01	-4,51E+01	-5,15E+01	-5,26E+01	-4,81E+01	-1,97E+00	2,65E+01	5,94E+01	1,01E+02
-1,40E+02	-3,91E+01	-4,58E+01	-5,20E+01	-5,21E+01	-4,88E+01	-1,75E+00	2,83E+01	6,06E+01	1,02E+02
-1,30E+02	-4,85E+01	-5,35E+01	-5,84E+01	-5,84E+01	-5,49E+01	-6,63E+00	2,33E+01	5,71E+01	9,86E+01
-1,29E+02	-4,40E+01	-5,05E+01	-5,52E+01	-5,50E+01	-5,20E+01	-3,46E+00	2,61E+01	5,96E+01	1,02E+02
-1,54E+02	-3,87E+01	-4,58E+01	-5,17E+01	-5,23E+01	-4,80E+01	-1,74E+00	2,70E+01	6,04E+01	1,03E+02
-1,22E+02	-4,06E+01	-4,83E+01	-5,50E+01	-5,46E+01	-5,07E+01	-3,94E+00	2,63E+01	5,87E+01	1,02E+02
-1,31E+02	-3,32E+01	-4,31E+01	-4,90E+01	-5,10E+01	-4,78E+01	-2,70E-01	2,76E+01	6,13E+01	1,02E+02
-1,32E+02	-4,33E+01	-5,00E+01	-5,42E+01	-5,50E+01	-5,15E+01	-3,70E+00	2,53E+01	5,87E+01	1,00E+02
-1,36E+02	-4,87E+01	-5,40E+01	-5,77E+01	-5,68E+01	-5,42E+01	-5,66E+00	2,38E+01	5,71E+01	9,88E+01
-1,22E+02	-4,16E+01	-5,03E+01	-5,55E+01	-5,62E+01	-5,20E+01	-4,93E+00	2,53E+01	5,78E+01	9,91E+01
-1,36E+02	-3,30E+01	-4,34E+01	-4,95E+01	-5,08E+01	-4,78E+01	-1,97E+00	2,83E+01	6,10E+01	1,02E+02
-1,29E+02	-3,96E+01	-4,73E+01	-5,25E+01	-5,32E+01	-5,07E+01	-2,72E+00	2,58E+01	5,96E+01	1,01E+02
-1,38E+02	-3,72E+01	-4,61E+01	-5,22E+01	-5,26E+01	-4,98E+01	-7,59E-01	2,83E+01	6,11E+01	1,03E+02
-1,32E+02	-3,52E+01	-4,49E+01	-4,95E+01	-5,05E+01	-4,66E+01	9,53E-01	2,97E+01	6,32E+01	1,05E+02
-1,27E+02	-4,38E+01	-4,83E+01	-5,27E+01	-5,28E+01	-4,88E+01	-7,46E-01	3,03E+01	6,20E+01	1,05E+02
-1,26E+02	-4,09E+01	-4,68E+01	-5,22E+01	-5,16E+01	-4,80E+01	-5,33E-01	2,96E+01	6,39E+01	1,04E+02
-1,26E+02	-3,59E+01	-4,29E+01	-4,90E+01	-5,05E+01	-4,73E+01	2,20E-01	2,88E+01	6,25E+01	1,04E+02
-1,41E+02	-4,16E+01	-4,66E+01	-5,20E+01	-5,30E+01	-4,90E+01	-2,97E+00	2,70E+01	5,94E+01	1,02E+02
-1,26E+02	-4,63E+01	-5,22E+01	-5,69E+01	-5,75E+01	-5,42E+01	-5,90E+00	2,33E+01	5,68E+01	9,75E+01
-1,23E+02	-3,99E+01	-4,76E+01	-5,37E+01	-5,35E+01	-5,05E+01	-2,97E+00	2,60E+01	5,96E+01	1,02E+02
-1,24E+02	-3,28E+01	-4,21E+01	-4,90E+01	-5,01E+01	-4,68E+01	6,77E-01	3,06E+01	6,29E+01	1,05E+02
-1,21E+02	-3,79E+01	-4,63E+01	-5,17E+01	-5,21E+01	-4,76E+01	-2,56E-01	2,85E+01	6,10E+01	1,04E+02
-1,36E+02	-4,31E+01	-4,83E+01	-5,35E+01	-5,46E+01	-5,10E+01	-1,76E+00	2,71E+01	5,94E+01	1,02E+02
-1,24E+02	-3,64E+01	-4,51E+01	-5,10E+01	-5,17E+01	-4,81E+01	-1,27E+00	2,78E+01	6,08E+01	1,03E+02
-1,32E+02	-3,30E+01	-4,36E+01	-5,07E+01	-5,23E+01	-4,90E+01	-1,48E+00	2,84E+01	6,11E+01	1,03E+02
-1,39E+02	-3,91E+01	-4,58E+01	-5,25E+01	-5,44E+01	-4,95E+01	-2,23E+00	2,63E+01	5,97E+01	1,03E+02
-1,21E+02	-3,72E+01	-4,51E+01	-5,20E+01	-5,28E+01	-4,90E+01	-1,01E+00	2,78E+01	6,13E+01	1,03E+02
-1,44E+02	-3,08E+01	-4,12E+01	-4,75E+01	-5,01E+01	-4,78E+01	2,27E-01	2,79E+01	6,18E+01	1,02E+02

-1,42E+02	-4,11E+01	-4,76E+01	-5,45E+01	-5,39E+01	-5,00E+01	-2,46E+00	2,63E+01	6,10E+01	1,02E+02
-1,39E+02	-4,90E+01	-5,20E+01	-5,72E+01	-5,62E+01	-5,15E+01	-3,47E+00	2,60E+01	6,01E+01	1,01E+02
-1,28E+02	-4,18E+01	-4,81E+01	-5,37E+01	-5,32E+01	-4,93E+01	-1,01E+00	2,80E+01	6,15E+01	1,04E+02
-1,33E+02	-4,21E+01	-4,76E+01	-5,27E+01	-5,32E+01	-4,83E+01	-2,30E-02	2,88E+01	6,27E+01	1,06E+02
-1,34E+02	-4,18E+01	-4,76E+01	-5,37E+01	-5,37E+01	-4,97E+01	-1,97E+00	2,76E+01	6,01E+01	1,02E+02
-1,39E+02	-5,12E+01	-5,47E+01	-5,94E+01	-5,91E+01	-5,51E+01	-6,17E+00	2,33E+01	5,59E+01	9,91E+01
-1,23E+02	-3,77E+01	-4,76E+01	-5,32E+01	-5,41E+01	-5,12E+01	-2,71E+00	2,55E+01	5,80E+01	1,02E+02
-1,24E+02	-3,84E+01	-4,76E+01	-5,27E+01	-5,30E+01	-4,92E+01	-2,48E+00	2,81E+01	6,08E+01	1,03E+02
-1,41E+02	-4,80E+01	-5,18E+01	-5,62E+01	-5,55E+01	-5,15E+01	-3,23E+00	2,65E+01	6,06E+01	1,03E+02
-1,35E+02	-4,55E+01	-5,05E+01	-5,50E+01	-5,64E+01	-5,15E+01	-3,93E+00	2,60E+01	5,87E+01	1,03E+02
-1,32E+02	-4,48E+01	-5,13E+01	-5,72E+01	-5,88E+01	-5,47E+01	-6,92E+00	2,36E+01	5,61E+01	9,83E+01
-1,25E+02	-4,65E+01	-5,25E+01	-5,82E+01	-5,86E+01	-5,56E+01	-7,64E+00	2,15E+01	5,50E+01	9,57E+01
-1,31E+02	-2,78E+01	-4,02E+01	-4,78E+01	-4,94E+01	-4,71E+01	-2,63E-01	2,86E+01	6,08E+01	1,04E+02
-1,28E+02	-3,52E+01	-4,17E+01	-4,88E+01	-4,92E+01	-4,56E+01	1,45E+00	3,06E+01	6,50E+01	1,06E+02
-1,49E+02	-3,01E+01	-3,89E+01	-4,58E+01	-4,63E+01	-4,39E+01	2,93E+00	3,26E+01	6,48E+01	1,07E+02
-1,36E+02	-4,48E+01	-4,88E+01	-5,27E+01	-5,30E+01	-4,85E+01	-2,63E-01	2,86E+01	6,32E+01	1,04E+02
-1,26E+02	-3,18E+01	-3,89E+01	-4,63E+01	-4,72E+01	-4,46E+01	2,70E+00	3,16E+01	6,53E+01	1,08E+02
-1,43E+02	-4,26E+01	-4,66E+01	-5,08E+01	-5,26E+01	-4,78E+01	4,80E-01	2,89E+01	6,25E+01	1,05E+02
-1,34E+02	-3,79E+01	-4,61E+01	-5,17E+01	-5,23E+01	-4,81E+01	-3,29E-02	2,91E+01	6,22E+01	1,05E+02
-1,24E+02	-4,36E+01	-4,78E+01	-5,27E+01	-5,21E+01	-4,76E+01	4,73E-01	3,00E+01	6,29E+01	1,05E+02
-1,51E+02	-3,10E+01	-4,07E+01	-4,78E+01	-4,87E+01	-4,54E+01	1,67E+00	2,96E+01	6,34E+01	1,06E+02
-1,14E+02	-3,96E+01	-4,66E+01	-5,22E+01	-5,26E+01	-4,88E+01	-1,73E+00	2,84E+01	6,18E+01	1,03E+02
-1,40E+02	-2,59E+01	-3,60E+01	-4,41E+01	-4,56E+01	-4,36E+01	3,41E+00	3,19E+01	6,41E+01	1,07E+02
-1,33E+02	-3,27E+01	-4,19E+01	-4,78E+01	-4,94E+01	-4,56E+01	9,53E-01	2,96E+01	6,39E+01	1,03E+02
-1,28E+02	-4,19E+01	-4,78E+01	-5,35E+01	-5,28E+01	-4,95E+01	-1,27E+00	2,86E+01	6,13E+01	1,03E+02
-1,36E+02	-3,28E+01	-4,51E+01	-5,27E+01	-5,26E+01	-4,85E+01	-1,73E+00	2,84E+01	6,11E+01	1,04E+02
-1,51E+02	-2,22E+01	-3,72E+01	-4,48E+01	-4,83E+01	-4,36E+01	2,42E+00	3,24E+01	6,50E+01	1,08E+02
-1,19E+02	-2,91E+01	-3,92E+01	-4,53E+01	-4,74E+01	-4,39E+01	4,64E+00	3,35E+01	6,57E+01	1,09E+02
-1,27E+02	-3,32E+01	-4,02E+01	-4,63E+01	-4,83E+01	-4,29E+01	4,65E+00	3,31E+01	6,64E+01	1,10E+02
-1,33E+02	-3,57E+01	-4,22E+01	-4,83E+01	-4,78E+01	-4,44E+01	3,89E+00	3,36E+01	6,67E+01	1,10E+02
-1,15E+02	-3,32E+01	-4,14E+01	-4,83E+01	-4,85E+01	-4,54E+01	3,16E+00	3,31E+01	6,62E+01	1,09E+02
-1,45E+02	-2,69E+01	-3,77E+01	-4,46E+01	-4,56E+01	-4,27E+01	3,87E+00	3,34E+01	6,67E+01	1,09E+02
-1,45E+02	-3,79E+01	-4,46E+01	-5,03E+01	-5,01E+01	-4,73E+01	1,67E+00	3,08E+01	6,50E+01	1,06E+02
-1,42E+02	-3,74E+01	-4,36E+01	-4,95E+01	-4,99E+01	-4,56E+01	9,70E-01	3,01E+01	6,39E+01	1,06E+02

-1,34E+02	-4,36E+01	-4,93E+01	-5,42E+01	-5,33E+01	-5,00E+01	-1,25E+00	2,76E+01	6,06E+01	1,03E+02
-1,21E+02	-3,74E+01	-4,56E+01	-5,12E+01	-5,17E+01	-4,73E+01	9,53E-01	2,93E+01	6,27E+01	1,06E+02
-1,25E+02	-3,96E+01	-4,58E+01	-5,17E+01	-5,21E+01	-4,85E+01	-1,02E+00	2,91E+01	6,29E+01	1,05E+02
-1,26E+02	-3,10E+01	-4,31E+01	-4,95E+01	-5,08E+01	-4,76E+01	2,20E-01	3,01E+01	6,32E+01	1,05E+02
-1,28E+02	-4,36E+01	-5,05E+01	-5,59E+01	-5,53E+01	-5,22E+01	-3,21E+00	2,65E+01	5,96E+01	1,02E+02
-1,20E+02	-4,26E+01	-4,90E+01	-5,45E+01	-5,41E+01	-5,12E+01	-2,73E+00	2,57E+01	5,82E+01	1,01E+02
-1,41E+02	-3,03E+01	-3,92E+01	-4,58E+01	-4,72E+01	-4,41E+01	2,41E+00	3,08E+01	6,48E+01	1,05E+02
-1,13E+02	-2,71E+01	-3,70E+01	-4,31E+01	-4,49E+01	-4,07E+01	5,36E+00	3,56E+01	6,81E+01	1,10E+02
-1,22E+02	-2,22E+01	-3,43E+01	-4,13E+01	-4,22E+01	-3,93E+01	7,57E+00	3,66E+01	7,04E+01	1,12E+02
-1,41E+02	-3,69E+01	-4,49E+01	-4,95E+01	-4,87E+01	-4,56E+01	2,93E+00	3,36E+01	6,53E+01	1,09E+02
-1,41E+02	-4,33E+01	-4,85E+01	-5,30E+01	-5,35E+01	-4,93E+01	4,67E-01	2,90E+01	6,34E+01	1,06E+02
-1,28E+02	-4,21E+01	-5,00E+01	-5,64E+01	-5,71E+01	-5,34E+01	-5,67E+00	2,40E+01	5,82E+01	1,00E+02
-1,38E+02	-4,31E+01	-5,13E+01	-5,74E+01	-5,75E+01	-5,51E+01	-6,39E+00	2,35E+01	5,57E+01	9,78E+01
-1,20E+02	-4,40E+01	-5,05E+01	-5,62E+01	-5,66E+01	-5,27E+01	-5,66E+00	2,40E+01	5,73E+01	9,96E+01
-1,36E+02	-3,60E+01	-4,46E+01	-5,15E+01	-5,28E+01	-5,00E+01	-2,23E+00	2,73E+01	6,01E+01	1,02E+02
-1,20E+02	-4,11E+01	-4,81E+01	-5,42E+01	-5,48E+01	-5,19E+01	-3,71E+00	2,63E+01	5,82E+01	9,98E+01
-1,29E+02	-4,43E+01	-4,93E+01	-5,59E+01	-5,55E+01	-5,29E+01	-5,16E+00	2,40E+01	5,73E+01	9,93E+01
-1,27E+02	-4,04E+01	-4,88E+01	-5,40E+01	-5,48E+01	-5,10E+01	-3,21E+00	2,60E+01	5,92E+01	1,00E+02
-1,27E+02	-3,55E+01	-4,46E+01	-5,02E+01	-5,16E+01	-4,81E+01	-1,02E+00	2,77E+01	6,08E+01	1,03E+02
-1,27E+02	-4,75E+01	-5,18E+01	-5,52E+01	-5,53E+01	-5,17E+01	-1,99E+00	2,71E+01	6,08E+01	1,03E+02
-1,37E+02	-3,72E+01	-4,56E+01	-5,12E+01	-5,12E+01	-4,78E+01	-1,01E+00	2,88E+01	6,15E+01	1,03E+02
-1,39E+02	-4,01E+01	-4,58E+01	-5,12E+01	-5,23E+01	-4,76E+01	-2,50E-01	2,95E+01	6,27E+01	1,05E+02
-1,12E+02	-3,67E+01	-4,56E+01	-5,22E+01	-5,21E+01	-4,75E+01	2,20E-01	2,98E+01	6,34E+01	1,04E+02
-1,36E+02	-3,54E+01	-4,26E+01	-5,03E+01	-4,96E+01	-4,76E+01	4,73E-01	3,03E+01	6,29E+01	1,04E+02
-1,32E+02	-4,19E+01	-4,78E+01	-5,35E+01	-5,46E+01	-5,05E+01	-2,72E+00	2,68E+01	6,01E+01	1,02E+02
-1,21E+02	-3,89E+01	-4,54E+01	-5,10E+01	-5,19E+01	-4,90E+01	-1,48E+00	2,73E+01	6,01E+01	1,02E+02
-1,11E+02	-3,38E+01	-4,24E+01	-4,90E+01	-5,01E+01	-4,68E+01	7,00E-01	2,91E+01	6,18E+01	1,06E+02
-1,24E+02	-2,78E+01	-3,84E+01	-4,56E+01	-4,70E+01	-4,41E+01	2,65E+00	3,24E+01	6,50E+01	1,09E+02
-1,30E+02	-3,72E+01	-4,54E+01	-5,12E+01	-5,12E+01	-4,78E+01	2,20E-01	2,96E+01	6,32E+01	1,06E+02
-1,05E+02	-3,15E+01	-4,02E+01	-4,63E+01	-4,72E+01	-4,36E+01	3,16E+00	3,29E+01	6,55E+01	1,07E+02
-1,12E+02	-2,10E+01	-3,33E+01	-3,96E+01	-4,13E+01	-3,85E+01	8,05E+00	3,63E+01	6,90E+01	1,12E+02
-1,26E+02	-2,74E+01	-3,77E+01	-4,38E+01	-4,56E+01	-4,14E+01	5,36E+00	3,56E+01	6,83E+01	1,11E+02
-1,42E+02	-4,63E+01	-5,05E+01	-5,52E+01	-5,44E+01	-5,00E+01	-1,03E+00	2,80E+01	6,03E+01	1,04E+02
-1,32E+02	-4,80E+01	-5,32E+01	-5,87E+01	-5,64E+01	-5,29E+01	-4,18E+00	2,56E+01	5,94E+01	1,01E+02

-1,27E+02	-3,62E+01	-4,64E+01	-5,32E+01	-5,28E+01	-5,03E+01	-2,72E+00	2,65E+01	5,96E+01	1,02E+02
-1,23E+02	-3,15E+01	-4,29E+01	-4,93E+01	-5,05E+01	-4,83E+01	2,27E-01	2,86E+01	6,15E+01	1,04E+02
-1,26E+02	-3,99E+01	-4,73E+01	-5,35E+01	-5,30E+01	-5,00E+01	-1,99E+00	2,66E+01	5,92E+01	1,01E+02
-1,27E+02	-3,89E+01	-4,66E+01	-5,27E+01	-5,26E+01	-4,83E+01	-1,49E+00	2,76E+01	5,96E+01	1,02E+02
-1,21E+02	-3,64E+01	-4,68E+01	-5,30E+01	-5,37E+01	-5,05E+01	-2,22E+00	2,66E+01	6,08E+01	1,02E+02
-1,22E+02	-4,58E+01	-5,25E+01	-5,67E+01	-5,70E+01	-5,34E+01	-5,16E+00	2,56E+01	5,75E+01	1,01E+02
-1,38E+02	-3,47E+01	-4,36E+01	-5,10E+01	-5,28E+01	-4,85E+01	-2,50E+00	2,79E+01	6,04E+01	1,02E+02
-1,38E+02	-4,14E+01	-4,86E+01	-5,37E+01	-5,44E+01	-5,07E+01	-3,21E+00	2,63E+01	6,06E+01	1,02E+02
-1,25E+02	-4,38E+01	-4,91E+01	-5,47E+01	-5,50E+01	-5,12E+01	-2,97E+00	2,63E+01	6,01E+01	1,01E+02
-1,47E+02	-3,67E+01	-4,51E+01	-5,17E+01	-5,21E+01	-4,85E+01	-1,25E+00	2,68E+01	5,99E+01	1,02E+02
-1,39E+02	-2,95E+01	-4,22E+01	-4,93E+01	-5,08E+01	-4,78E+01	-7,53E-01	2,83E+01	6,17E+01	1,03E+02
-1,26E+02	-2,98E+01	-4,16E+01	-4,85E+01	-4,94E+01	-4,56E+01	9,70E-01	3,03E+01	6,27E+01	1,05E+02
-1,26E+02	-3,47E+01	-4,34E+01	-4,88E+01	-5,03E+01	-4,68E+01	-2,86E-01	3,00E+01	6,25E+01	1,05E+02
-1,37E+02	-4,18E+01	-4,78E+01	-5,37E+01	-5,30E+01	-5,02E+01	-2,71E+00	2,76E+01	6,06E+01	1,02E+02
-1,35E+02	-3,81E+01	-4,73E+01	-5,30E+01	-5,37E+01	-5,00E+01	-1,74E+00	2,71E+01	5,94E+01	1,02E+02
-1,37E+02	-4,33E+01	-5,10E+01	-5,54E+01	-5,62E+01	-5,25E+01	-5,17E+00	2,44E+01	5,82E+01	9,96E+01
-1,22E+02	-4,01E+01	-4,86E+01	-5,45E+01	-5,57E+01	-5,17E+01	-4,20E+00	2,53E+01	5,82E+01	1,01E+02
-1,20E+02	-3,94E+01	-4,73E+01	-5,35E+01	-5,37E+01	-5,05E+01	-3,21E+00	2,60E+01	5,85E+01	1,00E+02
-1,28E+02	-3,55E+01	-4,59E+01	-5,32E+01	-5,55E+01	-5,25E+01	-6,15E+00	2,47E+01	5,68E+01	9,88E+01
-1,29E+02	-4,92E+01	-5,47E+01	-6,01E+01	-6,06E+01	-5,71E+01	-1,01E+01	2,05E+01	5,26E+01	9,49E+01
-1,29E+02	-3,40E+01	-4,44E+01	-5,20E+01	-5,32E+01	-4,98E+01	-2,24E+00	2,65E+01	5,92E+01	1,01E+02
-1,26E+02	-2,61E+01	-3,87E+01	-4,53E+01	-4,67E+01	-4,34E+01	2,65E+00	3,26E+01	6,55E+01	1,07E+02
-1,23E+02	-3,15E+01	-4,07E+01	-4,83E+01	-4,90E+01	-4,56E+01	1,71E+00	3,11E+01	6,39E+01	1,05E+02
-1,29E+02	-4,50E+01	-4,98E+01	-5,42E+01	-5,48E+01	-5,17E+01	-3,70E+00	2,71E+01	6,08E+01	1,03E+02
-1,43E+02	-2,12E+01	-3,33E+01	-4,11E+01	-4,25E+01	-4,04E+01	5,87E+00	3,46E+01	6,83E+01	1,09E+02
-1,25E+02	-2,47E+01	-3,40E+01	-4,16E+01	-4,25E+01	-4,00E+01	7,58E+00	3,61E+01	6,95E+01	1,12E+02
-1,26E+02	-1,48E+01	-2,88E+01	-3,66E+01	-3,86E+01	-3,46E+01	1,13E+01	3,99E+01	7,32E+01	1,15E+02
-1,27E+02	-2,96E+01	-4,02E+01	-4,56E+01	-4,72E+01	-4,34E+01	4,87E+00	3,31E+01	6,67E+01	1,09E+02
-1,13E+02	-3,25E+01	-3,84E+01	-4,58E+01	-4,63E+01	-4,29E+01	5,61E+00	3,46E+01	6,69E+01	1,10E+02
-1,24E+02	-1,85E+01	-2,86E+01	-3,54E+01	-3,73E+01	-3,58E+01	1,05E+01	3,96E+01	7,25E+01	1,13E+02
-1,48E+02	-4,09E+01	-4,46E+01	-4,85E+01	-4,81E+01	-4,41E+01	3,63E+00	3,38E+01	6,81E+01	1,09E+02
-9,80E+01	-3,92E+01	-4,58E+01	-4,97E+01	-5,08E+01	-4,66E+01	7,07E-01	3,03E+01	6,34E+01	1,06E+02
-1,51E+02	-2,46E+01	-3,48E+01	-4,11E+01	-4,11E+01	-3,80E+01	9,04E+00	3,91E+01	7,16E+01	1,13E+02
-1,28E+02	-2,12E+01	-3,23E+01	-4,01E+01	-3,97E+01	-3,66E+01	9,77E+00	3,94E+01	7,23E+01	1,15E+02

-1,41E+02	-2,81E+01	-3,60E+01	-4,18E+01	-4,29E+01	-3,85E+01	9,54E+00	3,76E+01	7,09E+01	1,12E+02
-1,43E+02	-3,01E+01	-3,94E+01	-4,46E+01	-4,52E+01	-4,17E+01	6,84E+00	3,69E+01	6,92E+01	1,13E+02
-1,17E+02	-1,97E+01	-3,18E+01	-3,86E+01	-4,07E+01	-3,63E+01	1,10E+01	4,11E+01	7,51E+01	1,20E+02
-1,16E+02	-2,59E+01	-3,52E+01	-4,13E+01	-4,07E+01	-3,68E+01	1,22E+01	4,09E+01	7,56E+01	1,20E+02
-1,16E+02	-1,88E+01	-2,93E+01	-3,66E+01	-3,80E+01	-3,44E+01	1,34E+01	4,34E+01	7,79E+01	1,21E+02
-1,50E+02	-1,80E+01	-3,06E+01	-3,86E+01	-3,84E+01	-3,51E+01	1,35E+01	4,34E+01	7,79E+01	1,20E+02
-1,40E+02	-2,10E+01	-2,98E+01	-3,74E+01	-3,73E+01	-3,34E+01	1,42E+01	4,41E+01	7,79E+01	1,23E+02
-1,13E+02	-1,66E+01	-2,84E+01	-3,57E+01	-3,71E+01	-3,24E+01	1,49E+01	4,50E+01	7,98E+01	1,23E+02
-1,17E+02	-2,05E+01	-2,83E+01	-3,59E+01	-3,53E+01	-3,17E+01	1,74E+01	4,69E+01	8,17E+01	1,25E+02
-1,37E+02	-2,27E+01	-3,11E+01	-3,62E+01	-3,62E+01	-3,22E+01	1,59E+01	4,51E+01	7,96E+01	1,23E+02
-1,44E+02	-2,27E+01	-3,30E+01	-3,91E+01	-3,98E+01	-3,61E+01	1,03E+01	4,08E+01	7,46E+01	1,17E+02
-1,35E+02	-2,29E+01	-3,28E+01	-3,86E+01	-4,00E+01	-3,56E+01	1,20E+01	4,11E+01	7,42E+01	1,18E+02
-9,05E+01	-1,53E+01	-2,66E+01	-3,54E+01	-3,55E+01	-3,24E+01	1,52E+01	4,49E+01	7,77E+01	1,21E+02
-9,73E+01	-3,28E+00	-1,92E+01	-2,67E+01	-2,85E+01	-2,63E+01	2,11E+01	5,07E+01	8,33E+01	1,27E+02
-1,28E+02	-6,96E+00	-2,07E+01	-2,75E+01	-2,92E+01	-2,51E+01	2,28E+01	5,22E+01	8,54E+01	1,30E+02
-1,44E+02	-2,12E+01	-2,83E+01	-3,34E+01	-3,41E+01	-2,80E+01	1,91E+01	4,90E+01	8,31E+01	1,28E+02
-1,29E+02	-2,27E+01	-2,98E+01	-3,62E+01	-3,64E+01	-3,14E+01	1,69E+01	4,64E+01	8,07E+01	1,25E+02
-1,19E+02	-1,46E+01	-2,86E+01	-3,54E+01	-3,68E+01	-3,36E+01	1,39E+01	4,39E+01	7,70E+01	1,20E+02
-1,30E+02	-3,18E+01	-3,92E+01	-4,51E+01	-4,49E+01	-4,10E+01	6,84E+00	3,67E+01	7,07E+01	1,12E+02
-1,23E+02	-3,18E+01	-3,92E+01	-4,48E+01	-4,60E+01	-4,14E+01	7,08E+00	3,66E+01	7,02E+01	1,13E+02
-1,25E+02	-2,56E+01	-3,65E+01	-4,38E+01	-4,36E+01	-4,05E+01	8,30E+00	3,73E+01	7,16E+01	1,14E+02
-1,29E+02	-2,32E+01	-3,30E+01	-4,11E+01	-4,04E+01	-3,63E+01	1,08E+01	4,11E+01	7,49E+01	1,18E+02
-1,52E+02	-2,44E+01	-3,45E+01	-4,16E+01	-4,16E+01	-3,75E+01	1,07E+01	4,09E+01	7,53E+01	1,19E+02
-1,34E+02	-2,07E+01	-3,33E+01	-4,06E+01	-4,16E+01	-3,80E+01	9,28E+00	4,04E+01	7,42E+01	1,17E+02
-1,52E+02	-3,23E+01	-3,89E+01	-4,43E+01	-4,45E+01	-4,02E+01	9,53E+00	3,91E+01	7,30E+01	1,17E+02
-1,46E+02	-2,96E+01	-3,77E+01	-4,38E+01	-4,29E+01	-3,92E+01	9,28E+00	3,96E+01	7,49E+01	1,18E+02
-1,53E+02	-1,95E+01	-3,15E+01	-3,81E+01	-3,86E+01	-3,41E+01	1,30E+01	4,26E+01	7,74E+01	1,20E+02
-1,50E+02	-2,02E+01	-3,11E+01	-3,76E+01	-3,89E+01	-3,56E+01	1,32E+01	4,27E+01	7,65E+01	1,20E+02
-1,13E+02	-2,29E+01	-3,33E+01	-4,09E+01	-4,13E+01	-3,70E+01	1,18E+01	4,11E+01	7,60E+01	1,20E+02
-1,33E+02	-1,97E+01	-2,96E+01	-3,71E+01	-3,86E+01	-3,43E+01	1,39E+01	4,39E+01	7,70E+01	1,21E+02
-1,46E+02	-2,96E+01	-3,77E+01	-4,23E+01	-4,33E+01	-3,85E+01	1,03E+01	4,06E+01	7,44E+01	1,19E+02
-1,33E+02	-3,08E+01	-3,92E+01	-4,48E+01	-4,49E+01	-3,97E+01	9,27E+00	3,90E+01	7,39E+01	1,19E+02
-1,12E+02	-6,44E+00	-2,36E+01	-3,20E+01	-3,46E+01	-3,19E+01	1,62E+01	4,61E+01	7,98E+01	1,24E+02
-1,41E+02	-2,20E+01	-3,23E+01	-3,91E+01	-3,95E+01	-3,61E+01	1,22E+01	4,34E+01	7,79E+01	1,22E+02

-1,43E+02	-2,47E+01	-3,52E+01	-4,18E+01	-4,29E+01	-3,83E+01	1,00E+01	4,09E+01	7,51E+01	1,19E+02
-1,20E+02	-1,90E+01	-3,18E+01	-3,99E+01	-3,98E+01	-3,63E+01	1,15E+01	4,01E+01	7,51E+01	1,19E+02
-1,35E+02	-2,76E+01	-3,80E+01	-4,38E+01	-4,49E+01	-4,10E+01	7,35E+00	3,84E+01	7,23E+01	1,17E+02
-1,47E+02	-2,71E+01	-3,48E+01	-4,16E+01	-4,18E+01	-3,80E+01	1,12E+01	4,09E+01	7,46E+01	1,19E+02
-1,50E+02	-2,37E+01	-3,48E+01	-4,01E+01	-4,13E+01	-3,75E+01	1,07E+01	4,06E+01	7,51E+01	1,19E+02
-1,91E+02	-2,59E+01	-3,55E+01	-4,18E+01	-4,29E+01	-3,83E+01	1,00E+01	4,14E+01	7,46E+01	1,18E+02
-1,27E+02	-2,24E+01	-3,40E+01	-4,18E+01	-4,29E+01	-3,75E+01	9,54E+00	4,01E+01	7,42E+01	1,18E+02
-1,41E+02	-2,47E+01	-3,57E+01	-4,31E+01	-4,29E+01	-3,90E+01	9,77E+00	4,06E+01	7,39E+01	1,18E+02
-1,11E+02	-1,75E+01	-3,01E+01	-3,91E+01	-3,93E+01	-3,48E+01	1,27E+01	4,19E+01	7,63E+01	1,20E+02
-1,40E+02	-2,10E+01	-3,33E+01	-4,06E+01	-4,20E+01	-3,80E+01	1,08E+01	4,06E+01	7,42E+01	1,19E+02
-1,31E+02	-2,12E+01	-3,33E+01	-4,08E+01	-4,27E+01	-3,85E+01	1,00E+01	3,91E+01	7,39E+01	1,17E+02
-1,48E+02	-2,54E+01	-3,45E+01	-4,11E+01	-4,29E+01	-3,85E+01	1,03E+01	3,99E+01	7,42E+01	1,18E+02
-1,35E+02	-2,46E+01	-3,40E+01	-4,04E+01	-4,09E+01	-3,73E+01	1,17E+01	4,16E+01	7,56E+01	1,20E+02
-1,26E+02	-2,34E+01	-3,25E+01	-3,99E+01	-3,91E+01	-3,53E+01	1,42E+01	4,37E+01	7,60E+01	1,20E+02
-1,62E+02	-1,92E+01	-2,98E+01	-3,66E+01	-3,82E+01	-3,39E+01	1,44E+01	4,46E+01	7,89E+01	1,23E+02
-1,46E+02	-1,95E+01	-3,03E+01	-3,79E+01	-3,84E+01	-3,41E+01	1,42E+01	4,37E+01	7,82E+01	1,24E+02
-1,22E+02	-1,97E+01	-3,08E+01	-3,71E+01	-3,77E+01	-3,39E+01	1,47E+01	4,47E+01	7,91E+01	1,24E+02
-1,12E+02	-1,63E+01	-2,79E+01	-3,44E+01	-3,53E+01	-3,14E+01	1,69E+01	4,77E+01	8,14E+01	1,26E+02
-1,47E+02	-3,03E+01	-3,75E+01	-4,26E+01	-4,22E+01	-3,75E+01	1,22E+01	4,19E+01	7,65E+01	1,21E+02
-1,33E+02	-3,15E+01	-4,07E+01	-4,65E+01	-4,63E+01	-4,19E+01	7,56E+00	3,74E+01	7,16E+01	1,16E+02
-1,23E+02	-2,91E+01	-4,02E+01	-4,63E+01	-4,58E+01	-4,29E+01	5,63E+00	3,56E+01	7,06E+01	1,15E+02
-1,21E+02	-2,02E+01	-3,40E+01	-4,23E+01	-4,22E+01	-3,83E+01	8,80E+00	3,94E+01	7,32E+01	1,18E+02
-1,45E+02	-2,78E+01	-3,65E+01	-4,41E+01	-4,40E+01	-4,02E+01	9,04E+00	3,94E+01	7,39E+01	1,18E+02
-1,43E+02	-2,71E+01	-3,57E+01	-4,21E+01	-4,31E+01	-3,95E+01	9,27E+00	3,94E+01	7,30E+01	1,17E+02
-1,43E+02	-2,93E+01	-3,62E+01	-4,16E+01	-4,20E+01	-3,88E+01	9,28E+00	3,97E+01	7,39E+01	1,17E+02
-1,27E+02	-3,72E+01	-4,16E+01	-4,68E+01	-4,69E+01	-4,15E+01	7,58E+00	3,81E+01	7,16E+01	1,15E+02
-1,44E+02	-2,52E+01	-3,50E+01	-4,08E+01	-4,16E+01	-3,82E+01	1,01E+01	4,04E+01	7,39E+01	1,18E+02
-1,60E+02	-2,54E+01	-3,43E+01	-4,16E+01	-4,09E+01	-3,70E+01	1,10E+01	4,11E+01	7,56E+01	1,19E+02
-1,55E+02	-2,93E+01	-3,99E+01	-4,48E+01	-4,49E+01	-4,02E+01	8,30E+00	3,83E+01	7,28E+01	1,17E+02
-1,26E+02	-2,15E+01	-3,23E+01	-4,06E+01	-4,18E+01	-3,92E+01	9,29E+00	3,99E+01	7,42E+01	1,18E+02
-1,19E+02	-2,00E+01	-3,16E+01	-3,89E+01	-3,93E+01	-3,63E+01	1,18E+01	4,24E+01	7,67E+01	1,21E+02
-1,09E+02	-2,47E+01	-3,30E+01	-4,04E+01	-4,00E+01	-3,61E+01	1,17E+01	4,29E+01	7,70E+01	1,21E+02
-1,23E+02	-1,65E+01	-2,86E+01	-3,57E+01	-3,68E+01	-3,26E+01	1,54E+01	4,44E+01	7,89E+01	1,22E+02
-1,80E+02	-2,05E+01	-3,11E+01	-3,81E+01	-3,84E+01	-3,41E+01	1,47E+01	4,36E+01	7,75E+01	1,22E+02

-1,67E+02	-3,62E+01	-4,31E+01	-4,83E+01	-4,74E+01	-4,39E+01	6,83E+00	3,71E+01	7,16E+01	1,17E+02
-1,19E+02	-3,20E+01	-4,21E+01	-4,80E+01	-4,69E+01	-4,39E+01	5,61E+00	3,66E+01	7,07E+01	1,14E+02
-1,16E+02	-1,95E+01	-3,25E+01	-4,11E+01	-4,27E+01	-3,85E+01	9,79E+00	3,89E+01	7,44E+01	1,18E+02
-1,25E+02	-2,69E+01	-3,79E+01	-4,43E+01	-4,56E+01	-4,12E+01	7,56E+00	3,77E+01	7,25E+01	1,16E+02
-1,44E+02	-2,88E+01	-3,89E+01	-4,60E+01	-4,52E+01	-4,22E+01	6,59E+00	3,56E+01	7,09E+01	1,15E+02
-1,50E+02	-3,50E+01	-4,12E+01	-4,68E+01	-4,70E+01	-4,14E+01	6,09E+00	3,67E+01	7,11E+01	1,15E+02
-1,32E+02	-1,97E+01	-3,16E+01	-3,84E+01	-4,06E+01	-3,73E+01	1,07E+01	4,04E+01	7,42E+01	1,18E+02
-1,35E+02	-2,42E+01	-3,47E+01	-4,08E+01	-4,11E+01	-3,73E+01	1,08E+01	4,11E+01	7,56E+01	1,19E+02
-1,34E+02	-1,95E+01	-2,93E+01	-3,67E+01	-3,75E+01	-3,39E+01	1,47E+01	4,39E+01	7,91E+01	1,23E+02
-1,24E+02	-2,24E+01	-3,45E+01	-4,01E+01	-4,09E+01	-3,73E+01	1,17E+01	4,16E+01	7,63E+01	1,21E+02
-1,68E+02	-2,15E+01	-3,03E+01	-3,66E+01	-3,75E+01	-3,29E+01	1,56E+01	4,64E+01	8,00E+01	1,24E+02
-1,46E+02	-2,20E+01	-3,03E+01	-3,69E+01	-3,73E+01	-3,29E+01	1,52E+01	4,55E+01	7,96E+01	1,25E+02
-1,29E+02	-1,51E+01	-3,03E+01	-3,74E+01	-3,91E+01	-3,51E+01	1,22E+01	4,22E+01	7,58E+01	1,19E+02
-1,29E+02	-1,88E+01	-2,98E+01	-3,74E+01	-3,82E+01	-3,41E+01	1,25E+01	4,19E+01	7,35E+01	1,17E+02
-1,14E+02	-3,45E+01	-3,94E+01	-4,43E+01	-4,43E+01	-4,07E+01	8,06E+00	3,84E+01	6,97E+01	1,13E+02
-1,23E+02	-2,88E+01	-3,75E+01	-4,26E+01	-4,31E+01	-3,95E+01	8,31E+00	3,76E+01	7,02E+01	1,12E+02
-1,34E+02	-3,37E+01	-4,04E+01	-4,53E+01	-4,51E+01	-4,02E+01	7,31E+00	3,58E+01	6,99E+01	1,12E+02
-1,13E+02	-3,18E+01	-3,99E+01	-4,53E+01	-4,58E+01	-4,07E+01	5,37E+00	3,51E+01	6,83E+01	1,11E+02
-1,17E+02	-3,11E+01	-3,94E+01	-4,41E+01	-4,42E+01	-4,10E+01	6,36E+00	3,61E+01	6,86E+01	1,11E+02
-1,25E+02	-2,96E+01	-3,82E+01	-4,41E+01	-4,45E+01	-4,00E+01	7,09E+00	3,61E+01	6,95E+01	1,11E+02
-1,25E+02	-3,40E+01	-4,14E+01	-4,60E+01	-4,72E+01	-4,34E+01	4,39E+00	3,39E+01	6,71E+01	1,09E+02
-1,23E+02	-3,77E+01	-4,39E+01	-4,97E+01	-5,01E+01	-4,61E+01	1,94E+00	3,08E+01	6,46E+01	1,06E+02
-1,28E+02	-3,96E+01	-4,56E+01	-5,12E+01	-5,12E+01	-4,71E+01	2,20E-01	2,96E+01	6,34E+01	1,04E+02
-1,32E+02	-3,32E+01	-4,19E+01	-4,73E+01	-4,87E+01	-4,53E+01	2,65E+00	3,23E+01	6,53E+01	1,08E+02
-1,23E+02	-3,92E+01	-4,61E+01	-5,20E+01	-5,26E+01	-4,88E+01	2,20E-01	2,83E+01	6,20E+01	1,03E+02
-1,30E+02	-4,01E+01	-4,69E+01	-5,25E+01	-5,37E+01	-5,00E+01	-2,22E+00	2,71E+01	6,01E+01	1,01E+02
-1,26E+02	-3,74E+01	-4,51E+01	-5,22E+01	-5,37E+01	-4,98E+01	-1,75E+00	2,73E+01	6,01E+01	1,03E+02
-1,35E+02	-2,93E+01	-3,92E+01	-4,58E+01	-4,90E+01	-4,51E+01	1,93E+00	3,11E+01	6,48E+01	1,06E+02
-1,46E+02	-3,25E+01	-4,17E+01	-4,78E+01	-4,94E+01	-4,51E+01	2,43E+00	3,13E+01	6,48E+01	1,08E+02
-1,33E+02	-4,14E+01	-4,71E+01	-5,17E+01	-5,23E+01	-4,85E+01	2,27E-01	2,88E+01	6,25E+01	1,04E+02
-1,48E+02	-3,35E+01	-4,36E+01	-5,07E+01	-5,15E+01	-4,85E+01	-7,46E-01	2,91E+01	6,11E+01	1,03E+02
-1,26E+02	-2,42E+01	-3,92E+01	-4,70E+01	-4,94E+01	-4,63E+01	-5,06E-01	2,99E+01	6,20E+01	1,03E+02
-1,27E+02	-2,49E+01	-3,94E+01	-4,73E+01	-4,92E+01	-4,61E+01	-2,30E-02	3,03E+01	6,25E+01	1,04E+02
-1,25E+02	-4,16E+01	-4,95E+01	-5,52E+01	-5,59E+01	-5,22E+01	-4,68E+00	2,60E+01	5,89E+01	1,01E+02

-1,30E+02	-4,70E+01	-5,25E+01	-5,67E+01	-5,77E+01	-5,34E+01	-6,15E+00	2,36E+01	5,80E+01	9,93E+01
-1,41E+02	-4,85E+01	-5,30E+01	-5,96E+01	-5,91E+01	-5,59E+01	-6,90E+00	2,31E+01	5,64E+01	9,86E+01
-1,28E+02	-4,78E+01	-5,50E+01	-6,14E+01	-6,13E+01	-5,83E+01	-9,83E+00	2,10E+01	5,28E+01	9,55E+01
-1,13E+02	-3,92E+01	-4,83E+01	-5,57E+01	-5,64E+01	-5,35E+01	-5,91E+00	2,23E+01	5,68E+01	9,91E+01
-1,23E+02	-3,69E+01	-4,58E+01	-5,25E+01	-5,41E+01	-5,10E+01	-4,68E+00	2,53E+01	5,80E+01	1,01E+02
-1,27E+02	-4,04E+01	-4,66E+01	-5,34E+01	-5,43E+01	-5,10E+01	-2,97E+00	2,63E+01	5,92E+01	1,01E+02
-1,32E+02	-4,26E+01	-4,91E+01	-5,40E+01	-5,48E+01	-5,10E+01	-3,45E+00	2,63E+01	5,87E+01	1,01E+02
-1,23E+02	-3,72E+01	-4,54E+01	-5,22E+01	-5,21E+01	-4,90E+01	-1,26E+00	2,86E+01	6,13E+01	1,04E+02
-1,34E+02	-3,33E+01	-4,31E+01	-5,07E+01	-5,19E+01	-4,81E+01	-7,59E-01	2,81E+01	6,08E+01	1,03E+02
-1,37E+02	-3,69E+01	-4,54E+01	-5,27E+01	-5,32E+01	-5,05E+01	-2,48E+00	2,58E+01	6,01E+01	1,02E+02
-1,15E+02	-5,00E+01	-5,33E+01	-5,81E+01	-5,73E+01	-5,42E+01	-5,90E+00	2,31E+01	5,59E+01	9,83E+01
-1,46E+02	-2,44E+01	-3,62E+01	-4,46E+01	-4,74E+01	-4,51E+01	1,92E+00	3,08E+01	6,27E+01	1,04E+02
-1,26E+02	-2,12E+01	-3,35E+01	-4,23E+01	-4,36E+01	-4,12E+01	5,36E+00	3,44E+01	6,69E+01	1,09E+02
-1,38E+02	-3,81E+01	-4,39E+01	-4,90E+01	-4,90E+01	-4,51E+01	3,16E+00	3,29E+01	6,62E+01	1,08E+02
-1,47E+02	-4,21E+01	-4,71E+01	-5,22E+01	-5,30E+01	-4,80E+01	-2,70E-01	3,01E+01	6,32E+01	1,06E+02
-1,50E+02	-3,35E+01	-4,12E+01	-4,70E+01	-4,81E+01	-4,44E+01	3,41E+00	3,29E+01	6,62E+01	1,08E+02
-1,21E+02	-3,15E+01	-3,89E+01	-4,63E+01	-4,61E+01	-4,24E+01	5,35E+00	3,59E+01	6,71E+01	1,09E+02
-1,11E+02	-2,47E+01	-3,48E+01	-4,11E+01	-4,22E+01	-3,88E+01	8,05E+00	3,56E+01	7,00E+01	1,12E+02
-1,24E+02	-2,74E+01	-3,52E+01	-4,18E+01	-4,25E+01	-3,85E+01	8,80E+00	3,84E+01	7,09E+01	1,13E+02
-1,59E+02	-3,84E+01	-4,24E+01	-4,70E+01	-4,65E+01	-4,27E+01	5,37E+00	3,46E+01	6,76E+01	1,09E+02
-1,22E+02	-3,86E+01	-4,34E+01	-5,00E+01	-4,96E+01	-4,49E+01	2,69E+00	3,19E+01	6,48E+01	1,06E+02
-1,37E+02	-3,45E+01	-4,24E+01	-4,80E+01	-5,01E+01	-4,61E+01	2,19E+00	3,16E+01	6,48E+01	1,07E+02
-1,32E+02	-3,35E+01	-4,09E+01	-4,78E+01	-4,78E+01	-4,54E+01	2,18E+00	3,08E+01	6,39E+01	1,06E+02
-1,15E+02	-4,55E+01	-5,08E+01	-5,54E+01	-5,50E+01	-5,10E+01	-2,24E+00	2,76E+01	6,08E+01	1,03E+02
-1,37E+02	-2,96E+01	-3,94E+01	-4,56E+01	-4,69E+01	-4,42E+01	3,16E+00	3,26E+01	6,55E+01	1,07E+02
-1,42E+02	-3,69E+01	-4,26E+01	-4,78E+01	-4,79E+01	-4,44E+01	3,42E+00	3,21E+01	6,67E+01	1,10E+02
-1,35E+02	-3,15E+01	-4,19E+01	-4,80E+01	-4,78E+01	-4,49E+01	3,41E+00	3,23E+01	6,57E+01	1,08E+02
-1,35E+02	-5,07E+01	-5,55E+01	-5,89E+01	-5,82E+01	-5,47E+01	-4,93E+00	2,43E+01	5,87E+01	1,01E+02
-1,18E+02	-4,63E+01	-5,00E+01	-5,52E+01	-5,55E+01	-5,05E+01	-2,72E+00	2,66E+01	6,08E+01	1,03E+02
-1,22E+02	-1,97E+01	-3,33E+01	-4,06E+01	-4,27E+01	-3,97E+01	6,36E+00	3,56E+01	6,88E+01	1,11E+02
-1,38E+02	-2,86E+01	-3,62E+01	-4,26E+01	-4,29E+01	-3,97E+01	7,81E+00	3,76E+01	7,09E+01	1,14E+02
-1,37E+02	-3,03E+01	-3,70E+01	-4,38E+01	-4,31E+01	-3,97E+01	7,10E+00	3,71E+01	7,04E+01	1,11E+02
-1,57E+02	-5,07E+01	-5,25E+01	-5,59E+01	-5,55E+01	-5,05E+01	-1,02E+00	2,84E+01	6,15E+01	1,05E+02
-1,44E+02	-3,64E+01	-4,34E+01	-4,90E+01	-4,90E+01	-4,46E+01	1,93E+00	3,16E+01	6,46E+01	1,07E+02



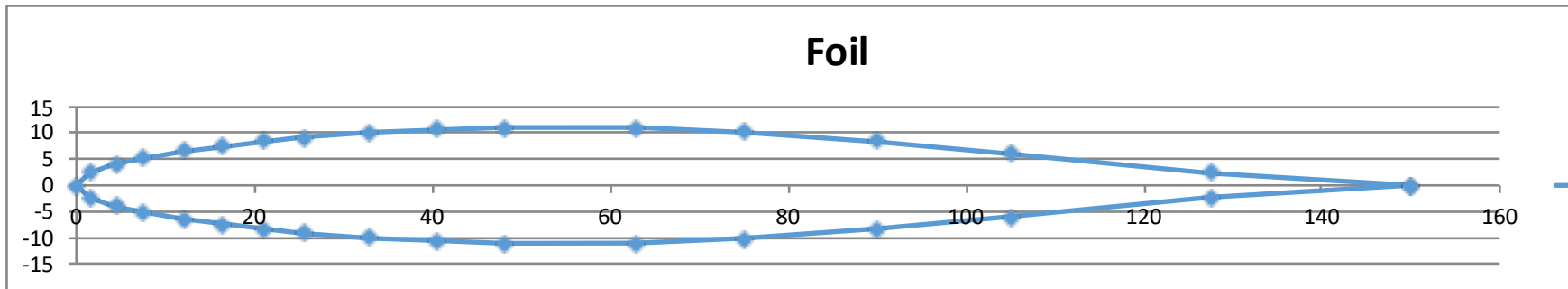
-1,17E+02	-3,18E+01	-4,07E+01	-4,60E+01	-4,72E+01	-4,27E+01	4,89E+00	3,40E+01	6,74E+01	1,09E+02
-1,27E+02	-2,78E+01	-3,70E+01	-4,33E+01	-4,38E+01	-4,14E+01	5,61E+00	3,63E+01	6,90E+01	1,11E+02
-1,23E+02	-4,01E+01	-4,54E+01	-5,00E+01	-5,03E+01	-4,63E+01	1,46E+00	3,01E+01	6,32E+01	1,04E+02
-1,44E+02	-2,76E+01	-3,77E+01	-4,36E+01	-4,58E+01	-4,24E+01	4,13E+00	3,26E+01	6,53E+01	1,07E+02
-1,34E+02	-3,72E+01	-4,24E+01	-4,95E+01	-4,90E+01	-4,46E+01	3,65E+00	3,23E+01	6,55E+01	1,08E+02
-1,39E+02	-3,20E+01	-3,99E+01	-4,65E+01	-4,65E+01	-4,24E+01	5,37E+00	3,41E+01	6,76E+01	1,10E+02
-1,42E+02	-3,77E+01	-4,36E+01	-4,83E+01	-4,92E+01	-4,49E+01	2,67E+00	3,08E+01	6,53E+01	1,08E+02
-1,24E+02	-4,28E+01	-4,73E+01	-5,32E+01	-5,30E+01	-4,95E+01	-1,01E+00	2,81E+01	6,06E+01	1,04E+02
-1,29E+02	-3,35E+01	-4,39E+01	-5,20E+01	-5,14E+01	-4,76E+01	-7,53E-01	2,88E+01	6,22E+01	1,04E+02
-1,27E+02	-3,52E+01	-4,51E+01	-5,15E+01	-5,10E+01	-4,93E+01	-1,99E+00	2,96E+01	6,15E+01	1,04E+02
-1,37E+02	-4,68E+01	-5,03E+01	-5,50E+01	-5,55E+01	-5,22E+01	-3,46E+00	2,57E+01	6,04E+01	1,02E+02
-1,17E+02	-4,78E+01	-5,42E+01	-5,97E+01	-5,93E+01	-5,44E+01	-7,12E+00	2,31E+01	5,59E+01	9,80E+01
-1,38E+02	-2,64E+01	-3,67E+01	-4,56E+01	-4,60E+01	-4,34E+01	2,68E+00	3,06E+01	6,41E+01	1,05E+02
-1,26E+02	-2,07E+01	-3,06E+01	-3,86E+01	-3,95E+01	-3,73E+01	8,53E+00	3,82E+01	7,09E+01	1,12E+02
-1,14E+02	-2,61E+01	-3,52E+01	-4,04E+01	-4,18E+01	-3,85E+01	9,54E+00	3,84E+01	7,16E+01	1,13E+02
-1,34E+02	-3,40E+01	-4,19E+01	-4,68E+01	-4,65E+01	-4,29E+01	5,12E+00	3,46E+01	6,74E+01	1,09E+02
-1,21E+02	-4,28E+01	-4,81E+01	-5,32E+01	-5,26E+01	-4,83E+01	-2,56E-01	2,96E+01	6,25E+01	1,05E+02
-1,39E+02	-3,92E+01	-4,58E+01	-5,15E+01	-5,21E+01	-4,83E+01	-5,33E-01	2,93E+01	6,22E+01	1,04E+02
-1,35E+02	-4,31E+01	-5,05E+01	-5,57E+01	-5,62E+01	-5,27E+01	-4,92E+00	2,51E+01	5,71E+01	1,00E+02
-1,12E+02	-3,82E+01	-4,61E+01	-5,27E+01	-5,37E+01	-5,08E+01	-3,20E+00	2,66E+01	5,89E+01	1,01E+02
-1,35E+02	-2,66E+01	-3,72E+01	-4,68E+01	-4,76E+01	-4,56E+01	7,00E-01	2,98E+01	6,25E+01	1,04E+02
-1,33E+02	-4,36E+01	-5,00E+01	-5,52E+01	-5,50E+01	-5,20E+01	-4,21E+00	2,48E+01	5,80E+01	9,96E+01
-1,44E+02	-4,06E+01	-4,81E+01	-5,54E+01	-5,48E+01	-5,17E+01	-3,94E+00	2,48E+01	5,82E+01	1,00E+02
-1,35E+02	-3,74E+01	-4,71E+01	-5,25E+01	-5,30E+01	-5,00E+01	-2,00E+00	2,66E+01	5,94E+01	1,03E+02
-1,36E+02	-4,33E+01	-4,85E+01	-5,52E+01	-5,55E+01	-5,27E+01	-4,43E+00	2,43E+01	5,82E+01	9,98E+01
-1,28E+02	-4,18E+01	-4,90E+01	-5,49E+01	-5,53E+01	-5,17E+01	-5,40E+00	2,43E+01	5,78E+01	9,88E+01
-1,39E+02	-3,47E+01	-4,34E+01	-5,02E+01	-4,99E+01	-4,81E+01	-1,25E+00	2,86E+01	6,06E+01	1,01E+02
-1,15E+02	-3,37E+01	-4,31E+01	-4,97E+01	-5,08E+01	-4,63E+01	-1,64E-02	2,95E+01	6,22E+01	1,04E+02
-1,28E+02	-3,30E+01	-4,29E+01	-4,93E+01	-4,97E+01	-4,58E+01	1,93E+00	3,06E+01	6,39E+01	1,07E+02
-1,46E+02	-4,04E+01	-4,76E+01	-5,20E+01	-5,26E+01	-4,90E+01	-7,40E-01	2,86E+01	6,20E+01	1,03E+02
-1,32E+02	-3,87E+01	-4,78E+01	-5,50E+01	-5,55E+01	-5,15E+01	-4,68E+00	2,48E+01	5,82E+01	1,00E+02
-1,22E+02	-3,32E+01	-4,31E+01	-5,15E+01	-5,28E+01	-5,02E+01	-3,21E+00	2,61E+01	5,89E+01	1,01E+02
-1,26E+02	-3,57E+01	-4,31E+01	-5,05E+01	-5,12E+01	-4,83E+01	2,04E-01	2,86E+01	6,18E+01	1,03E+02
-1,37E+02	-3,50E+01	-4,22E+01	-4,73E+01	-4,78E+01	-4,39E+01	3,16E+00	3,34E+01	6,55E+01	1,09E+02

-1,19E+02	-3,72E+01	-4,36E+01	-4,90E+01	-4,90E+01	-4,49E+01	2,92E+00	3,19E+01	6,53E+01	1,08E+02
-1,44E+02	-3,62E+01	-4,39E+01	-5,10E+01	-5,03E+01	-4,68E+01	7,07E-01	3,04E+01	6,29E+01	1,06E+02
-1,34E+02	-2,91E+01	-4,07E+01	-4,85E+01	-4,99E+01	-4,66E+01	9,63E-01	3,01E+01	6,32E+01	1,05E+02
-1,22E+02	-3,40E+01	-4,29E+01	-5,02E+01	-5,03E+01	-4,76E+01	-1,01E+00	2,94E+01	6,18E+01	1,03E+02
-1,22E+02	-3,35E+01	-4,41E+01	-5,05E+01	-5,08E+01	-4,68E+01	-7,53E-01	2,93E+01	6,15E+01	1,04E+02
-1,29E+02	-2,59E+01	-3,67E+01	-4,46E+01	-4,56E+01	-4,39E+01	2,90E+00	3,23E+01	6,46E+01	1,06E+02
-1,35E+02	-3,94E+01	-4,49E+01	-5,00E+01	-5,03E+01	-4,56E+01	9,53E-01	3,09E+01	6,41E+01	1,05E+02
-1,37E+02	-4,01E+01	-4,68E+01	-5,17E+01	-5,19E+01	-4,85E+01	-7,69E-01	2,89E+01	6,27E+01	1,04E+02
-1,41E+02	-3,72E+01	-4,51E+01	-5,15E+01	-5,26E+01	-4,93E+01	-1,74E+00	2,68E+01	5,94E+01	1,02E+02
-1,27E+02	-4,73E+01	-5,15E+01	-5,64E+01	-5,59E+01	-5,29E+01	-4,67E+00	2,43E+01	5,80E+01	9,96E+01
-1,31E+02	-3,96E+01	-4,56E+01	-5,15E+01	-5,23E+01	-4,95E+01	-1,25E+00	2,84E+01	6,01E+01	1,02E+02
-1,16E+02	-2,61E+01	-3,77E+01	-4,50E+01	-4,69E+01	-4,36E+01	2,66E+00	3,16E+01	6,41E+01	1,07E+02
-1,25E+02	-3,23E+01	-4,02E+01	-4,65E+01	-4,76E+01	-4,41E+01	3,16E+00	3,16E+01	6,48E+01	1,07E+02
-1,44E+02	-4,75E+01	-4,98E+01	-5,37E+01	-5,32E+01	-4,90E+01	-7,59E-01	2,91E+01	6,18E+01	1,03E+02
-1,46E+02	-2,93E+01	-3,77E+01	-4,51E+01	-4,65E+01	-4,24E+01	4,62E+00	3,29E+01	6,57E+01	1,07E+02
-1,42E+02	-2,83E+01	-3,70E+01	-4,41E+01	-4,40E+01	-4,12E+01	6,33E+00	3,53E+01	6,81E+01	1,10E+02
-1,14E+02	-3,25E+01	-4,04E+01	-4,60E+01	-4,69E+01	-4,36E+01	3,66E+00	3,28E+01	6,55E+01	1,08E+02
-1,10E+02	-3,96E+01	-4,44E+01	-5,00E+01	-4,96E+01	-4,51E+01	1,20E+00	3,16E+01	6,50E+01	1,06E+02
-1,16E+02	-2,46E+01	-3,77E+01	-4,38E+01	-4,58E+01	-4,32E+01	4,40E+00	3,41E+01	6,62E+01	1,09E+02
-1,16E+02	-2,12E+01	-3,25E+01	-4,06E+01	-4,22E+01	-3,83E+01	8,56E+00	3,71E+01	6,90E+01	1,12E+02
-1,04E+02	-2,69E+01	-3,70E+01	-4,46E+01	-4,58E+01	-4,14E+01	4,87E+00	3,54E+01	6,74E+01	1,10E+02
-1,30E+02	-2,02E+01	-3,18E+01	-4,04E+01	-4,27E+01	-3,82E+01	7,33E+00	3,71E+01	6,99E+01	1,11E+02
-1,45E+02	-3,55E+01	-4,04E+01	-4,68E+01	-4,72E+01	-4,29E+01	4,88E+00	3,43E+01	6,76E+01	1,09E+02
-1,27E+02	-4,13E+01	-4,51E+01	-4,88E+01	-4,83E+01	-4,44E+01	3,65E+00	3,36E+01	6,72E+01	1,08E+02
-1,33E+02	-2,81E+01	-3,67E+01	-4,43E+01	-4,43E+01	-4,10E+01	6,09E+00	3,56E+01	6,81E+01	1,11E+02
-1,38E+02	-3,84E+01	-4,56E+01	-4,98E+01	-4,94E+01	-4,56E+01	2,65E+00	3,21E+01	6,50E+01	1,07E+02
-1,32E+02	-4,11E+01	-4,58E+01	-5,10E+01	-5,14E+01	-4,76E+01	2,04E-01	2,98E+01	6,36E+01	1,05E+02
-1,21E+02	-4,31E+01	-4,81E+01	-5,32E+01	-5,21E+01	-4,88E+01	-1,01E+00	2,86E+01	6,15E+01	1,03E+02
-1,34E+02	-3,69E+01	-4,41E+01	-5,05E+01	-5,05E+01	-4,66E+01	9,63E-01	3,04E+01	6,27E+01	1,04E+02
-1,30E+02	-3,13E+01	-4,04E+01	-4,70E+01	-4,87E+01	-4,56E+01	9,53E-01	2,98E+01	6,27E+01	1,03E+02
-1,15E+02	-3,60E+01	-4,26E+01	-4,85E+01	-5,05E+01	-4,71E+01	2,20E-01	2,91E+01	6,22E+01	1,03E+02
-1,28E+02	-3,10E+01	-4,02E+01	-4,68E+01	-4,69E+01	-4,44E+01	2,19E+00	3,06E+01	6,39E+01	1,05E+02
-1,22E+02	-3,50E+01	-4,34E+01	-4,90E+01	-4,94E+01	-4,68E+01	-3,29E-02	2,88E+01	6,13E+01	1,03E+02
-1,30E+02	-3,67E+01	-4,51E+01	-5,15E+01	-5,14E+01	-4,80E+01	-7,46E-01	2,88E+01	6,11E+01	1,03E+02

-1,31E+02	-4,18E+01	-4,71E+01	-5,32E+01	-5,21E+01	-4,93E+01	-1,01E+00	2,89E+01	6,20E+01	1,05E+02
-1,45E+02	-3,42E+01	-4,36E+01	-4,85E+01	-4,94E+01	-4,68E+01	-2,63E-01	3,03E+01	6,32E+01	1,06E+02
-1,43E+02	-4,04E+01	-4,78E+01	-5,45E+01	-5,46E+01	-5,07E+01	-2,97E+00	2,66E+01	5,99E+01	1,01E+02
-1,22E+02	-4,53E+01	-5,27E+01	-5,89E+01	-5,93E+01	-5,59E+01	-7,87E+00	2,20E+01	5,61E+01	9,72E+01
-1,37E+02	-3,05E+01	-4,36E+01	-5,10E+01	-5,37E+01	-5,15E+01	-4,46E+00	2,41E+01	5,80E+01	9,91E+01
-1,25E+02	-3,47E+01	-4,46E+01	-5,17E+01	-5,30E+01	-4,93E+01	-2,48E+00	2,60E+01	6,01E+01	1,02E+02
-1,35E+02	-3,79E+01	-4,63E+01	-5,30E+01	-5,37E+01	-4,93E+01	-3,46E+00	2,71E+01	6,03E+01	1,02E+02
-1,32E+02	-4,21E+01	-4,81E+01	-5,40E+01	-5,35E+01	-5,10E+01	-2,48E+00	2,71E+01	6,01E+01	1,02E+02
-1,41E+02	-3,82E+01	-4,63E+01	-5,12E+01	-5,21E+01	-4,90E+01	-5,26E-01	2,85E+01	6,15E+01	1,03E+02
-1,35E+02	-4,04E+01	-4,68E+01	-5,20E+01	-5,37E+01	-5,05E+01	-3,96E+00	2,78E+01	5,96E+01	1,02E+02
-1,39E+02	-4,26E+01	-5,00E+01	-5,69E+01	-5,73E+01	-5,34E+01	-6,39E+00	2,41E+01	5,59E+01	9,81E+01
-1,22E+02	-4,70E+01	-5,30E+01	-5,99E+01	-5,93E+01	-5,59E+01	-8,37E+00	2,13E+01	5,38E+01	9,65E+01
-1,27E+02	-4,36E+01	-5,05E+01	-5,52E+01	-5,71E+01	-5,47E+01	-6,14E+00	2,36E+01	5,61E+01	9,85E+01
-1,31E+02	-4,19E+01	-4,98E+01	-5,62E+01	-5,66E+01	-5,32E+01	-5,17E+00	2,34E+01	5,66E+01	9,88E+01
-1,26E+02	-3,89E+01	-4,85E+01	-5,54E+01	-5,50E+01	-5,27E+01	-3,94E+00	2,45E+01	5,80E+01	1,01E+02
-1,30E+02	-4,11E+01	-4,86E+01	-5,42E+01	-5,53E+01	-5,20E+01	-3,70E+00	2,66E+01	5,96E+01	1,02E+02
-1,22E+02	-3,89E+01	-4,80E+01	-5,42E+01	-5,50E+01	-5,07E+01	-3,22E+00	2,58E+01	5,96E+01	1,01E+02
-1,22E+02	-2,61E+01	-3,90E+01	-4,63E+01	-4,83E+01	-4,49E+01	9,53E-01	2,96E+01	6,34E+01	1,04E+02
-1,19E+02	-2,54E+01	-3,52E+01	-4,46E+01	-4,54E+01	-4,27E+01	3,39E+00	3,26E+01	6,55E+01	1,07E+02
-1,36E+02	-3,13E+01	-4,09E+01	-4,78E+01	-4,90E+01	-4,44E+01	1,93E+00	3,20E+01	6,48E+01	1,07E+02
-1,23E+02	-3,84E+01	-4,46E+01	-4,92E+01	-5,03E+01	-4,66E+01	2,17E+00	3,03E+01	6,36E+01	1,07E+02
-1,46E+02	-3,25E+01	-4,39E+01	-5,02E+01	-5,10E+01	-4,73E+01	-3,29E-02	2,91E+01	6,22E+01	1,04E+02
-1,16E+02	-4,18E+01	-5,05E+01	-5,57E+01	-5,55E+01	-5,22E+01	-4,43E+00	2,46E+01	5,80E+01	9,93E+01
-1,38E+02	-3,42E+01	-4,24E+01	-4,93E+01	-5,01E+01	-4,76E+01	-5,33E-01	2,76E+01	6,25E+01	1,03E+02
-1,28E+02	-2,81E+01	-3,65E+01	-4,48E+01	-4,67E+01	-4,41E+01	2,65E+00	3,24E+01	6,46E+01	1,06E+02
-1,41E+02	-3,28E+01	-4,07E+01	-4,65E+01	-4,74E+01	-4,39E+01	3,89E+00	3,31E+01	6,53E+01	1,08E+02
-1,10E+02	-3,15E+01	-4,04E+01	-4,68E+01	-4,76E+01	-4,39E+01	4,39E+00	3,39E+01	6,69E+01	1,10E+02
-1,26E+02	-1,90E+01	-3,18E+01	-3,99E+01	-4,11E+01	-3,83E+01	8,53E+00	3,91E+01	7,16E+01	1,14E+02
-1,40E+02	-2,81E+01	-3,80E+01	-4,46E+01	-4,58E+01	-4,07E+01	5,88E+00	3,66E+01	7,04E+01	1,13E+02
-1,15E+02	-2,32E+01	-3,45E+01	-4,18E+01	-4,25E+01	-3,92E+01	1,00E+01	3,99E+01	7,35E+01	1,19E+02
-1,10E+02	-2,27E+01	-3,40E+01	-3,94E+01	-4,11E+01	-3,78E+01	1,15E+01	4,07E+01	7,53E+01	1,20E+02
-1,30E+02	-1,48E+01	-2,88E+01	-3,71E+01	-3,93E+01	-3,53E+01	1,25E+01	4,23E+01	7,51E+01	1,19E+02
-1,52E+02	-1,78E+01	-3,03E+01	-3,79E+01	-3,89E+01	-3,61E+01	1,20E+01	4,21E+01	7,67E+01	1,20E+02
-1,36E+02	-2,56E+01	-3,48E+01	-4,06E+01	-4,13E+01	-3,68E+01	1,12E+01	4,26E+01	7,56E+01	1,20E+02

-1,07E+02	-2,71E+01	-3,30E+01	-3,99E+01	-3,91E+01	-3,46E+01	1,42E+01	4,37E+01	7,88E+01	1,23E+02
-1,43E+02	-1,83E+01	-2,91E+01	-3,57E+01	-3,66E+01	-3,26E+01	1,59E+01	4,51E+01	7,96E+01	1,24E+02
-1,55E+02	-2,93E+01	-3,67E+01	-4,28E+01	-4,38E+01	-4,00E+01	9,54E+00	3,91E+01	7,44E+01	1,17E+02
-1,01E+02	-2,93E+01	-3,65E+01	-4,26E+01	-4,31E+01	-3,82E+01	1,03E+01	4,03E+01	7,46E+01	1,18E+02
-1,40E+02	-1,73E+01	-2,46E+01	-3,19E+01	-3,19E+01	-2,87E+01	1,98E+01	4,89E+01	8,33E+01	1,27E+02
-9,61E+01	-1,31E+01	-2,32E+01	-3,05E+01	-3,12E+01	-2,72E+01	2,13E+01	5,11E+01	8,52E+01	1,29E+02
-8,25E+01	-8,19E+00	-2,14E+01	-2,85E+01	-3,17E+01	-2,68E+01	2,06E+01	5,20E+01	8,49E+01	1,29E+02
-8,61E+01	-8,19E+00	-2,12E+01	-2,90E+01	-3,03E+01	-2,65E+01	2,01E+01	5,04E+01	8,45E+01	1,28E+02
-1,11E+02	-7,96E+00	-2,24E+01	-3,07E+01	-3,10E+01	-2,60E+01	2,13E+01	4,99E+01	8,40E+01	1,28E+02
-6,71E+01	3,62E+00	-1,31E+01	-2,15E+01	-2,36E+01	-2,02E+01	2,72E+01	5,69E+01	9,10E+01	1,35E+02
-1,31E+02	-3,32E-01	-1,45E+01	-2,18E+01	-2,25E+01	-1,87E+01	2,91E+01	5,94E+01	9,36E+01	1,39E+02
-1,36E+02	-1,36E+01	-2,59E+01	-3,17E+01	-3,17E+01	-2,72E+01	2,35E+01	5,29E+01	8,91E+01	1,34E+02
-1,02E+02	1,39E+00	-1,60E+01	-2,50E+01	-2,63E+01	-2,19E+01	2,57E+01	5,55E+01	9,15E+01	1,36E+02
-7,93E+01	-1,33E+00	-1,63E+01	-2,35E+01	-2,52E+01	-2,11E+01	2,77E+01	5,77E+01	9,22E+01	1,37E+02
-9,99E+01	-9,86E-02	-1,58E+01	-2,23E+01	-2,36E+01	-1,84E+01	3,01E+01	6,05E+01	9,48E+01	1,41E+02
-6,71E+01	3,35E+00	-9,88E+00	-1,61E+01	-1,69E+01	-1,33E+01	3,70E+01	6,63E+01	1,01E+02	1,48E+02
-5,50E+01	1,05E+01	-5,19E+00	-1,29E+01	-1,23E+01	-7,92E+00	3,99E+01	7,20E+01	1,06E+02	1,51E+02
-5,38E+01	1,12E+01	-3,22E+00	-1,04E+01	-1,08E+01	-6,21E+00	4,19E+01	7,30E+01	1,08E+02	1,53E+02
-6,04E+01	1,07E+01	-3,94E+00	-1,17E+01	-1,28E+01	-7,44E+00	4,21E+01	7,20E+01	1,07E+02	1,52E+02
-6,45E+01	5,81E+00	-9,86E+00	-1,69E+01	-1,64E+01	-1,21E+01	3,72E+01	6,73E+01	1,03E+02	1,49E+02
-5,08E+01	2,36E+00	-1,13E+01	-1,89E+01	-1,82E+01	-1,31E+01	3,55E+01	6,68E+01	1,02E+02	1,47E+02
-8,66E+01	-8,22E-01	-1,53E+01	-2,23E+01	-2,18E+01	-1,65E+01	3,36E+01	6,42E+01	9,90E+01	1,44E+02
-7,28E+01	8,77E+00	-9,12E+00	-1,68E+01	-1,75E+01	-1,31E+01	3,58E+01	6,65E+01	1,02E+02	1,46E+02
-3,40E+01	1,66E+01	-2,47E-01	-8,45E+00	-9,88E+00	-5,99E+00	4,26E+01	7,25E+01	1,08E+02	1,52E+02
-2,17E+01	1,78E+01	2,94E+00	-5,24E+00	-5,17E+00	-1,08E+00	4,63E+01	7,70E+01	1,11E+02	1,55E+02
-2,77E+01	1,96E+01	4,93E+00	-3,02E+00	-3,14E+00	8,71E-01	4,90E+01	7,86E+01	1,13E+02	1,57E+02
-3,12E+01	1,69E+01	2,70E+00	-5,00E+00	-5,16E+00	-8,28E-01	4,78E+01	7,86E+01	1,13E+02	1,57E+02
-3,08E+01	1,61E+01	2,46E+00	-5,00E+00	-5,17E+00	1,55E-01	4,80E+01	7,86E+01	1,13E+02	1,58E+02
-2,46E+01	1,47E+01	1,24E+00	-6,49E+00	-6,74E+00	-3,32E-01	4,78E+01	7,68E+01	1,13E+02	1,56E+02
-4,05E+01	1,54E+01	4,83E-01	-6,23E+00	-6,28E+00	-2,30E+00	4,61E+01	7,50E+01	1,10E+02	1,54E+02
-3,77E+01	1,07E+01	-3,21E+00	-1,04E+01	-1,03E+01	-5,46E+00	4,28E+01	7,20E+01	1,06E+02	1,50E+02
-3,95E+01	1,37E+01	-9,93E-01	-9,44E+00	-9,88E+00	-5,25E+00	4,24E+01	7,08E+01	1,05E+02	1,49E+02
-4,31E+01	1,81E+01	1,49E+00	-6,47E+00	-8,31E+00	-5,23E+00	4,14E+01	7,18E+01	1,05E+02	1,48E+02
-6,76E+01	1,12E+01	-4,45E+00	-1,19E+01	-1,28E+01	-8,92E+00	3,82E+01	6,75E+01	1,02E+02	1,44E+02

	-7,79E+01	1,16E+00	-1,33E+01	-2,08E+01	-2,13E+01	-1,70E+01	3,01E+01	5,95E+01	9,32E+01	1,35E+02
	-8,54E+01	-1,02E+01	-2,00E+01	-2,70E+01	-2,72E+01	-2,21E+01	2,57E+01	5,47E+01	8,92E+01	1,32E+02
	-8,71E+01	-9,67E+00	-1,85E+01	-2,58E+01	-2,54E+01	-2,16E+01	2,55E+01	5,47E+01	8,87E+01	1,30E+02
	-1,11E+02	-7,47E+00	-2,04E+01	-2,63E+01	-2,74E+01	-2,38E+01	2,35E+01	5,17E+01	8,52E+01	1,27E+02
	-1,25E+02	-2,07E+01	-3,01E+01	-3,47E+01	-3,42E+01	-2,97E+01	1,79E+01	4,69E+01	8,05E+01	1,22E+02
	-1,19E+02	-2,52E+01	-3,35E+01	-3,96E+01	-3,86E+01	-3,53E+01	1,27E+01	4,18E+01	7,46E+01	1,17E+02
	-1,03E+02	-2,24E+01	-3,18E+01	-4,01E+01	-3,98E+01	-3,56E+01	1,20E+01	4,11E+01	7,49E+01	1,17E+02
	-1,25E+02	-1,90E+01	-2,86E+01	-3,52E+01	-3,57E+01	-3,24E+01	1,42E+01	4,31E+01	7,60E+01	1,18E+02
	-1,08E+02	-2,93E+01	-3,70E+01	-4,26E+01	-4,27E+01	-3,65E+01	9,78E+00	3,94E+01	7,23E+01	1,15E+02
	-1,13E+02	-1,36E+01	-2,71E+01	-3,47E+01	-3,57E+01	-3,36E+01	1,27E+01	4,24E+01	7,39E+01	1,17E+02
	-1,27E+02	-3,08E+01	-3,65E+01	-4,16E+01	-4,18E+01	-3,73E+01	1,03E+01	3,94E+01	7,23E+01	1,14E+02
	-1,32E+02	-3,64E+01	-4,09E+01	-4,48E+01	-4,49E+01	-4,05E+01	7,56E+00	3,61E+01	6,97E+01	1,12E+02
	-1,14E+02	-3,18E+01	-3,89E+01	-4,41E+01	-4,45E+01	-3,97E+01	7,57E+00	3,56E+01	6,83E+01	1,10E+02
	-1,15E+02	-1,16E+01	-2,56E+01	-3,52E+01	-3,62E+01	-3,36E+01	1,34E+01	4,16E+01	7,56E+01	1,17E+02
	-1,33E+02	-1,83E+01	-2,88E+01	-3,59E+01	-3,66E+01	-3,29E+01	1,35E+01	4,21E+01	7,53E+01	1,17E+02
	-1,22E+02	-1,19E+01	-2,54E+01	-3,32E+01	-3,44E+01	-3,17E+01	1,52E+01	4,26E+01	7,53E+01	1,17E+02
	-1,10E+02	-1,04E+01	-2,49E+01	-3,22E+01	-3,37E+01	-2,95E+01	1,64E+01	4,57E+01	7,79E+01	1,19E+02
	-1,35E+02	-2,10E+01	-3,20E+01	-3,76E+01	-3,82E+01	-3,39E+01	1,37E+01	4,39E+01	7,63E+01	1,18E+02
	-1,38E+02	-4,45E+01	-4,80E+01	-5,20E+01	-4,99E+01	-4,49E+01	4,14E+00	3,29E+01	6,78E+01	1,10E+02
	-1,20E+02	-3,62E+01	-4,26E+01	-4,83E+01	-4,79E+01	-4,39E+01	4,39E+00	3,33E+01	6,78E+01	1,09E+02
	-1,21E+02	-3,13E+01	-3,87E+01	-4,41E+01	-4,58E+01	-4,17E+01	5,85E+00	3,51E+01	6,81E+01	1,10E+02
	-1,10E+02	-2,93E+01	-3,72E+01	-4,46E+01	-4,45E+01	-4,04E+01	5,59E+00	3,43E+01	6,81E+01	1,09E+02
	-1,21E+02	-3,77E+01	-4,27E+01	-4,78E+01	-4,78E+01	-4,39E+01	4,14E+00	3,33E+01	6,60E+01	1,08E+02
	-1,17E+02	-3,50E+01	-4,29E+01	-4,88E+01	-4,99E+01	-4,56E+01	2,20E+00	3,11E+01	6,41E+01	1,06E+02
	-1,22E+02	-3,77E+01	-4,53E+01	-5,17E+01	-5,14E+01	-4,83E+01	-2,30E-02	2,81E+01	6,15E+01	1,03E+02
	-1,15E+02	-4,28E+01	-4,95E+01	-5,52E+01	-5,59E+01	-5,17E+01	-4,68E+00	2,48E+01	5,82E+01	9,96E+01
	P1	p2	p3	p4	p5	p6	p7	p8	p9	p10
Average Cp	-3,66E-01	-7,73E-02	-1,04E-01	-1,23E-01	-1,24E-01	-1,13E-01	2,79E-02	1,15E-01	2,13E-01	3,39E-01
Average [Pa	-1,24E+02	-2,62E+01	-3,54E+01	-4,17E+01	-4,21E+01	-3,83E+01	9,45E+00	3,90E+01	7,24E+01	1,15E+02
x-koord.	150	127,5	105	90	75	63	48	40,5	33	25,5
y-koord	0	-2,5155	-6,1695	-8,43	-10,215	-11,1	-11,10465	-10,7091	-10,053	-9,1317
nx	0	0,136	0,155	0,134	0,096	0,037	0,026	-0,07	0,105	-0,139
ny	-1	-0,991	-0,988	-0,991	-0,995	-0,999	-1	-0,998	-0,995	-0,99
Variance	437,6646	151,642152	100,865303	88,7986224	85,7731018	88,6414603	89,7293686	93,4282	100,73174	115,97704



	p	x	y	deltaxi	deltayi	Fpx
1	-1,24E+02	150	0	-22,5	-2,5155	1,89E+02
2	-2,62E+01	127,5	-2,5155	-22,5	-3,654	1,13E+02
3	-3,54E+01	105	-6,1695	-15	-2,2605	8,71E+01
4	-4,17E+01	90	-8,43	-15	-1,785	7,48E+01
5	-4,21E+01	75	-10,215	-12	-0,885	3,56E+01
6	-3,83E+01	63	-11,1	-15	-0,00465	6,70E-02
7	9,45E+00	48	-11,10465	-7,5	0,39555	9,58E+00
8	3,90E+01	40,5	-10,7091	-7,5	0,6561	3,66E+01
9	7,24E+01	33	-10,053	-7,5	0,9213	8,64E+01
10	1,15E+02	25,5	-9,1317	-4,5	0,7107	9,02E+01
11	1,39E+02	21	-8,421	-4,5	0,8385	1,32E+02
12	1,77E+02	16,5	-7,5825	-4,5	1,029	2,04E+02
13	2,18E+02	12	-6,5535	-4,5	1,2975	2,45E+02
14	2,70E+02	7,5	-5,256	-3	1,131	3,35E+02
15	3,22E+02	4,5	-4,125	-3	1,635	5,05E+02
16	2,96E+02	1,5	-2,49	-1,5	2,49	3,28E+02
17	-3,27E+01	0	0	1,5	2,49	-4,91E+02
18	-3,61E+02	1,5	2,49	3	1,635	-5,43E+02
19	-3,03E+02	4,5	4,125	3	1,131	-3,39E+02
20	-2,97E+02	7,5	5,256	4,5	1,2975	-3,73E+02
21	-2,79E+02	12	6,5535	4,5	1,029	-2,82E+02

22	-2,70E+02	16,5	7,5825	4,5	0,8385	-2,23E+02
23	-2,63E+02	21	8,421	4,5	0,7107	-1,81E+02
24	-2,46E+02	25,5	9,1317	7,5	0,9213	-2,23E+02
25	-2,38E+02	33	10,053	7,5	0,6561	-1,56E+02
26	-2,36E+02	40,5	10,7091	7,5	0,39555	-9,49E+01
27	-2,43E+02	48	11,10465	15	-0,00465	1,15E+00
28	-2,51E+02	63	11,1	12	-0,885	2,24E+02
29	-2,56E+02	75	10,215	15	-1,785	4,55E+02
30	-2,53E+02	90	8,43	15	-2,2605	5,72E+02
31	-2,53E+02	105	6,1695	22,5	-3,654	8,68E+02
32	-2,22E+02	127,5	2,5155	22,5	-2,5155	4,35E+02
33	-1,24E+02	150	0			

sum

Sum SI units

sum Fpx med fortegn  
2,12E+03  
  
2,12E+00  
Cfpx  
4,16E-02  
  
AOA[deg] 1,30E+01 AOA[rad] 2,28E-01

Rad=pi/180=1/57,3

1,32E+02	1,70E+02	2,11E+02	2,62E+02	3,17E+02	3,18E+02	-2,80E+02	-2,19E+02	-2,21E+02	-2,29E+02
1,37E+02	1,76E+02	2,17E+02	2,66E+02	3,22E+02	3,07E+02	-3,01E+02	-2,39E+02	-2,42E+02	-2,45E+02
1,39E+02	1,78E+02	2,19E+02	2,69E+02	3,22E+02	3,04E+02	-3,21E+02	-2,57E+02	-2,61E+02	-2,71E+02
1,44E+02	1,84E+02	2,24E+02	2,74E+02	3,27E+02	2,99E+02	-3,15E+02	-2,56E+02	-2,58E+02	-2,67E+02
1,48E+02	1,87E+02	2,27E+02	2,77E+02	3,27E+02	2,96E+02	-3,15E+02	-2,63E+02	-2,69E+02	-2,76E+02
1,50E+02	1,89E+02	2,30E+02	2,81E+02	3,31E+02	2,94E+02	-3,62E+02	-3,05E+02	-3,14E+02	-3,26E+02
1,45E+02	1,84E+02	2,25E+02	2,77E+02	3,27E+02	2,89E+02	-3,27E+02	-2,85E+02	-2,99E+02	-3,11E+02
1,44E+02	1,83E+02	2,24E+02	2,77E+02	3,27E+02	2,84E+02	-4,49E+02	-3,69E+02	-3,85E+02	-3,88E+02
1,49E+02	1,88E+02	2,30E+02	2,82E+02	3,30E+02	2,65E+02	-6,02E+02	-4,86E+02	-4,21E+02	-3,25E+02
1,50E+02	1,90E+02	2,31E+02	2,84E+02	3,33E+02	2,68E+02	-5,13E+02	-4,46E+02	-3,97E+02	-3,58E+02
1,44E+02	1,84E+02	2,28E+02	2,79E+02	3,29E+02	2,84E+02	-4,57E+02	-4,01E+02	-3,72E+02	-3,27E+02
1,41E+02	1,81E+02	2,24E+02	2,76E+02	3,26E+02	2,85E+02	-4,46E+02	-3,77E+02	-3,78E+02	-3,35E+02
1,48E+02	1,86E+02	2,28E+02	2,79E+02	3,30E+02	2,73E+02	-4,92E+02	-4,20E+02	-4,38E+02	-4,02E+02
1,50E+02	1,91E+02	2,32E+02	2,84E+02	3,32E+02	2,67E+02	-5,89E+02	-5,05E+02	-4,49E+02	-3,43E+02
1,48E+02	1,87E+02	2,30E+02	2,83E+02	3,30E+02	2,71E+02	-5,70E+02	-4,92E+02	-4,31E+02	-3,41E+02
1,45E+02	1,85E+02	2,27E+02	2,80E+02	3,30E+02	2,74E+02	-4,93E+02	-4,33E+02	-4,19E+02	-3,82E+02
1,46E+02	1,86E+02	2,29E+02	2,81E+02	3,31E+02	2,71E+02	-4,85E+02	-4,24E+02	-3,98E+02	-3,53E+02
1,49E+02	1,91E+02	2,33E+02	2,84E+02	3,33E+02	2,65E+02	-5,58E+02	-4,88E+02	-4,28E+02	-3,58E+02
1,50E+02	1,91E+02	2,32E+02	2,85E+02	3,33E+02	2,62E+02	-5,51E+02	-4,76E+02	-4,36E+02	-3,70E+02
1,47E+02	1,86E+02	2,27E+02	2,82E+02	3,31E+02	2,75E+02	-5,02E+02	-4,40E+02	-4,33E+02	-3,79E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,29E+02	2,88E+02	-4,63E+02	-4,08E+02	-4,10E+02	-3,66E+02
1,40E+02	1,81E+02	2,21E+02	2,74E+02	3,25E+02	2,91E+02	-4,27E+02	-3,65E+02	-3,67E+02	-3,66E+02
1,48E+02	1,87E+02	2,30E+02	2,81E+02	3,31E+02	2,75E+02	-5,53E+02	-4,73E+02	-4,37E+02	-3,60E+02
1,53E+02	1,92E+02	2,35E+02	2,85E+02	3,35E+02	2,66E+02	-5,00E+02	-4,30E+02	-4,19E+02	-3,78E+02
1,53E+02	1,94E+02	2,35E+02	2,87E+02	3,34E+02	2,59E+02	-5,30E+02	-4,50E+02	-3,86E+02	-3,37E+02
1,54E+02	1,94E+02	2,36E+02	2,89E+02	3,36E+02	2,62E+02	-4,98E+02	-4,43E+02	-3,94E+02	-3,52E+02
1,47E+02	1,87E+02	2,28E+02	2,82E+02	3,29E+02	2,75E+02	-5,35E+02	-4,75E+02	-4,18E+02	-3,48E+02
1,47E+02	1,86E+02	2,29E+02	2,82E+02	3,30E+02	2,64E+02	-6,09E+02	-5,17E+02	-4,47E+02	-3,51E+02
1,49E+02	1,89E+02	2,31E+02	2,82E+02	3,32E+02	2,70E+02	-5,87E+02	-5,14E+02	-4,72E+02	-3,79E+02
1,53E+02	1,93E+02	2,34E+02	2,86E+02	3,35E+02	2,63E+02	-5,46E+02	-4,81E+02	-4,62E+02	-4,07E+02
1,51E+02	1,91E+02	2,32E+02	2,85E+02	3,31E+02	2,67E+02	-5,63E+02	-4,98E+02	-4,39E+02	-3,60E+02
1,50E+02	1,90E+02	2,31E+02	2,84E+02	3,31E+02	2,62E+02	-5,27E+02	-4,67E+02	-4,48E+02	-3,95E+02
1,51E+02	1,90E+02	2,32E+02	2,84E+02	3,31E+02	2,66E+02	-5,71E+02	-5,00E+02	-4,77E+02	-4,33E+02
1,50E+02	1,91E+02	2,33E+02	2,86E+02	3,33E+02	2,54E+02	-6,20E+02	-5,20E+02	-4,31E+02	-3,52E+02



1,46E+02	1,87E+02	2,30E+02	2,82E+02	3,30E+02	2,71E+02	-5,51E+02	-4,88E+02	-4,41E+02	-3,41E+02
1,44E+02	1,83E+02	2,26E+02	2,79E+02	3,30E+02	2,80E+02	-4,14E+02	-3,71E+02	-3,48E+02	-3,22E+02
1,40E+02	1,80E+02	2,20E+02	2,75E+02	3,25E+02	2,91E+02	-3,84E+02	-3,37E+02	-3,38E+02	-3,11E+02
1,45E+02	1,85E+02	2,26E+02	2,77E+02	3,28E+02	2,79E+02	-4,43E+02	-3,76E+02	-3,95E+02	-3,80E+02
1,47E+02	1,87E+02	2,29E+02	2,81E+02	3,32E+02	2,73E+02	-4,43E+02	-3,88E+02	-4,22E+02	-3,81E+02
1,50E+02	1,88E+02	2,31E+02	2,83E+02	3,33E+02	2,75E+02	-4,49E+02	-3,98E+02	-4,08E+02	-3,69E+02
1,45E+02	1,85E+02	2,28E+02	2,81E+02	3,31E+02	2,83E+02	-4,41E+02	-3,82E+02	-3,92E+02	-3,59E+02
1,43E+02	1,83E+02	2,25E+02	2,76E+02	3,28E+02	2,83E+02	-4,73E+02	-4,08E+02	-4,24E+02	-3,99E+02
1,46E+02	1,85E+02	2,27E+02	2,80E+02	3,30E+02	2,75E+02	-5,55E+02	-4,69E+02	-3,87E+02	-2,97E+02
1,48E+02	1,88E+02	2,30E+02	2,80E+02	3,32E+02	2,89E+02	-4,00E+02	-3,49E+02	-3,43E+02	-3,37E+02
1,47E+02	1,88E+02	2,29E+02	2,82E+02	3,32E+02	2,89E+02	-4,17E+02	-3,55E+02	-3,72E+02	-3,69E+02
1,46E+02	1,85E+02	2,28E+02	2,80E+02	3,29E+02	2,77E+02	-5,34E+02	-4,49E+02	-4,00E+02	-3,14E+02
1,45E+02	1,84E+02	2,27E+02	2,78E+02	3,29E+02	2,77E+02	-4,45E+02	-3,94E+02	-3,66E+02	-3,32E+02
1,44E+02	1,83E+02	2,24E+02	2,76E+02	3,26E+02	2,83E+02	-4,75E+02	-4,05E+02	-4,02E+02	-4,01E+02
1,47E+02	1,87E+02	2,29E+02	2,81E+02	3,29E+02	2,69E+02	-5,06E+02	-4,26E+02	-4,12E+02	-3,59E+02
1,49E+02	1,88E+02	2,30E+02	2,82E+02	3,32E+02	2,70E+02	-4,47E+02	-3,89E+02	-3,79E+02	-3,61E+02
1,46E+02	1,87E+02	2,28E+02	2,79E+02	3,29E+02	2,80E+02	-4,30E+02	-3,74E+02	-3,79E+02	-3,72E+02
1,47E+02	1,87E+02	2,29E+02	2,80E+02	3,30E+02	2,74E+02	-4,72E+02	-4,08E+02	-4,15E+02	-3,96E+02
1,50E+02	1,90E+02	2,32E+02	2,84E+02	3,32E+02	2,67E+02	-5,17E+02	-4,48E+02	-4,50E+02	-4,14E+02
1,51E+02	1,90E+02	2,32E+02	2,84E+02	3,32E+02	2,62E+02	-5,00E+02	-4,38E+02	-4,19E+02	-3,81E+02
1,50E+02	1,90E+02	2,32E+02	2,84E+02	3,33E+02	2,70E+02	-5,07E+02	-4,46E+02	-4,31E+02	-3,94E+02
1,51E+02	1,89E+02	2,31E+02	2,83E+02	3,31E+02	2,68E+02	-5,49E+02	-4,74E+02	-4,89E+02	-4,35E+02
1,50E+02	1,89E+02	2,32E+02	2,83E+02	3,32E+02	2,60E+02	-6,07E+02	-5,12E+02	-4,43E+02	-3,56E+02
1,50E+02	1,90E+02	2,32E+02	2,84E+02	3,33E+02	2,71E+02	-4,42E+02	-4,04E+02	-3,83E+02	-3,67E+02
1,50E+02	1,90E+02	2,31E+02	2,84E+02	3,30E+02	2,68E+02	-5,46E+02	-4,74E+02	-4,70E+02	-3,54E+02
1,51E+02	1,91E+02	2,33E+02	2,85E+02	3,31E+02	2,57E+02	-6,39E+02	-5,52E+02	-4,69E+02	-3,63E+02
1,57E+02	1,97E+02	2,39E+02	2,90E+02	3,34E+02	2,55E+02	-6,32E+02	-5,52E+02	-4,99E+02	-3,80E+02
1,56E+02	1,95E+02	2,37E+02	2,90E+02	3,37E+02	2,73E+02	-4,45E+02	-4,08E+02	-3,81E+02	-3,39E+02
1,47E+02	1,85E+02	2,27E+02	2,79E+02	3,28E+02	2,91E+02	-3,55E+02	-3,19E+02	-3,17E+02	-3,17E+02
1,44E+02	1,83E+02	2,24E+02	2,78E+02	3,28E+02	2,81E+02	-4,54E+02	-3,86E+02	-3,85E+02	-3,74E+02
1,45E+02	1,85E+02	2,28E+02	2,80E+02	3,30E+02	2,77E+02	-4,75E+02	-4,08E+02	-4,09E+02	-3,94E+02
1,50E+02	1,90E+02	2,31E+02	2,83E+02	3,32E+02	2,71E+02	-5,08E+02	-4,40E+02	-4,50E+02	-4,21E+02
1,49E+02	1,88E+02	2,30E+02	2,82E+02	3,32E+02	2,91E+02	-3,14E+02	-3,01E+02	-2,89E+02	-2,66E+02
1,44E+02	1,82E+02	2,22E+02	2,73E+02	3,24E+02	3,07E+02	-3,20E+02	-2,72E+02	-2,73E+02	-2,67E+02

1,43E+02	1,82E+02	2,22E+02	2,73E+02	3,23E+02	3,08E+02	-2,69E+02	-2,24E+02	-2,26E+02	-2,28E+02
1,39E+02	1,78E+02	2,19E+02	2,70E+02	3,22E+02	3,01E+02	-2,81E+02	-2,30E+02	-2,33E+02	-2,39E+02
1,42E+02	1,80E+02	2,21E+02	2,72E+02	3,23E+02	2,98E+02	-3,06E+02	-2,50E+02	-2,58E+02	-2,62E+02
1,39E+02	1,77E+02	2,18E+02	2,70E+02	3,22E+02	3,00E+02	-3,35E+02	-2,73E+02	-2,81E+02	-2,84E+02
1,34E+02	1,73E+02	2,14E+02	2,67E+02	3,20E+02	3,04E+02	-4,32E+02	-3,57E+02	-3,60E+02	-3,37E+02
1,36E+02	1,76E+02	2,18E+02	2,71E+02	3,25E+02	2,91E+02	-4,47E+02	-3,76E+02	-3,64E+02	-3,41E+02
1,46E+02	1,86E+02	2,28E+02	2,80E+02	3,31E+02	2,78E+02	-4,95E+02	-4,23E+02	-4,19E+02	-4,02E+02
1,48E+02	1,88E+02	2,29E+02	2,81E+02	3,31E+02	2,72E+02	-5,18E+02	-4,44E+02	-3,79E+02	-3,19E+02
1,49E+02	1,88E+02	2,28E+02	2,82E+02	3,30E+02	2,64E+02	-5,22E+02	-4,41E+02	-3,94E+02	-3,35E+02
1,46E+02	1,87E+02	2,28E+02	2,80E+02	3,29E+02	2,73E+02	-5,03E+02	-4,35E+02	-4,18E+02	-4,04E+02
1,49E+02	1,89E+02	2,31E+02	2,82E+02	3,31E+02	2,65E+02	-5,55E+02	-4,82E+02	-4,75E+02	-3,91E+02
1,52E+02	1,92E+02	2,33E+02	2,84E+02	3,33E+02	2,69E+02	-5,57E+02	-4,92E+02	-4,48E+02	-3,72E+02
1,47E+02	1,87E+02	2,29E+02	2,82E+02	3,31E+02	2,82E+02	-4,30E+02	-3,81E+02	-3,66E+02	-3,46E+02
1,44E+02	1,84E+02	2,26E+02	2,80E+02	3,29E+02	2,78E+02	-4,56E+02	-4,00E+02	-4,14E+02	-3,79E+02
1,46E+02	1,85E+02	2,28E+02	2,80E+02	3,29E+02	2,68E+02	-5,40E+02	-4,65E+02	-4,40E+02	-3,83E+02
1,47E+02	1,86E+02	2,28E+02	2,81E+02	3,31E+02	2,69E+02	-5,38E+02	-4,69E+02	-4,57E+02	-4,21E+02
1,44E+02	1,84E+02	2,28E+02	2,80E+02	3,30E+02	2,73E+02	-5,34E+02	-4,50E+02	-3,89E+02	-3,32E+02
1,44E+02	1,84E+02	2,26E+02	2,79E+02	3,30E+02	2,82E+02	-4,47E+02	-3,90E+02	-3,62E+02	-3,22E+02
1,43E+02	1,82E+02	2,23E+02	2,76E+02	3,26E+02	2,82E+02	-4,93E+02	-4,16E+02	-4,26E+02	-3,77E+02
1,51E+02	1,90E+02	2,31E+02	2,83E+02	3,31E+02	2,67E+02	-5,23E+02	-4,45E+02	-4,54E+02	-4,09E+02
1,51E+02	1,91E+02	2,32E+02	2,84E+02	3,32E+02	2,68E+02	-4,73E+02	-4,11E+02	-4,16E+02	-4,09E+02
1,52E+02	1,92E+02	2,33E+02	2,85E+02	3,33E+02	2,68E+02	-5,07E+02	-4,40E+02	-4,34E+02	-3,74E+02
1,49E+02	1,88E+02	2,30E+02	2,82E+02	3,31E+02	2,75E+02	-4,88E+02	-4,31E+02	-4,08E+02	-3,55E+02
1,44E+02	1,85E+02	2,27E+02	2,80E+02	3,28E+02	2,75E+02	-5,18E+02	-4,45E+02	-3,71E+02	-3,10E+02
1,46E+02	1,85E+02	2,28E+02	2,79E+02	3,28E+02	2,74E+02	-5,11E+02	-4,43E+02	-4,26E+02	-3,64E+02
1,49E+02	1,90E+02	2,32E+02	2,83E+02	3,32E+02	2,73E+02	-4,63E+02	-4,08E+02	-4,16E+02	-4,13E+02
1,51E+02	1,90E+02	2,32E+02	2,84E+02	3,31E+02	2,63E+02	-6,02E+02	-5,12E+02	-5,25E+02	-3,89E+02
1,54E+02	1,95E+02	2,37E+02	2,89E+02	3,35E+02	2,49E+02	-6,60E+02	-5,67E+02	-5,21E+02	-4,29E+02
1,56E+02	1,96E+02	2,37E+02	2,89E+02	3,34E+02	2,52E+02	-6,64E+02	-5,75E+02	-4,92E+02	-3,62E+02
1,56E+02	1,96E+02	2,39E+02	2,90E+02	3,36E+02	2,60E+02	-6,04E+02	-5,35E+02	-4,86E+02	-3,92E+02
1,55E+02	1,93E+02	2,36E+02	2,88E+02	3,34E+02	2,58E+02	-5,77E+02	-5,21E+02	-4,71E+02	-3,61E+02
1,51E+02	1,90E+02	2,31E+02	2,83E+02	3,31E+02	2,85E+02	-3,68E+02	-3,50E+02	-3,41E+02	-3,24E+02
1,46E+02	1,84E+02	2,26E+02	2,79E+02	3,28E+02	2,79E+02	-4,83E+02	-4,06E+02	-3,85E+02	-3,32E+02
1,45E+02	1,84E+02	2,26E+02	2,78E+02	3,28E+02	2,77E+02	-5,00E+02	-4,22E+02	-4,10E+02	-3,65E+02

1,48E+02	1,87E+02	2,29E+02	2,80E+02	3,29E+02	2,75E+02	-5,26E+02	-4,52E+02	-4,40E+02	-3,76E+02
1,51E+02	1,91E+02	2,33E+02	2,85E+02	3,32E+02	2,62E+02	-5,62E+02	-4,82E+02	-4,30E+02	-3,48E+02
1,48E+02	1,87E+02	2,30E+02	2,82E+02	3,32E+02	2,83E+02	-3,94E+02	-3,57E+02	-3,36E+02	-3,07E+02
1,43E+02	1,82E+02	2,23E+02	2,76E+02	3,27E+02	3,00E+02	-3,30E+02	-2,92E+02	-2,89E+02	-2,74E+02
1,37E+02	1,75E+02	2,15E+02	2,66E+02	3,19E+02	3,09E+02	-3,01E+02	-2,50E+02	-2,50E+02	-2,56E+02
1,38E+02	1,76E+02	2,17E+02	2,68E+02	3,21E+02	3,02E+02	-3,47E+02	-2,78E+02	-2,86E+02	-2,92E+02
1,41E+02	1,80E+02	2,22E+02	2,73E+02	3,24E+02	2,82E+02	-4,48E+02	-3,70E+02	-4,00E+02	-3,76E+02
1,44E+02	1,84E+02	2,26E+02	2,78E+02	3,28E+02	2,73E+02	-5,17E+02	-4,39E+02	-4,29E+02	-3,87E+02
1,44E+02	1,84E+02	2,26E+02	2,78E+02	3,28E+02	2,72E+02	-5,69E+02	-4,93E+02	-4,25E+02	-3,60E+02
1,45E+02	1,83E+02	2,27E+02	2,79E+02	3,29E+02	2,75E+02	-5,44E+02	-4,72E+02	-4,51E+02	-4,16E+02
1,45E+02	1,85E+02	2,26E+02	2,79E+02	3,30E+02	2,82E+02	-4,64E+02	-4,07E+02	-3,95E+02	-3,79E+02
1,44E+02	1,84E+02	2,25E+02	2,77E+02	3,27E+02	2,84E+02	-4,99E+02	-4,31E+02	-4,19E+02	-3,39E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,29E+02	2,74E+02	-4,81E+02	-4,12E+02	-3,83E+02	-3,48E+02
1,48E+02	1,88E+02	2,30E+02	2,81E+02	3,30E+02	2,70E+02	-5,29E+02	-4,56E+02	-4,48E+02	-3,81E+02
1,48E+02	1,87E+02	2,29E+02	2,81E+02	3,29E+02	2,75E+02	-4,68E+02	-4,05E+02	-4,00E+02	-3,96E+02
1,53E+02	1,92E+02	2,34E+02	2,83E+02	3,31E+02	2,55E+02	-6,31E+02	-5,37E+02	-4,69E+02	-3,72E+02
1,56E+02	1,96E+02	2,38E+02	2,90E+02	3,36E+02	2,51E+02	-6,33E+02	-5,48E+02	-4,65E+02	-3,50E+02
1,59E+02	1,98E+02	2,41E+02	2,92E+02	3,37E+02	2,49E+02	-5,83E+02	-5,12E+02	-4,53E+02	-3,83E+02
1,57E+02	1,96E+02	2,38E+02	2,90E+02	3,34E+02	2,48E+02	-6,06E+02	-5,38E+02	-5,33E+02	-4,33E+02
1,57E+02	1,98E+02	2,38E+02	2,90E+02	3,34E+02	2,54E+02	-6,30E+02	-5,61E+02	-5,24E+02	-4,23E+02
1,49E+02	1,88E+02	2,29E+02	2,82E+02	3,29E+02	2,71E+02	-5,43E+02	-4,89E+02	-4,64E+02	-3,59E+02
1,44E+02	1,85E+02	2,25E+02	2,79E+02	3,26E+02	2,69E+02	-5,56E+02	-4,91E+02	-4,56E+02	-3,81E+02
1,49E+02	1,89E+02	2,30E+02	2,81E+02	3,29E+02	2,69E+02	-5,52E+02	-4,86E+02	-4,68E+02	-4,24E+02
1,52E+02	1,92E+02	2,34E+02	2,86E+02	3,32E+02	2,59E+02	-5,82E+02	-4,94E+02	-4,38E+02	-3,66E+02
1,49E+02	1,89E+02	2,32E+02	2,85E+02	3,31E+02	2,55E+02	-5,54E+02	-4,87E+02	-4,50E+02	-3,76E+02
1,47E+02	1,88E+02	2,30E+02	2,83E+02	3,30E+02	2,65E+02	-5,79E+02	-5,08E+02	-4,60E+02	-3,78E+02
1,52E+02	1,92E+02	2,33E+02	2,85E+02	3,33E+02	2,58E+02	-6,17E+02	-5,32E+02	-4,01E+02	-2,94E+02
1,48E+02	1,88E+02	2,30E+02	2,84E+02	3,31E+02	2,69E+02	-5,53E+02	-4,76E+02	-3,78E+02	-2,89E+02
1,48E+02	1,87E+02	2,30E+02	2,82E+02	3,31E+02	2,79E+02	-4,00E+02	-3,65E+02	-3,54E+02	-3,35E+02
1,47E+02	1,87E+02	2,28E+02	2,80E+02	3,29E+02	2,80E+02	-4,75E+02	-4,08E+02	-4,10E+02	-3,93E+02
1,50E+02	1,90E+02	2,33E+02	2,83E+02	3,32E+02	2,68E+02	-5,71E+02	-4,86E+02	-4,38E+02	-3,20E+02
1,46E+02	1,86E+02	2,27E+02	2,80E+02	3,29E+02	2,68E+02	-5,35E+02	-4,66E+02	-4,09E+02	-3,10E+02
1,40E+02	1,80E+02	2,22E+02	2,75E+02	3,25E+02	2,75E+02	-4,66E+02	-4,08E+02	-3,77E+02	-3,34E+02
1,45E+02	1,85E+02	2,27E+02	2,78E+02	3,28E+02	2,73E+02	-4,73E+02	-4,09E+02	-4,04E+02	-3,97E+02

1,49E+02	1,89E+02	2,32E+02	2,81E+02	3,29E+02	2,57E+02	-6,04E+02	-5,22E+02	-4,90E+02	-4,37E+02
1,54E+02	1,95E+02	2,36E+02	2,87E+02	3,34E+02	2,49E+02	-6,58E+02	-5,61E+02	-4,87E+02	-3,82E+02
1,54E+02	1,94E+02	2,37E+02	2,87E+02	3,34E+02	2,56E+02	-5,72E+02	-5,12E+02	-4,87E+02	-4,22E+02
1,54E+02	1,94E+02	2,36E+02	2,88E+02	3,32E+02	2,61E+02	-4,68E+02	-4,34E+02	-4,28E+02	-4,03E+02
1,54E+02	1,93E+02	2,36E+02	2,87E+02	3,31E+02	2,49E+02	-6,54E+02	-5,67E+02	-5,09E+02	-3,69E+02
1,48E+02	1,89E+02	2,31E+02	2,84E+02	3,30E+02	2,64E+02	-5,23E+02	-4,63E+02	-3,87E+02	-3,11E+02
1,46E+02	1,85E+02	2,27E+02	2,79E+02	3,28E+02	2,77E+02	-3,80E+02	-3,50E+02	-3,39E+02	-3,28E+02
1,51E+02	1,91E+02	2,33E+02	2,83E+02	3,31E+02	2,65E+02	-5,11E+02	-4,33E+02	-4,50E+02	-4,69E+02
1,55E+02	1,94E+02	2,35E+02	2,86E+02	3,33E+02	2,55E+02	-6,38E+02	-5,51E+02	-5,01E+02	-3,87E+02
1,52E+02	1,91E+02	2,33E+02	2,86E+02	3,32E+02	2,60E+02	-4,82E+02	-4,40E+02	-4,04E+02	-3,55E+02
1,48E+02	1,87E+02	2,29E+02	2,82E+02	3,29E+02	2,61E+02	-5,43E+02	-4,76E+02	-4,52E+02	-4,05E+02
1,51E+02	1,90E+02	2,32E+02	2,83E+02	3,31E+02	2,52E+02	-6,73E+02	-5,70E+02	-4,39E+02	-3,40E+02
1,52E+02	1,92E+02	2,34E+02	2,85E+02	3,32E+02	2,62E+02	-5,30E+02	-4,70E+02	-4,09E+02	-3,48E+02
1,48E+02	1,89E+02	2,30E+02	2,82E+02	3,31E+02	2,76E+02	-4,14E+02	-3,78E+02	-3,68E+02	-3,61E+02
1,48E+02	1,87E+02	2,28E+02	2,80E+02	3,28E+02	2,79E+02	-4,98E+02	-4,33E+02	-4,37E+02	-3,67E+02
1,48E+02	1,87E+02	2,28E+02	2,81E+02	3,29E+02	2,68E+02	-5,05E+02	-4,36E+02	-4,19E+02	-3,57E+02
1,47E+02	1,86E+02	2,29E+02	2,82E+02	3,30E+02	2,66E+02	-5,09E+02	-4,42E+02	-3,96E+02	-3,56E+02
1,44E+02	1,83E+02	2,25E+02	2,79E+02	3,28E+02	2,72E+02	-4,66E+02	-4,09E+02	-3,76E+02	-3,35E+02
1,42E+02	1,82E+02	2,24E+02	2,77E+02	3,28E+02	2,81E+02	-4,83E+02	-4,23E+02	-3,93E+02	-3,22E+02
1,41E+02	1,81E+02	2,23E+02	2,75E+02	3,25E+02	2,83E+02	-5,23E+02	-4,50E+02	-4,45E+02	-4,18E+02
1,47E+02	1,86E+02	2,29E+02	2,79E+02	3,28E+02	2,58E+02	-5,98E+02	-5,19E+02	-5,13E+02	-4,27E+02
1,53E+02	1,93E+02	2,35E+02	2,86E+02	3,32E+02	2,46E+02	-6,70E+02	-5,76E+02	-4,76E+02	-3,56E+02
1,59E+02	1,98E+02	2,39E+02	2,90E+02	3,35E+02	2,36E+02	-6,94E+02	-6,03E+02	-5,77E+02	-4,08E+02
1,56E+02	1,96E+02	2,38E+02	2,90E+02	3,35E+02	2,42E+02	-5,79E+02	-5,25E+02	-4,71E+02	-3,86E+02
1,53E+02	1,92E+02	2,35E+02	2,87E+02	3,33E+02	2,63E+02	-5,60E+02	-4,90E+02	-4,13E+02	-3,23E+02
1,44E+02	1,84E+02	2,24E+02	2,79E+02	3,26E+02	2,80E+02	-4,22E+02	-3,81E+02	-3,71E+02	-3,52E+02
1,42E+02	1,82E+02	2,23E+02	2,75E+02	3,26E+02	2,82E+02	-4,06E+02	-3,51E+02	-3,63E+02	-3,54E+02
1,43E+02	1,84E+02	2,24E+02	2,77E+02	3,27E+02	2,80E+02	-4,61E+02	-3,89E+02	-4,04E+02	-3,82E+02
1,45E+02	1,85E+02	2,27E+02	2,78E+02	3,28E+02	2,79E+02	-4,64E+02	-3,97E+02	-4,08E+02	-3,91E+02
1,45E+02	1,86E+02	2,27E+02	2,79E+02	3,30E+02	2,75E+02	-4,53E+02	-3,97E+02	-3,72E+02	-3,37E+02
1,46E+02	1,86E+02	2,28E+02	2,80E+02	3,29E+02	2,82E+02	-4,56E+02	-3,93E+02	-3,96E+02	-3,91E+02
1,46E+02	1,86E+02	2,28E+02	2,80E+02	3,30E+02	2,68E+02	-4,72E+02	-4,11E+02	-3,96E+02	-3,58E+02
1,46E+02	1,87E+02	2,29E+02	2,81E+02	3,30E+02	2,69E+02	-4,17E+02	-3,77E+02	-3,63E+02	-3,42E+02
1,48E+02	1,87E+02	2,29E+02	2,81E+02	3,29E+02	2,74E+02	-4,49E+02	-3,90E+02	-3,96E+02	-4,02E+02

1,55E+02	1,94E+02	2,36E+02	2,86E+02	3,31E+02	2,50E+02	-6,54E+02	-5,42E+02	-5,58E+02	-5,54E+02
1,62E+02	2,02E+02	2,44E+02	2,93E+02	3,37E+02	2,28E+02	-8,55E+02	-7,22E+02	-5,92E+02	-4,35E+02
1,64E+02	2,02E+02	2,45E+02	2,95E+02	3,37E+02	2,30E+02	-7,52E+02	-6,63E+02	-5,46E+02	-4,10E+02
1,64E+02	2,03E+02	2,45E+02	2,95E+02	3,36E+02	2,30E+02	-7,69E+02	-6,66E+02	-5,20E+02	-3,97E+02
1,60E+02	1,99E+02	2,42E+02	2,94E+02	3,35E+02	2,36E+02	-7,34E+02	-6,45E+02	-5,45E+02	-4,04E+02
1,56E+02	1,96E+02	2,37E+02	2,89E+02	3,33E+02	2,49E+02	-6,60E+02	-5,79E+02	-4,90E+02	-3,62E+02
1,48E+02	1,87E+02	2,28E+02	2,81E+02	3,28E+02	2,85E+02	-3,48E+02	-3,48E+02	-3,23E+02	-2,94E+02
1,42E+02	1,82E+02	2,22E+02	2,75E+02	3,24E+02	2,89E+02	-4,12E+02	-3,52E+02	-3,53E+02	-3,55E+02
1,40E+02	1,80E+02	2,22E+02	2,75E+02	3,25E+02	2,85E+02	-3,97E+02	-3,38E+02	-3,48E+02	-3,31E+02
1,41E+02	1,80E+02	2,21E+02	2,73E+02	3,24E+02	2,91E+02	-3,78E+02	-3,20E+02	-3,36E+02	-3,43E+02
1,45E+02	1,84E+02	2,26E+02	2,77E+02	3,27E+02	2,82E+02	-4,01E+02	-3,38E+02	-3,51E+02	-3,62E+02
1,47E+02	1,85E+02	2,27E+02	2,78E+02	3,27E+02	2,84E+02	-4,26E+02	-3,55E+02	-3,63E+02	-3,67E+02
1,46E+02	1,85E+02	2,27E+02	2,79E+02	3,28E+02	2,74E+02	-5,17E+02	-4,30E+02	-4,50E+02	-4,34E+02
1,50E+02	1,89E+02	2,32E+02	2,82E+02	3,30E+02	2,66E+02	-6,10E+02	-5,24E+02	-5,12E+02	-4,06E+02
1,51E+02	1,93E+02	2,34E+02	2,86E+02	3,32E+02	2,56E+02	-6,29E+02	-5,48E+02	-5,17E+02	-4,06E+02
1,54E+02	1,95E+02	2,38E+02	2,90E+02	3,34E+02	2,50E+02	-6,40E+02	-5,61E+02	-4,74E+02	-3,22E+02
1,50E+02	1,90E+02	2,32E+02	2,86E+02	3,32E+02	2,57E+02	-5,50E+02	-4,84E+02	-4,13E+02	-3,17E+02
1,43E+02	1,83E+02	2,24E+02	2,78E+02	3,28E+02	2,77E+02	-4,32E+02	-3,97E+02	-3,78E+02	-3,47E+02
1,43E+02	1,83E+02	2,25E+02	2,78E+02	3,29E+02	2,88E+02	-3,70E+02	-3,37E+02	-3,37E+02	-3,08E+02
1,40E+02	1,79E+02	2,20E+02	2,74E+02	3,24E+02	2,94E+02	-3,68E+02	-3,17E+02	-3,26E+02	-3,14E+02
1,39E+02	1,78E+02	2,18E+02	2,71E+02	3,23E+02	2,92E+02	-4,40E+02	-3,64E+02	-3,69E+02	-3,90E+02
1,45E+02	1,85E+02	2,28E+02	2,78E+02	3,28E+02	2,79E+02	-4,59E+02	-3,86E+02	-4,04E+02	-3,95E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,29E+02	2,81E+02	-4,59E+02	-3,93E+02	-3,93E+02	-3,91E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,29E+02	2,81E+02	-4,89E+02	-4,20E+02	-4,26E+02	-3,91E+02
1,47E+02	1,86E+02	2,28E+02	2,80E+02	3,30E+02	2,79E+02	-5,08E+02	-4,38E+02	-4,35E+02	-3,62E+02
1,44E+02	1,84E+02	2,27E+02	2,80E+02	3,30E+02	2,75E+02	-5,07E+02	-4,44E+02	-4,16E+02	-3,42E+02
1,40E+02	1,79E+02	2,21E+02	2,74E+02	3,26E+02	2,93E+02	-4,08E+02	-3,54E+02	-3,46E+02	-3,30E+02
1,37E+02	1,77E+02	2,18E+02	2,72E+02	3,23E+02	2,87E+02	-4,57E+02	-3,93E+02	-3,92E+02	-3,72E+02
1,44E+02	1,84E+02	2,24E+02	2,76E+02	3,27E+02	2,80E+02	-4,68E+02	-3,98E+02	-4,12E+02	-3,82E+02
1,50E+02	1,89E+02	2,32E+02	2,82E+02	3,30E+02	2,54E+02	-6,56E+02	-5,57E+02	-5,05E+02	-3,65E+02
1,54E+02	1,93E+02	2,35E+02	2,87E+02	3,33E+02	2,61E+02	-5,41E+02	-4,72E+02	-4,61E+02	-4,06E+02
1,52E+02	1,91E+02	2,32E+02	2,85E+02	3,33E+02	2,69E+02	-4,38E+02	-3,94E+02	-3,93E+02	-3,72E+02
1,48E+02	1,88E+02	2,30E+02	2,81E+02	3,29E+02	2,59E+02	-5,96E+02	-5,19E+02	-4,78E+02	-3,69E+02
1,51E+02	1,90E+02	2,32E+02	2,85E+02	3,31E+02	2,53E+02	-6,17E+02	-5,35E+02	-4,58E+02	-3,62E+02

1,52E+02	1,92E+02	2,34E+02	2,86E+02	3,35E+02	2,66E+02	-4,64E+02	-4,33E+02	-4,22E+02	-3,94E+02
1,49E+02	1,87E+02	2,29E+02	2,81E+02	3,30E+02	2,82E+02	-4,27E+02	-3,82E+02	-3,73E+02	-3,74E+02
1,50E+02	1,90E+02	2,32E+02	2,84E+02	3,32E+02	2,68E+02	-5,03E+02	-4,35E+02	-4,36E+02	-3,77E+02
1,51E+02	1,91E+02	2,32E+02	2,84E+02	3,31E+02	2,64E+02	-5,76E+02	-4,98E+02	-4,37E+02	-3,41E+02
1,48E+02	1,87E+02	2,29E+02	2,81E+02	3,30E+02	2,81E+02	-3,72E+02	-3,44E+02	-3,30E+02	-3,12E+02
1,42E+02	1,82E+02	2,24E+02	2,76E+02	3,27E+02	2,91E+02	-3,84E+02	-3,26E+02	-3,32E+02	-3,41E+02
1,41E+02	1,81E+02	2,24E+02	2,76E+02	3,26E+02	2,78E+02	-5,26E+02	-4,47E+02	-4,34E+02	-3,27E+02
1,47E+02	1,88E+02	2,30E+02	2,82E+02	3,31E+02	2,69E+02	-5,16E+02	-4,43E+02	-4,11E+02	-3,52E+02
1,46E+02	1,86E+02	2,28E+02	2,79E+02	3,30E+02	2,76E+02	-4,20E+02	-3,72E+02	-3,59E+02	-3,40E+02
1,49E+02	1,88E+02	2,29E+02	2,81E+02	3,30E+02	2,76E+02	-4,50E+02	-3,86E+02	-3,94E+02	-3,96E+02
1,55E+02	1,95E+02	2,37E+02	2,87E+02	3,33E+02	2,52E+02	-6,05E+02	-5,17E+02	-4,98E+02	-4,24E+02
1,57E+02	1,98E+02	2,39E+02	2,91E+02	3,36E+02	2,45E+02	-6,38E+02	-5,58E+02	-4,70E+02	-3,64E+02
1,54E+02	1,94E+02	2,37E+02	2,89E+02	3,36E+02	2,54E+02	-5,66E+02	-5,06E+02	-4,44E+02	-3,80E+02
1,50E+02	1,90E+02	2,32E+02	2,85E+02	3,33E+02	2,60E+02	-5,02E+02	-4,57E+02	-4,35E+02	-4,05E+02
1,49E+02	1,89E+02	2,30E+02	2,84E+02	3,31E+02	2,67E+02	-5,45E+02	-4,83E+02	-4,60E+02	-3,75E+02
1,48E+02	1,89E+02	2,31E+02	2,84E+02	3,32E+02	2,66E+02	-4,92E+02	-4,28E+02	-3,88E+02	-3,25E+02
1,45E+02	1,85E+02	2,26E+02	2,79E+02	3,28E+02	2,73E+02	-4,94E+02	-4,32E+02	-4,11E+02	-3,80E+02
1,44E+02	1,85E+02	2,27E+02	2,79E+02	3,30E+02	2,70E+02	-5,48E+02	-4,82E+02	-4,32E+02	-3,36E+02
1,45E+02	1,85E+02	2,28E+02	2,81E+02	3,31E+02	2,69E+02	-4,67E+02	-4,22E+02	-3,99E+02	-3,54E+02
1,45E+02	1,85E+02	2,27E+02	2,81E+02	3,30E+02	2,73E+02	-5,22E+02	-4,59E+02	-4,52E+02	-4,10E+02
1,49E+02	1,89E+02	2,31E+02	2,83E+02	3,33E+02	2,71E+02	-5,40E+02	-4,58E+02	-3,95E+02	-3,20E+02
1,44E+02	1,82E+02	2,24E+02	2,77E+02	3,28E+02	2,97E+02	-3,84E+02	-3,40E+02	-3,31E+02	-3,13E+02
1,39E+02	1,78E+02	2,20E+02	2,74E+02	3,25E+02	2,91E+02	-3,81E+02	-3,31E+02	-3,33E+02	-3,25E+02
1,41E+02	1,81E+02	2,22E+02	2,74E+02	3,26E+02	2,85E+02	-4,39E+02	-3,73E+02	-4,09E+02	-3,77E+02
1,43E+02	1,83E+02	2,26E+02	2,77E+02	3,27E+02	2,78E+02	-4,64E+02	-3,95E+02	-3,95E+02	-3,84E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,30E+02	2,80E+02	-4,66E+02	-4,05E+02	-4,04E+02	-3,71E+02
1,47E+02	1,87E+02	2,30E+02	2,81E+02	3,31E+02	2,80E+02	-4,83E+02	-4,17E+02	-4,15E+02	-3,92E+02
1,47E+02	1,88E+02	2,30E+02	2,83E+02	3,31E+02	2,71E+02	-5,39E+02	-4,68E+02	-4,43E+02	-3,44E+02
1,46E+02	1,86E+02	2,28E+02	2,80E+02	3,30E+02	2,74E+02	-4,87E+02	-4,23E+02	-4,00E+02	-3,90E+02
1,44E+02	1,84E+02	2,25E+02	2,78E+02	3,27E+02	2,77E+02	-4,96E+02	-4,29E+02	-4,20E+02	-3,66E+02
1,45E+02	1,86E+02	2,27E+02	2,80E+02	3,30E+02	2,79E+02	-4,81E+02	-4,21E+02	-4,19E+02	-3,74E+02
1,41E+02	1,81E+02	2,23E+02	2,77E+02	3,27E+02	2,90E+02	-4,61E+02	-4,02E+02	-3,91E+02	-3,33E+02
1,39E+02	1,80E+02	2,23E+02	2,75E+02	3,27E+02	2,83E+02	-4,43E+02	-3,80E+02	-3,64E+02	-3,21E+02
1,43E+02	1,85E+02	2,26E+02	2,78E+02	3,29E+02	2,70E+02	-5,43E+02	-4,72E+02	-4,29E+02	-3,69E+02

1,48E+02	1,88E+02	2,30E+02	2,83E+02	3,34E+02	2,68E+02	-5,31E+02	-4,62E+02	-4,43E+02	-4,00E+02
1,46E+02	1,86E+02	2,28E+02	2,81E+02	3,30E+02	2,75E+02	-5,26E+02	-4,60E+02	-4,15E+02	-3,18E+02
1,41E+02	1,80E+02	2,23E+02	2,76E+02	3,28E+02	2,87E+02	-4,20E+02	-3,70E+02	-3,57E+02	-3,17E+02
1,37E+02	1,77E+02	2,18E+02	2,72E+02	3,24E+02	2,89E+02	-4,40E+02	-3,79E+02	-3,69E+02	-3,48E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,28E+02	2,80E+02	-5,58E+02	-4,85E+02	-4,52E+02	-3,76E+02
1,46E+02	1,86E+02	2,28E+02	2,81E+02	3,31E+02	2,75E+02	-5,50E+02	-4,84E+02	-4,42E+02	-3,73E+02
1,43E+02	1,81E+02	2,24E+02	2,77E+02	3,27E+02	2,86E+02	-4,85E+02	-4,24E+02	-4,18E+02	-4,00E+02
1,40E+02	1,81E+02	2,23E+02	2,77E+02	3,28E+02	2,80E+02	-4,60E+02	-4,01E+02	-3,91E+02	-3,45E+02
1,38E+02	1,77E+02	2,20E+02	2,75E+02	3,27E+02	2,87E+02	-3,96E+02	-3,55E+02	-3,36E+02	-3,05E+02
1,40E+02	1,80E+02	2,23E+02	2,75E+02	3,27E+02	2,75E+02	-5,91E+02	-5,12E+02	-4,67E+02	-3,79E+02
1,48E+02	1,89E+02	2,31E+02	2,83E+02	3,34E+02	2,64E+02	-5,34E+02	-4,67E+02	-4,14E+02	-3,71E+02
1,46E+02	1,86E+02	2,28E+02	2,81E+02	3,31E+02	2,72E+02	-5,54E+02	-4,86E+02	-4,42E+02	-3,70E+02
1,48E+02	1,88E+02	2,30E+02	2,84E+02	3,32E+02	2,71E+02	-5,02E+02	-4,39E+02	-4,21E+02	-3,79E+02
1,46E+02	1,86E+02	2,28E+02	2,82E+02	3,30E+02	2,69E+02	-5,74E+02	-4,84E+02	-4,13E+02	-3,10E+02
1,43E+02	1,83E+02	2,25E+02	2,79E+02	3,29E+02	2,72E+02	-4,60E+02	-4,03E+02	-3,82E+02	-3,30E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,29E+02	2,70E+02	-4,79E+02	-4,22E+02	-4,12E+02	-3,92E+02
1,49E+02	1,89E+02	2,31E+02	2,83E+02	3,31E+02	2,66E+02	-5,08E+02	-4,45E+02	-4,42E+02	-4,05E+02
1,50E+02	1,91E+02	2,32E+02	2,85E+02	3,34E+02	2,64E+02	-4,94E+02	-4,36E+02	-4,20E+02	-3,90E+02
1,48E+02	1,89E+02	2,30E+02	2,81E+02	3,31E+02	2,78E+02	-4,53E+02	-3,97E+02	-4,21E+02	-3,78E+02
1,44E+02	1,83E+02	2,25E+02	2,77E+02	3,26E+02	2,87E+02	-4,16E+02	-3,57E+02	-3,65E+02	-3,64E+02
1,48E+02	1,87E+02	2,29E+02	2,81E+02	3,29E+02	2,64E+02	-5,08E+02	-4,32E+02	-4,38E+02	-4,33E+02
1,52E+02	1,94E+02	2,36E+02	2,86E+02	3,34E+02	2,49E+02	-6,23E+02	-5,35E+02	-5,27E+02	-4,50E+02
1,52E+02	1,91E+02	2,35E+02	2,87E+02	3,34E+02	2,54E+02	-6,42E+02	-5,67E+02	-5,72E+02	-5,13E+02
1,53E+02	1,92E+02	2,35E+02	2,88E+02	3,35E+02	2,62E+02	-6,12E+02	-5,53E+02	-5,61E+02	-4,79E+02
1,50E+02	1,89E+02	2,32E+02	2,85E+02	3,31E+02	2,60E+02	-5,70E+02	-5,06E+02	-4,84E+02	-4,22E+02
1,51E+02	1,92E+02	2,34E+02	2,86E+02	3,33E+02	2,56E+02	-5,34E+02	-4,84E+02	-4,75E+02	-4,25E+02
1,53E+02	1,93E+02	2,35E+02	2,87E+02	3,32E+02	2,52E+02	-5,90E+02	-5,10E+02	-5,11E+02	-5,21E+02
1,61E+02	2,00E+02	2,42E+02	2,93E+02	3,34E+02	2,27E+02	-6,85E+02	-6,16E+02	-6,53E+02	-6,53E+02
1,67E+02	2,08E+02	2,49E+02	2,98E+02	3,37E+02	2,17E+02	-6,24E+02	-5,88E+02	-6,12E+02	-6,35E+02
1,73E+02	2,13E+02	2,53E+02	3,02E+02	3,38E+02	2,04E+02	-6,15E+02	-6,05E+02	-6,31E+02	-6,37E+02
1,76E+02	2,15E+02	2,56E+02	3,05E+02	3,40E+02	1,96E+02	-5,91E+02	-5,79E+02	-5,95E+02	-6,04E+02
1,77E+02	2,17E+02	2,57E+02	3,05E+02	3,39E+02	1,92E+02	-6,42E+02	-6,12E+02	-6,27E+02	-6,39E+02
1,77E+02	2,17E+02	2,58E+02	3,06E+02	3,39E+02	2,00E+02	-6,06E+02	-5,95E+02	-6,10E+02	-6,23E+02
1,77E+02	2,16E+02	2,57E+02	3,05E+02	3,40E+02	2,13E+02	-5,94E+02	-5,82E+02	-5,90E+02	-6,00E+02

1,77E+02	2,16E+02	2,56E+02	3,04E+02	3,40E+02	2,26E+02	-4,59E+02	-4,89E+02	-4,95E+02	-4,95E+02
1,74E+02	2,12E+02	2,52E+02	3,01E+02	3,39E+02	2,49E+02	-4,31E+02	-4,31E+02	-4,35E+02	-4,34E+02
1,68E+02	2,07E+02	2,46E+02	2,96E+02	3,37E+02	2,65E+02	-3,78E+02	-3,67E+02	-3,68E+02	-3,66E+02
1,61E+02	1,99E+02	2,40E+02	2,89E+02	3,31E+02	2,72E+02	-3,17E+02	-3,04E+02	-3,04E+02	-3,03E+02
1,58E+02	1,96E+02	2,37E+02	2,87E+02	3,31E+02	2,80E+02	-2,97E+02	-2,75E+02	-2,79E+02	-2,83E+02
1,54E+02	1,92E+02	2,32E+02	2,82E+02	3,28E+02	2,85E+02	-2,99E+02	-2,64E+02	-2,67E+02	-2,70E+02
1,52E+02	1,91E+02	2,31E+02	2,80E+02	3,29E+02	2,93E+02	-3,10E+02	-2,66E+02	-2,72E+02	-2,75E+02
1,53E+02	1,91E+02	2,31E+02	2,81E+02	3,29E+02	2,95E+02	-2,94E+02	-2,52E+02	-2,57E+02	-2,60E+02
1,52E+02	1,89E+02	2,28E+02	2,79E+02	3,27E+02	3,02E+02	-2,43E+02	-2,09E+02	-2,12E+02	-2,16E+02
1,46E+02	1,84E+02	2,24E+02	2,75E+02	3,24E+02	3,01E+02	-2,57E+02	-2,11E+02	-2,13E+02	-2,18E+02
1,43E+02	1,80E+02	2,20E+02	2,72E+02	3,22E+02	3,07E+02	-2,38E+02	-1,96E+02	-1,99E+02	-2,02E+02
1,36E+02	1,74E+02	2,14E+02	2,66E+02	3,17E+02	3,13E+02	-2,03E+02	-1,65E+02	-1,69E+02	-1,74E+02
1,32E+02	1,70E+02	2,10E+02	2,62E+02	3,16E+02	3,15E+02	-2,27E+02	-1,75E+02	-1,79E+02	-1,82E+02
1,32E+02	1,70E+02	2,10E+02	2,62E+02	3,16E+02	3,18E+02	-2,20E+02	-1,68E+02	-1,72E+02	-1,76E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,15E+02	3,17E+02	-2,36E+02	-1,80E+02	-1,83E+02	-1,88E+02
1,33E+02	1,71E+02	2,11E+02	2,61E+02	3,17E+02	3,14E+02	-2,58E+02	-1,98E+02	-2,03E+02	-2,06E+02
1,34E+02	1,73E+02	2,13E+02	2,63E+02	3,18E+02	3,19E+02	-2,25E+02	-1,73E+02	-1,73E+02	-1,76E+02
1,29E+02	1,68E+02	2,07E+02	2,60E+02	3,14E+02	3,16E+02	-2,15E+02	-1,64E+02	-1,66E+02	-1,67E+02
1,30E+02	1,67E+02	2,07E+02	2,59E+02	3,13E+02	3,17E+02	-2,23E+02	-1,67E+02	-1,72E+02	-1,74E+02
1,32E+02	1,68E+02	2,09E+02	2,60E+02	3,16E+02	3,22E+02	-2,18E+02	-1,66E+02	-1,69E+02	-1,73E+02
1,31E+02	1,69E+02	2,08E+02	2,60E+02	3,13E+02	3,21E+02	-2,23E+02	-1,70E+02	-1,74E+02	-1,75E+02
1,31E+02	1,71E+02	2,09E+02	2,60E+02	3,16E+02	3,13E+02	-2,69E+02	-2,08E+02	-2,12E+02	-2,20E+02
1,33E+02	1,72E+02	2,13E+02	2,64E+02	3,18E+02	3,12E+02	-2,37E+02	-1,87E+02	-1,93E+02	-1,97E+02
1,34E+02	1,72E+02	2,13E+02	2,64E+02	3,18E+02	3,09E+02	-2,50E+02	-1,96E+02	-1,99E+02	-2,04E+02
1,38E+02	1,76E+02	2,16E+02	2,66E+02	3,19E+02	3,08E+02	-2,56E+02	-2,05E+02	-2,12E+02	-2,14E+02
1,40E+02	1,78E+02	2,19E+02	2,70E+02	3,21E+02	3,06E+02	-2,55E+02	-2,04E+02	-2,08E+02	-2,13E+02
1,38E+02	1,75E+02	2,15E+02	2,67E+02	3,18E+02	3,13E+02	-2,47E+02	-1,95E+02	-1,97E+02	-2,01E+02
1,33E+02	1,71E+02	2,12E+02	2,61E+02	3,16E+02	3,19E+02	-2,56E+02	-1,98E+02	-2,02E+02	-2,08E+02
1,31E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,18E+02	-2,75E+02	-2,17E+02	-2,22E+02	-2,27E+02
1,32E+02	1,69E+02	2,10E+02	2,60E+02	3,15E+02	3,18E+02	-2,30E+02	-1,82E+02	-1,84E+02	-1,85E+02
1,31E+02	1,68E+02	2,08E+02	2,59E+02	3,14E+02	3,22E+02	-2,12E+02	-1,62E+02	-1,63E+02	-1,67E+02
1,28E+02	1,66E+02	2,06E+02	2,57E+02	3,12E+02	3,21E+02	-2,26E+02	-1,74E+02	-1,77E+02	-1,81E+02
1,30E+02	1,69E+02	2,08E+02	2,59E+02	3,14E+02	3,16E+02	-2,44E+02	-1,87E+02	-1,90E+02	-1,96E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,14E+02	3,17E+02	-2,24E+02	-1,75E+02	-1,79E+02	-1,82E+02



1,32E+02	1,71E+02	2,11E+02	2,61E+02	3,15E+02	3,12E+02	-2,52E+02	-1,95E+02	-2,00E+02	-2,07E+02
1,36E+02	1,74E+02	2,14E+02	2,64E+02	3,17E+02	3,16E+02	-2,25E+02	-1,79E+02	-1,84E+02	-1,87E+02
1,32E+02	1,71E+02	2,11E+02	2,62E+02	3,16E+02	3,16E+02	-2,29E+02	-1,77E+02	-1,80E+02	-1,82E+02
1,30E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,17E+02	-2,34E+02	-1,80E+02	-1,81E+02	-1,81E+02
1,30E+02	1,68E+02	2,07E+02	2,59E+02	3,13E+02	3,17E+02	-2,34E+02	-1,79E+02	-1,82E+02	-1,84E+02
1,30E+02	1,68E+02	2,09E+02	2,60E+02	3,15E+02	3,16E+02	-2,56E+02	-1,97E+02	-2,00E+02	-2,03E+02
1,36E+02	1,74E+02	2,14E+02	2,65E+02	3,20E+02	3,12E+02	-2,60E+02	-2,02E+02	-2,05E+02	-2,08E+02
1,36E+02	1,74E+02	2,14E+02	2,64E+02	3,18E+02	3,17E+02	-2,33E+02	-1,81E+02	-1,83E+02	-1,83E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,12E+02	3,23E+02	-2,21E+02	-1,69E+02	-1,72E+02	-1,73E+02
1,29E+02	1,68E+02	2,07E+02	2,58E+02	3,13E+02	3,22E+02	-2,32E+02	-1,78E+02	-1,81E+02	-1,86E+02
1,31E+02	1,69E+02	2,09E+02	2,59E+02	3,14E+02	3,20E+02	-2,25E+02	-1,72E+02	-1,77E+02	-1,78E+02
1,32E+02	1,70E+02	2,10E+02	2,60E+02	3,16E+02	3,16E+02	-2,43E+02	-1,87E+02	-1,92E+02	-1,97E+02
1,32E+02	1,69E+02	2,10E+02	2,60E+02	3,15E+02	3,20E+02	-2,22E+02	-1,70E+02	-1,72E+02	-1,77E+02
1,29E+02	1,69E+02	2,08E+02	2,59E+02	3,14E+02	3,23E+02	-2,27E+02	-1,71E+02	-1,74E+02	-1,77E+02
1,30E+02	1,68E+02	2,07E+02	2,58E+02	3,13E+02	3,22E+02	-2,36E+02	-1,79E+02	-1,84E+02	-1,86E+02
1,31E+02	1,69E+02	2,08E+02	2,60E+02	3,15E+02	3,20E+02	-2,29E+02	-1,75E+02	-1,80E+02	-1,81E+02
1,34E+02	1,72E+02	2,12E+02	2,62E+02	3,17E+02	3,16E+02	-2,53E+02	-1,95E+02	-1,97E+02	-2,03E+02
1,35E+02	1,72E+02	2,12E+02	2,64E+02	3,17E+02	3,17E+02	-2,39E+02	-1,87E+02	-1,89E+02	-1,92E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,15E+02	3,18E+02	-2,21E+02	-1,71E+02	-1,72E+02	-1,73E+02
1,30E+02	1,68E+02	2,07E+02	2,59E+02	3,14E+02	3,19E+02	-2,17E+02	-1,65E+02	-1,69E+02	-1,72E+02
1,29E+02	1,67E+02	2,07E+02	2,59E+02	3,14E+02	3,17E+02	-2,17E+02	-1,65E+02	-1,69E+02	-1,73E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,19E+02	-2,07E+02	-1,57E+02	-1,61E+02	-1,63E+02
1,29E+02	1,68E+02	2,07E+02	2,60E+02	3,15E+02	3,16E+02	-2,36E+02	-1,78E+02	-1,83E+02	-1,88E+02
1,32E+02	1,71E+02	2,10E+02	2,62E+02	3,17E+02	3,14E+02	-2,48E+02	-1,91E+02	-1,96E+02	-2,05E+02
1,37E+02	1,75E+02	2,14E+02	2,65E+02	3,19E+02	3,16E+02	-2,41E+02	-1,86E+02	-1,90E+02	-1,94E+02
1,38E+02	1,76E+02	2,16E+02	2,66E+02	3,20E+02	3,14E+02	-2,47E+02	-1,93E+02	-1,97E+02	-1,99E+02
1,37E+02	1,75E+02	2,16E+02	2,66E+02	3,19E+02	3,13E+02	-2,33E+02	-1,84E+02	-1,87E+02	-1,92E+02
1,36E+02	1,74E+02	2,14E+02	2,65E+02	3,18E+02	3,13E+02	-2,23E+02	-1,74E+02	-1,78E+02	-1,80E+02
1,35E+02	1,74E+02	2,14E+02	2,64E+02	3,18E+02	3,15E+02	-2,48E+02	-1,92E+02	-1,94E+02	-1,99E+02
1,32E+02	1,71E+02	2,10E+02	2,62E+02	3,16E+02	3,16E+02	-2,42E+02	-1,89E+02	-1,91E+02	-1,93E+02
1,36E+02	1,74E+02	2,14E+02	2,64E+02	3,18E+02	3,15E+02	-2,43E+02	-1,88E+02	-1,91E+02	-1,94E+02
1,39E+02	1,77E+02	2,17E+02	2,67E+02	3,20E+02	3,16E+02	-2,52E+02	-1,97E+02	-2,02E+02	-2,07E+02
1,38E+02	1,75E+02	2,16E+02	2,66E+02	3,20E+02	3,13E+02	-2,48E+02	-1,96E+02	-1,99E+02	-2,02E+02
1,36E+02	1,74E+02	2,15E+02	2,66E+02	3,19E+02	3,10E+02	-2,44E+02	-1,94E+02	-2,00E+02	-2,06E+02

1,37E+02	1,75E+02	2,15E+02	2,66E+02	3,19E+02	3,14E+02	-2,29E+02	-1,82E+02	-1,85E+02	-1,85E+02
1,31E+02	1,68E+02	2,08E+02	2,61E+02	3,13E+02	3,20E+02	-2,04E+02	-1,56E+02	-1,59E+02	-1,58E+02
1,30E+02	1,69E+02	2,09E+02	2,60E+02	3,15E+02	3,19E+02	-2,32E+02	-1,76E+02	-1,80E+02	-1,84E+02
1,30E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,18E+02	-2,25E+02	-1,72E+02	-1,75E+02	-1,77E+02
1,30E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,19E+02	-2,32E+02	-1,77E+02	-1,81E+02	-1,82E+02
1,29E+02	1,67E+02	2,07E+02	2,58E+02	3,14E+02	3,20E+02	-2,18E+02	-1,66E+02	-1,68E+02	-1,72E+02
1,28E+02	1,67E+02	2,08E+02	2,60E+02	3,15E+02	3,19E+02	-2,29E+02	-1,73E+02	-1,79E+02	-1,82E+02
1,32E+02	1,70E+02	2,08E+02	2,60E+02	3,16E+02	3,20E+02	-2,19E+02	-1,66E+02	-1,71E+02	-1,74E+02
1,30E+02	1,68E+02	2,09E+02	2,60E+02	3,15E+02	3,19E+02	-2,31E+02	-1,76E+02	-1,81E+02	-1,85E+02
1,37E+02	1,73E+02	2,14E+02	2,64E+02	3,19E+02	3,18E+02	-2,30E+02	-1,75E+02	-1,82E+02	-1,85E+02
1,32E+02	1,71E+02	2,11E+02	2,61E+02	3,15E+02	3,18E+02	-2,28E+02	-1,74E+02	-1,77E+02	-1,80E+02
1,33E+02	1,71E+02	2,11E+02	2,62E+02	3,16E+02	3,17E+02	-2,45E+02	-1,88E+02	-1,92E+02	-1,97E+02
1,33E+02	1,71E+02	2,11E+02	2,62E+02	3,17E+02	3,18E+02	-2,36E+02	-1,82E+02	-1,85E+02	-1,88E+02
1,30E+02	1,68E+02	2,07E+02	2,58E+02	3,12E+02	3,21E+02	-2,14E+02	-1,64E+02	-1,67E+02	-1,71E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,12E+02	3,22E+02	-2,45E+02	-1,86E+02	-1,89E+02	-1,94E+02
1,26E+02	1,64E+02	2,04E+02	2,55E+02	3,11E+02	3,25E+02	-2,30E+02	-1,76E+02	-1,78E+02	-1,82E+02
1,27E+02	1,65E+02	2,06E+02	2,57E+02	3,12E+02	3,22E+02	-2,30E+02	-1,78E+02	-1,82E+02	-1,84E+02
1,29E+02	1,67E+02	2,08E+02	2,58E+02	3,15E+02	3,20E+02	-2,27E+02	-1,75E+02	-1,79E+02	-1,83E+02
1,25E+02	1,63E+02	2,02E+02	2,54E+02	3,11E+02	3,22E+02	-2,11E+02	-1,60E+02	-1,62E+02	-1,65E+02
1,27E+02	1,65E+02	2,06E+02	2,57E+02	3,12E+02	3,18E+02	-2,49E+02	-1,88E+02	-1,92E+02	-1,98E+02
1,39E+02	1,78E+02	2,18E+02	2,67E+02	3,22E+02	3,07E+02	-2,76E+02	-2,15E+02	-2,21E+02	-2,25E+02
1,45E+02	1,83E+02	2,23E+02	2,74E+02	3,26E+02	3,04E+02	-2,83E+02	-2,28E+02	-2,34E+02	-2,41E+02
1,46E+02	1,84E+02	2,24E+02	2,74E+02	3,25E+02	3,10E+02	-2,42E+02	-1,99E+02	-2,03E+02	-2,05E+02
1,40E+02	1,78E+02	2,17E+02	2,68E+02	3,19E+02	3,16E+02	-2,27E+02	-1,79E+02	-1,81E+02	-1,83E+02
1,38E+02	1,77E+02	2,15E+02	2,66E+02	3,19E+02	3,11E+02	-2,47E+02	-1,94E+02	-1,99E+02	-2,05E+02
1,40E+02	1,77E+02	2,17E+02	2,68E+02	3,21E+02	3,10E+02	-2,58E+02	-2,04E+02	-2,08E+02	-2,15E+02
1,41E+02	1,78E+02	2,19E+02	2,69E+02	3,22E+02	3,09E+02	-2,78E+02	-2,20E+02	-2,25E+02	-2,27E+02
1,42E+02	1,79E+02	2,19E+02	2,69E+02	3,22E+02	3,14E+02	-2,59E+02	-2,06E+02	-2,09E+02	-2,11E+02
1,33E+02	1,73E+02	2,12E+02	2,63E+02	3,16E+02	3,15E+02	-2,26E+02	-1,79E+02	-1,81E+02	-1,83E+02
1,33E+02	1,72E+02	2,11E+02	2,62E+02	3,17E+02	3,10E+02	-2,61E+02	-2,03E+02	-2,07E+02	-2,15E+02
1,37E+02	1,76E+02	2,15E+02	2,65E+02	3,19E+02	3,08E+02	-2,43E+02	-1,97E+02	-2,04E+02	-2,10E+02
1,40E+02	1,79E+02	2,19E+02	2,69E+02	3,22E+02	3,07E+02	-2,42E+02	-1,98E+02	-2,04E+02	-2,11E+02
1,35E+02	1,73E+02	2,13E+02	2,65E+02	3,18E+02	3,14E+02	-2,10E+02	-1,66E+02	-1,69E+02	-1,72E+02
1,30E+02	1,68E+02	2,07E+02	2,60E+02	3,14E+02	3,18E+02	-2,08E+02	-1,58E+02	-1,60E+02	-1,63E+02

1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,14E+02	3,14E+02	-2,48E+02	-1,87E+02	-1,93E+02	-1,99E+02
1,34E+02	1,73E+02	2,13E+02	2,65E+02	3,19E+02	3,13E+02	-2,50E+02	-1,93E+02	-1,97E+02	-2,01E+02
1,38E+02	1,77E+02	2,16E+02	2,67E+02	3,21E+02	3,10E+02	-2,60E+02	-2,05E+02	-2,10E+02	-2,15E+02
1,37E+02	1,75E+02	2,15E+02	2,66E+02	3,19E+02	3,14E+02	-2,37E+02	-1,89E+02	-1,93E+02	-1,97E+02
1,35E+02	1,73E+02	2,14E+02	2,64E+02	3,18E+02	3,13E+02	-2,50E+02	-1,95E+02	-2,01E+02	-2,03E+02
1,38E+02	1,77E+02	2,16E+02	2,67E+02	3,22E+02	3,13E+02	-2,60E+02	-2,04E+02	-2,09E+02	-2,15E+02
1,38E+02	1,76E+02	2,16E+02	2,68E+02	3,21E+02	3,12E+02	-2,52E+02	-2,02E+02	-2,06E+02	-2,12E+02
1,37E+02	1,76E+02	2,17E+02	2,67E+02	3,22E+02	3,17E+02	-2,34E+02	-1,87E+02	-1,90E+02	-1,91E+02
1,33E+02	1,71E+02	2,11E+02	2,63E+02	3,17E+02	3,21E+02	-2,15E+02	-1,65E+02	-1,68E+02	-1,68E+02
1,28E+02	1,66E+02	2,05E+02	2,58E+02	3,13E+02	3,23E+02	-2,05E+02	-1,54E+02	-1,55E+02	-1,58E+02
1,26E+02	1,65E+02	2,04E+02	2,56E+02	3,12E+02	3,19E+02	-2,44E+02	-1,85E+02	-1,88E+02	-1,93E+02
1,35E+02	1,74E+02	2,14E+02	2,63E+02	3,19E+02	3,11E+02	-2,77E+02	-2,13E+02	-2,20E+02	-2,26E+02
1,36E+02	1,74E+02	2,15E+02	2,64E+02	3,18E+02	3,15E+02	-2,31E+02	-1,84E+02	-1,89E+02	-1,90E+02
1,37E+02	1,74E+02	2,13E+02	2,64E+02	3,17E+02	3,15E+02	-2,23E+02	-1,75E+02	-1,78E+02	-1,84E+02
1,30E+02	1,68E+02	2,08E+02	2,60E+02	3,13E+02	3,11E+02	-2,52E+02	-1,96E+02	-2,01E+02	-2,06E+02
1,34E+02	1,73E+02	2,12E+02	2,63E+02	3,17E+02	3,06E+02	-2,64E+02	-2,09E+02	-2,13E+02	-2,18E+02
1,41E+02	1,81E+02	2,20E+02	2,69E+02	3,22E+02	3,03E+02	-2,73E+02	-2,19E+02	-2,24E+02	-2,27E+02
1,45E+02	1,83E+02	2,23E+02	2,72E+02	3,24E+02	3,07E+02	-2,57E+02	-2,11E+02	-2,16E+02	-2,18E+02
1,46E+02	1,84E+02	2,24E+02	2,74E+02	3,25E+02	3,06E+02	-2,73E+02	-2,21E+02	-2,23E+02	-2,25E+02
1,44E+02	1,82E+02	2,22E+02	2,72E+02	3,24E+02	3,11E+02	-2,41E+02	-1,98E+02	-2,00E+02	-2,02E+02
1,40E+02	1,78E+02	2,17E+02	2,68E+02	3,19E+02	3,12E+02	-2,51E+02	-2,02E+02	-2,06E+02	-2,13E+02
1,34E+02	1,72E+02	2,11E+02	2,62E+02	3,15E+02	3,14E+02	-2,18E+02	-1,74E+02	-1,77E+02	-1,76E+02
1,35E+02	1,72E+02	2,12E+02	2,64E+02	3,18E+02	3,15E+02	-2,25E+02	-1,77E+02	-1,79E+02	-1,83E+02
1,34E+02	1,71E+02	2,10E+02	2,61E+02	3,16E+02	3,23E+02	-1,99E+02	-1,51E+02	-1,53E+02	-1,55E+02
1,30E+02	1,67E+02	2,07E+02	2,59E+02	3,14E+02	3,21E+02	-2,04E+02	-1,53E+02	-1,57E+02	-1,61E+02
1,34E+02	1,72E+02	2,11E+02	2,63E+02	3,16E+02	3,12E+02	-2,44E+02	-1,85E+02	-1,92E+02	-2,00E+02
1,37E+02	1,76E+02	2,15E+02	2,66E+02	3,20E+02	3,07E+02	-2,59E+02	-2,02E+02	-2,08E+02	-2,13E+02
1,34E+02	1,73E+02	2,13E+02	2,65E+02	3,18E+02	3,12E+02	-2,32E+02	-1,84E+02	-1,87E+02	-1,90E+02
1,29E+02	1,67E+02	2,07E+02	2,60E+02	3,14E+02	3,19E+02	-1,98E+02	-1,53E+02	-1,56E+02	-1,56E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,11E+02	3,16E+02	-2,27E+02	-1,71E+02	-1,74E+02	-1,81E+02
1,32E+02	1,71E+02	2,11E+02	2,61E+02	3,16E+02	3,12E+02	-2,55E+02	-1,94E+02	-1,99E+02	-2,03E+02
1,34E+02	1,72E+02	2,11E+02	2,62E+02	3,17E+02	3,13E+02	-2,61E+02	-2,03E+02	-2,08E+02	-2,12E+02
1,33E+02	1,71E+02	2,11E+02	2,61E+02	3,16E+02	3,16E+02	-2,79E+02	-2,18E+02	-2,24E+02	-2,33E+02
1,34E+02	1,73E+02	2,12E+02	2,63E+02	3,17E+02	3,14E+02	-2,82E+02	-2,24E+02	-2,30E+02	-2,32E+02

1,39E+02	1,77E+02	2,18E+02	2,67E+02	3,19E+02	3,09E+02	-2,41E+02	-1,95E+02	-2,00E+02	-2,04E+02
1,37E+02	1,75E+02	2,15E+02	2,66E+02	3,18E+02	3,12E+02	-2,22E+02	-1,77E+02	-1,82E+02	-1,85E+02
1,38E+02	1,76E+02	2,16E+02	2,67E+02	3,19E+02	3,11E+02	-2,31E+02	-1,84E+02	-1,87E+02	-1,93E+02
1,38E+02	1,76E+02	2,16E+02	2,68E+02	3,21E+02	3,14E+02	-2,43E+02	-1,90E+02	-1,96E+02	-2,02E+02
1,36E+02	1,74E+02	2,14E+02	2,65E+02	3,18E+02	3,13E+02	-2,37E+02	-1,85E+02	-1,94E+02	-1,97E+02
1,34E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,16E+02	-2,41E+02	-1,88E+02	-1,92E+02	-1,93E+02
1,33E+02	1,69E+02	2,11E+02	2,61E+02	3,16E+02	3,19E+02	-2,36E+02	-1,82E+02	-1,85E+02	-1,85E+02
1,30E+02	1,69E+02	2,08E+02	2,61E+02	3,14E+02	3,13E+02	-2,75E+02	-2,13E+02	-2,17E+02	-2,23E+02
1,41E+02	1,79E+02	2,19E+02	2,69E+02	3,23E+02	3,06E+02	-2,81E+02	-2,24E+02	-2,27E+02	-2,30E+02
1,40E+02	1,78E+02	2,18E+02	2,69E+02	3,22E+02	3,14E+02	-2,42E+02	-1,94E+02	-1,95E+02	-1,96E+02
1,32E+02	1,70E+02	2,10E+02	2,62E+02	3,15E+02	3,19E+02	-1,97E+02	-1,56E+02	-1,57E+02	-1,57E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,14E+02	3,10E+02	-2,67E+02	-2,06E+02	-2,11E+02	-2,21E+02
1,37E+02	1,77E+02	2,17E+02	2,67E+02	3,20E+02	2,99E+02	-2,83E+02	-2,28E+02	-2,36E+02	-2,41E+02
1,43E+02	1,82E+02	2,23E+02	2,72E+02	3,24E+02	3,00E+02	-2,78E+02	-2,29E+02	-2,34E+02	-2,37E+02
1,43E+02	1,81E+02	2,21E+02	2,72E+02	3,23E+02	3,00E+02	-2,75E+02	-2,27E+02	-2,35E+02	-2,38E+02
1,40E+02	1,79E+02	2,19E+02	2,71E+02	3,23E+02	3,06E+02	-2,75E+02	-2,24E+02	-2,31E+02	-2,36E+02
1,39E+02	1,77E+02	2,18E+02	2,69E+02	3,21E+02	3,04E+02	-3,28E+02	-2,64E+02	-2,73E+02	-2,85E+02
1,46E+02	1,85E+02	2,26E+02	2,75E+02	3,25E+02	2,82E+02	-3,96E+02	-3,26E+02	-3,39E+02	-3,52E+02
1,48E+02	1,88E+02	2,30E+02	2,81E+02	3,30E+02	2,76E+02	-3,78E+02	-3,32E+02	-3,43E+02	-3,56E+02
1,53E+02	1,91E+02	2,32E+02	2,82E+02	3,30E+02	2,76E+02	-4,34E+02	-3,69E+02	-3,78E+02	-3,84E+02
1,54E+02	1,94E+02	2,35E+02	2,86E+02	3,33E+02	2,59E+02	-5,32E+02	-4,51E+02	-4,73E+02	-4,60E+02
1,59E+02	1,98E+02	2,40E+02	2,91E+02	3,36E+02	2,45E+02	-6,79E+02	-5,69E+02	-4,87E+02	-3,77E+02
1,56E+02	1,97E+02	2,38E+02	2,90E+02	3,35E+02	2,58E+02	-4,73E+02	-4,44E+02	-4,12E+02	-3,59E+02
1,55E+02	1,94E+02	2,36E+02	2,87E+02	3,30E+02	2,59E+02	-4,56E+02	-4,17E+02	-4,14E+02	-4,19E+02
1,66E+02	2,06E+02	2,47E+02	2,96E+02	3,39E+02	2,44E+02	-4,68E+02	-4,30E+02	-4,39E+02	-4,53E+02
1,66E+02	2,04E+02	2,44E+02	2,94E+02	3,37E+02	2,57E+02	-4,18E+02	-3,94E+02	-4,03E+02	-4,08E+02
1,60E+02	1,99E+02	2,39E+02	2,89E+02	3,34E+02	2,69E+02	-4,69E+02	-4,09E+02	-4,14E+02	-4,16E+02
1,57E+02	1,95E+02	2,36E+02	2,86E+02	3,31E+02	2,69E+02	-5,23E+02	-4,42E+02	-4,57E+02	-4,68E+02
1,61E+02	2,00E+02	2,42E+02	2,91E+02	3,33E+02	2,32E+02	-7,51E+02	-6,36E+02	-6,05E+02	-4,52E+02
1,63E+02	2,03E+02	2,45E+02	2,94E+02	3,37E+02	2,33E+02	-6,34E+02	-5,72E+02	-5,83E+02	-5,26E+02
1,63E+02	2,02E+02	2,44E+02	2,95E+02	3,35E+02	2,33E+02	-6,38E+02	-5,80E+02	-5,99E+02	-5,52E+02
1,64E+02	2,04E+02	2,46E+02	2,97E+02	3,37E+02	2,25E+02	-7,90E+02	-7,00E+02	-6,55E+02	-4,95E+02
1,66E+02	2,06E+02	2,47E+02	2,97E+02	3,38E+02	2,27E+02	-6,98E+02	-6,46E+02	-6,03E+02	-4,73E+02
1,64E+02	2,04E+02	2,46E+02	2,96E+02	3,36E+02	2,32E+02	-6,63E+02	-6,07E+02	-6,26E+02	-5,31E+02

1,60E+02	1,99E+02	2,39E+02	2,91E+02	3,34E+02	2,56E+02	-5,02E+02	-4,73E+02	-4,84E+02	-4,71E+02
1,59E+02	1,98E+02	2,40E+02	2,91E+02	3,36E+02	2,56E+02	-4,53E+02	-4,18E+02	-4,33E+02	-4,01E+02
1,54E+02	1,94E+02	2,36E+02	2,88E+02	3,32E+02	2,59E+02	-5,13E+02	-4,52E+02	-4,50E+02	-3,69E+02
1,53E+02	1,93E+02	2,35E+02	2,86E+02	3,32E+02	2,50E+02	-6,20E+02	-5,28E+02	-4,62E+02	-3,69E+02
1,57E+02	1,98E+02	2,40E+02	2,91E+02	3,36E+02	2,40E+02	-6,29E+02	-5,50E+02	-5,15E+02	-4,42E+02
1,59E+02	2,00E+02	2,41E+02	2,93E+02	3,37E+02	2,43E+02	-7,10E+02	-6,25E+02	-5,35E+02	-3,91E+02
1,55E+02	1,95E+02	2,36E+02	2,90E+02	3,35E+02	2,66E+02	-4,40E+02	-4,32E+02	-3,89E+02	-3,41E+02
1,48E+02	1,87E+02	2,29E+02	2,80E+02	3,28E+02	2,88E+02	-3,35E+02	-3,22E+02	-3,10E+02	-3,03E+02
1,49E+02	1,87E+02	2,29E+02	2,79E+02	3,27E+02	2,69E+02	-5,12E+02	-4,32E+02	-4,45E+02	-3,68E+02
1,50E+02	1,90E+02	2,32E+02	2,84E+02	3,31E+02	2,52E+02	-5,70E+02	-4,91E+02	-4,51E+02	-3,85E+02
1,55E+02	1,95E+02	2,37E+02	2,88E+02	3,35E+02	2,57E+02	-5,24E+02	-4,67E+02	-4,47E+02	-3,91E+02
1,54E+02	1,93E+02	2,36E+02	2,86E+02	3,34E+02	2,76E+02	-4,39E+02	-4,00E+02	-3,90E+02	-3,86E+02
1,50E+02	1,89E+02	2,31E+02	2,83E+02	3,31E+02	2,73E+02	-4,60E+02	-4,06E+02	-3,91E+02	-3,67E+02
1,46E+02	1,86E+02	2,27E+02	2,81E+02	3,30E+02	2,84E+02	-3,98E+02	-3,54E+02	-3,43E+02	-3,25E+02
1,45E+02	1,84E+02	2,26E+02	2,79E+02	3,28E+02	2,84E+02	-3,80E+02	-3,36E+02	-3,46E+02	-3,52E+02
1,45E+02	1,85E+02	2,27E+02	2,77E+02	3,27E+02	2,78E+02	-4,90E+02	-4,14E+02	-4,29E+02	-3,79E+02
1,52E+02	1,92E+02	2,34E+02	2,83E+02	3,32E+02	2,57E+02	-6,47E+02	-5,48E+02	-4,68E+02	-3,83E+02
1,57E+02	1,97E+02	2,41E+02	2,91E+02	3,37E+02	2,46E+02	-6,25E+02	-5,48E+02	-4,50E+02	-3,81E+02
1,56E+02	1,96E+02	2,39E+02	2,91E+02	3,35E+02	2,50E+02	-6,81E+02	-6,07E+02	-5,28E+02	-3,96E+02
1,59E+02	1,99E+02	2,41E+02	2,93E+02	3,36E+02	2,51E+02	-6,04E+02	-5,42E+02	-5,32E+02	-4,59E+02
1,56E+02	1,96E+02	2,38E+02	2,89E+02	3,34E+02	2,56E+02	-5,52E+02	-4,94E+02	-4,88E+02	-4,66E+02
1,56E+02	1,96E+02	2,37E+02	2,87E+02	3,34E+02	2,61E+02	-6,32E+02	-5,43E+02	-5,48E+02	-5,02E+02
1,56E+02	1,96E+02	2,37E+02	2,87E+02	3,34E+02	2,50E+02	-6,89E+02	-5,93E+02	-5,99E+02	-5,41E+02
1,57E+02	1,99E+02	2,41E+02	2,91E+02	3,36E+02	2,45E+02	-7,11E+02	-6,25E+02	-5,87E+02	-4,23E+02
1,57E+02	1,95E+02	2,37E+02	2,89E+02	3,35E+02	2,71E+02	-4,50E+02	-4,34E+02	-4,21E+02	-3,89E+02
1,54E+02	1,93E+02	2,33E+02	2,85E+02	3,32E+02	2,86E+02	-3,25E+02	-3,16E+02	-3,14E+02	-3,12E+02
1,52E+02	1,90E+02	2,30E+02	2,81E+02	3,29E+02	2,96E+02	-3,20E+02	-2,81E+02	-2,79E+02	-2,80E+02
1,49E+02	1,87E+02	2,27E+02	2,78E+02	3,27E+02	2,98E+02	-2,65E+02	-2,32E+02	-2,31E+02	-2,31E+02
1,46E+02	1,85E+02	2,25E+02	2,76E+02	3,24E+02	2,98E+02	-2,65E+02	-2,24E+02	-2,29E+02	-2,32E+02
1,45E+02	1,83E+02	2,23E+02	2,74E+02	3,24E+02	3,03E+02	-2,48E+02	-2,04E+02	-2,08E+02	-2,13E+02
1,44E+02	1,83E+02	2,22E+02	2,73E+02	3,24E+02	3,04E+02	-2,55E+02	-2,07E+02	-2,10E+02	-2,11E+02
1,44E+02	1,82E+02	2,22E+02	2,73E+02	3,24E+02	3,09E+02	-2,42E+02	-1,94E+02	-1,95E+02	-1,99E+02
1,40E+02	1,77E+02	2,17E+02	2,69E+02	3,21E+02	3,15E+02	-2,26E+02	-1,78E+02	-1,79E+02	-1,82E+02
1,35E+02	1,73E+02	2,12E+02	2,64E+02	3,17E+02	3,14E+02	-2,42E+02	-1,87E+02	-1,90E+02	-1,94E+02

1,35E+02	1,73E+02	2,13E+02	2,64E+02	3,18E+02	3,13E+02	-2,71E+02	-2,11E+02	-2,14E+02	-2,18E+02
1,38E+02	1,75E+02	2,16E+02	2,66E+02	3,20E+02	3,11E+02	-2,70E+02	-2,12E+02	-2,14E+02	-2,17E+02
1,38E+02	1,76E+02	2,15E+02	2,67E+02	3,20E+02	3,18E+02	-2,40E+02	-1,89E+02	-1,90E+02	-1,91E+02
1,35E+02	1,73E+02	2,14E+02	2,64E+02	3,17E+02	3,18E+02	-2,40E+02	-1,88E+02	-1,91E+02	-1,95E+02
1,35E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,19E+02	-2,31E+02	-1,77E+02	-1,82E+02	-1,87E+02
1,39E+02	1,77E+02	2,17E+02	2,66E+02	3,21E+02	3,16E+02	-2,31E+02	-1,80E+02	-1,84E+02	-1,87E+02
1,37E+02	1,76E+02	2,15E+02	2,65E+02	3,18E+02	3,10E+02	-2,63E+02	-2,08E+02	-2,13E+02	-2,23E+02
1,40E+02	1,78E+02	2,19E+02	2,69E+02	3,23E+02	3,07E+02	-2,68E+02	-2,12E+02	-2,16E+02	-2,22E+02
1,43E+02	1,80E+02	2,21E+02	2,72E+02	3,23E+02	3,08E+02	-2,58E+02	-2,07E+02	-2,12E+02	-2,11E+02
1,41E+02	1,80E+02	2,19E+02	2,69E+02	3,21E+02	3,14E+02	-2,17E+02	-1,81E+02	-1,85E+02	-1,88E+02
1,42E+02	1,78E+02	2,17E+02	2,68E+02	3,21E+02	3,14E+02	-2,36E+02	-1,87E+02	-1,90E+02	-1,95E+02
1,37E+02	1,74E+02	2,16E+02	2,65E+02	3,18E+02	3,14E+02	-2,30E+02	-1,78E+02	-1,83E+02	-1,87E+02
1,38E+02	1,76E+02	2,16E+02	2,67E+02	3,19E+02	3,07E+02	-2,52E+02	-1,97E+02	-2,02E+02	-2,05E+02
1,37E+02	1,75E+02	2,15E+02	2,65E+02	3,18E+02	3,17E+02	-2,49E+02	-1,95E+02	-2,00E+02	-2,03E+02
1,33E+02	1,71E+02	2,10E+02	2,61E+02	3,16E+02	3,22E+02	-2,10E+02	-1,63E+02	-1,66E+02	-1,68E+02
1,30E+02	1,68E+02	2,07E+02	2,58E+02	3,12E+02	3,24E+02	-2,25E+02	-1,71E+02	-1,72E+02	-1,76E+02
1,33E+02	1,71E+02	2,10E+02	2,61E+02	3,15E+02	3,17E+02	-2,59E+02	-1,99E+02	-2,03E+02	-2,10E+02
1,36E+02	1,75E+02	2,15E+02	2,65E+02	3,19E+02	3,16E+02	-2,52E+02	-1,97E+02	-2,01E+02	-2,01E+02
1,35E+02	1,73E+02	2,13E+02	2,63E+02	3,17E+02	3,14E+02	-2,41E+02	-1,91E+02	-1,94E+02	-2,00E+02
1,35E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,14E+02	-2,41E+02	-1,88E+02	-1,91E+02	-1,94E+02
1,32E+02	1,70E+02	2,09E+02	2,61E+02	3,14E+02	3,17E+02	-2,32E+02	-1,79E+02	-1,83E+02	-1,87E+02
1,33E+02	1,71E+02	2,10E+02	2,61E+02	3,16E+02	3,16E+02	-2,49E+02	-1,93E+02	-1,96E+02	-2,00E+02
1,34E+02	1,72E+02	2,12E+02	2,62E+02	3,16E+02	3,16E+02	-2,47E+02	-1,93E+02	-1,97E+02	-1,98E+02
1,30E+02	1,69E+02	2,08E+02	2,59E+02	3,13E+02	3,21E+02	-2,15E+02	-1,65E+02	-1,68E+02	-1,70E+02
1,28E+02	1,66E+02	2,07E+02	2,56E+02	3,11E+02	3,24E+02	-2,17E+02	-1,64E+02	-1,67E+02	-1,74E+02
1,30E+02	1,67E+02	2,08E+02	2,59E+02	3,13E+02	3,21E+02	-2,35E+02	-1,79E+02	-1,84E+02	-1,90E+02
1,27E+02	1,65E+02	2,06E+02	2,56E+02	3,13E+02	3,20E+02	-2,26E+02	-1,72E+02	-1,77E+02	-1,81E+02
1,31E+02	1,68E+02	2,07E+02	2,58E+02	3,14E+02	3,21E+02	-2,39E+02	-1,81E+02	-1,87E+02	-1,92E+02
1,34E+02	1,71E+02	2,10E+02	2,60E+02	3,15E+02	3,16E+02	-2,54E+02	-1,97E+02	-2,02E+02	-2,08E+02
1,34E+02	1,73E+02	2,13E+02	2,63E+02	3,17E+02	3,12E+02	-2,60E+02	-2,02E+02	-2,07E+02	-2,12E+02
1,37E+02	1,75E+02	2,16E+02	2,66E+02	3,19E+02	3,11E+02	-2,72E+02	-2,15E+02	-2,20E+02	-2,23E+02
1,37E+02	1,75E+02	2,14E+02	2,64E+02	3,18E+02	3,17E+02	-2,50E+02	-1,95E+02	-1,98E+02	-2,02E+02
1,36E+02	1,74E+02	2,13E+02	2,63E+02	3,17E+02	3,16E+02	-2,50E+02	-1,95E+02	-1,98E+02	-2,03E+02
1,38E+02	1,76E+02	2,16E+02	2,66E+02	3,20E+02	3,11E+02	-2,53E+02	-1,99E+02	-2,04E+02	-2,07E+02

1,37E+02	1,75E+02	2,15E+02	2,65E+02	3,18E+02	3,14E+02	-2,48E+02	-1,95E+02	-1,97E+02	-1,99E+02
1,35E+02	1,71E+02	2,12E+02	2,62E+02	3,17E+02	3,15E+02	-2,29E+02	-1,80E+02	-1,83E+02	-1,87E+02
1,30E+02	1,69E+02	2,08E+02	2,59E+02	3,13E+02	3,16E+02	-2,28E+02	-1,76E+02	-1,79E+02	-1,84E+02
1,31E+02	1,68E+02	2,09E+02	2,60E+02	3,14E+02	3,18E+02	-2,27E+02	-1,74E+02	-1,80E+02	-1,84E+02
1,31E+02	1,67E+02	2,09E+02	2,60E+02	3,14E+02	3,17E+02	-2,40E+02	-1,85E+02	-1,90E+02	-1,94E+02
1,30E+02	1,68E+02	2,08E+02	2,58E+02	3,13E+02	3,17E+02	-2,47E+02	-1,91E+02	-1,93E+02	-1,97E+02
1,31E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,19E+02	-2,17E+02	-1,69E+02	-1,73E+02	-1,76E+02
1,27E+02	1,66E+02	2,05E+02	2,57E+02	3,13E+02	3,19E+02	-2,30E+02	-1,74E+02	-1,77E+02	-1,83E+02
1,30E+02	1,67E+02	2,07E+02	2,58E+02	3,12E+02	3,14E+02	-2,61E+02	-2,01E+02	-2,06E+02	-2,12E+02
1,34E+02	1,73E+02	2,12E+02	2,63E+02	3,19E+02	3,13E+02	-2,63E+02	-2,06E+02	-2,12E+02	-2,17E+02
1,36E+02	1,74E+02	2,14E+02	2,64E+02	3,19E+02	3,17E+02	-2,22E+02	-1,76E+02	-1,76E+02	-1,77E+02
1,30E+02	1,68E+02	2,07E+02	2,60E+02	3,13E+02	3,22E+02	-2,08E+02	-1,61E+02	-1,65E+02	-1,66E+02
1,25E+02	1,62E+02	2,02E+02	2,54E+02	3,09E+02	3,24E+02	-2,09E+02	-1,58E+02	-1,61E+02	-1,67E+02
1,28E+02	1,65E+02	2,05E+02	2,56E+02	3,12E+02	3,20E+02	-2,39E+02	-1,79E+02	-1,86E+02	-1,93E+02
1,30E+02	1,69E+02	2,09E+02	2,59E+02	3,15E+02	3,13E+02	-2,61E+02	-2,01E+02	-2,09E+02	-2,19E+02
1,34E+02	1,72E+02	2,12E+02	2,62E+02	3,18E+02	3,15E+02	-2,57E+02	-2,01E+02	-2,05E+02	-2,07E+02
1,34E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,22E+02	-2,10E+02	-1,68E+02	-1,73E+02	-1,74E+02
1,31E+02	1,68E+02	2,08E+02	2,59E+02	3,14E+02	3,24E+02	-2,32E+02	-1,79E+02	-1,82E+02	-1,86E+02
1,30E+02	1,68E+02	2,08E+02	2,58E+02	3,13E+02	3,22E+02	-2,17E+02	-1,64E+02	-1,68E+02	-1,74E+02
1,32E+02	1,70E+02	2,09E+02	2,59E+02	3,14E+02	3,20E+02	-2,22E+02	-1,70E+02	-1,75E+02	-1,79E+02
1,29E+02	1,67E+02	2,07E+02	2,58E+02	3,13E+02	3,19E+02	-2,23E+02	-1,71E+02	-1,77E+02	-1,83E+02
1,27E+02	1,66E+02	2,05E+02	2,57E+02	3,12E+02	3,17E+02	-2,37E+02	-1,80E+02	-1,83E+02	-1,87E+02
1,27E+02	1,66E+02	2,07E+02	2,57E+02	3,13E+02	3,17E+02	-2,36E+02	-1,83E+02	-1,87E+02	-1,97E+02
1,32E+02	1,71E+02	2,11E+02	2,61E+02	3,16E+02	3,16E+02	-2,49E+02	-1,93E+02	-1,97E+02	-2,01E+02
1,33E+02	1,71E+02	2,12E+02	2,63E+02	3,17E+02	3,16E+02	-2,51E+02	-1,95E+02	-1,98E+02	-2,01E+02
1,35E+02	1,74E+02	2,13E+02	2,63E+02	3,18E+02	3,19E+02	-2,36E+02	-1,83E+02	-1,85E+02	-1,87E+02
1,32E+02	1,70E+02	2,10E+02	2,61E+02	3,16E+02	3,20E+02	-2,32E+02	-1,78E+02	-1,82E+02	-1,82E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,14E+02	3,18E+02	-2,23E+02	-1,72E+02	-1,74E+02	-1,76E+02
1,33E+02	1,71E+02	2,11E+02	2,61E+02	3,16E+02	3,16E+02	-2,44E+02	-1,88E+02	-1,95E+02	-2,00E+02
1,34E+02	1,72E+02	2,12E+02	2,62E+02	3,18E+02	3,18E+02	-2,47E+02	-1,92E+02	-1,95E+02	-1,98E+02
1,34E+02	1,72E+02	2,12E+02	2,63E+02	3,16E+02	3,19E+02	-2,56E+02	-1,99E+02	-2,00E+02	-2,04E+02
1,30E+02	1,67E+02	2,07E+02	2,59E+02	3,13E+02	3,23E+02	-2,41E+02	-1,87E+02	-1,87E+02	-1,88E+02
1,29E+02	1,66E+02	2,06E+02	2,57E+02	3,13E+02	3,22E+02	-2,29E+02	-1,76E+02	-1,80E+02	-1,81E+02
1,28E+02	1,65E+02	2,06E+02	2,57E+02	3,12E+02	3,20E+02	-2,30E+02	-1,75E+02	-1,77E+02	-1,80E+02

1,29E+02	1,67E+02	2,07E+02	2,58E+02	3,13E+02	3,20E+02	-2,38E+02	-1,82E+02	-1,86E+02	-1,92E+02
1,29E+02	1,66E+02	2,06E+02	2,58E+02	3,13E+02	3,22E+02	-2,41E+02	-1,85E+02	-1,89E+02	-1,90E+02
1,26E+02	1,64E+02	2,04E+02	2,55E+02	3,11E+02	3,22E+02	-2,44E+02	-1,88E+02	-1,93E+02	-1,98E+02
1,27E+02	1,66E+02	2,06E+02	2,55E+02	3,12E+02	3,21E+02	-2,35E+02	-1,80E+02	-1,83E+02	-1,84E+02
1,29E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,21E+02	-2,21E+02	-1,69E+02	-1,69E+02	-1,72E+02
1,30E+02	1,68E+02	2,09E+02	2,60E+02	3,15E+02	3,19E+02	-2,44E+02	-1,86E+02	-1,88E+02	-1,92E+02
1,30E+02	1,68E+02	2,07E+02	2,59E+02	3,15E+02	3,21E+02	-2,39E+02	-1,84E+02	-1,86E+02	-1,90E+02
1,27E+02	1,64E+02	2,03E+02	2,56E+02	3,12E+02	3,26E+02	-2,06E+02	-1,57E+02	-1,60E+02	-1,60E+02
1,24E+02	1,61E+02	2,01E+02	2,53E+02	3,10E+02	3,24E+02	-2,14E+02	-1,60E+02	-1,62E+02	-1,65E+02
1,28E+02	1,66E+02	2,05E+02	2,57E+02	3,13E+02	3,25E+02	-2,19E+02	-1,64E+02	-1,70E+02	-1,72E+02
1,31E+02	1,70E+02	2,09E+02	2,60E+02	3,16E+02	3,23E+02	-2,12E+02	-1,60E+02	-1,62E+02	-1,68E+02
1,32E+02	1,70E+02	2,10E+02	2,60E+02	3,16E+02	3,23E+02	-1,84E+02	-1,39E+02	-1,44E+02	-1,48E+02
1,27E+02	1,67E+02	2,07E+02	2,58E+02	3,14E+02	3,17E+02	-2,07E+02	-1,54E+02	-1,59E+02	-1,64E+02
1,30E+02	1,68E+02	2,08E+02	2,60E+02	3,16E+02	3,17E+02	-2,36E+02	-1,78E+02	-1,82E+02	-1,86E+02
1,32E+02	1,71E+02	2,11E+02	2,63E+02	3,17E+02	3,17E+02	-2,48E+02	-1,89E+02	-1,92E+02	-1,94E+02
1,31E+02	1,70E+02	2,10E+02	2,61E+02	3,15E+02	3,18E+02	-2,51E+02	-1,92E+02	-1,96E+02	-2,00E+02
1,31E+02	1,69E+02	2,08E+02	2,60E+02	3,15E+02	3,19E+02	-2,28E+02	-1,75E+02	-1,76E+02	-1,80E+02
1,29E+02	1,67E+02	2,07E+02	2,59E+02	3,14E+02	3,19E+02	-2,13E+02	-1,62E+02	-1,68E+02	-1,71E+02
1,27E+02	1,65E+02	2,05E+02	2,56E+02	3,13E+02	3,20E+02	-2,21E+02	-1,67E+02	-1,72E+02	-1,78E+02
1,28E+02	1,66E+02	2,07E+02	2,58E+02	3,14E+02	3,21E+02	-2,39E+02	-1,81E+02	-1,89E+02	-1,89E+02
1,31E+02	1,67E+02	2,09E+02	2,59E+02	3,14E+02	3,22E+02	-2,48E+02	-1,90E+02	-1,96E+02	-2,02E+02
1,30E+02	1,69E+02	2,09E+02	2,59E+02	3,15E+02	3,20E+02	-2,40E+02	-1,85E+02	-1,87E+02	-1,89E+02
1,32E+02	1,70E+02	2,09E+02	2,60E+02	3,15E+02	3,20E+02	-2,22E+02	-1,69E+02	-1,72E+02	-1,73E+02
1,32E+02	1,69E+02	2,10E+02	2,60E+02	3,14E+02	3,21E+02	-2,08E+02	-1,60E+02	-1,63E+02	-1,64E+02
1,34E+02	1,72E+02	2,11E+02	2,62E+02	3,17E+02	3,16E+02	-2,42E+02	-1,84E+02	-1,89E+02	-1,94E+02
1,33E+02	1,70E+02	2,11E+02	2,61E+02	3,16E+02	3,22E+02	-2,11E+02	-1,61E+02	-1,64E+02	-1,66E+02
1,29E+02	1,67E+02	2,06E+02	2,58E+02	3,12E+02	3,25E+02	-2,19E+02	-1,65E+02	-1,66E+02	-1,71E+02
1,28E+02	1,67E+02	2,06E+02	2,58E+02	3,13E+02	3,19E+02	-2,41E+02	-1,83E+02	-1,87E+02	-1,94E+02
1,37E+02	1,76E+02	2,15E+02	2,65E+02	3,19E+02	3,13E+02	-2,57E+02	-2,00E+02	-2,03E+02	-2,10E+02
1,40E+02	1,78E+02	2,19E+02	2,69E+02	3,23E+02	3,12E+02	-2,52E+02	-1,99E+02	-2,04E+02	-2,06E+02
1,38E+02	1,76E+02	2,16E+02	2,67E+02	3,20E+02	3,17E+02	-2,42E+02	-1,90E+02	-1,94E+02	-1,97E+02
1,37E+02	1,74E+02	2,14E+02	2,65E+02	3,18E+02	3,18E+02	-2,21E+02	-1,74E+02	-1,79E+02	-1,77E+02
1,35E+02	1,73E+02	2,12E+02	2,63E+02	3,17E+02	3,16E+02	-2,24E+02	-1,74E+02	-1,79E+02	-1,83E+02
1,33E+02	1,71E+02	2,11E+02	2,61E+02	3,15E+02	3,16E+02	-2,33E+02	-1,80E+02	-1,86E+02	-1,90E+02



1,33E+02	1,71E+02	2,11E+02	2,63E+02	3,16E+02	3,14E+02	-2,43E+02	-1,87E+02	-1,92E+02	-1,97E+02
1,33E+02	1,71E+02	2,10E+02	2,62E+02	3,16E+02	3,18E+02	-2,40E+02	-1,86E+02	-1,94E+02	-1,96E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,14E+02	3,15E+02	-2,51E+02	-1,98E+02	-2,03E+02	-2,11E+02
1,31E+02	1,69E+02	2,08E+02	2,60E+02	3,15E+02	3,18E+02	-2,34E+02	-1,84E+02	-1,87E+02	-1,89E+02
1,29E+02	1,67E+02	2,06E+02	2,57E+02	3,12E+02	3,22E+02	-2,03E+02	-1,55E+02	-1,58E+02	-1,58E+02
1,26E+02	1,65E+02	2,04E+02	2,56E+02	3,11E+02	3,22E+02	-2,14E+02	-1,61E+02	-1,65E+02	-1,72E+02
1,27E+02	1,65E+02	2,05E+02	2,55E+02	3,12E+02	3,24E+02	-2,33E+02	-1,75E+02	-1,80E+02	-1,85E+02
1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,15E+02	3,22E+02	-2,30E+02	-1,74E+02	-1,78E+02	-1,84E+02
1,31E+02	1,68E+02	2,09E+02	2,59E+02	3,15E+02	3,20E+02	-2,31E+02	-1,76E+02	-1,80E+02	-1,85E+02
1,28E+02	1,66E+02	2,07E+02	2,58E+02	3,13E+02	3,19E+02	-2,30E+02	-1,74E+02	-1,77E+02	-1,79E+02
1,28E+02	1,67E+02	2,08E+02	2,59E+02	3,14E+02	3,20E+02	-2,32E+02	-1,75E+02	-1,78E+02	-1,81E+02
1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,13E+02	3,17E+02	-2,45E+02	-1,88E+02	-1,92E+02	-1,96E+02
1,32E+02	1,70E+02	2,10E+02	2,60E+02	3,15E+02	3,18E+02	-2,67E+02	-2,07E+02	-2,10E+02	-2,15E+02
1,32E+02	1,70E+02	2,09E+02	2,60E+02	3,15E+02	3,21E+02	-2,27E+02	-1,77E+02	-1,82E+02	-1,83E+02
1,28E+02	1,66E+02	2,05E+02	2,57E+02	3,12E+02	3,22E+02	-2,14E+02	-1,65E+02	-1,68E+02	-1,70E+02
1,30E+02	1,68E+02	2,07E+02	2,59E+02	3,14E+02	3,18E+02	-2,31E+02	-1,74E+02	-1,79E+02	-1,83E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,16E+02	3,15E+02	-2,42E+02	-1,87E+02	-1,90E+02	-1,95E+02
1,33E+02	1,71E+02	2,11E+02	2,61E+02	3,17E+02	3,12E+02	-2,47E+02	-1,91E+02	-1,93E+02	-1,95E+02
1,34E+02	1,72E+02	2,11E+02	2,62E+02	3,16E+02	3,18E+02	-2,27E+02	-1,76E+02	-1,76E+02	-1,76E+02
1,29E+02	1,67E+02	2,06E+02	2,58E+02	3,12E+02	3,23E+02	-2,29E+02	-1,74E+02	-1,78E+02	-1,83E+02
1,29E+02	1,67E+02	2,05E+02	2,55E+02	3,11E+02	3,23E+02	-2,59E+02	-1,98E+02	-2,03E+02	-2,11E+02
1,32E+02	1,70E+02	2,09E+02	2,60E+02	3,15E+02	3,21E+02	-2,63E+02	-2,06E+02	-2,11E+02	-2,19E+02
1,32E+02	1,70E+02	2,09E+02	2,60E+02	3,15E+02	3,18E+02	-2,45E+02	-1,92E+02	-1,98E+02	-2,03E+02
1,29E+02	1,67E+02	2,06E+02	2,58E+02	3,12E+02	3,21E+02	-2,18E+02	-1,68E+02	-1,70E+02	-1,73E+02
1,28E+02	1,66E+02	2,06E+02	2,56E+02	3,12E+02	3,19E+02	-2,16E+02	-1,63E+02	-1,68E+02	-1,71E+02
1,28E+02	1,66E+02	2,05E+02	2,57E+02	3,12E+02	3,19E+02	-2,30E+02	-1,71E+02	-1,78E+02	-1,80E+02
1,28E+02	1,67E+02	2,07E+02	2,58E+02	3,12E+02	3,17E+02	-2,53E+02	-1,94E+02	-2,00E+02	-2,02E+02
1,32E+02	1,69E+02	2,09E+02	2,59E+02	3,14E+02	3,18E+02	-2,48E+02	-1,91E+02	-1,95E+02	-2,02E+02
1,34E+02	1,71E+02	2,11E+02	2,63E+02	3,17E+02	3,16E+02	-2,56E+02	-2,00E+02	-2,04E+02	-2,08E+02
1,35E+02	1,72E+02	2,13E+02	2,64E+02	3,18E+02	3,18E+02	-2,35E+02	-1,82E+02	-1,85E+02	-1,88E+02
1,34E+02	1,73E+02	2,12E+02	2,62E+02	3,16E+02	3,19E+02	-2,26E+02	-1,76E+02	-1,82E+02	-1,84E+02
1,36E+02	1,74E+02	2,13E+02	2,63E+02	3,19E+02	3,16E+02	-2,37E+02	-1,82E+02	-1,88E+02	-1,94E+02
1,33E+02	1,72E+02	2,10E+02	2,62E+02	3,17E+02	3,17E+02	-2,29E+02	-1,77E+02	-1,78E+02	-1,80E+02
1,33E+02	1,70E+02	2,10E+02	2,61E+02	3,15E+02	3,14E+02	-2,56E+02	-2,00E+02	-2,05E+02	-2,14E+02

1,31E+02	1,69E+02	2,10E+02	2,60E+02	3,15E+02	3,14E+02	-2,53E+02	-1,99E+02	-2,04E+02	-2,10E+02
1,31E+02	1,68E+02	2,08E+02	2,59E+02	3,14E+02	3,19E+02	-2,36E+02	-1,84E+02	-1,86E+02	-1,88E+02
1,30E+02	1,69E+02	2,09E+02	2,60E+02	3,15E+02	3,17E+02	-2,19E+02	-1,69E+02	-1,73E+02	-1,76E+02
1,34E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,17E+02	-2,40E+02	-1,84E+02	-1,88E+02	-1,92E+02
1,34E+02	1,71E+02	2,11E+02	2,63E+02	3,16E+02	3,18E+02	-2,19E+02	-1,68E+02	-1,72E+02	-1,78E+02
1,32E+02	1,71E+02	2,10E+02	2,62E+02	3,16E+02	3,20E+02	-2,34E+02	-1,79E+02	-1,84E+02	-1,88E+02
1,32E+02	1,70E+02	2,09E+02	2,60E+02	3,15E+02	3,17E+02	-2,37E+02	-1,82E+02	-1,87E+02	-1,92E+02
1,32E+02	1,68E+02	2,09E+02	2,60E+02	3,15E+02	3,17E+02	-2,23E+02	-1,72E+02	-1,75E+02	-1,78E+02
1,31E+02	1,69E+02	2,10E+02	2,60E+02	3,15E+02	3,17E+02	-2,18E+02	-1,66E+02	-1,70E+02	-1,74E+02
1,31E+02	1,69E+02	2,10E+02	2,60E+02	3,15E+02	3,18E+02	-2,31E+02	-1,75E+02	-1,79E+02	-1,84E+02
1,31E+02	1,70E+02	2,09E+02	2,61E+02	3,16E+02	3,19E+02	-2,25E+02	-1,72E+02	-1,76E+02	-1,79E+02
1,27E+02	1,65E+02	2,05E+02	2,58E+02	3,12E+02	3,22E+02	-2,11E+02	-1,60E+02	-1,65E+02	-1,65E+02
1,29E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,18E+02	-2,34E+02	-1,80E+02	-1,84E+02	-1,90E+02
1,28E+02	1,68E+02	2,07E+02	2,59E+02	3,14E+02	3,20E+02	-2,24E+02	-1,68E+02	-1,73E+02	-1,76E+02
1,33E+02	1,71E+02	2,11E+02	2,62E+02	3,17E+02	3,18E+02	-2,43E+02	-1,86E+02	-1,89E+02	-1,91E+02
1,33E+02	1,71E+02	2,11E+02	2,61E+02	3,17E+02	3,20E+02	-2,36E+02	-1,81E+02	-1,83E+02	-1,85E+02
1,30E+02	1,68E+02	2,09E+02	2,60E+02	3,14E+02	3,22E+02	-2,26E+02	-1,73E+02	-1,76E+02	-1,77E+02
1,26E+02	1,65E+02	2,03E+02	2,56E+02	3,12E+02	3,21E+02	-2,57E+02	-1,97E+02	-2,02E+02	-2,07E+02
1,29E+02	1,67E+02	2,08E+02	2,58E+02	3,14E+02	3,18E+02	-2,52E+02	-1,96E+02	-2,01E+02	-2,03E+02
1,30E+02	1,68E+02	2,08E+02	2,58E+02	3,13E+02	3,19E+02	-2,39E+02	-1,84E+02	-1,88E+02	-1,92E+02
1,32E+02	1,69E+02	2,09E+02	2,60E+02	3,15E+02	3,20E+02	-2,27E+02	-1,74E+02	-1,79E+02	-1,82E+02
1,31E+02	1,68E+02	2,09E+02	2,58E+02	3,13E+02	3,23E+02	-2,17E+02	-1,65E+02	-1,71E+02	-1,72E+02
1,28E+02	1,66E+02	2,06E+02	2,57E+02	3,12E+02	3,21E+02	-2,30E+02	-1,76E+02	-1,80E+02	-1,83E+02
1,28E+02	1,66E+02	2,07E+02	2,58E+02	3,14E+02	3,20E+02	-2,56E+02	-1,94E+02	-2,01E+02	-2,05E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,13E+02	3,19E+02	-2,53E+02	-1,96E+02	-2,02E+02	-2,08E+02
1,29E+02	1,66E+02	2,07E+02	2,58E+02	3,15E+02	3,18E+02	-2,60E+02	-2,03E+02	-2,06E+02	-2,10E+02
1,26E+02	1,65E+02	2,04E+02	2,56E+02	3,12E+02	3,20E+02	-2,48E+02	-1,90E+02	-1,95E+02	-1,98E+02
1,32E+02	1,69E+02	2,10E+02	2,61E+02	3,17E+02	3,17E+02	-2,63E+02	-2,02E+02	-2,07E+02	-2,11E+02
1,33E+02	1,71E+02	2,11E+02	2,62E+02	3,16E+02	3,16E+02	-2,70E+02	-2,11E+02	-2,15E+02	-2,18E+02
1,32E+02	1,70E+02	2,10E+02	2,61E+02	3,15E+02	3,15E+02	-2,67E+02	-2,10E+02	-2,13E+02	-2,15E+02
1,33E+02	1,72E+02	2,12E+02	2,63E+02	3,18E+02	3,15E+02	-2,74E+02	-2,14E+02	-2,18E+02	-2,21E+02
1,35E+02	1,73E+02	2,13E+02	2,64E+02	3,18E+02	3,12E+02	-2,71E+02	-2,14E+02	-2,18E+02	-2,22E+02
1,32E+02	1,71E+02	2,10E+02	2,63E+02	3,16E+02	3,15E+02	-2,49E+02	-1,95E+02	-1,97E+02	-2,00E+02
1,30E+02	1,68E+02	2,09E+02	2,60E+02	3,15E+02	3,15E+02	-2,56E+02	-1,99E+02	-2,02E+02	-2,06E+02

1,28E+02	1,67E+02	2,07E+02	2,59E+02	3,14E+02	3,18E+02	-2,58E+02	-1,99E+02	-2,01E+02	-2,02E+02
1,27E+02	1,65E+02	2,05E+02	2,58E+02	3,14E+02	3,18E+02	-2,69E+02	-2,07E+02	-2,10E+02	-2,13E+02
1,25E+02	1,62E+02	2,03E+02	2,56E+02	3,13E+02	3,22E+02	-2,56E+02	-1,99E+02	-2,01E+02	-2,04E+02
1,26E+02	1,64E+02	2,04E+02	2,54E+02	3,12E+02	3,21E+02	-2,56E+02	-1,98E+02	-2,00E+02	-2,03E+02
1,27E+02	1,65E+02	2,06E+02	2,57E+02	3,14E+02	3,20E+02	-2,43E+02	-1,88E+02	-1,92E+02	-1,94E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,13E+02	3,17E+02	-2,54E+02	-1,95E+02	-1,98E+02	-2,05E+02
1,30E+02	1,67E+02	2,08E+02	2,59E+02	3,16E+02	3,17E+02	-2,65E+02	-2,05E+02	-2,07E+02	-2,11E+02
1,28E+02	1,66E+02	2,08E+02	2,59E+02	3,16E+02	3,20E+02	-2,58E+02	-2,00E+02	-2,00E+02	-2,04E+02
1,28E+02	1,67E+02	2,07E+02	2,58E+02	3,16E+02	3,19E+02	-2,63E+02	-2,03E+02	-2,05E+02	-2,09E+02
1,29E+02	1,66E+02	2,07E+02	2,60E+02	3,16E+02	3,23E+02	-2,71E+02	-2,11E+02	-2,14E+02	-2,21E+02
1,26E+02	1,65E+02	2,04E+02	2,56E+02	3,11E+02	3,22E+02	-2,69E+02	-2,10E+02	-2,13E+02	-2,17E+02
1,27E+02	1,65E+02	2,05E+02	2,56E+02	3,12E+02	3,22E+02	-2,39E+02	-1,86E+02	-1,91E+02	-1,94E+02
1,23E+02	1,61E+02	2,01E+02	2,53E+02	3,09E+02	3,23E+02	-2,23E+02	-1,71E+02	-1,76E+02	-1,79E+02
1,22E+02	1,58E+02	1,99E+02	2,51E+02	3,08E+02	3,25E+02	-2,40E+02	-1,82E+02	-1,86E+02	-1,89E+02
1,24E+02	1,62E+02	2,03E+02	2,53E+02	3,10E+02	3,22E+02	-2,37E+02	-1,81E+02	-1,86E+02	-1,89E+02
1,26E+02	1,64E+02	2,03E+02	2,55E+02	3,12E+02	3,21E+02	-2,40E+02	-1,84E+02	-1,89E+02	-1,94E+02
1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,16E+02	3,19E+02	-2,46E+02	-1,87E+02	-1,91E+02	-1,94E+02
1,29E+02	1,68E+02	2,07E+02	2,59E+02	3,14E+02	3,18E+02	-2,35E+02	-1,79E+02	-1,84E+02	-1,88E+02
1,29E+02	1,66E+02	2,07E+02	2,58E+02	3,14E+02	3,19E+02	-2,23E+02	-1,71E+02	-1,78E+02	-1,79E+02
1,28E+02	1,66E+02	2,07E+02	2,59E+02	3,14E+02	3,20E+02	-2,25E+02	-1,71E+02	-1,74E+02	-1,79E+02
1,26E+02	1,64E+02	2,05E+02	2,57E+02	3,12E+02	3,18E+02	-2,47E+02	-1,87E+02	-1,91E+02	-1,97E+02
1,28E+02	1,66E+02	2,07E+02	2,59E+02	3,15E+02	3,18E+02	-2,59E+02	-1,98E+02	-2,01E+02	-2,05E+02
1,27E+02	1,66E+02	2,07E+02	2,58E+02	3,14E+02	3,23E+02	-2,40E+02	-1,84E+02	-1,87E+02	-1,85E+02
1,23E+02	1,63E+02	2,02E+02	2,54E+02	3,12E+02	3,24E+02	-2,38E+02	-1,83E+02	-1,85E+02	-1,86E+02
1,25E+02	1,64E+02	2,04E+02	2,55E+02	3,12E+02	3,20E+02	-2,43E+02	-1,85E+02	-1,88E+02	-1,94E+02
1,29E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,16E+02	-2,66E+02	-2,03E+02	-2,07E+02	-2,12E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,13E+02	3,18E+02	-2,54E+02	-1,96E+02	-1,98E+02	-2,00E+02
1,25E+02	1,64E+02	2,04E+02	2,57E+02	3,13E+02	3,21E+02	-2,46E+02	-1,89E+02	-1,91E+02	-1,93E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,14E+02	3,19E+02	-2,47E+02	-1,90E+02	-1,98E+02	-2,06E+02
1,28E+02	1,66E+02	2,07E+02	2,59E+02	3,14E+02	3,18E+02	-2,59E+02	-1,98E+02	-2,02E+02	-2,03E+02
1,31E+02	1,69E+02	2,08E+02	2,61E+02	3,17E+02	3,16E+02	-2,66E+02	-2,06E+02	-2,09E+02	-2,13E+02
1,27E+02	1,66E+02	2,07E+02	2,59E+02	3,14E+02	3,17E+02	-2,70E+02	-2,09E+02	-2,11E+02	-2,16E+02
1,30E+02	1,68E+02	2,09E+02	2,61E+02	3,16E+02	3,11E+02	-2,93E+02	-2,28E+02	-2,32E+02	-2,36E+02
1,33E+02	1,71E+02	2,12E+02	2,64E+02	3,18E+02	3,14E+02	-2,77E+02	-2,17E+02	-2,21E+02	-2,24E+02

1,28E+02	1,67E+02	2,06E+02	2,59E+02	3,14E+02	3,17E+02	-2,63E+02	-2,06E+02	-2,09E+02	-2,16E+02
1,28E+02	1,67E+02	2,07E+02	2,59E+02	3,15E+02	3,15E+02	-2,74E+02	-2,13E+02	-2,16E+02	-2,22E+02
1,34E+02	1,73E+02	2,13E+02	2,64E+02	3,18E+02	3,09E+02	-3,01E+02	-2,37E+02	-2,44E+02	-2,49E+02
1,36E+02	1,74E+02	2,14E+02	2,65E+02	3,20E+02	3,12E+02	-2,69E+02	-2,15E+02	-2,16E+02	-2,18E+02
1,31E+02	1,70E+02	2,09E+02	2,62E+02	3,16E+02	3,17E+02	-2,67E+02	-2,10E+02	-2,10E+02	-2,09E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,13E+02	3,14E+02	-2,68E+02	-2,09E+02	-2,11E+02	-2,14E+02
1,28E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,13E+02	-2,79E+02	-2,18E+02	-2,22E+02	-2,28E+02
1,28E+02	1,67E+02	2,07E+02	2,60E+02	3,15E+02	3,10E+02	-3,35E+02	-2,62E+02	-2,75E+02	-2,87E+02
1,32E+02	1,73E+02	2,15E+02	2,66E+02	3,21E+02	2,81E+02	-5,50E+02	-4,55E+02	-4,10E+02	-3,57E+02
1,43E+02	1,84E+02	2,27E+02	2,79E+02	3,30E+02	2,67E+02	-5,96E+02	-4,94E+02	-4,04E+02	-3,31E+02
1,49E+02	1,89E+02	2,30E+02	2,83E+02	3,34E+02	2,63E+02	-5,13E+02	-4,53E+02	-4,25E+02	-3,91E+02
1,49E+02	1,90E+02	2,31E+02	2,83E+02	3,32E+02	2,65E+02	-6,04E+02	-5,28E+02	-4,88E+02	-4,07E+02
1,51E+02	1,91E+02	2,32E+02	2,84E+02	3,33E+02	2,71E+02	-4,97E+02	-4,41E+02	-4,20E+02	-3,91E+02
1,45E+02	1,84E+02	2,26E+02	2,79E+02	3,27E+02	2,73E+02	-4,99E+02	-4,28E+02	-4,08E+02	-3,62E+02
1,45E+02	1,84E+02	2,26E+02	2,80E+02	3,30E+02	2,83E+02	-3,65E+02	-3,29E+02	-3,17E+02	-2,95E+02
1,40E+02	1,79E+02	2,22E+02	2,73E+02	3,24E+02	2,93E+02	-4,11E+02	-3,51E+02	-3,61E+02	-3,43E+02
1,45E+02	1,84E+02	2,25E+02	2,77E+02	3,28E+02	2,85E+02	-3,89E+02	-3,37E+02	-3,43E+02	-3,30E+02
1,46E+02	1,86E+02	2,28E+02	2,79E+02	3,30E+02	2,81E+02	-4,62E+02	-3,88E+02	-4,00E+02	-3,97E+02
1,51E+02	1,90E+02	2,32E+02	2,83E+02	3,30E+02	2,68E+02	-5,46E+02	-4,63E+02	-4,43E+02	-3,89E+02
1,50E+02	1,91E+02	2,32E+02	2,84E+02	3,31E+02	2,55E+02	-5,54E+02	-4,71E+02	-4,09E+02	-3,25E+02
1,46E+02	1,86E+02	2,29E+02	2,81E+02	3,30E+02	2,74E+02	-4,56E+02	-4,03E+02	-3,63E+02	-3,37E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,30E+02	2,71E+02	-5,49E+02	-4,77E+02	-4,52E+02	-3,87E+02
1,45E+02	1,85E+02	2,27E+02	2,80E+02	3,30E+02	2,72E+02	-5,78E+02	-5,06E+02	-4,88E+02	-4,00E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,30E+02	2,70E+02	-5,71E+02	-4,92E+02	-4,20E+02	-3,47E+02
1,46E+02	1,85E+02	2,28E+02	2,80E+02	3,29E+02	2,67E+02	-5,28E+02	-4,54E+02	-4,33E+02	-4,03E+02
1,48E+02	1,88E+02	2,29E+02	2,81E+02	3,28E+02	2,69E+02	-5,46E+02	-4,72E+02	-4,66E+02	-3,97E+02
1,54E+02	1,93E+02	2,34E+02	2,86E+02	3,34E+02	2,55E+02	-5,56E+02	-4,73E+02	-4,04E+02	-3,22E+02
1,47E+02	1,89E+02	2,30E+02	2,83E+02	3,31E+02	2,70E+02	-4,48E+02	-3,98E+02	-3,64E+02	-3,31E+02
1,40E+02	1,80E+02	2,21E+02	2,75E+02	3,25E+02	2,90E+02	-4,51E+02	-3,99E+02	-3,67E+02	-3,30E+02
1,38E+02	1,77E+02	2,18E+02	2,71E+02	3,23E+02	2,98E+02	-3,97E+02	-3,37E+02	-3,40E+02	-3,45E+02
1,46E+02	1,86E+02	2,27E+02	2,79E+02	3,30E+02	2,77E+02	-5,09E+02	-4,29E+02	-4,38E+02	-4,20E+02
1,51E+02	1,90E+02	2,33E+02	2,85E+02	3,34E+02	2,67E+02	-4,92E+02	-4,28E+02	-4,24E+02	-4,19E+02
1,51E+02	1,91E+02	2,33E+02	2,85E+02	3,33E+02	2,69E+02	-4,21E+02	-3,86E+02	-3,73E+02	-3,60E+02
1,47E+02	1,86E+02	2,27E+02	2,80E+02	3,28E+02	2,80E+02	-4,18E+02	-3,67E+02	-3,75E+02	-3,69E+02

1,47E+02	1,86E+02	2,28E+02	2,81E+02	3,29E+02	2,72E+02	-4,66E+02	-3,92E+02	-4,00E+02	-3,64E+02
1,49E+02	1,88E+02	2,31E+02	2,82E+02	3,30E+02	2,65E+02	-5,12E+02	-4,41E+02	-4,29E+02	-3,91E+02
1,53E+02	1,92E+02	2,35E+02	2,86E+02	3,34E+02	2,58E+02	-6,19E+02	-5,23E+02	-4,55E+02	-3,64E+02
1,52E+02	1,92E+02	2,35E+02	2,87E+02	3,34E+02	2,64E+02	-5,14E+02	-4,49E+02	-4,16E+02	-3,74E+02
1,46E+02	1,86E+02	2,28E+02	2,82E+02	3,31E+02	2,73E+02	-5,42E+02	-4,80E+02	-4,22E+02	-3,21E+02
1,45E+02	1,85E+02	2,26E+02	2,79E+02	3,27E+02	2,73E+02	-5,38E+02	-4,71E+02	-4,29E+02	-3,27E+02
1,45E+02	1,84E+02	2,27E+02	2,79E+02	3,28E+02	2,71E+02	-4,53E+02	-3,99E+02	-3,83E+02	-3,60E+02
1,47E+02	1,87E+02	2,30E+02	2,80E+02	3,31E+02	2,73E+02	-4,39E+02	-3,84E+02	-3,82E+02	-3,76E+02
1,49E+02	1,89E+02	2,31E+02	2,84E+02	3,32E+02	2,69E+02	-5,36E+02	-4,63E+02	-4,13E+02	-3,26E+02
1,43E+02	1,83E+02	2,25E+02	2,78E+02	3,28E+02	2,83E+02	-4,44E+02	-3,85E+02	-3,52E+02	-3,00E+02
1,38E+02	1,78E+02	2,20E+02	2,74E+02	3,24E+02	2,96E+02	-4,34E+02	-3,74E+02	-3,69E+02	-3,49E+02
1,38E+02	1,78E+02	2,20E+02	2,73E+02	3,25E+02	2,91E+02	-4,57E+02	-3,92E+02	-3,86E+02	-3,61E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,27E+02	2,78E+02	-5,41E+02	-4,65E+02	-4,40E+02	-3,71E+02
1,47E+02	1,86E+02	2,28E+02	2,80E+02	3,30E+02	2,72E+02	-5,60E+02	-4,85E+02	-4,57E+02	-3,59E+02
1,48E+02	1,88E+02	2,30E+02	2,83E+02	3,32E+02	2,64E+02	-5,75E+02	-4,92E+02	-4,18E+02	-3,14E+02
1,45E+02	1,84E+02	2,27E+02	2,79E+02	3,29E+02	2,81E+02	-4,79E+02	-4,22E+02	-4,09E+02	-3,60E+02
1,47E+02	1,87E+02	2,28E+02	2,80E+02	3,31E+02	2,74E+02	-4,76E+02	-4,18E+02	-4,38E+02	-4,24E+02
1,52E+02	1,92E+02	2,34E+02	2,85E+02	3,33E+02	2,62E+02	-5,92E+02	-5,14E+02	-5,12E+02	-4,24E+02
1,53E+02	1,92E+02	2,36E+02	2,88E+02	3,35E+02	2,60E+02	-5,39E+02	-4,76E+02	-4,35E+02	-3,85E+02
1,48E+02	1,87E+02	2,28E+02	2,82E+02	3,29E+02	2,77E+02	-4,33E+02	-3,95E+02	-3,63E+02	-3,32E+02
1,44E+02	1,82E+02	2,24E+02	2,77E+02	3,27E+02	2,88E+02	-3,55E+02	-3,16E+02	-3,12E+02	-3,10E+02
1,42E+02	1,83E+02	2,23E+02	2,74E+02	3,25E+02	2,85E+02	-4,56E+02	-3,83E+02	-4,00E+02	-3,79E+02
1,47E+02	1,87E+02	2,29E+02	2,81E+02	3,30E+02	2,75E+02	-4,73E+02	-4,04E+02	-4,28E+02	-3,73E+02
1,45E+02	1,83E+02	2,25E+02	2,78E+02	3,27E+02	2,90E+02	-3,68E+02	-3,25E+02	-3,28E+02	-3,10E+02
1,38E+02	1,76E+02	2,19E+02	2,72E+02	3,23E+02	2,92E+02	-4,60E+02	-3,86E+02	-3,87E+02	-3,79E+02
1,40E+02	1,80E+02	2,22E+02	2,74E+02	3,25E+02	2,77E+02	-4,81E+02	-4,07E+02	-4,16E+02	-3,96E+02
1,50E+02	1,90E+02	2,31E+02	2,82E+02	3,31E+02	2,63E+02	-5,43E+02	-4,68E+02	-4,56E+02	-3,85E+02
1,51E+02	1,91E+02	2,34E+02	2,85E+02	3,33E+02	2,66E+02	-4,56E+02	-4,15E+02	-4,21E+02	-4,02E+02
1,50E+02	1,90E+02	2,33E+02	2,84E+02	3,32E+02	2,59E+02	-6,20E+02	-5,24E+02	-4,02E+02	-3,08E+02
1,46E+02	1,87E+02	2,29E+02	2,82E+02	3,29E+02	2,68E+02	-5,60E+02	-4,79E+02	-3,77E+02	-3,00E+02
1,42E+02	1,83E+02	2,24E+02	2,78E+02	3,28E+02	2,74E+02	-4,82E+02	-4,25E+02	-3,79E+02	-3,24E+02
1,41E+02	1,82E+02	2,23E+02	2,77E+02	3,28E+02	2,83E+02	-4,31E+02	-3,79E+02	-3,60E+02	-3,32E+02
1,40E+02	1,80E+02	2,22E+02	2,74E+02	3,27E+02	2,88E+02	-4,38E+02	-3,76E+02	-3,79E+02	-3,70E+02
1,44E+02	1,84E+02	2,26E+02	2,79E+02	3,30E+02	2,80E+02	-4,94E+02	-4,25E+02	-4,20E+02	-3,94E+02

1,44E+02	1,83E+02	2,26E+02	2,78E+02	3,29E+02	2,80E+02	-4,26E+02	-3,70E+02	-3,59E+02	-3,24E+02
1,45E+02	1,85E+02	2,26E+02	2,77E+02	3,28E+02	2,79E+02	-4,48E+02	-3,85E+02	-4,10E+02	-3,74E+02
1,44E+02	1,84E+02	2,26E+02	2,79E+02	3,29E+02	2,76E+02	-4,60E+02	-3,98E+02	-4,01E+02	-3,88E+02
1,45E+02	1,85E+02	2,27E+02	2,80E+02	3,30E+02	2,82E+02	-4,52E+02	-3,90E+02	-3,84E+02	-3,64E+02
1,44E+02	1,84E+02	2,25E+02	2,77E+02	3,27E+02	2,81E+02	-4,85E+02	-4,18E+02	-3,92E+02	-3,37E+02
1,43E+02	1,83E+02	2,24E+02	2,77E+02	3,27E+02	2,75E+02	-5,27E+02	-4,54E+02	-3,90E+02	-3,04E+02
1,39E+02	1,79E+02	2,21E+02	2,76E+02	3,26E+02	2,88E+02	-3,96E+02	-3,46E+02	-3,38E+02	-3,12E+02
1,39E+02	1,78E+02	2,20E+02	2,72E+02	3,23E+02	2,86E+02	-4,67E+02	-3,86E+02	-3,86E+02	-4,08E+02
1,40E+02	1,79E+02	2,21E+02	2,73E+02	3,24E+02	2,87E+02	-4,19E+02	-3,55E+02	-3,67E+02	-3,72E+02
1,41E+02	1,81E+02	2,22E+02	2,76E+02	3,26E+02	2,76E+02	-4,43E+02	-3,76E+02	-3,90E+02	-3,70E+02
1,42E+02	1,80E+02	2,22E+02	2,75E+02	3,25E+02	2,80E+02	-4,84E+02	-4,16E+02	-4,11E+02	-3,20E+02
1,44E+02	1,83E+02	2,24E+02	2,77E+02	3,27E+02	2,75E+02	-4,76E+02	-4,05E+02	-4,01E+02	-3,38E+02
1,48E+02	1,89E+02	2,31E+02	2,82E+02	3,31E+02	2,68E+02	-5,44E+02	-4,68E+02	-4,60E+02	-4,35E+02
1,51E+02	1,92E+02	2,35E+02	2,86E+02	3,32E+02	2,57E+02	-6,44E+02	-5,51E+02	-4,69E+02	-3,49E+02
1,53E+02	1,93E+02	2,36E+02	2,88E+02	3,33E+02	2,51E+02	-6,28E+02	-5,40E+02	-4,25E+02	-3,35E+02
1,50E+02	1,91E+02	2,33E+02	2,86E+02	3,34E+02	2,60E+02	-5,11E+02	-4,70E+02	-4,20E+02	-3,65E+02
1,49E+02	1,89E+02	2,29E+02	2,82E+02	3,30E+02	2,85E+02	-3,59E+02	-3,35E+02	-3,19E+02	-3,12E+02
1,49E+02	1,89E+02	2,29E+02	2,81E+02	3,30E+02	2,94E+02	-3,00E+02	-2,68E+02	-2,67E+02	-2,68E+02
1,46E+02	1,84E+02	2,24E+02	2,76E+02	3,25E+02	3,04E+02	-2,85E+02	-2,40E+02	-2,41E+02	-2,45E+02
1,43E+02	1,82E+02	2,22E+02	2,73E+02	3,24E+02	3,09E+02	-2,68E+02	-2,17E+02	-2,19E+02	-2,21E+02
1,34E+02	1,73E+02	2,13E+02	2,65E+02	3,17E+02	3,09E+02	-2,58E+02	-2,06E+02	-2,07E+02	-2,10E+02
1,31E+02	1,70E+02	2,10E+02	2,63E+02	3,16E+02	3,06E+02	-2,96E+02	-2,33E+02	-2,38E+02	-2,43E+02
1,34E+02	1,73E+02	2,13E+02	2,65E+02	3,19E+02	3,06E+02	-3,36E+02	-2,68E+02	-2,73E+02	-2,82E+02
1,37E+02	1,77E+02	2,18E+02	2,70E+02	3,23E+02	2,90E+02	-4,67E+02	-3,81E+02	-3,53E+02	-3,00E+02
1,39E+02	1,80E+02	2,23E+02	2,74E+02	3,28E+02	2,77E+02	-4,74E+02	-3,99E+02	-3,65E+02	-3,25E+02
1,44E+02	1,84E+02	2,27E+02	2,79E+02	3,30E+02	2,75E+02	-5,72E+02	-4,96E+02	-4,60E+02	-3,98E+02
1,46E+02	1,86E+02	2,29E+02	2,82E+02	3,31E+02	2,68E+02	-5,85E+02	-5,09E+02	-4,38E+02	-3,44E+02
1,45E+02	1,85E+02	2,28E+02	2,81E+02	3,30E+02	2,68E+02	-4,95E+02	-4,36E+02	-3,89E+02	-3,22E+02
1,42E+02	1,81E+02	2,23E+02	2,77E+02	3,28E+02	2,85E+02	-4,44E+02	-3,90E+02	-3,81E+02	-3,61E+02
1,45E+02	1,87E+02	2,29E+02	2,82E+02	3,32E+02	2,74E+02	-5,72E+02	-4,97E+02	-4,61E+02	-3,73E+02
1,49E+02	1,90E+02	2,32E+02	2,84E+02	3,33E+02	2,66E+02	-5,84E+02	-5,07E+02	-4,67E+02	-3,79E+02
1,48E+02	1,89E+02	2,32E+02	2,85E+02	3,33E+02	2,67E+02	-5,03E+02	-4,47E+02	-4,35E+02	-3,92E+02
1,44E+02	1,84E+02	2,25E+02	2,79E+02	3,30E+02	2,85E+02	-4,96E+02	-4,37E+02	-3,97E+02	-2,91E+02
1,40E+02	1,80E+02	2,22E+02	2,76E+02	3,27E+02	2,90E+02	-4,37E+02	-3,79E+02	-3,78E+02	-3,49E+02

1,39E+02	1,80E+02	2,22E+02	2,74E+02	3,26E+02	2,83E+02	-5,25E+02	-4,52E+02	-4,23E+02	-3,46E+02
1,42E+02	1,81E+02	2,24E+02	2,76E+02	3,27E+02	2,85E+02	-4,93E+02	-4,30E+02	-4,06E+02	-3,39E+02
1,44E+02	1,82E+02	2,23E+02	2,76E+02	3,27E+02	2,90E+02	-3,58E+02	-3,18E+02	-3,17E+02	-3,11E+02
1,45E+02	1,83E+02	2,24E+02	2,77E+02	3,27E+02	2,92E+02	-3,19E+02	-2,78E+02	-2,84E+02	-2,86E+02
1,45E+02	1,85E+02	2,24E+02	2,75E+02	3,26E+02	3,00E+02	-3,09E+02	-2,60E+02	-2,63E+02	-2,60E+02
1,42E+02	1,80E+02	2,21E+02	2,72E+02	3,23E+02	3,02E+02	-2,80E+02	-2,33E+02	-2,38E+02	-2,38E+02
1,37E+02	1,76E+02	2,16E+02	2,68E+02	3,20E+02	2,99E+02	-3,40E+02	-2,75E+02	-2,83E+02	-2,89E+02
1,38E+02	1,77E+02	2,18E+02	2,69E+02	3,22E+02	2,91E+02	-4,16E+02	-3,38E+02	-3,59E+02	-3,62E+02
1,41E+02	1,80E+02	2,22E+02	2,74E+02	3,28E+02	2,80E+02	-4,48E+02	-3,80E+02	-3,90E+02	-3,68E+02
1,45E+02	1,85E+02	2,27E+02	2,79E+02	3,31E+02	2,78E+02	-4,42E+02	-3,83E+02	-3,92E+02	-3,75E+02
1,44E+02	1,83E+02	2,26E+02	2,78E+02	3,30E+02	2,83E+02	-3,74E+02	-3,47E+02	-3,36E+02	-3,10E+02
1,42E+02	1,80E+02	2,22E+02	2,74E+02	3,25E+02	3,05E+02	-2,77E+02	-2,49E+02	-2,43E+02	-2,34E+02
1,37E+02	1,74E+02	2,16E+02	2,68E+02	3,19E+02	3,12E+02	-2,53E+02	-2,08E+02	-2,07E+02	-2,04E+02
1,31E+02	1,71E+02	2,11E+02	2,62E+02	3,17E+02	3,18E+02	-2,28E+02	-1,78E+02	-1,79E+02	-1,81E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,16E+02	-2,54E+02	-1,95E+02	-1,97E+02	-2,00E+02
1,31E+02	1,69E+02	2,09E+02	2,62E+02	3,17E+02	3,20E+02	-2,47E+02	-1,89E+02	-1,91E+02	-1,94E+02
1,28E+02	1,67E+02	2,08E+02	2,60E+02	3,15E+02	3,18E+02	-2,66E+02	-2,05E+02	-2,08E+02	-2,12E+02
1,28E+02	1,66E+02	2,06E+02	2,59E+02	3,13E+02	3,18E+02	-2,51E+02	-1,94E+02	-1,97E+02	-1,99E+02
1,30E+02	1,68E+02	2,09E+02	2,60E+02	3,16E+02	3,18E+02	-2,43E+02	-1,87E+02	-1,89E+02	-1,92E+02
1,31E+02	1,68E+02	2,10E+02	2,61E+02	3,15E+02	3,14E+02	-2,47E+02	-1,91E+02	-1,97E+02	-2,03E+02
1,28E+02	1,67E+02	2,07E+02	2,60E+02	3,14E+02	3,14E+02	-2,56E+02	-1,98E+02	-2,02E+02	-2,08E+02
1,28E+02	1,67E+02	2,07E+02	2,59E+02	3,14E+02	3,19E+02	-2,40E+02	-1,86E+02	-1,87E+02	-1,89E+02
1,25E+02	1,64E+02	2,04E+02	2,55E+02	3,12E+02	3,22E+02	-2,32E+02	-1,77E+02	-1,80E+02	-1,85E+02
1,23E+02	1,61E+02	2,02E+02	2,54E+02	3,10E+02	3,17E+02	-2,47E+02	-1,88E+02	-1,91E+02	-1,94E+02
1,28E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,14E+02	-2,58E+02	-1,97E+02	-2,00E+02	-2,04E+02
1,33E+02	1,71E+02	2,12E+02	2,62E+02	3,18E+02	3,14E+02	-2,60E+02	-2,03E+02	-2,05E+02	-2,08E+02
1,31E+02	1,69E+02	2,10E+02	2,60E+02	3,14E+02	3,19E+02	-2,44E+02	-1,90E+02	-1,96E+02	-1,97E+02
1,29E+02	1,68E+02	2,07E+02	2,60E+02	3,15E+02	3,17E+02	-2,68E+02	-2,07E+02	-2,10E+02	-2,15E+02
1,34E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,14E+02	-2,77E+02	-2,16E+02	-2,19E+02	-2,25E+02
1,35E+02	1,74E+02	2,15E+02	2,65E+02	3,18E+02	3,09E+02	-2,84E+02	-2,24E+02	-2,28E+02	-2,33E+02
1,34E+02	1,73E+02	2,13E+02	2,64E+02	3,18E+02	3,07E+02	-2,82E+02	-2,25E+02	-2,29E+02	-2,33E+02
1,35E+02	1,74E+02	2,15E+02	2,66E+02	3,20E+02	3,08E+02	-2,76E+02	-2,20E+02	-2,23E+02	-2,27E+02
1,29E+02	1,69E+02	2,09E+02	2,61E+02	3,14E+02	3,16E+02	-2,44E+02	-1,93E+02	-1,95E+02	-1,99E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,11E+02	3,20E+02	-2,30E+02	-1,77E+02	-1,79E+02	-1,82E+02

1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,16E+02	3,15E+02	-2,64E+02	-2,03E+02	-2,06E+02	-2,12E+02
1,34E+02	1,72E+02	2,13E+02	2,63E+02	3,19E+02	3,16E+02	-2,54E+02	-1,96E+02	-2,01E+02	-2,03E+02
1,33E+02	1,70E+02	2,12E+02	2,63E+02	3,17E+02	3,13E+02	-2,62E+02	-2,03E+02	-2,07E+02	-2,11E+02
1,28E+02	1,67E+02	2,07E+02	2,59E+02	3,14E+02	3,18E+02	-2,40E+02	-1,86E+02	-1,87E+02	-1,87E+02
1,25E+02	1,64E+02	2,03E+02	2,56E+02	3,12E+02	3,19E+02	-2,47E+02	-1,90E+02	-1,97E+02	-1,99E+02
1,28E+02	1,67E+02	2,06E+02	2,58E+02	3,15E+02	3,21E+02	-2,44E+02	-1,87E+02	-1,93E+02	-1,97E+02
1,24E+02	1,63E+02	2,03E+02	2,54E+02	3,11E+02	3,23E+02	-2,32E+02	-1,78E+02	-1,83E+02	-1,88E+02
1,24E+02	1,63E+02	2,03E+02	2,54E+02	3,11E+02	3,25E+02	-2,05E+02	-1,55E+02	-1,57E+02	-1,61E+02
1,21E+02	1,60E+02	2,01E+02	2,52E+02	3,09E+02	3,21E+02	-2,37E+02	-1,77E+02	-1,82E+02	-1,87E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,14E+02	3,18E+02	-2,58E+02	-1,96E+02	-2,00E+02	-2,07E+02
1,26E+02	1,64E+02	2,05E+02	2,56E+02	3,13E+02	3,19E+02	-2,46E+02	-1,89E+02	-1,91E+02	-1,93E+02
1,25E+02	1,64E+02	2,04E+02	2,55E+02	3,12E+02	3,22E+02	-2,47E+02	-1,89E+02	-1,92E+02	-1,94E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,13E+02	3,21E+02	-2,71E+02	-2,08E+02	-2,13E+02	-2,18E+02
1,23E+02	1,62E+02	2,03E+02	2,55E+02	3,12E+02	3,23E+02	-2,20E+02	-1,70E+02	-1,72E+02	-1,73E+02
1,21E+02	1,59E+02	1,99E+02	2,51E+02	3,07E+02	3,25E+02	-2,15E+02	-1,63E+02	-1,64E+02	-1,64E+02
1,23E+02	1,61E+02	2,01E+02	2,52E+02	3,10E+02	3,22E+02	-2,28E+02	-1,73E+02	-1,76E+02	-1,81E+02
1,26E+02	1,63E+02	2,04E+02	2,55E+02	3,12E+02	3,25E+02	-2,05E+02	-1,55E+02	-1,59E+02	-1,62E+02
1,23E+02	1,61E+02	2,01E+02	2,54E+02	3,10E+02	3,24E+02	-2,20E+02	-1,65E+02	-1,69E+02	-1,74E+02
1,26E+02	1,65E+02	2,06E+02	2,57E+02	3,14E+02	3,20E+02	-2,37E+02	-1,80E+02	-1,84E+02	-1,91E+02
1,27E+02	1,67E+02	2,07E+02	2,59E+02	3,15E+02	3,19E+02	-2,41E+02	-1,84E+02	-1,89E+02	-1,93E+02
1,28E+02	1,67E+02	2,08E+02	2,58E+02	3,15E+02	3,19E+02	-2,48E+02	-1,91E+02	-1,97E+02	-1,99E+02
1,28E+02	1,66E+02	2,06E+02	2,58E+02	3,13E+02	3,21E+02	-2,47E+02	-1,91E+02	-1,95E+02	-2,00E+02
1,27E+02	1,64E+02	2,06E+02	2,57E+02	3,14E+02	3,23E+02	-2,43E+02	-1,89E+02	-1,95E+02	-1,98E+02
1,24E+02	1,62E+02	2,01E+02	2,54E+02	3,12E+02	3,28E+02	-2,15E+02	-1,65E+02	-1,68E+02	-1,70E+02
1,20E+02	1,58E+02	1,99E+02	2,51E+02	3,08E+02	3,24E+02	-2,23E+02	-1,69E+02	-1,74E+02	-1,79E+02
1,24E+02	1,62E+02	2,02E+02	2,54E+02	3,11E+02	3,19E+02	-2,43E+02	-1,85E+02	-1,92E+02	-1,97E+02
1,28E+02	1,67E+02	2,07E+02	2,57E+02	3,14E+02	3,16E+02	-2,54E+02	-1,95E+02	-1,99E+02	-2,01E+02
1,26E+02	1,65E+02	2,05E+02	2,57E+02	3,12E+02	3,20E+02	-2,20E+02	-1,68E+02	-1,70E+02	-1,72E+02
1,25E+02	1,62E+02	2,03E+02	2,53E+02	3,10E+02	3,23E+02	-2,38E+02	-1,79E+02	-1,83E+02	-1,91E+02
1,26E+02	1,64E+02	2,03E+02	2,55E+02	3,11E+02	3,23E+02	-2,66E+02	-2,04E+02	-2,11E+02	-2,20E+02
1,25E+02	1,63E+02	2,03E+02	2,54E+02	3,11E+02	3,21E+02	-2,56E+02	-1,98E+02	-2,00E+02	-2,02E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,12E+02	3,21E+02	-2,62E+02	-2,03E+02	-2,06E+02	-2,12E+02
1,26E+02	1,64E+02	2,06E+02	2,55E+02	3,14E+02	3,19E+02	-2,69E+02	-2,09E+02	-2,10E+02	-2,16E+02
1,26E+02	1,65E+02	2,05E+02	2,56E+02	3,12E+02	3,16E+02	-2,58E+02	-2,01E+02	-2,04E+02	-2,05E+02



1,25E+02	1,63E+02	2,03E+02	2,55E+02	3,12E+02	3,19E+02	-2,36E+02	-1,82E+02	-1,85E+02	-1,86E+02
1,26E+02	1,63E+02	2,04E+02	2,55E+02	3,12E+02	3,23E+02	-2,31E+02	-1,76E+02	-1,82E+02	-1,84E+02
1,28E+02	1,66E+02	2,06E+02	2,58E+02	3,14E+02	3,19E+02	-2,51E+02	-1,92E+02	-1,98E+02	-2,02E+02
1,28E+02	1,67E+02	2,08E+02	2,60E+02	3,17E+02	3,20E+02	-2,36E+02	-1,79E+02	-1,84E+02	-1,86E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,13E+02	3,22E+02	-2,24E+02	-1,72E+02	-1,78E+02	-1,80E+02
1,22E+02	1,61E+02	2,02E+02	2,53E+02	3,11E+02	3,20E+02	-2,48E+02	-1,88E+02	-1,90E+02	-1,97E+02
1,25E+02	1,64E+02	2,03E+02	2,56E+02	3,14E+02	3,20E+02	-2,47E+02	-1,90E+02	-1,93E+02	-1,96E+02
1,26E+02	1,65E+02	2,06E+02	2,58E+02	3,14E+02	3,20E+02	-2,35E+02	-1,82E+02	-1,88E+02	-1,92E+02
1,26E+02	1,65E+02	2,05E+02	2,57E+02	3,14E+02	3,19E+02	-2,41E+02	-1,84E+02	-1,88E+02	-1,95E+02
1,25E+02	1,65E+02	2,04E+02	2,57E+02	3,14E+02	3,20E+02	-2,43E+02	-1,87E+02	-1,91E+02	-1,94E+02
1,22E+02	1,59E+02	2,00E+02	2,53E+02	3,09E+02	3,24E+02	-2,30E+02	-1,76E+02	-1,80E+02	-1,83E+02
1,20E+02	1,58E+02	1,97E+02	2,51E+02	3,08E+02	3,21E+02	-2,49E+02	-1,90E+02	-1,96E+02	-2,01E+02
1,26E+02	1,65E+02	2,06E+02	2,56E+02	3,14E+02	3,18E+02	-2,56E+02	-1,97E+02	-2,01E+02	-2,06E+02
1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,15E+02	3,20E+02	-2,43E+02	-1,85E+02	-1,87E+02	-1,91E+02
1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,16E+02	3,20E+02	-2,41E+02	-1,84E+02	-1,87E+02	-1,90E+02
1,28E+02	1,66E+02	2,08E+02	2,58E+02	3,15E+02	3,19E+02	-2,48E+02	-1,89E+02	-1,93E+02	-1,97E+02
1,30E+02	1,69E+02	2,09E+02	2,61E+02	3,16E+02	3,17E+02	-2,55E+02	-1,97E+02	-2,01E+02	-2,04E+02
1,27E+02	1,66E+02	2,06E+02	2,59E+02	3,14E+02	3,17E+02	-2,67E+02	-2,06E+02	-2,08E+02	-2,12E+02
1,28E+02	1,66E+02	2,06E+02	2,59E+02	3,14E+02	3,21E+02	-2,58E+02	-1,99E+02	-2,00E+02	-2,01E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,15E+02	3,21E+02	-2,56E+02	-1,98E+02	-2,02E+02	-2,03E+02
1,29E+02	1,66E+02	2,08E+02	2,59E+02	3,15E+02	3,21E+02	-2,66E+02	-2,07E+02	-2,09E+02	-2,12E+02
1,27E+02	1,65E+02	2,05E+02	2,58E+02	3,12E+02	3,21E+02	-2,63E+02	-2,05E+02	-2,09E+02	-2,14E+02
1,29E+02	1,67E+02	2,08E+02	2,60E+02	3,16E+02	3,18E+02	-2,61E+02	-2,03E+02	-2,09E+02	-2,13E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,14E+02	3,22E+02	-2,47E+02	-1,92E+02	-1,95E+02	-1,96E+02
1,26E+02	1,63E+02	2,03E+02	2,55E+02	3,12E+02	3,20E+02	-2,67E+02	-2,06E+02	-2,09E+02	-2,16E+02
1,27E+02	1,66E+02	2,07E+02	2,58E+02	3,14E+02	3,12E+02	-2,99E+02	-2,34E+02	-2,41E+02	-2,47E+02
1,30E+02	1,70E+02	2,11E+02	2,62E+02	3,18E+02	3,15E+02	-2,82E+02	-2,23E+02	-2,27E+02	-2,33E+02
1,32E+02	1,71E+02	2,12E+02	2,64E+02	3,19E+02	3,12E+02	-3,00E+02	-2,38E+02	-2,41E+02	-2,46E+02
1,33E+02	1,72E+02	2,12E+02	2,64E+02	3,19E+02	3,14E+02	-2,80E+02	-2,22E+02	-2,23E+02	-2,25E+02
1,33E+02	1,72E+02	2,12E+02	2,65E+02	3,19E+02	3,12E+02	-2,80E+02	-2,22E+02	-2,27E+02	-2,31E+02
1,32E+02	1,71E+02	2,12E+02	2,64E+02	3,18E+02	3,12E+02	-2,94E+02	-2,32E+02	-2,35E+02	-2,37E+02
1,33E+02	1,71E+02	2,12E+02	2,64E+02	3,19E+02	3,14E+02	-2,69E+02	-2,13E+02	-2,16E+02	-2,16E+02
1,29E+02	1,69E+02	2,08E+02	2,61E+02	3,16E+02	3,19E+02	-2,48E+02	-1,92E+02	-1,94E+02	-1,95E+02
1,29E+02	1,66E+02	2,07E+02	2,59E+02	3,14E+02	3,22E+02	-2,43E+02	-1,85E+02	-1,86E+02	-1,90E+02

1,26E+02	1,64E+02	2,05E+02	2,57E+02	3,13E+02	3,21E+02	-2,36E+02	-1,80E+02	-1,84E+02	-1,86E+02
1,28E+02	1,67E+02	2,07E+02	2,60E+02	3,15E+02	3,18E+02	-2,48E+02	-1,90E+02	-1,96E+02	-1,99E+02
1,28E+02	1,67E+02	2,07E+02	2,58E+02	3,14E+02	3,16E+02	-2,68E+02	-2,06E+02	-2,09E+02	-2,12E+02
1,28E+02	1,67E+02	2,08E+02	2,59E+02	3,15E+02	3,18E+02	-2,57E+02	-2,00E+02	-2,02E+02	-2,05E+02
1,24E+02	1,63E+02	2,04E+02	2,57E+02	3,12E+02	3,22E+02	-2,34E+02	-1,81E+02	-1,82E+02	-1,86E+02
1,23E+02	1,62E+02	2,01E+02	2,55E+02	3,10E+02	3,20E+02	-2,42E+02	-1,86E+02	-1,90E+02	-1,96E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,16E+02	3,15E+02	-2,55E+02	-1,95E+02	-2,02E+02	-2,06E+02
1,33E+02	1,71E+02	2,13E+02	2,64E+02	3,21E+02	3,11E+02	-2,75E+02	-2,14E+02	-2,21E+02	-2,29E+02
1,35E+02	1,74E+02	2,15E+02	2,66E+02	3,21E+02	3,11E+02	-2,81E+02	-2,21E+02	-2,26E+02	-2,31E+02
1,31E+02	1,71E+02	2,12E+02	2,64E+02	3,18E+02	3,13E+02	-2,68E+02	-2,11E+02	-2,15E+02	-2,16E+02
1,28E+02	1,67E+02	2,08E+02	2,60E+02	3,15E+02	3,16E+02	-2,71E+02	-2,11E+02	-2,13E+02	-2,16E+02
1,24E+02	1,62E+02	2,01E+02	2,56E+02	3,10E+02	3,20E+02	-2,66E+02	-2,07E+02	-2,08E+02	-2,10E+02
1,21E+02	1,60E+02	1,99E+02	2,52E+02	3,09E+02	3,20E+02	-2,68E+02	-2,09E+02	-2,12E+02	-2,14E+02
1,23E+02	1,60E+02	2,01E+02	2,53E+02	3,11E+02	3,26E+02	-2,56E+02	-1,99E+02	-2,02E+02	-2,05E+02
1,25E+02	1,63E+02	2,04E+02	2,56E+02	3,13E+02	3,22E+02	-2,51E+02	-1,94E+02	-1,96E+02	-1,96E+02
1,23E+02	1,61E+02	2,02E+02	2,54E+02	3,10E+02	3,23E+02	-2,29E+02	-1,76E+02	-1,78E+02	-1,80E+02
1,22E+02	1,60E+02	2,01E+02	2,52E+02	3,08E+02	3,22E+02	-2,26E+02	-1,71E+02	-1,74E+02	-1,77E+02
1,24E+02	1,62E+02	2,03E+02	2,55E+02	3,12E+02	3,21E+02	-2,41E+02	-1,82E+02	-1,85E+02	-1,87E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,13E+02	3,19E+02	-2,51E+02	-1,91E+02	-1,98E+02	-2,03E+02
1,25E+02	1,65E+02	2,05E+02	2,56E+02	3,14E+02	3,22E+02	-2,42E+02	-1,84E+02	-1,87E+02	-1,90E+02
1,27E+02	1,66E+02	2,07E+02	2,59E+02	3,15E+02	3,19E+02	-2,52E+02	-1,92E+02	-1,94E+02	-2,01E+02
1,28E+02	1,66E+02	2,08E+02	2,59E+02	3,16E+02	3,16E+02	-2,56E+02	-1,97E+02	-1,99E+02	-2,07E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,19E+02	-2,60E+02	-2,01E+02	-2,03E+02	-2,07E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,14E+02	3,23E+02	-2,44E+02	-1,89E+02	-1,92E+02	-1,95E+02
1,25E+02	1,63E+02	2,02E+02	2,55E+02	3,10E+02	3,26E+02	-2,27E+02	-1,74E+02	-1,77E+02	-1,78E+02
1,25E+02	1,63E+02	2,03E+02	2,54E+02	3,10E+02	3,23E+02	-2,42E+02	-1,84E+02	-1,89E+02	-1,93E+02
1,28E+02	1,66E+02	2,07E+02	2,60E+02	3,15E+02	3,12E+02	-2,68E+02	-2,07E+02	-2,10E+02	-2,17E+02
1,32E+02	1,70E+02	2,11E+02	2,62E+02	3,17E+02	3,09E+02	-2,85E+02	-2,23E+02	-2,26E+02	-2,34E+02
1,29E+02	1,67E+02	2,08E+02	2,60E+02	3,15E+02	3,10E+02	-2,78E+02	-2,19E+02	-2,25E+02	-2,30E+02
1,31E+02	1,70E+02	2,10E+02	2,62E+02	3,16E+02	3,14E+02	-2,65E+02	-2,10E+02	-2,17E+02	-2,17E+02
1,35E+02	1,73E+02	2,13E+02	2,64E+02	3,18E+02	3,13E+02	-2,67E+02	-2,10E+02	-2,13E+02	-2,16E+02
1,34E+02	1,72E+02	2,12E+02	2,64E+02	3,18E+02	3,18E+02	-2,40E+02	-1,88E+02	-1,89E+02	-1,89E+02
1,26E+02	1,64E+02	2,04E+02	2,56E+02	3,12E+02	3,21E+02	-2,28E+02	-1,75E+02	-1,76E+02	-1,80E+02
1,23E+02	1,62E+02	2,02E+02	2,55E+02	3,11E+02	3,21E+02	-2,42E+02	-1,85E+02	-1,88E+02	-1,89E+02

1,24E+02	1,63E+02	2,04E+02	2,56E+02	3,13E+02	3,22E+02	-2,50E+02	-1,91E+02	-1,93E+02	-1,97E+02
1,27E+02	1,66E+02	2,05E+02	2,57E+02	3,14E+02	3,21E+02	-2,52E+02	-1,93E+02	-1,95E+02	-1,98E+02
1,25E+02	1,63E+02	2,02E+02	2,55E+02	3,12E+02	3,26E+02	-2,32E+02	-1,78E+02	-1,79E+02	-1,81E+02
1,25E+02	1,63E+02	2,03E+02	2,55E+02	3,12E+02	3,21E+02	-2,45E+02	-1,88E+02	-1,92E+02	-1,98E+02
1,26E+02	1,64E+02	2,04E+02	2,57E+02	3,14E+02	3,19E+02	-2,41E+02	-1,83E+02	-1,88E+02	-1,92E+02
1,23E+02	1,62E+02	2,03E+02	2,55E+02	3,11E+02	3,21E+02	-2,34E+02	-1,80E+02	-1,83E+02	-1,87E+02
1,26E+02	1,64E+02	2,04E+02	2,56E+02	3,14E+02	3,16E+02	-2,59E+02	-1,98E+02	-2,01E+02	-2,07E+02
1,26E+02	1,64E+02	2,04E+02	2,57E+02	3,13E+02	3,22E+02	-2,30E+02	-1,77E+02	-1,78E+02	-1,78E+02
1,25E+02	1,62E+02	2,03E+02	2,55E+02	3,12E+02	3,27E+02	-2,57E+02	-1,95E+02	-2,00E+02	-2,07E+02
1,26E+02	1,63E+02	2,04E+02	2,55E+02	3,13E+02	3,23E+02	-2,93E+02	-2,27E+02	-2,32E+02	-2,40E+02
1,25E+02	1,65E+02	2,04E+02	2,55E+02	3,13E+02	3,19E+02	-3,00E+02	-2,36E+02	-2,40E+02	-2,45E+02
1,28E+02	1,65E+02	2,06E+02	2,58E+02	3,13E+02	3,15E+02	-2,70E+02	-2,14E+02	-2,16E+02	-2,17E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,13E+02	3,18E+02	-2,69E+02	-2,10E+02	-2,12E+02	-2,17E+02
1,25E+02	1,63E+02	2,03E+02	2,56E+02	3,12E+02	3,22E+02	-2,90E+02	-2,26E+02	-2,29E+02	-2,37E+02
1,24E+02	1,63E+02	2,04E+02	2,55E+02	3,12E+02	3,24E+02	-2,61E+02	-2,03E+02	-2,06E+02	-2,09E+02
1,23E+02	1,61E+02	2,02E+02	2,53E+02	3,10E+02	3,25E+02	-2,47E+02	-1,92E+02	-1,96E+02	-1,98E+02
1,23E+02	1,62E+02	2,02E+02	2,54E+02	3,11E+02	3,22E+02	-2,61E+02	-2,01E+02	-2,08E+02	-2,14E+02
1,23E+02	1,61E+02	2,03E+02	2,53E+02	3,11E+02	3,23E+02	-2,63E+02	-2,04E+02	-2,08E+02	-2,12E+02
1,21E+02	1,59E+02	1,99E+02	2,51E+02	3,08E+02	3,26E+02	-2,51E+02	-1,95E+02	-1,97E+02	-1,96E+02
1,18E+02	1,56E+02	1,96E+02	2,48E+02	3,06E+02	3,27E+02	-2,20E+02	-1,69E+02	-1,69E+02	-1,69E+02
1,24E+02	1,63E+02	2,03E+02	2,55E+02	3,12E+02	3,19E+02	-2,61E+02	-1,99E+02	-2,04E+02	-2,08E+02
1,30E+02	1,70E+02	2,10E+02	2,60E+02	3,17E+02	3,20E+02	-2,53E+02	-1,95E+02	-1,99E+02	-2,04E+02
1,28E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,18E+02	-2,58E+02	-2,00E+02	-2,04E+02	-2,07E+02
1,26E+02	1,64E+02	2,06E+02	2,58E+02	3,13E+02	3,10E+02	-2,95E+02	-2,29E+02	-2,33E+02	-2,37E+02
1,34E+02	1,72E+02	2,12E+02	2,63E+02	3,19E+02	3,10E+02	-2,96E+02	-2,33E+02	-2,37E+02	-2,40E+02
1,36E+02	1,74E+02	2,13E+02	2,65E+02	3,20E+02	3,09E+02	-3,09E+02	-2,43E+02	-2,45E+02	-2,49E+02
1,38E+02	1,78E+02	2,18E+02	2,68E+02	3,23E+02	3,09E+02	-2,91E+02	-2,33E+02	-2,35E+02	-2,34E+02
1,32E+02	1,70E+02	2,11E+02	2,63E+02	3,16E+02	3,17E+02	-2,52E+02	-1,98E+02	-2,01E+02	-2,05E+02
1,32E+02	1,70E+02	2,10E+02	2,62E+02	3,16E+02	3,15E+02	-2,87E+02	-2,24E+02	-2,27E+02	-2,37E+02
1,36E+02	1,75E+02	2,14E+02	2,65E+02	3,19E+02	3,14E+02	-2,47E+02	-1,96E+02	-2,01E+02	-2,03E+02
1,31E+02	1,69E+02	2,08E+02	2,61E+02	3,15E+02	3,19E+02	-2,18E+02	-1,69E+02	-1,69E+02	-1,68E+02
1,28E+02	1,66E+02	2,06E+02	2,59E+02	3,13E+02	3,15E+02	-2,69E+02	-2,08E+02	-2,14E+02	-2,22E+02
1,37E+02	1,76E+02	2,16E+02	2,66E+02	3,21E+02	3,09E+02	-2,96E+02	-2,31E+02	-2,35E+02	-2,42E+02
1,38E+02	1,76E+02	2,17E+02	2,67E+02	3,21E+02	3,08E+02	-2,73E+02	-2,18E+02	-2,23E+02	-2,27E+02

1,36E+02	1,74E+02	2,15E+02	2,67E+02	3,20E+02	3,08E+02	-3,08E+02	-2,44E+02	-2,48E+02	-2,55E+02
1,37E+02	1,75E+02	2,17E+02	2,69E+02	3,21E+02	2,95E+02	-4,18E+02	-3,38E+02	-3,55E+02	-3,26E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,29E+02	2,84E+02	-4,57E+02	-3,82E+02	-3,84E+02	-3,64E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,28E+02	2,76E+02	-5,04E+02	-4,20E+02	-3,75E+02	-3,28E+02
1,46E+02	1,86E+02	2,28E+02	2,81E+02	3,31E+02	2,68E+02	-4,86E+02	-4,22E+02	-4,00E+02	-3,76E+02
1,45E+02	1,86E+02	2,28E+02	2,81E+02	3,31E+02	2,74E+02	-4,95E+02	-4,31E+02	-4,08E+02	-3,89E+02
1,45E+02	1,86E+02	2,27E+02	2,80E+02	3,28E+02	2,77E+02	-5,33E+02	-4,62E+02	-4,12E+02	-3,22E+02
1,47E+02	1,87E+02	2,29E+02	2,81E+02	3,31E+02	2,71E+02	-4,90E+02	-4,30E+02	-4,20E+02	-3,83E+02
1,50E+02	1,90E+02	2,31E+02	2,83E+02	3,31E+02	2,71E+02	-5,76E+02	-5,00E+02	-4,42E+02	-3,44E+02
1,47E+02	1,86E+02	2,27E+02	2,80E+02	3,30E+02	2,91E+02	-3,37E+02	-3,16E+02	-3,02E+02	-2,79E+02
1,40E+02	1,80E+02	2,20E+02	2,72E+02	3,23E+02	3,00E+02	-3,50E+02	-2,95E+02	-2,98E+02	-3,06E+02
1,41E+02	1,80E+02	2,21E+02	2,73E+02	3,25E+02	2,90E+02	-4,36E+02	-3,62E+02	-3,79E+02	-3,51E+02
1,45E+02	1,83E+02	2,25E+02	2,77E+02	3,28E+02	2,82E+02	-3,82E+02	-3,27E+02	-3,35E+02	-3,35E+02
1,52E+02	1,92E+02	2,32E+02	2,84E+02	3,32E+02	2,66E+02	-4,47E+02	-3,85E+02	-4,09E+02	-3,83E+02
1,54E+02	1,94E+02	2,35E+02	2,86E+02	3,33E+02	2,56E+02	-5,77E+02	-4,97E+02	-4,81E+02	-3,75E+02
1,52E+02	1,92E+02	2,34E+02	2,86E+02	3,33E+02	2,65E+02	-6,18E+02	-5,32E+02	-4,43E+02	-3,16E+02
1,48E+02	1,87E+02	2,29E+02	2,82E+02	3,31E+02	2,80E+02	-3,53E+02	-3,42E+02	-3,12E+02	-2,80E+02
1,44E+02	1,80E+02	2,22E+02	2,73E+02	3,23E+02	3,01E+02	-3,01E+02	-2,68E+02	-2,61E+02	-2,57E+02
1,35E+02	1,74E+02	2,13E+02	2,66E+02	3,18E+02	3,06E+02	-3,21E+02	-2,63E+02	-2,66E+02	-2,79E+02
1,37E+02	1,75E+02	2,16E+02	2,68E+02	3,20E+02	2,97E+02	-4,11E+02	-3,29E+02	-3,42E+02	-3,52E+02
1,38E+02	1,79E+02	2,20E+02	2,73E+02	3,26E+02	2,84E+02	-4,51E+02	-3,79E+02	-3,94E+02	-3,78E+02
1,43E+02	1,83E+02	2,25E+02	2,76E+02	3,28E+02	2,79E+02	-5,19E+02	-4,39E+02	-4,23E+02	-3,32E+02
1,43E+02	1,83E+02	2,25E+02	2,78E+02	3,29E+02	2,72E+02	-4,55E+02	-3,93E+02	-3,82E+02	-3,48E+02
1,42E+02	1,81E+02	2,23E+02	2,77E+02	3,27E+02	2,79E+02	-4,57E+02	-3,99E+02	-3,92E+02	-3,68E+02
1,40E+02	1,79E+02	2,22E+02	2,75E+02	3,25E+02	2,85E+02	-5,04E+02	-4,39E+02	-4,22E+02	-3,93E+02
1,42E+02	1,82E+02	2,24E+02	2,77E+02	3,28E+02	2,79E+02	-4,85E+02	-4,11E+02	-3,95E+02	-3,49E+02
1,45E+02	1,85E+02	2,26E+02	2,78E+02	3,29E+02	2,81E+02	-4,29E+02	-3,76E+02	-3,71E+02	-3,62E+02
1,44E+02	1,84E+02	2,27E+02	2,80E+02	3,29E+02	2,78E+02	-4,95E+02	-4,25E+02	-4,21E+02	-3,45E+02
1,44E+02	1,85E+02	2,27E+02	2,80E+02	3,30E+02	2,70E+02	-4,85E+02	-4,24E+02	-4,14E+02	-3,84E+02
1,46E+02	1,87E+02	2,29E+02	2,81E+02	3,31E+02	2,75E+02	-5,23E+02	-4,55E+02	-4,27E+02	-3,49E+02
1,43E+02	1,83E+02	2,25E+02	2,80E+02	3,28E+02	2,77E+02	-4,40E+02	-3,88E+02	-3,65E+02	-3,13E+02
1,43E+02	1,82E+02	2,25E+02	2,77E+02	3,28E+02	2,78E+02	-4,75E+02	-4,09E+02	-4,06E+02	-3,92E+02
1,48E+02	1,88E+02	2,30E+02	2,83E+02	3,31E+02	2,69E+02	-5,27E+02	-4,49E+02	-4,40E+02	-4,19E+02
1,45E+02	1,86E+02	2,29E+02	2,82E+02	3,29E+02	2,66E+02	-5,75E+02	-4,97E+02	-4,65E+02	-3,88E+02

1,43E+02	1,83E+02	2,25E+02	2,80E+02	3,30E+02	2,75E+02	-4,79E+02	-4,25E+02	-4,12E+02	-3,64E+02
1,42E+02	1,83E+02	2,24E+02	2,76E+02	3,28E+02	2,84E+02	-5,18E+02	-4,52E+02	-4,54E+02	-4,09E+02
1,40E+02	1,81E+02	2,23E+02	2,76E+02	3,27E+02	2,81E+02	-5,11E+02	-4,37E+02	-4,00E+02	-3,40E+02
1,44E+02	1,84E+02	2,26E+02	2,79E+02	3,29E+02	2,70E+02	-5,71E+02	-4,91E+02	-4,29E+02	-3,42E+02
1,43E+02	1,84E+02	2,25E+02	2,79E+02	3,29E+02	2,76E+02	-4,25E+02	-3,84E+02	-3,65E+02	-3,41E+02
1,42E+02	1,83E+02	2,25E+02	2,79E+02	3,30E+02	2,84E+02	-4,36E+02	-3,83E+02	-3,84E+02	-3,59E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,28E+02	2,80E+02	-5,00E+02	-4,32E+02	-4,30E+02	-4,09E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,28E+02	2,76E+02	-4,77E+02	-4,14E+02	-4,05E+02	-3,59E+02
1,44E+02	1,84E+02	2,27E+02	2,80E+02	3,30E+02	2,74E+02	-4,63E+02	-4,05E+02	-4,18E+02	-3,89E+02
1,43E+02	1,83E+02	2,26E+02	2,79E+02	3,30E+02	2,73E+02	-5,22E+02	-4,58E+02	-4,54E+02	-4,07E+02
1,42E+02	1,82E+02	2,24E+02	2,78E+02	3,27E+02	2,66E+02	-6,14E+02	-5,40E+02	-4,68E+02	-3,56E+02
1,42E+02	1,82E+02	2,25E+02	2,77E+02	3,28E+02	2,78E+02	-5,03E+02	-4,51E+02	-4,20E+02	-3,54E+02
1,44E+02	1,85E+02	2,27E+02	2,80E+02	3,30E+02	2,73E+02	-4,95E+02	-4,34E+02	-4,32E+02	-3,92E+02
1,46E+02	1,87E+02	2,28E+02	2,80E+02	3,30E+02	2,69E+02	-5,40E+02	-4,69E+02	-4,35E+02	-3,77E+02
1,48E+02	1,88E+02	2,31E+02	2,83E+02	3,32E+02	2,64E+02	-5,47E+02	-4,76E+02	-4,49E+02	-3,84E+02
1,48E+02	1,87E+02	2,29E+02	2,83E+02	3,32E+02	2,67E+02	-5,35E+02	-4,67E+02	-4,47E+02	-4,04E+02
1,48E+02	1,88E+02	2,31E+02	2,83E+02	3,31E+02	2,69E+02	-4,96E+02	-4,37E+02	-4,37E+02	-4,11E+02
1,50E+02	1,90E+02	2,33E+02	2,85E+02	3,33E+02	2,61E+02	-6,17E+02	-5,24E+02	-4,27E+02	-3,45E+02
1,44E+02	1,85E+02	2,27E+02	2,81E+02	3,30E+02	2,77E+02	-5,24E+02	-4,70E+02	-4,14E+02	-3,59E+02
1,41E+02	1,79E+02	2,21E+02	2,76E+02	3,26E+02	2,79E+02	-4,97E+02	-4,42E+02	-4,18E+02	-3,47E+02
1,39E+02	1,80E+02	2,22E+02	2,75E+02	3,26E+02	2,78E+02	-4,42E+02	-3,90E+02	-3,69E+02	-3,45E+02
1,41E+02	1,81E+02	2,24E+02	2,77E+02	3,28E+02	2,75E+02	-5,29E+02	-4,51E+02	-4,61E+02	-3,77E+02
1,43E+02	1,82E+02	2,24E+02	2,78E+02	3,30E+02	2,81E+02	-5,33E+02	-4,69E+02	-3,92E+02	-3,17E+02
1,41E+02	1,81E+02	2,23E+02	2,77E+02	3,27E+02	2,82E+02	-5,20E+02	-4,54E+02	-4,48E+02	-3,15E+02
1,41E+02	1,81E+02	2,22E+02	2,76E+02	3,28E+02	2,84E+02	-4,85E+02	-4,19E+02	-3,63E+02	-2,94E+02
1,39E+02	1,80E+02	2,21E+02	2,75E+02	3,27E+02	2,85E+02	-4,69E+02	-4,01E+02	-3,65E+02	-3,21E+02
1,42E+02	1,82E+02	2,24E+02	2,77E+02	3,27E+02	2,80E+02	-4,50E+02	-3,85E+02	-3,72E+02	-3,47E+02
1,42E+02	1,83E+02	2,26E+02	2,76E+02	3,28E+02	2,85E+02	-4,07E+02	-3,52E+02	-3,51E+02	-3,27E+02
1,40E+02	1,80E+02	2,22E+02	2,75E+02	3,26E+02	2,86E+02	-4,72E+02	-4,02E+02	-3,94E+02	-3,34E+02
1,43E+02	1,82E+02	2,25E+02	2,78E+02	3,28E+02	2,76E+02	-4,85E+02	-4,17E+02	-4,01E+02	-3,53E+02
1,45E+02	1,86E+02	2,28E+02	2,80E+02	3,31E+02	2,74E+02	-4,66E+02	-4,10E+02	-4,09E+02	-3,83E+02
1,45E+02	1,86E+02	2,27E+02	2,80E+02	3,29E+02	2,70E+02	-5,45E+02	-4,72E+02	-4,52E+02	-4,13E+02
1,47E+02	1,87E+02	2,30E+02	2,82E+02	3,31E+02	2,69E+02	-5,17E+02	-4,49E+02	-4,35E+02	-3,74E+02
1,46E+02	1,86E+02	2,29E+02	2,80E+02	3,31E+02	2,78E+02	-4,96E+02	-4,30E+02	-4,09E+02	-3,55E+02

1,39E+02	1,79E+02	2,21E+02	2,75E+02	3,25E+02	2,85E+02	-4,92E+02	-4,36E+02	-3,90E+02	-3,13E+02
1,39E+02	1,79E+02	2,21E+02	2,74E+02	3,25E+02	2,82E+02	-5,17E+02	-4,52E+02	-4,43E+02	-3,69E+02
1,43E+02	1,84E+02	2,25E+02	2,79E+02	3,31E+02	2,78E+02	-5,02E+02	-4,35E+02	-4,07E+02	-3,70E+02
1,40E+02	1,82E+02	2,24E+02	2,78E+02	3,29E+02	2,80E+02	-5,76E+02	-5,05E+02	-4,29E+02	-3,32E+02
1,39E+02	1,80E+02	2,21E+02	2,76E+02	3,28E+02	2,85E+02	-5,07E+02	-4,56E+02	-3,99E+02	-3,16E+02
1,40E+02	1,80E+02	2,23E+02	2,76E+02	3,28E+02	2,84E+02	-4,96E+02	-4,35E+02	-3,99E+02	-3,36E+02
1,43E+02	1,83E+02	2,25E+02	2,78E+02	3,30E+02	2,77E+02	-5,11E+02	-4,48E+02	-4,06E+02	-3,65E+02
1,44E+02	1,84E+02	2,25E+02	2,78E+02	3,29E+02	2,81E+02	-5,27E+02	-4,60E+02	-4,39E+02	-3,81E+02
1,46E+02	1,86E+02	2,29E+02	2,81E+02	3,31E+02	2,75E+02	-5,42E+02	-4,65E+02	-4,12E+02	-3,33E+02
1,45E+02	1,86E+02	2,28E+02	2,82E+02	3,31E+02	2,69E+02	-5,15E+02	-4,47E+02	-4,17E+02	-3,63E+02
1,48E+02	1,89E+02	2,31E+02	2,84E+02	3,32E+02	2,67E+02	-5,81E+02	-5,03E+02	-4,73E+02	-3,75E+02
1,48E+02	1,87E+02	2,28E+02	2,81E+02	3,30E+02	2,90E+02	-3,57E+02	-3,29E+02	-3,25E+02	-3,07E+02
1,42E+02	1,81E+02	2,22E+02	2,74E+02	3,24E+02	3,02E+02	-3,10E+02	-2,67E+02	-2,65E+02	-2,59E+02
1,39E+02	1,78E+02	2,18E+02	2,70E+02	3,22E+02	3,07E+02	-2,96E+02	-2,43E+02	-2,45E+02	-2,45E+02
1,36E+02	1,74E+02	2,15E+02	2,67E+02	3,18E+02	3,07E+02	-2,66E+02	-2,14E+02	-2,19E+02	-2,22E+02
1,35E+02	1,75E+02	2,15E+02	2,66E+02	3,20E+02	3,12E+02	-2,68E+02	-2,11E+02	-2,13E+02	-2,14E+02
1,35E+02	1,72E+02	2,13E+02	2,63E+02	3,17E+02	3,15E+02	-2,54E+02	-2,00E+02	-2,01E+02	-2,00E+02
1,33E+02	1,71E+02	2,11E+02	2,63E+02	3,17E+02	3,18E+02	-2,40E+02	-1,88E+02	-1,91E+02	-1,94E+02
1,33E+02	1,72E+02	2,12E+02	2,63E+02	3,17E+02	3,16E+02	-2,65E+02	-2,06E+02	-2,09E+02	-2,15E+02
1,33E+02	1,73E+02	2,12E+02	2,64E+02	3,18E+02	3,19E+02	-2,37E+02	-1,85E+02	-1,90E+02	-1,93E+02
1,31E+02	1,69E+02	2,09E+02	2,61E+02	3,15E+02	3,22E+02	-2,24E+02	-1,74E+02	-1,79E+02	-1,84E+02
1,28E+02	1,67E+02	2,08E+02	2,58E+02	3,14E+02	3,23E+02	-2,50E+02	-1,90E+02	-1,95E+02	-1,98E+02
1,28E+02	1,67E+02	2,06E+02	2,58E+02	3,13E+02	3,22E+02	-2,71E+02	-2,09E+02	-2,15E+02	-2,22E+02
1,31E+02	1,69E+02	2,09E+02	2,60E+02	3,17E+02	3,24E+02	-2,50E+02	-1,93E+02	-1,95E+02	-1,98E+02
1,26E+02	1,65E+02	2,05E+02	2,58E+02	3,14E+02	3,25E+02	-2,51E+02	-1,92E+02	-1,95E+02	-1,99E+02
1,25E+02	1,63E+02	2,03E+02	2,55E+02	3,11E+02	3,22E+02	-2,64E+02	-2,02E+02	-2,07E+02	-2,11E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,13E+02	3,18E+02	-2,74E+02	-2,13E+02	-2,16E+02	-2,24E+02
1,29E+02	1,68E+02	2,09E+02	2,60E+02	3,16E+02	3,12E+02	-2,94E+02	-2,29E+02	-2,33E+02	-2,37E+02
1,31E+02	1,69E+02	2,10E+02	2,62E+02	3,17E+02	3,14E+02	-2,67E+02	-2,11E+02	-2,13E+02	-2,13E+02
1,28E+02	1,67E+02	2,07E+02	2,60E+02	3,15E+02	3,20E+02	-2,51E+02	-1,96E+02	-1,96E+02	-1,98E+02
1,25E+02	1,64E+02	2,05E+02	2,57E+02	3,12E+02	3,19E+02	-2,50E+02	-1,93E+02	-1,97E+02	-2,01E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,14E+02	3,16E+02	-2,64E+02	-2,03E+02	-2,08E+02	-2,10E+02
1,27E+02	1,66E+02	2,07E+02	2,59E+02	3,14E+02	3,14E+02	-2,58E+02	-2,00E+02	-2,07E+02	-2,09E+02
1,24E+02	1,64E+02	2,03E+02	2,56E+02	3,11E+02	3,19E+02	-2,47E+02	-1,91E+02	-1,94E+02	-1,95E+02

1,23E+02	1,62E+02	2,03E+02	2,55E+02	3,11E+02	3,20E+02	-2,47E+02	-1,89E+02	-1,92E+02	-1,94E+02
1,21E+02	1,61E+02	2,02E+02	2,54E+02	3,10E+02	3,24E+02	-2,27E+02	-1,73E+02	-1,74E+02	-1,78E+02
1,18E+02	1,56E+02	1,96E+02	2,50E+02	3,08E+02	3,24E+02	-2,35E+02	-1,79E+02	-1,82E+02	-1,86E+02
1,21E+02	1,60E+02	2,00E+02	2,52E+02	3,11E+02	3,21E+02	-2,55E+02	-1,94E+02	-1,97E+02	-2,03E+02
1,22E+02	1,61E+02	2,02E+02	2,54E+02	3,12E+02	3,22E+02	-2,47E+02	-1,89E+02	-1,93E+02	-1,97E+02
1,24E+02	1,63E+02	2,03E+02	2,55E+02	3,13E+02	3,23E+02	-2,35E+02	-1,79E+02	-1,85E+02	-1,87E+02
1,24E+02	1,63E+02	2,04E+02	2,55E+02	3,12E+02	3,23E+02	-2,41E+02	-1,83E+02	-1,85E+02	-1,89E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,15E+02	3,19E+02	-2,39E+02	-1,83E+02	-1,87E+02	-1,92E+02
1,26E+02	1,64E+02	2,05E+02	2,56E+02	3,12E+02	3,18E+02	-2,35E+02	-1,79E+02	-1,84E+02	-1,86E+02
1,25E+02	1,62E+02	2,02E+02	2,55E+02	3,11E+02	3,24E+02	-2,23E+02	-1,69E+02	-1,71E+02	-1,77E+02
1,20E+02	1,59E+02	1,99E+02	2,52E+02	3,09E+02	3,24E+02	-2,42E+02	-1,84E+02	-1,90E+02	-1,93E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,14E+02	3,14E+02	-2,77E+02	-2,13E+02	-2,18E+02	-2,25E+02
1,31E+02	1,70E+02	2,10E+02	2,60E+02	3,17E+02	3,15E+02	-2,58E+02	-2,01E+02	-2,07E+02	-2,10E+02
1,31E+02	1,69E+02	2,10E+02	2,62E+02	3,16E+02	3,15E+02	-2,63E+02	-2,05E+02	-2,07E+02	-2,08E+02
1,28E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,14E+02	-2,64E+02	-2,07E+02	-2,08E+02	-2,11E+02
1,31E+02	1,69E+02	2,11E+02	2,61E+02	3,17E+02	3,15E+02	-2,69E+02	-2,10E+02	-2,13E+02	-2,15E+02
1,32E+02	1,71E+02	2,12E+02	2,63E+02	3,17E+02	3,10E+02	-2,77E+02	-2,17E+02	-2,20E+02	-2,26E+02
1,35E+02	1,73E+02	2,14E+02	2,65E+02	3,19E+02	3,09E+02	-2,79E+02	-2,20E+02	-2,23E+02	-2,25E+02
1,36E+02	1,74E+02	2,15E+02	2,65E+02	3,19E+02	3,16E+02	-2,44E+02	-1,91E+02	-1,91E+02	-1,92E+02
1,33E+02	1,71E+02	2,10E+02	2,62E+02	3,15E+02	3,20E+02	-2,23E+02	-1,73E+02	-1,74E+02	-1,75E+02
1,30E+02	1,68E+02	2,08E+02	2,59E+02	3,14E+02	3,17E+02	-2,38E+02	-1,83E+02	-1,86E+02	-1,90E+02
1,30E+02	1,68E+02	2,08E+02	2,59E+02	3,14E+02	3,18E+02	-2,33E+02	-1,78E+02	-1,83E+02	-1,86E+02
1,29E+02	1,66E+02	2,06E+02	2,58E+02	3,12E+02	3,17E+02	-2,43E+02	-1,86E+02	-1,91E+02	-1,94E+02
1,26E+02	1,65E+02	2,06E+02	2,58E+02	3,14E+02	3,14E+02	-2,59E+02	-2,00E+02	-2,06E+02	-2,09E+02
1,31E+02	1,70E+02	2,10E+02	2,62E+02	3,17E+02	3,14E+02	-2,60E+02	-2,02E+02	-2,07E+02	-2,10E+02
1,32E+02	1,71E+02	2,09E+02	2,62E+02	3,18E+02	3,17E+02	-2,49E+02	-1,95E+02	-1,98E+02	-2,00E+02
1,31E+02	1,70E+02	2,09E+02	2,62E+02	3,16E+02	3,16E+02	-2,62E+02	-2,03E+02	-2,06E+02	-2,08E+02
1,25E+02	1,63E+02	2,04E+02	2,55E+02	3,12E+02	3,17E+02	-2,69E+02	-2,09E+02	-2,12E+02	-2,17E+02
1,27E+02	1,65E+02	2,05E+02	2,59E+02	3,15E+02	3,12E+02	-3,08E+02	-2,42E+02	-2,49E+02	-2,60E+02
1,34E+02	1,73E+02	2,14E+02	2,65E+02	3,20E+02	3,07E+02	-3,13E+02	-2,51E+02	-2,57E+02	-2,61E+02
1,35E+02	1,74E+02	2,16E+02	2,67E+02	3,22E+02	3,11E+02	-2,77E+02	-2,23E+02	-2,27E+02	-2,29E+02
1,35E+02	1,73E+02	2,13E+02	2,66E+02	3,19E+02	3,19E+02	-2,36E+02	-1,88E+02	-1,90E+02	-1,91E+02
1,26E+02	1,65E+02	2,06E+02	2,58E+02	3,12E+02	3,20E+02	-2,25E+02	-1,74E+02	-1,76E+02	-1,80E+02
1,31E+02	1,70E+02	2,09E+02	2,61E+02	3,18E+02	3,14E+02	-2,61E+02	-2,00E+02	-2,04E+02	-2,10E+02

1,33E+02	1,72E+02	2,12E+02	2,64E+02	3,18E+02	3,11E+02	-2,74E+02	-2,13E+02	-2,19E+02	-2,23E+02
1,34E+02	1,72E+02	2,13E+02	2,64E+02	3,19E+02	3,18E+02	-2,42E+02	-1,89E+02	-1,91E+02	-1,93E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,13E+02	3,24E+02	-2,25E+02	-1,73E+02	-1,75E+02	-1,77E+02
1,29E+02	1,68E+02	2,07E+02	2,59E+02	3,14E+02	3,19E+02	-2,47E+02	-1,89E+02	-1,92E+02	-1,99E+02
1,31E+02	1,69E+02	2,09E+02	2,61E+02	3,16E+02	3,12E+02	-2,51E+02	-1,95E+02	-2,02E+02	-2,05E+02
1,34E+02	1,72E+02	2,12E+02	2,62E+02	3,18E+02	3,15E+02	-2,71E+02	-2,10E+02	-2,16E+02	-2,18E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,14E+02	3,21E+02	-2,29E+02	-1,80E+02	-1,82E+02	-1,85E+02
1,27E+02	1,64E+02	2,05E+02	2,56E+02	3,13E+02	3,21E+02	-2,59E+02	-1,98E+02	-2,02E+02	-2,05E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,15E+02	3,17E+02	-2,69E+02	-2,06E+02	-2,07E+02	-2,12E+02
1,28E+02	1,67E+02	2,07E+02	2,59E+02	3,15E+02	3,19E+02	-2,59E+02	-2,00E+02	-2,02E+02	-2,03E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,13E+02	3,19E+02	-2,52E+02	-1,95E+02	-1,97E+02	-1,98E+02
1,22E+02	1,60E+02	2,01E+02	2,54E+02	3,10E+02	3,21E+02	-2,42E+02	-1,87E+02	-1,88E+02	-1,91E+02
1,28E+02	1,66E+02	2,07E+02	2,58E+02	3,16E+02	3,18E+02	-2,73E+02	-2,09E+02	-2,15E+02	-2,19E+02
1,36E+02	1,74E+02	2,14E+02	2,66E+02	3,21E+02	3,18E+02	-2,69E+02	-2,10E+02	-2,15E+02	-2,18E+02
1,36E+02	1,75E+02	2,14E+02	2,66E+02	3,21E+02	3,22E+02	-2,51E+02	-1,96E+02	-1,99E+02	-1,99E+02
1,32E+02	1,70E+02	2,10E+02	2,62E+02	3,17E+02	3,23E+02	-2,75E+02	-2,14E+02	-2,19E+02	-2,25E+02
1,28E+02	1,67E+02	2,05E+02	2,58E+02	3,13E+02	3,22E+02	-2,46E+02	-1,92E+02	-1,96E+02	-1,97E+02
1,26E+02	1,65E+02	2,06E+02	2,57E+02	3,14E+02	3,20E+02	-2,48E+02	-1,92E+02	-1,96E+02	-2,01E+02
1,22E+02	1,61E+02	2,00E+02	2,54E+02	3,09E+02	3,21E+02	-2,44E+02	-1,86E+02	-1,88E+02	-1,94E+02
1,25E+02	1,61E+02	2,02E+02	2,54E+02	3,11E+02	3,23E+02	-2,41E+02	-1,84E+02	-1,87E+02	-1,90E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,13E+02	3,25E+02	-2,21E+02	-1,68E+02	-1,72E+02	-1,73E+02
1,22E+02	1,61E+02	2,00E+02	2,52E+02	3,08E+02	3,28E+02	-2,23E+02	-1,68E+02	-1,71E+02	-1,80E+02
1,23E+02	1,61E+02	2,02E+02	2,53E+02	3,10E+02	3,22E+02	-2,55E+02	-1,94E+02	-1,99E+02	-2,03E+02
1,25E+02	1,64E+02	2,04E+02	2,56E+02	3,12E+02	3,20E+02	-2,60E+02	-2,00E+02	-2,03E+02	-2,07E+02
1,22E+02	1,60E+02	2,01E+02	2,54E+02	3,09E+02	3,23E+02	-2,55E+02	-1,97E+02	-1,99E+02	-2,03E+02
1,22E+02	1,59E+02	1,99E+02	2,52E+02	3,10E+02	3,27E+02	-2,25E+02	-1,72E+02	-1,73E+02	-1,73E+02
1,25E+02	1,62E+02	2,03E+02	2,54E+02	3,12E+02	3,23E+02	-2,21E+02	-1,67E+02	-1,71E+02	-1,72E+02
1,27E+02	1,65E+02	2,05E+02	2,56E+02	3,13E+02	3,19E+02	-2,39E+02	-1,81E+02	-1,85E+02	-1,93E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,16E+02	3,18E+02	-2,51E+02	-1,91E+02	-1,96E+02	-1,99E+02
1,27E+02	1,64E+02	2,05E+02	2,57E+02	3,12E+02	3,24E+02	-2,14E+02	-1,63E+02	-1,65E+02	-1,66E+02
1,22E+02	1,60E+02	2,00E+02	2,52E+02	3,08E+02	3,21E+02	-2,43E+02	-1,85E+02	-1,87E+02	-1,94E+02
1,24E+02	1,63E+02	2,03E+02	2,55E+02	3,11E+02	3,20E+02	-2,58E+02	-1,97E+02	-1,99E+02	-2,04E+02
1,27E+02	1,66E+02	2,06E+02	2,57E+02	3,13E+02	3,18E+02	-2,49E+02	-1,91E+02	-1,93E+02	-1,97E+02
1,30E+02	1,69E+02	2,10E+02	2,61E+02	3,17E+02	3,16E+02	-2,55E+02	-1,97E+02	-1,99E+02	-2,02E+02



1,30E+02	1,69E+02	2,10E+02	2,60E+02	3,16E+02	3,16E+02	-2,55E+02	-1,96E+02	-1,98E+02	-2,02E+02
1,29E+02	1,67E+02	2,08E+02	2,60E+02	3,14E+02	3,15E+02	-2,63E+02	-2,04E+02	-2,08E+02	-2,12E+02
1,27E+02	1,66E+02	2,06E+02	2,59E+02	3,13E+02	3,18E+02	-2,59E+02	-2,00E+02	-2,03E+02	-2,08E+02
1,28E+02	1,65E+02	2,05E+02	2,56E+02	3,12E+02	3,20E+02	-2,54E+02	-1,97E+02	-1,98E+02	-2,03E+02
1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,14E+02	3,18E+02	-2,70E+02	-2,08E+02	-2,14E+02	-2,18E+02
1,29E+02	1,67E+02	2,07E+02	2,60E+02	3,17E+02	3,19E+02	-2,67E+02	-2,10E+02	-2,14E+02	-2,16E+02
1,29E+02	1,68E+02	2,08E+02	2,59E+02	3,15E+02	3,20E+02	-2,48E+02	-1,93E+02	-1,97E+02	-1,98E+02
1,27E+02	1,66E+02	2,06E+02	2,57E+02	3,13E+02	3,22E+02	-2,36E+02	-1,82E+02	-1,83E+02	-1,83E+02
1,24E+02	1,63E+02	2,03E+02	2,55E+02	3,11E+02	3,21E+02	-2,31E+02	-1,76E+02	-1,78E+02	-1,81E+02
1,22E+02	1,59E+02	2,01E+02	2,51E+02	3,09E+02	3,24E+02	-2,29E+02	-1,72E+02	-1,74E+02	-1,78E+02
1,25E+02	1,64E+02	2,03E+02	2,55E+02	3,12E+02	3,22E+02	-2,49E+02	-1,89E+02	-1,94E+02	-2,02E+02
1,29E+02	1,67E+02	2,08E+02	2,58E+02	3,15E+02	3,18E+02	-2,45E+02	-1,88E+02	-1,97E+02	-2,03E+02
1,29E+02	1,67E+02	2,07E+02	2,61E+02	3,16E+02	3,22E+02	-2,25E+02	-1,71E+02	-1,74E+02	-1,77E+02
1,27E+02	1,64E+02	2,05E+02	2,57E+02	3,12E+02	3,23E+02	-2,25E+02	-1,70E+02	-1,73E+02	-1,76E+02
1,32E+02	1,68E+02	2,09E+02	2,60E+02	3,16E+02	3,15E+02	-2,74E+02	-2,09E+02	-2,15E+02	-2,20E+02
1,32E+02	1,72E+02	2,10E+02	2,62E+02	3,16E+02	3,15E+02	-2,71E+02	-2,12E+02	-2,14E+02	-2,18E+02
1,31E+02	1,68E+02	2,09E+02	2,61E+02	3,15E+02	3,16E+02	-2,75E+02	-2,14E+02	-2,17E+02	-2,21E+02
1,31E+02	1,70E+02	2,10E+02	2,61E+02	3,16E+02	3,15E+02	-2,83E+02	-2,22E+02	-2,24E+02	-2,27E+02
1,32E+02	1,71E+02	2,11E+02	2,63E+02	3,18E+02	3,16E+02	-2,77E+02	-2,17E+02	-2,19E+02	-2,22E+02
1,34E+02	1,73E+02	2,13E+02	2,64E+02	3,19E+02	3,16E+02	-2,84E+02	-2,22E+02	-2,23E+02	-2,25E+02
1,33E+02	1,72E+02	2,12E+02	2,64E+02	3,17E+02	3,11E+02	-2,91E+02	-2,29E+02	-2,34E+02	-2,35E+02
1,35E+02	1,73E+02	2,14E+02	2,64E+02	3,19E+02	3,10E+02	-2,83E+02	-2,24E+02	-2,25E+02	-2,27E+02
1,32E+02	1,70E+02	2,10E+02	2,62E+02	3,16E+02	3,18E+02	-2,51E+02	-1,96E+02	-1,97E+02	-1,98E+02
1,32E+02	1,70E+02	2,10E+02	2,61E+02	3,16E+02	3,18E+02	-2,65E+02	-2,06E+02	-2,10E+02	-2,14E+02
1,34E+02	1,71E+02	2,11E+02	2,62E+02	3,17E+02	3,13E+02	-2,81E+02	-2,20E+02	-2,24E+02	-2,25E+02
1,31E+02	1,69E+02	2,10E+02	2,61E+02	3,16E+02	3,18E+02	-2,53E+02	-1,99E+02	-2,01E+02	-2,02E+02
1,28E+02	1,67E+02	2,05E+02	2,57E+02	3,13E+02	3,21E+02	-2,42E+02	-1,86E+02	-1,89E+02	-1,92E+02
1,25E+02	1,63E+02	2,03E+02	2,55E+02	3,11E+02	3,22E+02	-2,42E+02	-1,86E+02	-1,90E+02	-1,94E+02
1,27E+02	1,65E+02	2,05E+02	2,56E+02	3,14E+02	3,24E+02	-2,25E+02	-1,71E+02	-1,78E+02	-1,81E+02
1,27E+02	1,64E+02	2,04E+02	2,56E+02	3,12E+02	3,24E+02	-2,46E+02	-1,87E+02	-1,94E+02	-1,98E+02
1,26E+02	1,64E+02	2,04E+02	2,56E+02	3,11E+02	3,21E+02	-2,58E+02	-1,96E+02	-2,00E+02	-2,03E+02
1,28E+02	1,66E+02	2,05E+02	2,58E+02	3,13E+02	3,23E+02	-2,39E+02	-1,84E+02	-1,92E+02	-1,95E+02
1,25E+02	1,63E+02	2,03E+02	2,54E+02	3,11E+02	3,23E+02	-2,48E+02	-1,91E+02	-1,96E+02	-1,99E+02
1,26E+02	1,64E+02	2,04E+02	2,56E+02	3,12E+02	3,18E+02	-2,48E+02	-1,91E+02	-1,96E+02	-2,03E+02

1,27E+02	1,66E+02	2,06E+02	2,58E+02	3,14E+02	3,19E+02	-2,56E+02	-1,98E+02	-2,02E+02	-2,06E+02
1,29E+02	1,67E+02	2,07E+02	2,59E+02	3,16E+02	3,20E+02	-2,51E+02	-1,94E+02	-1,96E+02	-2,01E+02
1,24E+02	1,63E+02	2,03E+02	2,55E+02	3,11E+02	3,19E+02	-2,54E+02	-1,97E+02	-2,01E+02	-2,04E+02
1,20E+02	1,58E+02	1,99E+02	2,52E+02	3,08E+02	3,19E+02	-2,70E+02	-2,09E+02	-2,14E+02	-2,19E+02
1,22E+02	1,61E+02	2,01E+02	2,54E+02	3,11E+02	3,17E+02	-2,89E+02	-2,26E+02	-2,30E+02	-2,37E+02
1,26E+02	1,65E+02	2,05E+02	2,56E+02	3,13E+02	3,18E+02	-2,83E+02	-2,23E+02	-2,28E+02	-2,33E+02
1,25E+02	1,63E+02	2,04E+02	2,56E+02	3,13E+02	3,18E+02	-2,47E+02	-1,94E+02	-1,95E+02	-1,97E+02
1,27E+02	1,64E+02	2,05E+02	2,57E+02	3,12E+02	3,17E+02	-2,38E+02	-1,84E+02	-1,87E+02	-1,90E+02
1,26E+02	1,66E+02	2,05E+02	2,57E+02	3,13E+02	3,18E+02	-2,50E+02	-1,93E+02	-1,96E+02	-2,00E+02
1,24E+02	1,63E+02	2,04E+02	2,55E+02	3,13E+02	3,21E+02	-2,48E+02	-1,90E+02	-1,94E+02	-1,99E+02
1,20E+02	1,59E+02	1,99E+02	2,51E+02	3,09E+02	3,21E+02	-2,39E+02	-1,83E+02	-1,83E+02	-1,87E+02
1,19E+02	1,58E+02	1,99E+02	2,50E+02	3,08E+02	3,21E+02	-2,44E+02	-1,88E+02	-1,92E+02	-1,96E+02
1,21E+02	1,61E+02	2,02E+02	2,52E+02	3,10E+02	3,19E+02	-2,63E+02	-2,03E+02	-2,07E+02	-2,11E+02
1,21E+02	1,60E+02	2,01E+02	2,54E+02	3,10E+02	3,20E+02	-2,49E+02	-1,91E+02	-1,93E+02	-1,94E+02
1,24E+02	1,63E+02	2,03E+02	2,56E+02	3,13E+02	3,17E+02	-2,53E+02	-1,95E+02	-1,97E+02	-2,00E+02
1,25E+02	1,64E+02	2,04E+02	2,57E+02	3,14E+02	3,18E+02	-2,54E+02	-1,94E+02	-1,99E+02	-2,01E+02
1,25E+02	1,63E+02	2,04E+02	2,56E+02	3,12E+02	3,19E+02	-2,60E+02	-2,00E+02	-2,02E+02	-2,06E+02
1,28E+02	1,67E+02	2,06E+02	2,58E+02	3,14E+02	3,17E+02	-2,79E+02	-2,17E+02	-2,20E+02	-2,25E+02
1,30E+02	1,69E+02	2,09E+02	2,60E+02	3,16E+02	3,13E+02	-2,90E+02	-2,28E+02	-2,32E+02	-2,35E+02
1,30E+02	1,68E+02	2,10E+02	2,60E+02	3,15E+02	3,19E+02	-2,44E+02	-1,93E+02	-2,01E+02	-2,05E+02
1,29E+02	1,67E+02	2,08E+02	2,60E+02	3,16E+02	3,20E+02	-2,49E+02	-1,94E+02	-1,97E+02	-2,01E+02
1,27E+02	1,65E+02	2,05E+02	2,57E+02	3,13E+02	3,20E+02	-2,49E+02	-1,93E+02	-1,99E+02	-2,04E+02
1,23E+02	1,61E+02	2,01E+02	2,54E+02	3,10E+02	3,20E+02	-2,77E+02	-2,13E+02	-2,19E+02	-2,24E+02
1,27E+02	1,65E+02	2,06E+02	2,58E+02	3,15E+02	3,14E+02	-2,90E+02	-2,27E+02	-2,31E+02	-2,39E+02
1,29E+02	1,68E+02	2,08E+02	2,60E+02	3,15E+02	3,12E+02	-2,84E+02	-2,23E+02	-2,28E+02	-2,30E+02
1,32E+02	1,71E+02	2,10E+02	2,61E+02	3,16E+02	3,13E+02	-2,74E+02	-2,16E+02	-2,18E+02	-2,21E+02
1,32E+02	1,72E+02	2,12E+02	2,64E+02	3,19E+02	3,08E+02	-2,92E+02	-2,30E+02	-2,32E+02	-2,36E+02
1,38E+02	1,76E+02	2,17E+02	2,68E+02	3,22E+02	3,05E+02	-3,51E+02	-2,79E+02	-2,84E+02	-3,02E+02
1,37E+02	1,78E+02	2,19E+02	2,71E+02	3,23E+02	2,84E+02	-5,12E+02	-4,24E+02	-3,87E+02	-3,39E+02
1,41E+02	1,82E+02	2,24E+02	2,77E+02	3,29E+02	2,74E+02	-4,65E+02	-3,97E+02	-3,80E+02	-3,46E+02
1,44E+02	1,84E+02	2,27E+02	2,80E+02	3,31E+02	2,75E+02	-4,91E+02	-4,29E+02	-4,00E+02	-3,75E+02
1,42E+02	1,83E+02	2,26E+02	2,78E+02	3,28E+02	2,77E+02	-5,43E+02	-4,75E+02	-4,47E+02	-4,04E+02
1,44E+02	1,84E+02	2,26E+02	2,79E+02	3,28E+02	2,74E+02	-5,57E+02	-4,90E+02	-4,83E+02	-3,74E+02
1,43E+02	1,83E+02	2,25E+02	2,78E+02	3,28E+02	2,71E+02	-5,38E+02	-4,73E+02	-4,54E+02	-3,79E+02

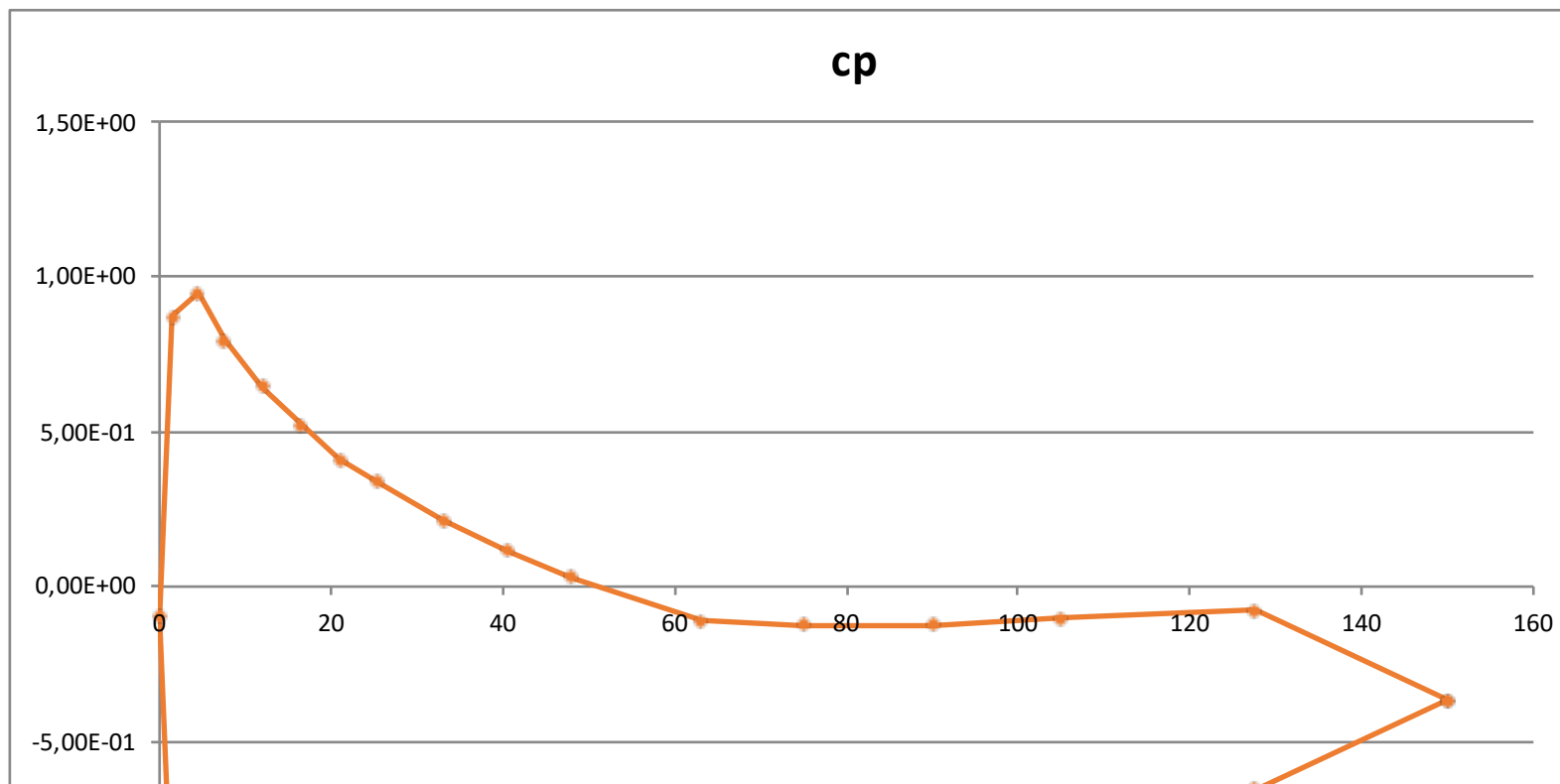
1,48E+02	1,88E+02	2,30E+02	2,81E+02	3,30E+02	2,59E+02	-6,06E+02	-5,22E+02	-4,65E+02	-3,60E+02
1,48E+02	1,89E+02	2,31E+02	2,84E+02	3,32E+02	2,66E+02	-5,32E+02	-4,65E+02	-4,18E+02	-3,47E+02
1,42E+02	1,82E+02	2,24E+02	2,78E+02	3,28E+02	2,80E+02	-4,51E+02	-3,99E+02	-3,64E+02	-3,17E+02
1,43E+02	1,83E+02	2,25E+02	2,77E+02	3,28E+02	2,83E+02	-4,31E+02	-3,76E+02	-3,69E+02	-3,53E+02
1,52E+02	1,92E+02	2,33E+02	2,84E+02	3,33E+02	2,62E+02	-6,06E+02	-5,17E+02	-5,25E+02	-4,39E+02
1,55E+02	1,95E+02	2,37E+02	2,88E+02	3,35E+02	2,50E+02	-6,49E+02	-5,51E+02	-5,16E+02	-4,38E+02
1,52E+02	1,92E+02	2,33E+02	2,85E+02	3,33E+02	2,73E+02	-4,31E+02	-4,01E+02	-3,93E+02	-3,77E+02
1,52E+02	1,90E+02	2,32E+02	2,82E+02	3,31E+02	2,71E+02	-4,31E+02	-3,85E+02	-3,94E+02	-3,98E+02
1,52E+02	1,92E+02	2,33E+02	2,85E+02	3,30E+02	2,55E+02	-4,58E+02	-4,08E+02	-4,22E+02	-4,37E+02
1,60E+02	2,00E+02	2,41E+02	2,91E+02	3,36E+02	2,40E+02	-6,76E+02	-5,78E+02	-5,96E+02	-5,10E+02
1,63E+02	2,03E+02	2,45E+02	2,96E+02	3,38E+02	2,27E+02	-7,37E+02	-6,53E+02	-6,11E+02	-4,81E+02
1,59E+02	1,99E+02	2,42E+02	2,94E+02	3,34E+02	2,26E+02	-7,79E+02	-6,78E+02	-6,84E+02	-6,60E+02
1,62E+02	2,02E+02	2,44E+02	2,95E+02	3,35E+02	2,21E+02	-8,81E+02	-7,61E+02	-7,77E+02	-7,09E+02
1,63E+02	2,03E+02	2,46E+02	2,97E+02	3,36E+02	2,13E+02	-9,08E+02	-7,91E+02	-8,12E+02	-7,06E+02
1,66E+02	2,06E+02	2,49E+02	2,99E+02	3,36E+02	1,95E+02	-1,02E+03	-8,98E+02	-9,00E+02	-7,23E+02
1,71E+02	2,12E+02	2,54E+02	3,04E+02	3,40E+02	1,83E+02	-9,76E+02	-8,80E+02	-9,02E+02	-7,81E+02
1,76E+02	2,17E+02	2,59E+02	3,08E+02	3,40E+02	1,76E+02	-9,18E+02	-8,39E+02	-8,65E+02	-8,20E+02
1,79E+02	2,17E+02	2,60E+02	3,08E+02	3,41E+02	1,82E+02	-8,59E+02	-8,06E+02	-8,17E+02	-8,00E+02
1,76E+02	2,17E+02	2,58E+02	3,06E+02	3,39E+02	1,88E+02	-8,33E+02	-7,60E+02	-7,74E+02	-7,75E+02
1,73E+02	2,13E+02	2,56E+02	3,06E+02	3,37E+02	1,87E+02	-7,93E+02	-7,35E+02	-7,53E+02	-7,61E+02
1,72E+02	2,12E+02	2,54E+02	3,03E+02	3,38E+02	1,97E+02	-8,33E+02	-7,54E+02	-7,78E+02	-7,71E+02
1,69E+02	2,09E+02	2,50E+02	3,01E+02	3,39E+02	2,08E+02	-8,06E+02	-7,22E+02	-7,48E+02	-7,63E+02
1,71E+02	2,10E+02	2,52E+02	3,02E+02	3,37E+02	1,95E+02	-7,67E+02	-7,34E+02	-7,60E+02	-7,93E+02
1,77E+02	2,17E+02	2,59E+02	3,06E+02	3,39E+02	1,78E+02	-8,04E+02	-7,73E+02	-8,07E+02	-8,24E+02
1,81E+02	2,20E+02	2,62E+02	3,09E+02	3,41E+02	1,78E+02	-8,38E+02	-8,00E+02	-8,27E+02	-8,39E+02
1,82E+02	2,21E+02	2,62E+02	3,10E+02	3,41E+02	1,71E+02	-7,69E+02	-7,64E+02	-7,92E+02	-7,96E+02
1,82E+02	2,21E+02	2,61E+02	3,09E+02	3,40E+02	1,70E+02	-7,84E+02	-7,55E+02	-7,70E+02	-7,78E+02
1,82E+02	2,22E+02	2,62E+02	3,09E+02	3,40E+02	1,76E+02	-6,94E+02	-6,95E+02	-7,08E+02	-7,12E+02
1,81E+02	2,20E+02	2,60E+02	3,08E+02	3,41E+02	1,96E+02	-5,69E+02	-5,95E+02	-6,07E+02	-6,44E+02
1,79E+02	2,17E+02	2,58E+02	3,06E+02	3,40E+02	2,07E+02	-5,64E+02	-5,60E+02	-5,69E+02	-5,79E+02
1,74E+02	2,12E+02	2,54E+02	3,03E+02	3,40E+02	2,24E+02	-5,10E+02	-5,10E+02	-5,23E+02	-5,27E+02
1,73E+02	2,12E+02	2,52E+02	3,01E+02	3,39E+02	2,27E+02	-5,19E+02	-5,02E+02	-5,08E+02	-5,17E+02
1,72E+02	2,11E+02	2,51E+02	3,00E+02	3,39E+02	2,44E+02	-4,26E+02	-4,32E+02	-4,37E+02	-4,38E+02
1,67E+02	2,05E+02	2,46E+02	2,95E+02	3,35E+02	2,56E+02	-3,87E+02	-3,84E+02	-3,92E+02	-3,98E+02

1,60E+02	1,98E+02	2,37E+02	2,88E+02	3,32E+02	2,68E+02	-3,32E+02	-3,24E+02	-3,33E+02	-3,36E+02	
1,55E+02	1,94E+02	2,34E+02	2,84E+02	3,29E+02	2,79E+02	-3,09E+02	-2,93E+02	-3,01E+02	-3,03E+02	
1,54E+02	1,93E+02	2,33E+02	2,82E+02	3,30E+02	2,90E+02	-2,67E+02	-2,46E+02	-2,53E+02	-2,55E+02	
1,50E+02	1,87E+02	2,26E+02	2,77E+02	3,26E+02	3,06E+02	-2,55E+02	-2,16E+02	-2,18E+02	-2,16E+02	
1,45E+02	1,82E+02	2,21E+02	2,73E+02	3,23E+02	3,15E+02	-2,27E+02	-1,84E+02	-1,86E+02	-1,89E+02	
1,39E+02	1,77E+02	2,16E+02	2,67E+02	3,19E+02	3,12E+02	-2,39E+02	-1,89E+02	-1,93E+02	-1,99E+02	
1,40E+02	1,78E+02	2,19E+02	2,69E+02	3,22E+02	3,07E+02	-2,64E+02	-2,12E+02	-2,17E+02	-2,22E+02	
1,41E+02	1,79E+02	2,19E+02	2,70E+02	3,22E+02	3,11E+02	-2,71E+02	-2,16E+02	-2,21E+02	-2,28E+02	
1,37E+02	1,75E+02	2,15E+02	2,68E+02	3,19E+02	3,09E+02	-2,55E+02	-2,03E+02	-2,07E+02	-2,11E+02	
1,38E+02	1,77E+02	2,18E+02	2,68E+02	3,21E+02	3,12E+02	-2,48E+02	-1,96E+02	-1,98E+02	-2,01E+02	
1,37E+02	1,75E+02	2,15E+02	2,66E+02	3,18E+02	3,12E+02	-2,32E+02	-1,85E+02	-1,89E+02	-1,92E+02	
1,34E+02	1,72E+02	2,13E+02	2,63E+02	3,17E+02	3,16E+02	-2,28E+02	-1,78E+02	-1,82E+02	-1,88E+02	
1,34E+02	1,72E+02	2,12E+02	2,62E+02	3,16E+02	3,12E+02	-2,53E+02	-1,96E+02	-2,00E+02	-2,07E+02	
1,40E+02	1,79E+02	2,18E+02	2,70E+02	3,23E+02	3,09E+02	-2,43E+02	-1,95E+02	-2,00E+02	-2,08E+02	
1,40E+02	1,77E+02	2,18E+02	2,68E+02	3,20E+02	3,11E+02	-2,50E+02	-2,00E+02	-2,05E+02	-2,12E+02	
1,41E+02	1,77E+02	2,17E+02	2,68E+02	3,21E+02	3,14E+02	-2,34E+02	-1,85E+02	-1,89E+02	-1,95E+02	
1,43E+02	1,81E+02	2,20E+02	2,71E+02	3,23E+02	3,06E+02	-2,54E+02	-2,05E+02	-2,09E+02	-2,15E+02	
1,41E+02	1,78E+02	2,19E+02	2,70E+02	3,22E+02	3,12E+02	-2,36E+02	-1,90E+02	-1,92E+02	-1,93E+02	
1,32E+02	1,70E+02	2,10E+02	2,63E+02	3,16E+02	3,15E+02	-2,26E+02	-1,77E+02	-1,82E+02	-1,86E+02	
1,32E+02	1,70E+02	2,11E+02	2,62E+02	3,16E+02	3,14E+02	-2,54E+02	-1,97E+02	-2,00E+02	-2,04E+02	
1,34E+02	1,71E+02	2,12E+02	2,64E+02	3,18E+02	3,17E+02	-2,49E+02	-1,96E+02	-2,00E+02	-2,02E+02	
1,33E+02	1,71E+02	2,10E+02	2,62E+02	3,17E+02	3,19E+02	-2,36E+02	-1,83E+02	-1,86E+02	-1,89E+02	
1,31E+02	1,68E+02	2,09E+02	2,62E+02	3,17E+02	3,23E+02	-2,35E+02	-1,80E+02	-1,83E+02	-1,85E+02	
1,28E+02	1,66E+02	2,06E+02	2,58E+02	3,12E+02	3,27E+02	-2,29E+02	-1,74E+02	-1,76E+02	-1,79E+02	
1,25E+02	1,64E+02	2,03E+02	2,55E+02	3,11E+02	3,28E+02	-1,99E+02	-1,50E+02	-1,53E+02	-1,56E+02	
1,22E+02	1,60E+02	1,99E+02	2,52E+02	3,07E+02	3,26E+02	-1,94E+02	-1,45E+02	-1,49E+02	-1,51E+02	
p11	p12	p13	p14	p15	p16	p17=½*(P16	p18	p19	p20	p21
4,08E-01	5,23E-01	6,43E-01	7,95E-01	9,48E-01	8,72E-01	-9,64E-02	-1,07E+00	-8,92E-01	-8,74E-01	-8,22E-01
1,39E+02	1,77E+02	2,18E+02	2,70E+02	3,22E+02	2,96E+02	-3,27E+01	-3,61E+02	-3,03E+02	-2,97E+02	-2,79E+02
21	16,5	12	7,5	4,5	1,5	0	1,5	4,5	7,5	12
-8,421	-7,5825	-6,5535	-5,256	-4,125	-2,49	0	2,49	4,125	5,256	6,5535
-0,17	-0,203	-0,25	-0,315	-0,417	-0,692	-1	0,692	-0,417	-0,315	-0,25
-0,986	-0,979	-0,968	-0,949	-0,909	-0,722	0	0,722	0,909	0,949	0,968
128,1432	141,31737	156,14451	154,92816	69,001178	801,20336		22259,6182	20369,5656	17343,4136	11984,7914

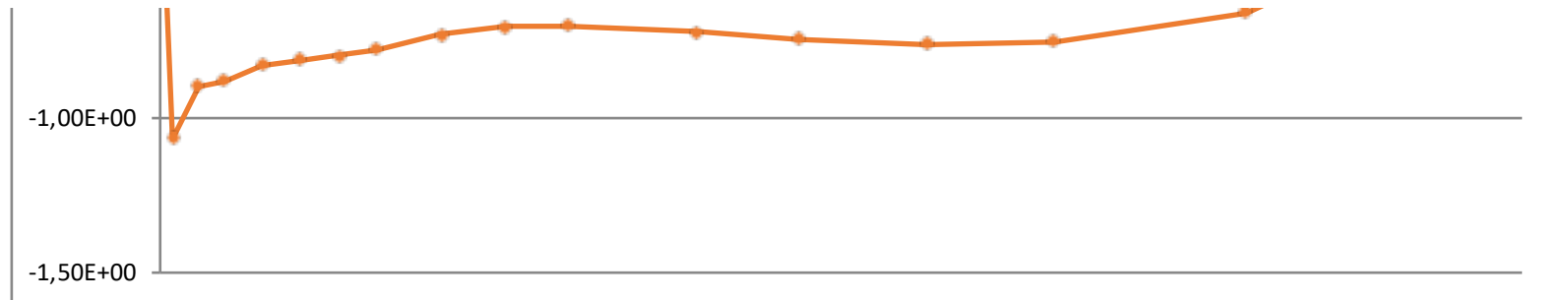
Foil

Fpy

-1,69E+03  
-6,93E+02  
-5,78E+02  
-6,28E+02  
-4,82E+02  
-2,16E+02  
1,82E+02  
4,18E+02  
7,03E+02  
5,71E+02  
7,11E+02  
8,90E+02  
1,10E+03  
8,88E+02  
9,27E+02  
1,97E+02  
2,96E+02  
9,96E+02  
8,99E+02  
1,30E+03  
1,24E+03



1,20E+03  
 1,15E+03  
 1,82E+03  
 1,78E+03  
 1,80E+03  
 3,71E+03  
 3,04E+03  
 3,82E+03  
 3,79E+03  
 5,34E+03  
 3,90E+03



sum Fpy med fortegn

3,84E+04

SI-units, mm til m

3,84E+01

$C_{fpy} = F_{py} / (0,5 \cdot \rho \cdot V^2 \cdot k_{orde})$

7,54E-01

$CL = C_{fpy} \cdot \cos A - C_{fpx} \cdot \sin A$ , pressure lift

7,25E-01

$CD = C_{fpy} \cdot \sin A + C_{fpx} \cdot \cos A$ , pressure drag

2,11E-01

$CL_{gage} = Kraft / (P_{dyn} \cdot c \cdot s)$

8,31E-01

-2,33E+02	-2,41E+02	-2,42E+02	-2,51E+02	-2,66E+02	-2,82E+02	-3,04E+02	-3,26E+02	-3,50E+02	-2,75E+02
-2,42E+02	-2,42E+02	-2,40E+02	-2,43E+02	-2,56E+02	-2,77E+02	-2,84E+02	-3,23E+02	-3,11E+02	-2,93E+02
-2,74E+02	-2,79E+02	-2,76E+02	-2,81E+02	-3,01E+02	-3,64E+02	-2,89E+02	-2,72E+02	-2,32E+02	-2,35E+02
-2,68E+02	-2,72E+02	-2,78E+02	-2,94E+02	-3,09E+02	-3,35E+02	-3,63E+02	-3,93E+02	-3,24E+02	-3,12E+02
-2,79E+02	-2,91E+02	-3,00E+02	-3,15E+02	-3,23E+02	-3,32E+02	-3,39E+02	-3,31E+02	-3,10E+02	-2,88E+02
-3,28E+02	-3,39E+02	-3,13E+02	-2,83E+02	-2,52E+02	-2,56E+02	-2,85E+02	-2,47E+02	-2,65E+02	-2,68E+02
-3,08E+02	-3,15E+02	-3,12E+02	-2,82E+02	-2,50E+02	-2,35E+02	-2,11E+02	-1,97E+02	-2,08E+02	-2,17E+02
-3,72E+02	-3,92E+02	-3,75E+02	-2,89E+02	-2,62E+02	-2,67E+02	-2,55E+02	-2,38E+02	-2,20E+02	-2,21E+02
-3,04E+02	-3,04E+02	-3,10E+02	-2,98E+02	-2,81E+02	-2,76E+02	-3,20E+02	-3,89E+02	-2,89E+02	-2,37E+02
-3,35E+02	-3,14E+02	-2,96E+02	-2,49E+02	-2,14E+02	-2,36E+02	-2,84E+02	-3,62E+02	-2,85E+02	-2,89E+02
-3,43E+02	-3,60E+02	-3,07E+02	-1,77E+02	-1,44E+02	-1,74E+02	-2,34E+02	-2,66E+02	-2,70E+02	-3,14E+02
-3,44E+02	-3,67E+02	-3,52E+02	-3,07E+02	-2,60E+02	-2,32E+02	-2,49E+02	-2,46E+02	-2,10E+02	-2,23E+02
-3,84E+02	-3,52E+02	-3,33E+02	-3,04E+02	-2,60E+02	-2,51E+02	-2,51E+02	-2,57E+02	-2,70E+02	-2,48E+02
-3,17E+02	-3,06E+02	-3,10E+02	-2,91E+02	-2,61E+02	-2,57E+02	-2,86E+02	-3,50E+02	-3,74E+02	-2,93E+02
-3,13E+02	-3,02E+02	-3,18E+02	-2,78E+02	-2,46E+02	-2,06E+02	-2,46E+02	-2,89E+02	-3,19E+02	-3,02E+02
-3,48E+02	-3,60E+02	-3,06E+02	-2,68E+02	-2,27E+02	-2,23E+02	-2,54E+02	-2,70E+02	-3,19E+02	-3,27E+02
-3,30E+02	-3,35E+02	-3,31E+02	-2,89E+02	-2,38E+02	-2,25E+02	-2,39E+02	-2,53E+02	-2,67E+02	-2,73E+02
-3,23E+02	-3,13E+02	-3,09E+02	-2,67E+02	-2,55E+02	-2,25E+02	-2,44E+02	-2,46E+02	-2,81E+02	-2,61E+02
-3,24E+02	-2,99E+02	-2,80E+02	-2,72E+02	-2,31E+02	-2,30E+02	-2,47E+02	-2,48E+02	-2,47E+02	-2,66E+02
-3,35E+02	-3,18E+02	-3,10E+02	-2,84E+02	-2,30E+02	-2,14E+02	-2,45E+02	-2,41E+02	-2,32E+02	-2,65E+02
-3,48E+02	-3,39E+02	-3,24E+02	-2,72E+02	-1,93E+02	-1,62E+02	-2,25E+02	-2,29E+02	-2,27E+02	-2,31E+02
-3,44E+02	-3,53E+02	-3,42E+02	-2,69E+02	-2,37E+02	-3,01E+02	-2,69E+02	-2,88E+02	-2,68E+02	-1,45E+02
-3,39E+02	-3,02E+02	-3,08E+02	-2,77E+02	-2,64E+02	-2,75E+02	-3,00E+02	-3,93E+02	-3,76E+02	-3,67E+02
-3,78E+02	-3,49E+02	-3,29E+02	-2,98E+02	-2,47E+02	-2,48E+02	-3,14E+02	-5,44E+02	-3,48E+02	-3,47E+02
-3,44E+02	-3,53E+02	-3,33E+02	-3,11E+02	-2,41E+02	-2,02E+02	-2,84E+02	-3,29E+02	-3,00E+02	-2,85E+02
-3,34E+02	-3,12E+02	-2,92E+02	-2,62E+02	-2,14E+02	-2,08E+02	-2,65E+02	-2,73E+02	-2,91E+02	-2,76E+02
-3,45E+02	-3,45E+02	-3,36E+02	-2,96E+02	-2,86E+02	-2,39E+02	-2,47E+02	-2,42E+02	-2,61E+02	-2,66E+02
-3,29E+02	-3,23E+02	-3,05E+02	-2,77E+02	-2,70E+02	-2,55E+02	-2,47E+02	-2,54E+02	-2,74E+02	-2,79E+02
-3,80E+02	-3,72E+02	-3,40E+02	-3,27E+02	-3,23E+02	-2,90E+02	-2,28E+02	-2,17E+02	-2,28E+02	-2,43E+02
-3,62E+02	-3,47E+02	-3,19E+02	-2,84E+02	-2,97E+02	-2,71E+02	-2,91E+02	-3,39E+02	-3,30E+02	-3,51E+02
-3,57E+02	-3,53E+02	-3,31E+02	-2,91E+02	-2,79E+02	-2,59E+02	-2,32E+02	-2,83E+02	-3,59E+02	-4,20E+02
-3,70E+02	-3,35E+02	-3,19E+02	-2,70E+02	-2,55E+02	-2,62E+02	-2,45E+02	-2,57E+02	-2,76E+02	-2,79E+02
-3,89E+02	-3,47E+02	-3,27E+02	-2,63E+02	-2,48E+02	-2,25E+02	-2,61E+02	-2,78E+02	-2,50E+02	-2,47E+02
-3,19E+02	-2,92E+02	-2,78E+02	-2,66E+02	-2,38E+02	-2,31E+02	-2,56E+02	-2,73E+02	-2,73E+02	-2,69E+02

-3,43E+02	-3,46E+02	-3,35E+02	-2,48E+02	-2,46E+02	-2,23E+02	-2,29E+02	-2,58E+02	-2,82E+02	-2,69E+02
-3,19E+02	-3,26E+02	-3,44E+02	-2,83E+02	-2,53E+02	-2,38E+02	-1,92E+02	-1,69E+02	-1,92E+02	-2,49E+02
-2,85E+02	-2,81E+02	-2,80E+02	-2,67E+02	-2,41E+02	-2,29E+02	-2,13E+02	-2,27E+02	-3,03E+02	-2,99E+02
-3,34E+02	-3,15E+02	-2,94E+02	-2,81E+02	-2,75E+02	-2,32E+02	-2,36E+02	-2,41E+02	-2,62E+02	-2,67E+02
-3,37E+02	-3,30E+02	-3,30E+02	-3,08E+02	-2,74E+02	-2,79E+02	-2,82E+02	-2,90E+02	-2,59E+02	-2,25E+02
-3,38E+02	-3,24E+02	-2,90E+02	-2,30E+02	-2,07E+02	-2,18E+02	-2,78E+02	-3,09E+02	-3,31E+02	-3,26E+02
-3,43E+02	-3,58E+02	-3,51E+02	-2,91E+02	-2,52E+02	-2,27E+02	-2,54E+02	-2,59E+02	-2,25E+02	-2,24E+02
-3,78E+02	-3,59E+02	-3,44E+02	-3,04E+02	-2,83E+02	-2,42E+02	-2,48E+02	-2,50E+02	-2,52E+02	-2,47E+02
-2,90E+02	-2,74E+02	-2,73E+02	-2,04E+02	-2,11E+02	-2,23E+02	-2,38E+02	-2,59E+02	-2,56E+02	-2,61E+02
-3,70E+02	-3,99E+02	-3,59E+02	-3,10E+02	-1,91E+02	-2,14E+02	-2,22E+02	-2,27E+02	-2,70E+02	-2,96E+02
-3,98E+02	-4,29E+02	-3,80E+02	-3,27E+02	-2,69E+02	-2,21E+02	-2,24E+02	-2,19E+02	-2,31E+02	-2,31E+02
-3,03E+02	-2,94E+02	-3,05E+02	-2,39E+02	-1,84E+02	-2,29E+02	-2,43E+02	-2,22E+02	-2,37E+02	-2,58E+02
-3,16E+02	-3,12E+02	-3,07E+02	-2,50E+02	-2,02E+02	-2,09E+02	-2,33E+02	-2,45E+02	-3,02E+02	-2,93E+02
-3,81E+02	-3,96E+02	-3,62E+02	-2,81E+02	-2,32E+02	-2,18E+02	-2,66E+02	-2,78E+02	-2,30E+02	-2,23E+02
-3,51E+02	-3,38E+02	-3,35E+02	-3,19E+02	-2,86E+02	-2,80E+02	-2,47E+02	-2,50E+02	-2,39E+02	-2,57E+02
-3,61E+02	-3,51E+02	-3,41E+02	-3,42E+02	-3,02E+02	-2,59E+02	-2,37E+02	-2,49E+02	-2,75E+02	-3,37E+02
-3,78E+02	-4,06E+02	-3,68E+02	-3,15E+02	-2,52E+02	-2,02E+02	-2,32E+02	-2,62E+02	-3,13E+02	-2,96E+02
-3,95E+02	-3,70E+02	-3,43E+02	-2,87E+02	-2,55E+02	-2,56E+02	-2,56E+02	-2,95E+02	-3,17E+02	-2,54E+02
-4,08E+02	-4,06E+02	-3,49E+02	-2,35E+02	-2,54E+02	-2,41E+02	-2,65E+02	-2,86E+02	-2,93E+02	-2,91E+02
-3,56E+02	-3,73E+02	-3,55E+02	-2,84E+02	-2,37E+02	-2,04E+02	-2,43E+02	-2,48E+02	-2,58E+02	-2,98E+02
-3,41E+02	-3,23E+02	-3,06E+02	-2,62E+02	-2,64E+02	-2,43E+02	-2,43E+02	-2,60E+02	-2,51E+02	-2,44E+02
-3,82E+02	-3,34E+02	-3,05E+02	-2,29E+02	-2,00E+02	-2,31E+02	-2,42E+02	-2,57E+02	-2,34E+02	-2,36E+02
-3,14E+02	-2,94E+02	-2,83E+02	-2,56E+02	-2,67E+02	-2,56E+02	-2,35E+02	-2,25E+02	-2,15E+02	-2,48E+02
-3,48E+02	-3,69E+02	-3,61E+02	-2,84E+02	-2,65E+02	-2,50E+02	-2,36E+02	-2,22E+02	-2,37E+02	-3,33E+02
-3,35E+02	-3,38E+02	-3,26E+02	-2,91E+02	-2,92E+02	-3,27E+02	-2,85E+02	-3,01E+02	-2,90E+02	-2,63E+02
-3,47E+02	-3,31E+02	-3,09E+02	-2,80E+02	-2,90E+02	-2,82E+02	-2,60E+02	-2,35E+02	-2,42E+02	-2,47E+02
-3,82E+02	-3,83E+02	-3,44E+02	-3,03E+02	-2,84E+02	-2,79E+02	-2,77E+02	-2,48E+02	-2,79E+02	-2,85E+02
-3,47E+02	-3,50E+02	-3,51E+02	-3,04E+02	-2,34E+02	-2,28E+02	-2,67E+02	-3,00E+02	-3,83E+02	-3,58E+02
-3,34E+02	-3,48E+02	-3,50E+02	-3,47E+02	-3,40E+02	-3,25E+02	-2,40E+02	-2,05E+02	-2,27E+02	-2,68E+02
-3,55E+02	-3,27E+02	-2,97E+02	-2,46E+02	-2,14E+02	-2,15E+02	-2,49E+02	-2,72E+02	-3,03E+02	-3,32E+02
-3,93E+02	-3,72E+02	-3,51E+02	-3,32E+02	-2,75E+02	-2,50E+02	-2,13E+02	-2,27E+02	-2,78E+02	-3,56E+02
-3,91E+02	-3,59E+02	-3,15E+02	-2,41E+02	-2,15E+02	-2,26E+02	-2,52E+02	-3,20E+02	-3,41E+02	-3,40E+02
-2,77E+02	-2,70E+02	-2,69E+02	-2,79E+02	-2,96E+02	-3,01E+02	-2,45E+02	-2,66E+02	-2,84E+02	-2,63E+02
-2,66E+02	-2,59E+02	-2,63E+02	-2,63E+02	-2,77E+02	-2,92E+02	-2,84E+02	-3,14E+02	-3,17E+02	-3,19E+02



-2,31E+02	-2,29E+02	-2,33E+02	-2,37E+02	-2,51E+02	-2,46E+02	-2,51E+02	-2,62E+02	-2,81E+02	-3,14E+02
-2,45E+02	-2,49E+02	-2,46E+02	-2,48E+02	-2,50E+02	-2,49E+02	-2,86E+02	-3,09E+02	-3,13E+02	-2,77E+02
-2,61E+02	-2,65E+02	-2,66E+02	-2,75E+02	-2,51E+02	-2,53E+02	-2,70E+02	-2,82E+02	-3,06E+02	-2,96E+02
-2,84E+02	-3,14E+02	-3,04E+02	-2,76E+02	-2,76E+02	-2,46E+02	-2,39E+02	-2,48E+02	-2,51E+02	-2,42E+02
-3,09E+02	-3,07E+02	-2,88E+02	-2,01E+02	-1,50E+02	-1,28E+02	-1,92E+02	-2,07E+02	-2,16E+02	-2,18E+02
-3,49E+02	-3,60E+02	-3,62E+02	-3,26E+02	-2,72E+02	-2,69E+02	-2,41E+02	-2,21E+02	-2,01E+02	-2,04E+02
-3,71E+02	-3,82E+02	-3,44E+02	-2,90E+02	-2,74E+02	-3,00E+02	-2,69E+02	-2,60E+02	-3,11E+02	-2,52E+02
-3,44E+02	-3,61E+02	-3,26E+02	-2,27E+02	-2,38E+02	-2,73E+02	-3,00E+02	-3,35E+02	-3,55E+02	-2,81E+02
-3,28E+02	-3,15E+02	-2,96E+02	-2,69E+02	-2,34E+02	-2,52E+02	-2,79E+02	-2,98E+02	-2,83E+02	-2,47E+02
-3,86E+02	-3,63E+02	-3,16E+02	-3,01E+02	-3,14E+02	-2,70E+02	-2,78E+02	-3,02E+02	-2,91E+02	-2,37E+02
-3,58E+02	-3,25E+02	-3,21E+02	-2,91E+02	-2,94E+02	-3,01E+02	-2,49E+02	-2,75E+02	-2,67E+02	-2,74E+02
-3,43E+02	-2,76E+02	-2,58E+02	-2,11E+02	-1,84E+02	-2,00E+02	-2,73E+02	-3,35E+02	-3,83E+02	-3,91E+02
-3,43E+02	-3,55E+02	-3,30E+02	-2,84E+02	-2,70E+02	-2,18E+02	-2,32E+02	-2,35E+02	-2,58E+02	-2,90E+02
-3,68E+02	-3,72E+02	-3,08E+02	-2,49E+02	-2,36E+02	-2,17E+02	-2,22E+02	-2,27E+02	-2,28E+02	-2,32E+02
-3,53E+02	-3,58E+02	-3,32E+02	-2,80E+02	-2,55E+02	-2,21E+02	-2,25E+02	-2,31E+02	-2,42E+02	-2,27E+02
-3,88E+02	-3,78E+02	-3,41E+02	-3,13E+02	-3,16E+02	-2,55E+02	-2,14E+02	-2,29E+02	-2,33E+02	-2,43E+02
-3,40E+02	-3,39E+02	-3,13E+02	-2,85E+02	-2,81E+02	-2,43E+02	-2,54E+02	-2,57E+02	-2,60E+02	-2,98E+02
-3,13E+02	-3,20E+02	-3,03E+02	-2,48E+02	-1,93E+02	-1,91E+02	-2,19E+02	-2,31E+02	-2,52E+02	-2,65E+02
-3,46E+02	-3,57E+02	-3,62E+02	-3,17E+02	-2,42E+02	-2,36E+02	-2,42E+02	-2,32E+02	-2,42E+02	-2,43E+02
-3,88E+02	-3,92E+02	-3,85E+02	-3,39E+02	-3,44E+02	-3,26E+02	-3,01E+02	-2,71E+02	-2,51E+02	-2,23E+02
-4,21E+02	-4,37E+02	-4,02E+02	-3,11E+02	-2,31E+02	-2,33E+02	-2,91E+02	-3,31E+02	-3,96E+02	-3,46E+02
-3,75E+02	-3,83E+02	-3,58E+02	-2,70E+02	-2,52E+02	-2,50E+02	-3,03E+02	-3,34E+02	-3,57E+02	-3,45E+02
-3,43E+02	-3,33E+02	-2,99E+02	-2,07E+02	-1,85E+02	-1,97E+02	-2,93E+02	-3,44E+02	-3,64E+02	-4,11E+02
-3,03E+02	-2,96E+02	-2,85E+02	-2,44E+02	-1,99E+02	-2,09E+02	-2,60E+02	-2,83E+02	-2,96E+02	-2,80E+02
-3,66E+02	-3,84E+02	-3,60E+02	-2,88E+02	-2,44E+02	-2,06E+02	-2,40E+02	-2,41E+02	-2,18E+02	-1,83E+02
-4,06E+02	-4,07E+02	-3,93E+02	-3,62E+02	-3,14E+02	-2,63E+02	-2,23E+02	-1,99E+02	-1,86E+02	-2,01E+02
-3,71E+02	-3,52E+02	-3,59E+02	-3,41E+02	-3,47E+02	-3,68E+02	-3,22E+02	-3,06E+02	-2,62E+02	-2,11E+02
-3,50E+02	-3,28E+02	-3,13E+02	-3,18E+02	-3,51E+02	-3,15E+02	-3,21E+02	-3,02E+02	-2,86E+02	-2,43E+02
-3,27E+02	-2,92E+02	-2,89E+02	-2,70E+02	-2,81E+02	-2,68E+02	-2,93E+02	-2,94E+02	-3,15E+02	-3,02E+02
-3,08E+02	-2,91E+02	-2,87E+02	-2,72E+02	-2,09E+02	-2,19E+02	-2,63E+02	-2,77E+02	-3,22E+02	-3,57E+02
-3,36E+02	-3,16E+02	-3,01E+02	-2,46E+02	-2,31E+02	-1,97E+02	-2,63E+02	-2,99E+02	-2,77E+02	-2,75E+02
-3,25E+02	-3,26E+02	-3,04E+02	-2,59E+02	-2,50E+02	-2,57E+02	-3,11E+02	-3,43E+02	-3,09E+02	-2,98E+02
-3,08E+02	-3,23E+02	-3,06E+02	-2,51E+02	-2,22E+02	-2,05E+02	-2,53E+02	-2,86E+02	-3,62E+02	-3,13E+02
-3,60E+02	-3,41E+02	-3,14E+02	-3,14E+02	-2,84E+02	-1,90E+02	-1,95E+02	-2,20E+02	-2,86E+02	-2,94E+02

-3,41E+02	-2,92E+02	-2,87E+02	-2,52E+02	-2,70E+02	-2,71E+02	-2,69E+02	-3,24E+02	-2,74E+02	-2,47E+02
-3,21E+02	-3,11E+02	-3,04E+02	-2,59E+02	-2,46E+02	-2,23E+02	-2,43E+02	-2,57E+02	-2,93E+02	-3,53E+02
-3,34E+02	-3,12E+02	-2,94E+02	-2,84E+02	-2,52E+02	-2,22E+02	-2,48E+02	-2,65E+02	-2,88E+02	-3,37E+02
-2,85E+02	-2,89E+02	-2,82E+02	-2,89E+02	-2,82E+02	-2,81E+02	-2,54E+02	-2,47E+02	-2,56E+02	-2,83E+02
-2,78E+02	-2,92E+02	-2,86E+02	-2,53E+02	-2,71E+02	-2,62E+02	-2,29E+02	-2,39E+02	-2,66E+02	-2,86E+02
-2,81E+02	-2,83E+02	-2,70E+02	-2,63E+02	-2,82E+02	-2,52E+02	-2,45E+02	-2,96E+02	-2,81E+02	-2,55E+02
-3,14E+02	-3,01E+02	-2,92E+02	-2,78E+02	-2,59E+02	-2,55E+02	-2,40E+02	-2,54E+02	-2,76E+02	-2,96E+02
-3,56E+02	-3,61E+02	-3,45E+02	-2,73E+02	-2,37E+02	-2,43E+02	-2,60E+02	-2,69E+02	-2,77E+02	-2,60E+02
-3,80E+02	-3,63E+02	-3,28E+02	-2,44E+02	-2,26E+02	-2,19E+02	-2,39E+02	-2,57E+02	-2,57E+02	-2,40E+02
-3,69E+02	-3,18E+02	-2,85E+02	-2,20E+02	-2,26E+02	-2,53E+02	-2,52E+02	-2,53E+02	-2,28E+02	-2,08E+02
-3,64E+02	-3,86E+02	-3,60E+02	-2,63E+02	-2,14E+02	-2,32E+02	-2,41E+02	-2,51E+02	-2,52E+02	-2,49E+02
-3,41E+02	-3,56E+02	-3,45E+02	-2,75E+02	-2,49E+02	-2,05E+02	-2,28E+02	-2,49E+02	-2,36E+02	-2,66E+02
-3,41E+02	-3,41E+02	-3,27E+02	-2,78E+02	-2,79E+02	-2,64E+02	-2,48E+02	-2,83E+02	-3,00E+02	-1,89E+02
-3,49E+02	-3,45E+02	-3,36E+02	-2,83E+02	-2,57E+02	-2,76E+02	-2,61E+02	-2,48E+02	-2,54E+02	-2,07E+02
-4,16E+02	-4,18E+02	-3,53E+02	-2,60E+02	-3,04E+02	-3,34E+02	-3,04E+02	-2,14E+02	-2,10E+02	-2,10E+02
-3,55E+02	-3,41E+02	-3,43E+02	-2,95E+02	-3,10E+02	-3,36E+02	-3,05E+02	-2,98E+02	-3,11E+02	-2,28E+02
-3,31E+02	-3,13E+02	-3,12E+02	-2,91E+02	-2,63E+02	-2,75E+02	-2,86E+02	-3,28E+02	-3,78E+02	-3,17E+02
-3,61E+02	-3,54E+02	-3,30E+02	-3,06E+02	-2,63E+02	-2,32E+02	-3,02E+02	-3,34E+02	-3,19E+02	-3,11E+02
-3,83E+02	-3,49E+02	-3,40E+02	-3,00E+02	-2,42E+02	-2,88E+02	-2,77E+02	-2,62E+02	-2,74E+02	-3,80E+02
-3,76E+02	-3,29E+02	-3,04E+02	-2,46E+02	-2,07E+02	-2,01E+02	-2,62E+02	-2,76E+02	-2,90E+02	-2,87E+02
-3,44E+02	-3,37E+02	-3,35E+02	-2,97E+02	-2,15E+02	-2,23E+02	-2,66E+02	-2,57E+02	-2,46E+02	-2,53E+02
-3,60E+02	-3,34E+02	-3,27E+02	-3,03E+02	-2,64E+02	-2,55E+02	-2,55E+02	-2,16E+02	-2,07E+02	-2,08E+02
-4,19E+02	-3,85E+02	-3,43E+02	-2,28E+02	-1,86E+02	-2,27E+02	-2,59E+02	-2,67E+02	-2,66E+02	-2,98E+02
-3,46E+02	-3,36E+02	-3,25E+02	-2,87E+02	-3,01E+02	-2,59E+02	-2,40E+02	-2,55E+02	-2,83E+02	-4,07E+02
-3,56E+02	-3,50E+02	-3,10E+02	-2,76E+02	-2,46E+02	-2,36E+02	-2,50E+02	-2,29E+02	-2,33E+02	-2,50E+02
-3,83E+02	-3,84E+02	-3,37E+02	-2,96E+02	-2,39E+02	-2,31E+02	-2,50E+02	-2,41E+02	-2,55E+02	-2,47E+02
-3,05E+02	-3,10E+02	-3,06E+02	-2,67E+02	-2,53E+02	-2,36E+02	-2,57E+02	-2,76E+02	-2,89E+02	-2,89E+02
-2,93E+02	-2,75E+02	-2,73E+02	-2,59E+02	-1,92E+02	-1,81E+02	-2,21E+02	-2,46E+02	-2,80E+02	-2,82E+02
-3,34E+02	-3,45E+02	-3,25E+02	-3,47E+02	-3,22E+02	-2,92E+02	-2,34E+02	-2,28E+02	-2,53E+02	-2,76E+02
-3,83E+02	-3,65E+02	-3,41E+02	-2,84E+02	-2,89E+02	-3,14E+02	-2,83E+02	-2,63E+02	-2,02E+02	-2,25E+02
-2,98E+02	-2,91E+02	-2,79E+02	-2,51E+02	-2,17E+02	-2,49E+02	-2,84E+02	-2,94E+02	-2,98E+02	-3,16E+02
-2,96E+02	-2,86E+02	-2,58E+02	-2,07E+02	-2,14E+02	-2,14E+02	-2,42E+02	-2,63E+02	-2,95E+02	-3,02E+02
-3,31E+02	-3,37E+02	-3,11E+02	-2,52E+02	-1,99E+02	-2,13E+02	-2,51E+02	-2,69E+02	-2,43E+02	-2,26E+02
-4,07E+02	-4,31E+02	-4,22E+02	-3,03E+02	-2,60E+02	-2,54E+02	-2,67E+02	-2,65E+02	-2,78E+02	-2,12E+02

-3,84E+02	-3,82E+02	-3,71E+02	-3,34E+02	-3,30E+02	-3,37E+02	-2,93E+02	-2,83E+02	-2,06E+02	-1,85E+02
-3,41E+02	-3,14E+02	-3,07E+02	-2,92E+02	-2,98E+02	-3,35E+02	-3,54E+02	-4,11E+02	-3,83E+02	-2,32E+02
-3,91E+02	-3,52E+02	-3,20E+02	-2,52E+02	-2,72E+02	-2,28E+02	-3,20E+02	-3,69E+02	-3,68E+02	-3,49E+02
-4,06E+02	-4,26E+02	-3,65E+02	-3,32E+02	-2,83E+02	-2,86E+02	-3,40E+02	-3,26E+02	-2,16E+02	-1,81E+02
-3,50E+02	-3,35E+02	-3,23E+02	-2,95E+02	-2,84E+02	-2,81E+02	-3,09E+02	-3,06E+02	-3,05E+02	-2,71E+02
-3,01E+02	-3,04E+02	-3,02E+02	-2,89E+02	-1,89E+02	-2,08E+02	-3,09E+02	-3,33E+02	-3,53E+02	-3,35E+02
-3,36E+02	-3,70E+02	-3,89E+02	-4,11E+02	-3,29E+02	-2,96E+02	-3,18E+02	-3,29E+02	-2,50E+02	-1,73E+02
-3,97E+02	-3,77E+02	-3,46E+02	-3,14E+02	-2,94E+02	-2,91E+02	-2,99E+02	-3,09E+02	-2,66E+02	-1,84E+02
-3,44E+02	-3,08E+02	-3,01E+02	-2,85E+02	-2,99E+02	-2,99E+02	-3,06E+02	-3,09E+02	-2,96E+02	-2,57E+02
-3,55E+02	-3,44E+02	-3,17E+02	-2,70E+02	-2,46E+02	-2,41E+02	-3,06E+02	-3,22E+02	-2,84E+02	-3,09E+02
-3,67E+02	-3,65E+02	-3,28E+02	-2,64E+02	-2,67E+02	-2,27E+02	-2,50E+02	-2,48E+02	-2,45E+02	-2,62E+02
-3,15E+02	-3,22E+02	-3,24E+02	-2,95E+02	-2,70E+02	-2,73E+02	-2,80E+02	-2,68E+02	-2,41E+02	-2,49E+02
-3,30E+02	-3,23E+02	-3,15E+02	-2,79E+02	-1,75E+02	-1,82E+02	-2,48E+02	-2,77E+02	-3,49E+02	-3,26E+02
-3,71E+02	-3,86E+02	-3,88E+02	-3,29E+02	-2,60E+02	-2,28E+02	-2,24E+02	-2,55E+02	-2,80E+02	-2,78E+02
-3,29E+02	-3,39E+02	-3,01E+02	-2,34E+02	-2,39E+02	-2,53E+02	-2,54E+02	-2,77E+02	-3,01E+02	-3,08E+02
-3,47E+02	-3,28E+02	-3,07E+02	-2,67E+02	-2,47E+02	-2,31E+02	-2,35E+02	-2,57E+02	-2,60E+02	-2,81E+02
-3,31E+02	-3,28E+02	-3,11E+02	-2,66E+02	-2,12E+02	-2,37E+02	-2,40E+02	-2,69E+02	-3,06E+02	-2,75E+02
-3,35E+02	-3,40E+02	-3,04E+02	-2,66E+02	-2,52E+02	-2,11E+02	-2,36E+02	-2,66E+02	-2,89E+02	-2,95E+02
-3,02E+02	-3,10E+02	-2,92E+02	-2,27E+02	-2,27E+02	-2,29E+02	-2,33E+02	-2,54E+02	-2,77E+02	-3,21E+02
-3,37E+02	-3,07E+02	-2,84E+02	-1,97E+02	-1,98E+02	-2,09E+02	-2,16E+02	-2,28E+02	-2,57E+02	-2,61E+02
-3,66E+02	-3,50E+02	-3,48E+02	-3,14E+02	-3,09E+02	-3,12E+02	-2,60E+02	-2,54E+02	-2,29E+02	-2,05E+02
-3,35E+02	-3,21E+02	-3,01E+02	-3,02E+02	-2,94E+02	-2,87E+02	-3,11E+02	-3,37E+02	-2,73E+02	-2,42E+02
-3,60E+02	-3,44E+02	-3,28E+02	-3,08E+02	-2,95E+02	-3,01E+02	-2,96E+02	-2,38E+02	-2,45E+02	-2,68E+02
-3,75E+02	-3,99E+02	-3,36E+02	-3,10E+02	-3,13E+02	-3,08E+02	-3,20E+02	-3,18E+02	-3,03E+02	-2,58E+02
-3,07E+02	-3,02E+02	-3,08E+02	-2,47E+02	-1,96E+02	-2,04E+02	-2,66E+02	-3,33E+02	-4,62E+02	-3,32E+02
-3,54E+02	-3,83E+02	-3,66E+02	-3,22E+02	-2,69E+02	-2,07E+02	-2,46E+02	-3,13E+02	-3,57E+02	-3,28E+02
-3,86E+02	-4,34E+02	-3,88E+02	-2,58E+02	-2,08E+02	-2,21E+02	-2,48E+02	-2,58E+02	-2,59E+02	-2,43E+02
-3,90E+02	-3,99E+02	-4,06E+02	-2,93E+02	-2,94E+02	-2,75E+02	-2,38E+02	-2,35E+02	-2,40E+02	-2,31E+02
-3,89E+02	-3,85E+02	-3,67E+02	-2,76E+02	-2,67E+02	-2,52E+02	-2,46E+02	-2,83E+02	-3,38E+02	-3,89E+02
-3,39E+02	-3,04E+02	-2,84E+02	-2,62E+02	-2,35E+02	-2,14E+02	-2,37E+02	-2,63E+02	-3,56E+02	-3,55E+02
-4,03E+02	-4,08E+02	-3,71E+02	-3,06E+02	-2,27E+02	-2,15E+02	-2,39E+02	-2,44E+02	-2,30E+02	-2,31E+02
-3,35E+02	-3,26E+02	-3,26E+02	-3,07E+02	-3,13E+02	-2,47E+02	-2,44E+02	-2,43E+02	-2,30E+02	-2,12E+02
-3,43E+02	-3,35E+02	-3,26E+02	-3,18E+02	-3,27E+02	-2,44E+02	-2,04E+02	-1,99E+02	-2,51E+02	-2,50E+02
-4,04E+02	-4,15E+02	-3,85E+02	-4,03E+02	-4,07E+02	-2,99E+02	-2,94E+02	-2,85E+02	-1,80E+02	-1,73E+02

-4,65E+02	-4,03E+02	-3,70E+02	-3,65E+02	-3,41E+02	-2,78E+02	-2,37E+02	-2,38E+02	-1,97E+02	-1,62E+02
-3,97E+02	-3,70E+02	-3,58E+02	-3,71E+02	-3,71E+02	-3,60E+02	-2,95E+02	-2,80E+02	-2,25E+02	-2,07E+02
-3,66E+02	-3,39E+02	-3,36E+02	-3,09E+02	-3,41E+02	-3,52E+02	-3,38E+02	-3,46E+02	-3,21E+02	-3,03E+02
-3,62E+02	-3,46E+02	-3,31E+02	-3,10E+02	-2,91E+02	-2,79E+02	-3,12E+02	-3,49E+02	-4,12E+02	-3,41E+02
-3,62E+02	-3,30E+02	-3,02E+02	-2,56E+02	-2,32E+02	-2,40E+02	-2,78E+02	-2,99E+02	-2,81E+02	-2,95E+02
-3,44E+02	-3,18E+02	-3,06E+02	-3,03E+02	-2,99E+02	-2,95E+02	-2,25E+02	-2,46E+02	-2,90E+02	-3,26E+02
-2,97E+02	-3,10E+02	-3,20E+02	-3,41E+02	-3,95E+02	-3,69E+02	-3,01E+02	-2,55E+02	-2,10E+02	-2,53E+02
-3,76E+02	-3,17E+02	-2,90E+02	-2,50E+02	-2,44E+02	-2,49E+02	-2,55E+02	-2,67E+02	-3,16E+02	-2,92E+02
-3,39E+02	-3,55E+02	-3,63E+02	-2,84E+02	-1,53E+02	-1,79E+02	-2,39E+02	-2,32E+02	-2,27E+02	-2,52E+02
-3,57E+02	-3,57E+02	-3,46E+02	-3,65E+02	-3,72E+02	-3,02E+02	-2,39E+02	-2,45E+02	-2,87E+02	-3,29E+02
-3,77E+02	-4,00E+02	-3,79E+02	-3,09E+02	-2,63E+02	-2,72E+02	-2,59E+02	-2,33E+02	-2,62E+02	-2,78E+02
-3,83E+02	-3,79E+02	-3,54E+02	-3,03E+02	-2,71E+02	-3,14E+02	-2,19E+02	-2,33E+02	-2,36E+02	-2,20E+02
-3,86E+02	-4,02E+02	-3,92E+02	-3,58E+02	-3,44E+02	-3,33E+02	-2,35E+02	-2,31E+02	-2,07E+02	-1,65E+02
-3,91E+02	-3,89E+02	-3,69E+02	-2,92E+02	-2,70E+02	-2,83E+02	-2,63E+02	-2,67E+02	-2,48E+02	-2,39E+02
-3,77E+02	-3,61E+02	-3,42E+02	-3,03E+02	-3,06E+02	-2,89E+02	-2,94E+02	-3,14E+02	-2,77E+02	-2,64E+02
-3,20E+02	-3,22E+02	-3,14E+02	-2,88E+02	-2,66E+02	-2,72E+02	-2,95E+02	-3,69E+02	-2,98E+02	-2,64E+02
-3,16E+02	-3,32E+02	-3,30E+02	-2,28E+02	-2,34E+02	-2,08E+02	-2,38E+02	-2,55E+02	-2,54E+02	-3,25E+02
-3,49E+02	-3,63E+02	-3,42E+02	-3,18E+02	-2,55E+02	-2,17E+02	-2,23E+02	-2,43E+02	-2,60E+02	-2,78E+02
-3,06E+02	-2,94E+02	-2,89E+02	-2,97E+02	-2,64E+02	-2,36E+02	-2,21E+02	-2,22E+02	-2,15E+02	-2,31E+02
-3,17E+02	-3,19E+02	-3,20E+02	-2,97E+02	-2,50E+02	-2,17E+02	-2,05E+02	-2,03E+02	-2,50E+02	-2,83E+02
-3,44E+02	-2,59E+02	-2,72E+02	-2,48E+02	-2,27E+02	-2,34E+02	-2,70E+02	-3,31E+02	-3,27E+02	-2,48E+02
-4,04E+02	-4,22E+02	-3,38E+02	-2,28E+02	-2,19E+02	-2,24E+02	-2,89E+02	-3,25E+02	-2,91E+02	-2,74E+02
-4,04E+02	-4,09E+02	-3,87E+02	-2,61E+02	-1,93E+02	-2,29E+02	-2,81E+02	-2,70E+02	-3,58E+02	-2,69E+02
-3,73E+02	-3,76E+02	-3,40E+02	-2,43E+02	-2,40E+02	-2,44E+02	-2,63E+02	-2,69E+02	-2,81E+02	-2,65E+02
-3,35E+02	-3,24E+02	-3,22E+02	-3,23E+02	-2,77E+02	-2,42E+02	-2,65E+02	-2,74E+02	-2,68E+02	-2,42E+02
-3,24E+02	-2,97E+02	-2,75E+02	-2,33E+02	-2,22E+02	-2,35E+02	-2,55E+02	-2,70E+02	-2,79E+02	-2,80E+02
-3,26E+02	-3,60E+02	-3,26E+02	-2,53E+02	-2,26E+02	-2,14E+02	-2,35E+02	-2,31E+02	-2,75E+02	-3,35E+02
-3,57E+02	-3,15E+02	-2,91E+02	-2,41E+02	-2,69E+02	-2,39E+02	-1,94E+02	-2,10E+02	-2,42E+02	-2,51E+02
-3,77E+02	-3,89E+02	-3,76E+02	-3,40E+02	-3,15E+02	-2,75E+02	-2,61E+02	-2,81E+02	-2,60E+02	-2,33E+02
-3,52E+02	-3,55E+02	-3,46E+02	-3,37E+02	-3,48E+02	-3,63E+02	-2,85E+02	-2,67E+02	-1,95E+02	-1,73E+02
-4,07E+02	-4,15E+02	-3,99E+02	-3,33E+02	-2,07E+02	-2,18E+02	-2,77E+02	-2,91E+02	-3,55E+02	-3,18E+02
-3,76E+02	-3,90E+02	-3,86E+02	-3,08E+02	-2,03E+02	-1,99E+02	-2,51E+02	-2,62E+02	-3,38E+02	-3,74E+02
-3,39E+02	-3,21E+02	-3,14E+02	-2,71E+02	-2,48E+02	-2,66E+02	-2,61E+02	-2,63E+02	-2,85E+02	-2,74E+02
-3,44E+02	-3,50E+02	-3,34E+02	-2,86E+02	-2,87E+02	-2,82E+02	-2,21E+02	-2,26E+02	-2,66E+02	-2,62E+02

-3,88E+02	-3,84E+02	-3,76E+02	-3,34E+02	-2,46E+02	-2,11E+02	-2,08E+02	-2,12E+02	-2,53E+02	-3,13E+02
-4,04E+02	-3,56E+02	-3,16E+02	-2,76E+02	-2,71E+02	-2,87E+02	-2,98E+02	-3,30E+02	-3,18E+02	-2,27E+02
-3,65E+02	-3,45E+02	-3,16E+02	-2,57E+02	-2,54E+02	-2,63E+02	-2,93E+02	-2,72E+02	-2,99E+02	-2,99E+02
-3,29E+02	-3,06E+02	-3,04E+02	-2,64E+02	-2,20E+02	-2,13E+02	-2,39E+02	-2,43E+02	-4,02E+02	-3,73E+02
-3,19E+02	-3,49E+02	-3,39E+02	-3,20E+02	-2,38E+02	-2,29E+02	-2,46E+02	-2,61E+02	-2,74E+02	-2,53E+02
-3,74E+02	-3,96E+02	-3,62E+02	-3,17E+02	-2,96E+02	-2,49E+02	-2,03E+02	-1,83E+02	-2,07E+02	-2,27E+02
-3,08E+02	-2,84E+02	-2,85E+02	-2,48E+02	-1,97E+02	-2,40E+02	-2,41E+02	-2,46E+02	-2,46E+02	-2,39E+02
-3,26E+02	-3,23E+02	-3,01E+02	-3,17E+02	-2,50E+02	-2,33E+02	-2,17E+02	-2,09E+02	-2,60E+02	-3,05E+02
-3,48E+02	-3,84E+02	-3,82E+02	-3,29E+02	-2,82E+02	-2,06E+02	-2,17E+02	-2,07E+02	-2,44E+02	-3,34E+02
-4,17E+02	-4,27E+02	-4,42E+02	-3,31E+02	-3,24E+02	-3,58E+02	-2,85E+02	-2,45E+02	-3,24E+02	-2,86E+02
-3,75E+02	-3,55E+02	-3,45E+02	-2,96E+02	-2,90E+02	-2,93E+02	-3,00E+02	-2,76E+02	-2,63E+02	-2,72E+02
-3,24E+02	-3,18E+02	-3,13E+02	-2,92E+02	-2,97E+02	-2,91E+02	-2,68E+02	-2,39E+02	-2,64E+02	-2,70E+02
-3,61E+02	-3,56E+02	-3,55E+02	-2,82E+02	-2,34E+02	-2,61E+02	-2,58E+02	-2,40E+02	-2,56E+02	-2,44E+02
-3,97E+02	-3,83E+02	-3,50E+02	-2,84E+02	-2,15E+02	-2,15E+02	-2,41E+02	-2,56E+02	-2,83E+02	-2,91E+02
-3,56E+02	-3,50E+02	-3,38E+02	-2,86E+02	-2,57E+02	-2,48E+02	-2,60E+02	-2,73E+02	-2,98E+02	-3,07E+02
-3,24E+02	-3,09E+02	-3,09E+02	-2,55E+02	-1,85E+02	-1,91E+02	-2,43E+02	-2,55E+02	-2,62E+02	-2,78E+02
-3,51E+02	-3,33E+02	-3,27E+02	-2,69E+02	-2,40E+02	-2,20E+02	-2,31E+02	-2,37E+02	-2,74E+02	-2,82E+02
-3,23E+02	-3,08E+02	-2,91E+02	-2,81E+02	-2,14E+02	-2,14E+02	-2,39E+02	-2,40E+02	-2,57E+02	-2,47E+02
-3,41E+02	-3,24E+02	-3,05E+02	-2,78E+02	-2,59E+02	-2,32E+02	-2,41E+02	-2,49E+02	-2,63E+02	-2,62E+02
-3,73E+02	-3,66E+02	-3,35E+02	-2,52E+02	-2,68E+02	-2,63E+02	-2,74E+02	-2,72E+02	-2,22E+02	-2,00E+02
-3,04E+02	-3,02E+02	-3,13E+02	-2,54E+02	-2,57E+02	-2,24E+02	-2,74E+02	-3,07E+02	-3,57E+02	-2,92E+02
-3,28E+02	-3,42E+02	-3,19E+02	-3,25E+02	-2,65E+02	-2,34E+02	-2,40E+02	-2,45E+02	-3,18E+02	-3,54E+02
-3,35E+02	-3,52E+02	-3,47E+02	-3,33E+02	-3,05E+02	-2,24E+02	-1,90E+02	-1,95E+02	-2,04E+02	-2,32E+02
-3,12E+02	-3,01E+02	-3,00E+02	-2,96E+02	-2,59E+02	-2,21E+02	-2,22E+02	-2,40E+02	-2,42E+02	-2,52E+02
-3,74E+02	-3,62E+02	-3,24E+02	-2,64E+02	-2,62E+02	-2,45E+02	-2,29E+02	-2,60E+02	-3,00E+02	-2,93E+02
-3,78E+02	-3,95E+02	-3,54E+02	-2,69E+02	-1,83E+02	-1,98E+02	-2,34E+02	-2,51E+02	-2,65E+02	-2,75E+02
-3,85E+02	-3,63E+02	-3,28E+02	-2,51E+02	-2,40E+02	-2,37E+02	-2,34E+02	-2,48E+02	-2,90E+02	-2,97E+02
-3,14E+02	-3,00E+02	-2,85E+02	-2,33E+02	-2,34E+02	-2,27E+02	-2,31E+02	-2,31E+02	-3,00E+02	-2,79E+02
-3,95E+02	-3,80E+02	-3,12E+02	-2,29E+02	-2,57E+02	-2,31E+02	-2,06E+02	-2,18E+02	-2,46E+02	-2,56E+02
-3,58E+02	-3,58E+02	-3,24E+02	-3,05E+02	-3,10E+02	-2,21E+02	-1,98E+02	-2,23E+02	-2,39E+02	-2,36E+02
-3,65E+02	-3,23E+02	-3,01E+02	-2,46E+02	-2,01E+02	-2,14E+02	-2,38E+02	-2,46E+02	-2,45E+02	-2,62E+02
-3,27E+02	-3,54E+02	-3,25E+02	-2,21E+02	-2,28E+02	-2,05E+02	-1,99E+02	-2,07E+02	-2,46E+02	-3,23E+02
-2,84E+02	-2,81E+02	-2,87E+02	-2,91E+02	-2,27E+02	-2,07E+02	-2,05E+02	-2,10E+02	-2,12E+02	-2,24E+02
-3,32E+02	-3,19E+02	-3,04E+02	-2,62E+02	-2,51E+02	-2,47E+02	-2,24E+02	-2,23E+02	-2,22E+02	-2,20E+02

-3,63E+02	-3,84E+02	-3,18E+02	-2,71E+02	-2,65E+02	-2,73E+02	-2,20E+02	-2,25E+02	-2,41E+02	-2,72E+02
-3,29E+02	-3,17E+02	-2,99E+02	-2,72E+02	-2,48E+02	-2,46E+02	-2,66E+02	-2,87E+02	-3,31E+02	-3,50E+02
-3,50E+02	-3,40E+02	-2,80E+02	-2,01E+02	-2,07E+02	-2,10E+02	-2,39E+02	-2,59E+02	-3,17E+02	-4,14E+02
-3,30E+02	-3,17E+02	-3,03E+02	-2,67E+02	-2,66E+02	-2,09E+02	-2,30E+02	-2,49E+02	-2,53E+02	-2,30E+02
-3,44E+02	-3,37E+02	-3,29E+02	-2,57E+02	-1,99E+02	-1,93E+02	-2,38E+02	-2,47E+02	-2,29E+02	-2,15E+02
-3,15E+02	-2,96E+02	-2,73E+02	-2,31E+02	-2,49E+02	-2,83E+02	-2,64E+02	-2,81E+02	-2,71E+02	-2,84E+02
-3,23E+02	-2,86E+02	-2,65E+02	-2,23E+02	-2,39E+02	-2,74E+02	-2,96E+02	-3,17E+02	-3,27E+02	-3,10E+02
-3,07E+02	-2,86E+02	-2,62E+02	-2,25E+02	-2,04E+02	-2,14E+02	-2,55E+02	-2,88E+02	-3,17E+02	-3,32E+02
-3,01E+02	-2,97E+02	-2,88E+02	-2,65E+02	-2,47E+02	-2,26E+02	-2,28E+02	-2,27E+02	-2,53E+02	-2,55E+02
-3,25E+02	-3,05E+02	-3,09E+02	-2,72E+02	-2,63E+02	-2,80E+02	-2,34E+02	-2,33E+02	-2,45E+02	-2,48E+02
-3,66E+02	-3,50E+02	-3,11E+02	-2,52E+02	-2,57E+02	-2,69E+02	-2,79E+02	-3,03E+02	-2,49E+02	-2,40E+02
-3,47E+02	-3,14E+02	-3,08E+02	-3,06E+02	-2,58E+02	-2,45E+02	-2,60E+02	-2,71E+02	-2,99E+02	-3,19E+02
-3,99E+02	-3,86E+02	-3,05E+02	-2,53E+02	-2,39E+02	-2,63E+02	-2,81E+02	-3,05E+02	-3,15E+02	-3,03E+02
-3,13E+02	-3,02E+02	-2,92E+02	-2,67E+02	-2,62E+02	-2,60E+02	-2,76E+02	-2,88E+02	-3,48E+02	-3,47E+02
-3,27E+02	-3,35E+02	-3,18E+02	-2,64E+02	-2,38E+02	-2,31E+02	-2,63E+02	-2,89E+02	-2,90E+02	-2,53E+02
-3,67E+02	-3,64E+02	-3,09E+02	-2,93E+02	-2,61E+02	-2,66E+02	-2,61E+02	-2,38E+02	-2,34E+02	-2,22E+02
-3,87E+02	-3,69E+02	-3,50E+02	-3,08E+02	-2,61E+02	-2,79E+02	-2,92E+02	-3,12E+02	-2,71E+02	-2,07E+02
-3,79E+02	-3,74E+02	-3,67E+02	-3,44E+02	-3,11E+02	-2,67E+02	-2,41E+02	-2,52E+02	-2,32E+02	-2,10E+02
-3,90E+02	-4,19E+02	-3,35E+02	-3,14E+02	-2,38E+02	-2,16E+02	-2,66E+02	-3,03E+02	-3,36E+02	-2,99E+02
-4,05E+02	-4,20E+02	-3,64E+02	-2,55E+02	-2,16E+02	-2,13E+02	-2,76E+02	-3,04E+02	-3,28E+02	-2,79E+02
-4,39E+02	-4,10E+02	-3,88E+02	-3,29E+02	-3,10E+02	-3,36E+02	-3,05E+02	-2,29E+02	-1,48E+02	-1,85E+02
-4,38E+02	-4,36E+02	-3,79E+02	-3,28E+02	-3,13E+02	-3,22E+02	-3,19E+02	-3,35E+02	-3,14E+02	-2,71E+02
-3,98E+02	-3,16E+02	-3,04E+02	-3,09E+02	-2,60E+02	-2,79E+02	-2,87E+02	-2,88E+02	-3,18E+02	-3,28E+02
-3,93E+02	-3,14E+02	-2,83E+02	-2,45E+02	-2,65E+02	-2,78E+02	-2,97E+02	-2,96E+02	-2,79E+02	-2,91E+02
-3,96E+02	-3,88E+02	-3,50E+02	-3,03E+02	-3,03E+02	-2,57E+02	-2,63E+02	-2,59E+02	-2,44E+02	-2,31E+02
-4,01E+02	-3,77E+02	-3,50E+02	-2,82E+02	-2,33E+02	-1,94E+02	-2,48E+02	-2,50E+02	-2,51E+02	-2,39E+02
-5,22E+02	-4,90E+02	-4,33E+02	-3,77E+02	-3,42E+02	-2,93E+02	-2,50E+02	-2,44E+02	-1,89E+02	-6,90E+01
-5,94E+02	-5,48E+02	-4,84E+02	-3,64E+02	-2,73E+02	-2,56E+02	-1,91E+02	-1,58E+02	-1,65E+02	-1,54E+02
-6,28E+02	-6,35E+02	-6,17E+02	-5,10E+02	-3,99E+02	-2,80E+02	-1,85E+02	-1,61E+02	-1,30E+02	-1,16E+02
-6,48E+02	-6,49E+02	-6,48E+02	-5,61E+02	-4,69E+02	-2,88E+02	-1,96E+02	-1,32E+02	-1,30E+02	-1,30E+02
-6,35E+02	-6,69E+02	-6,85E+02	-5,50E+02	-3,90E+02	-3,55E+02	-2,55E+02	-2,00E+02	-1,55E+02	-1,43E+02
-6,48E+02	-6,58E+02	-6,68E+02	-5,24E+02	-4,12E+02	-3,49E+02	-2,38E+02	-2,06E+02	-1,58E+02	-1,77E+02
-6,34E+02	-6,25E+02	-6,38E+02	-5,85E+02	-4,64E+02	-3,53E+02	-2,26E+02	-1,68E+02	-1,34E+02	-1,23E+02
-5,97E+02	-6,00E+02	-6,05E+02	-5,58E+02	-4,85E+02	-3,92E+02	-2,44E+02	-1,85E+02	-1,21E+02	-1,13E+02

-5,02E+02	-5,05E+02	-5,25E+02	-5,47E+02	-5,57E+02	-4,70E+02	-2,98E+02	-2,37E+02	-1,85E+02	-1,09E+02
-4,46E+02	-4,49E+02	-4,70E+02	-5,02E+02	-4,95E+02	-4,50E+02	-3,46E+02	-3,02E+02	-2,21E+02	-1,44E+02
-3,71E+02	-3,71E+02	-3,89E+02	-3,94E+02	-4,22E+02	-4,31E+02	-3,60E+02	-3,22E+02	-2,85E+02	-2,28E+02
-3,14E+02	-3,20E+02	-3,36E+02	-3,38E+02	-3,48E+02	-3,79E+02	-3,85E+02	-3,43E+02	-2,90E+02	-2,57E+02
-2,92E+02	-2,91E+02	-2,96E+02	-2,94E+02	-3,03E+02	-3,15E+02	-3,57E+02	-3,40E+02	-2,98E+02	-2,50E+02
-2,76E+02	-2,78E+02	-2,79E+02	-2,79E+02	-2,66E+02	-2,73E+02	-3,02E+02	-2,63E+02	-2,33E+02	-2,15E+02
-2,81E+02	-2,93E+02	-3,00E+02	-3,11E+02	-3,02E+02	-2,89E+02	-3,04E+02	-2,99E+02	-2,50E+02	-2,15E+02
-2,67E+02	-2,68E+02	-2,75E+02	-2,82E+02	-2,99E+02	-3,22E+02	-3,31E+02	-3,29E+02	-2,84E+02	-2,44E+02
-2,24E+02	-2,27E+02	-2,44E+02	-2,51E+02	-2,39E+02	-2,71E+02	-3,35E+02	-3,59E+02	-3,18E+02	-2,81E+02
-2,27E+02	-2,27E+02	-2,32E+02	-2,33E+02	-2,35E+02	-2,62E+02	-3,22E+02	-3,24E+02	-2,84E+02	-2,46E+02
-2,07E+02	-2,09E+02	-2,16E+02	-2,21E+02	-2,27E+02	-2,36E+02	-2,63E+02	-2,66E+02	-2,79E+02	-2,86E+02
-1,79E+02	-1,83E+02	-1,91E+02	-1,92E+02	-2,04E+02	-2,25E+02	-2,70E+02	-2,42E+02	-2,33E+02	-2,44E+02
-1,85E+02	-1,86E+02	-1,86E+02	-1,84E+02	-1,77E+02	-1,86E+02	-2,28E+02	-2,13E+02	-2,20E+02	-2,43E+02
-1,85E+02	-1,85E+02	-1,82E+02	-1,88E+02	-2,00E+02	-2,14E+02	-2,27E+02	-2,32E+02	-2,47E+02	-2,56E+02
-1,91E+02	-1,93E+02	-1,95E+02	-2,04E+02	-2,06E+02	-2,05E+02	-2,21E+02	-2,42E+02	-2,37E+02	-2,25E+02
-2,07E+02	-2,11E+02	-2,14E+02	-2,17E+02	-2,18E+02	-2,26E+02	-2,25E+02	-2,17E+02	-2,16E+02	-2,22E+02
-1,80E+02	-1,76E+02	-1,80E+02	-1,84E+02	-1,88E+02	-1,93E+02	-2,19E+02	-2,31E+02	-2,49E+02	-2,63E+02
-1,70E+02	-1,68E+02	-1,73E+02	-1,77E+02	-1,83E+02	-1,90E+02	-2,12E+02	-2,29E+02	-2,36E+02	-2,29E+02
-1,72E+02	-1,72E+02	-1,74E+02	-1,76E+02	-1,80E+02	-1,94E+02	-2,20E+02	-2,43E+02	-2,46E+02	-2,51E+02
-1,77E+02	-1,76E+02	-1,77E+02	-1,83E+02	-1,88E+02	-1,94E+02	-2,11E+02	-2,29E+02	-2,42E+02	-2,47E+02
-1,78E+02	-1,78E+02	-1,82E+02	-1,95E+02	-2,05E+02	-2,22E+02	-2,15E+02	-2,30E+02	-2,24E+02	-2,24E+02
-2,18E+02	-2,22E+02	-2,20E+02	-2,25E+02	-2,27E+02	-2,22E+02	-2,24E+02	-2,37E+02	-2,35E+02	-2,27E+02
-2,00E+02	-2,02E+02	-2,06E+02	-2,12E+02	-2,20E+02	-2,25E+02	-2,34E+02	-2,46E+02	-2,49E+02	-2,48E+02
-2,08E+02	-2,09E+02	-2,12E+02	-2,17E+02	-2,23E+02	-2,36E+02	-2,44E+02	-2,39E+02	-2,23E+02	-2,26E+02
-2,21E+02	-2,27E+02	-2,28E+02	-2,36E+02	-2,50E+02	-2,58E+02	-2,50E+02	-2,84E+02	-2,97E+02	-2,23E+02
-2,17E+02	-2,14E+02	-2,19E+02	-2,25E+02	-2,28E+02	-2,41E+02	-2,65E+02	-2,97E+02	-2,86E+02	-2,66E+02
-2,04E+02	-2,00E+02	-2,00E+02	-2,02E+02	-2,12E+02	-2,11E+02	-2,31E+02	-2,37E+02	-2,61E+02	-2,73E+02
-2,10E+02	-2,12E+02	-2,10E+02	-1,97E+02	-1,95E+02	-2,04E+02	-2,29E+02	-2,15E+02	-2,01E+02	-2,11E+02
-2,26E+02	-2,28E+02	-2,26E+02	-2,25E+02	-2,24E+02	-2,28E+02	-2,41E+02	-2,51E+02	-2,52E+02	-2,44E+02
-1,90E+02	-1,87E+02	-1,90E+02	-1,95E+02	-2,05E+02	-2,12E+02	-2,33E+02	-2,44E+02	-2,64E+02	-2,76E+02
-1,73E+02	-1,70E+02	-1,68E+02	-1,66E+02	-1,77E+02	-1,87E+02	-2,16E+02	-2,28E+02	-2,47E+02	-2,50E+02
-1,84E+02	-1,83E+02	-1,84E+02	-1,92E+02	-2,08E+02	-2,12E+02	-2,25E+02	-2,43E+02	-2,44E+02	-2,15E+02
-1,99E+02	-1,98E+02	-1,97E+02	-2,02E+02	-1,98E+02	-2,03E+02	-2,26E+02	-2,49E+02	-2,86E+02	-3,15E+02
-1,86E+02	-1,92E+02	-1,96E+02	-1,95E+02	-1,99E+02	-2,06E+02	-2,36E+02	-2,66E+02	-2,77E+02	-2,65E+02

-2,06E+02	-2,07E+02	-2,05E+02	-2,06E+02	-2,15E+02	-2,24E+02	-2,48E+02	-2,59E+02	-2,33E+02	-2,14E+02
-1,93E+02	-1,99E+02	-2,03E+02	-2,06E+02	-2,11E+02	-2,20E+02	-2,35E+02	-2,51E+02	-2,66E+02	-2,68E+02
-1,84E+02	-1,81E+02	-1,83E+02	-1,81E+02	-1,98E+02	-2,17E+02	-2,37E+02	-2,39E+02	-2,30E+02	-2,27E+02
-1,85E+02	-1,82E+02	-1,84E+02	-1,87E+02	-1,92E+02	-1,99E+02	-2,16E+02	-2,38E+02	-2,66E+02	-2,63E+02
-1,85E+02	-1,88E+02	-1,88E+02	-1,84E+02	-1,84E+02	-1,91E+02	-2,10E+02	-2,17E+02	-2,25E+02	-2,36E+02
-2,06E+02	-2,09E+02	-2,07E+02	-2,11E+02	-2,18E+02	-2,28E+02	-2,20E+02	-2,20E+02	-2,05E+02	-1,92E+02
-2,11E+02	-2,11E+02	-2,10E+02	-2,14E+02	-2,19E+02	-2,25E+02	-2,32E+02	-2,52E+02	-2,70E+02	-2,59E+02
-1,87E+02	-1,86E+02	-1,92E+02	-2,00E+02	-2,13E+02	-2,17E+02	-2,12E+02	-2,13E+02	-2,25E+02	-2,36E+02
-1,74E+02	-1,73E+02	-1,76E+02	-1,75E+02	-1,78E+02	-1,93E+02	-2,00E+02	-1,96E+02	-2,11E+02	-2,35E+02
-1,88E+02	-1,94E+02	-1,91E+02	-1,95E+02	-2,10E+02	-2,25E+02	-2,24E+02	-2,38E+02	-2,58E+02	-2,58E+02
-1,80E+02	-1,82E+02	-1,88E+02	-1,89E+02	-2,02E+02	-2,20E+02	-2,27E+02	-2,27E+02	-2,32E+02	-2,91E+02
-2,00E+02	-2,04E+02	-2,05E+02	-2,09E+02	-2,15E+02	-2,23E+02	-2,19E+02	-2,21E+02	-2,30E+02	-2,29E+02
-1,77E+02	-1,75E+02	-1,78E+02	-1,83E+02	-1,99E+02	-2,17E+02	-2,32E+02	-2,44E+02	-2,55E+02	-2,52E+02
-1,79E+02	-1,78E+02	-1,78E+02	-1,83E+02	-1,90E+02	-1,91E+02	-2,02E+02	-2,01E+02	-2,28E+02	-2,53E+02
-1,87E+02	-1,90E+02	-1,93E+02	-1,98E+02	-2,06E+02	-2,16E+02	-2,13E+02	-2,14E+02	-2,29E+02	-2,48E+02
-1,85E+02	-1,87E+02	-1,88E+02	-1,89E+02	-1,92E+02	-1,99E+02	-2,14E+02	-2,29E+02	-2,47E+02	-2,51E+02
-2,05E+02	-2,08E+02	-2,08E+02	-2,11E+02	-2,12E+02	-2,10E+02	-2,10E+02	-2,18E+02	-2,34E+02	-2,31E+02
-1,94E+02	-1,97E+02	-2,01E+02	-2,04E+02	-2,06E+02	-2,12E+02	-2,33E+02	-2,54E+02	-2,63E+02	-2,53E+02
-1,77E+02	-1,78E+02	-1,82E+02	-1,84E+02	-1,92E+02	-2,05E+02	-2,26E+02	-2,30E+02	-2,36E+02	-2,35E+02
-1,74E+02	-1,78E+02	-1,82E+02	-1,92E+02	-2,07E+02	-2,11E+02	-2,06E+02	-2,05E+02	-2,15E+02	-2,27E+02
-1,79E+02	-1,78E+02	-1,78E+02	-1,75E+02	-1,80E+02	-1,95E+02	-2,20E+02	-2,39E+02	-2,48E+02	-2,32E+02
-1,70E+02	-1,67E+02	-1,69E+02	-1,70E+02	-1,85E+02	-2,06E+02	-2,34E+02	-2,46E+02	-2,55E+02	-2,65E+02
-1,88E+02	-1,89E+02	-1,89E+02	-1,89E+02	-1,94E+02	-2,05E+02	-2,28E+02	-2,27E+02	-2,23E+02	-2,25E+02
-2,08E+02	-2,15E+02	-2,14E+02	-2,21E+02	-2,28E+02	-2,33E+02	-2,19E+02	-2,23E+02	-2,41E+02	-2,48E+02
-1,97E+02	-2,00E+02	-2,02E+02	-2,02E+02	-2,07E+02	-2,14E+02	-2,38E+02	-2,68E+02	-2,94E+02	-2,95E+02
-2,03E+02	-2,04E+02	-2,07E+02	-2,13E+02	-2,29E+02	-2,41E+02	-2,52E+02	-2,51E+02	-2,49E+02	-2,42E+02
-1,96E+02	-1,96E+02	-1,98E+02	-2,08E+02	-2,21E+02	-2,27E+02	-2,27E+02	-2,35E+02	-2,61E+02	-2,77E+02
-1,85E+02	-1,87E+02	-1,90E+02	-1,90E+02	-1,98E+02	-2,14E+02	-2,34E+02	-2,50E+02	-2,82E+02	-2,70E+02
-1,99E+02	-2,00E+02	-1,99E+02	-2,00E+02	-2,06E+02	-2,05E+02	-2,15E+02	-2,32E+02	-2,68E+02	-2,93E+02
-1,98E+02	-1,98E+02	-1,99E+02	-2,04E+02	-2,10E+02	-2,18E+02	-2,29E+02	-2,47E+02	-2,64E+02	-2,64E+02
-1,99E+02	-2,03E+02	-2,05E+02	-2,15E+02	-2,12E+02	-2,14E+02	-2,37E+02	-2,53E+02	-2,68E+02	-2,67E+02
-2,09E+02	-2,07E+02	-2,06E+02	-2,11E+02	-2,16E+02	-2,21E+02	-2,28E+02	-2,37E+02	-2,64E+02	-2,75E+02
-2,09E+02	-2,07E+02	-2,08E+02	-2,16E+02	-2,20E+02	-2,31E+02	-2,71E+02	-2,76E+02	-2,29E+02	-2,17E+02
-2,10E+02	-2,14E+02	-2,19E+02	-2,24E+02	-2,43E+02	-2,55E+02	-2,47E+02	-2,44E+02	-2,64E+02	-2,74E+02



-1,86E+02	-1,85E+02	-1,89E+02	-1,91E+02	-2,05E+02	-2,18E+02	-2,35E+02	-2,54E+02	-2,88E+02	-2,96E+02
-1,60E+02	-1,57E+02	-1,62E+02	-1,65E+02	-1,69E+02	-1,87E+02	-2,39E+02	-2,62E+02	-2,61E+02	-2,54E+02
-1,85E+02	-1,91E+02	-1,90E+02	-1,92E+02	-1,89E+02	-1,91E+02	-2,15E+02	-2,18E+02	-2,28E+02	-2,53E+02
-1,81E+02	-1,86E+02	-1,92E+02	-1,98E+02	-2,01E+02	-2,01E+02	-2,08E+02	-2,15E+02	-2,29E+02	-2,46E+02
-1,82E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,83E+02	-1,90E+02	-2,11E+02	-2,27E+02	-2,40E+02	-2,36E+02
-1,77E+02	-1,74E+02	-1,73E+02	-1,72E+02	-1,76E+02	-1,79E+02	-2,00E+02	-2,07E+02	-2,11E+02	-2,18E+02
-1,85E+02	-1,85E+02	-1,87E+02	-1,97E+02	-2,05E+02	-1,96E+02	-2,03E+02	-2,20E+02	-2,23E+02	-2,19E+02
-1,76E+02	-1,78E+02	-1,83E+02	-1,91E+02	-1,94E+02	-1,95E+02	-2,06E+02	-2,33E+02	-2,28E+02	-2,40E+02
-1,88E+02	-1,90E+02	-1,92E+02	-1,94E+02	-1,95E+02	-2,01E+02	-2,25E+02	-2,66E+02	-2,67E+02	-2,18E+02
-1,88E+02	-1,89E+02	-1,88E+02	-1,88E+02	-1,92E+02	-2,00E+02	-2,14E+02	-2,35E+02	-2,57E+02	-2,91E+02
-1,85E+02	-1,88E+02	-1,92E+02	-1,93E+02	-1,92E+02	-1,96E+02	-1,91E+02	-1,90E+02	-2,17E+02	-2,40E+02
-1,99E+02	-1,99E+02	-2,00E+02	-2,05E+02	-2,04E+02	-2,05E+02	-2,19E+02	-2,39E+02	-2,57E+02	-2,61E+02
-1,92E+02	-1,90E+02	-1,92E+02	-1,97E+02	-2,04E+02	-2,12E+02	-2,25E+02	-2,35E+02	-2,52E+02	-2,72E+02
-1,79E+02	-1,80E+02	-1,82E+02	-1,80E+02	-1,84E+02	-1,99E+02	-2,13E+02	-2,08E+02	-2,11E+02	-2,19E+02
-1,95E+02	-1,97E+02	-1,93E+02	-1,92E+02	-1,88E+02	-1,87E+02	-2,05E+02	-2,15E+02	-2,26E+02	-2,20E+02
-1,83E+02	-1,84E+02	-1,88E+02	-1,94E+02	-2,00E+02	-2,06E+02	-2,14E+02	-2,13E+02	-2,09E+02	-2,11E+02
-1,87E+02	-1,88E+02	-1,89E+02	-2,09E+02	-2,26E+02	-2,54E+02	-2,18E+02	-2,10E+02	-1,96E+02	-1,94E+02
-1,84E+02	-1,84E+02	-1,89E+02	-1,92E+02	-1,98E+02	-2,14E+02	-2,29E+02	-2,58E+02	-2,72E+02	-2,65E+02
-1,68E+02	-1,65E+02	-1,79E+02	-2,00E+02	-2,19E+02	-2,16E+02	-2,04E+02	-1,86E+02	-1,78E+02	-2,02E+02
-2,00E+02	-2,04E+02	-2,06E+02	-2,10E+02	-2,20E+02	-2,27E+02	-2,30E+02	-2,58E+02	-2,88E+02	-2,66E+02
-2,28E+02	-2,37E+02	-2,37E+02	-2,45E+02	-2,72E+02	-2,99E+02	-2,74E+02	-2,72E+02	-2,54E+02	-2,39E+02
-2,45E+02	-2,47E+02	-2,46E+02	-2,62E+02	-2,91E+02	-2,99E+02	-2,79E+02	-2,84E+02	-2,77E+02	-2,45E+02
-2,14E+02	-2,09E+02	-2,09E+02	-2,05E+02	-2,21E+02	-2,46E+02	-2,81E+02	-3,08E+02	-3,38E+02	-3,27E+02
-1,89E+02	-1,86E+02	-1,91E+02	-1,93E+02	-2,12E+02	-2,28E+02	-2,56E+02	-2,58E+02	-2,67E+02	-2,71E+02
-2,08E+02	-2,08E+02	-2,09E+02	-2,12E+02	-2,16E+02	-2,20E+02	-2,30E+02	-2,29E+02	-2,49E+02	-2,51E+02
-2,16E+02	-2,20E+02	-2,21E+02	-2,25E+02	-2,27E+02	-2,27E+02	-2,29E+02	-2,34E+02	-2,59E+02	-2,45E+02
-2,28E+02	-2,27E+02	-2,26E+02	-2,33E+02	-2,38E+02	-2,42E+02	-2,43E+02	-2,47E+02	-2,48E+02	-2,17E+02
-2,12E+02	-2,08E+02	-2,11E+02	-2,11E+02	-2,09E+02	-2,14E+02	-2,31E+02	-2,41E+02	-2,68E+02	-2,81E+02
-1,90E+02	-1,87E+02	-1,89E+02	-1,87E+02	-1,96E+02	-2,13E+02	-2,41E+02	-2,61E+02	-2,81E+02	-2,73E+02
-2,17E+02	-2,24E+02	-2,27E+02	-2,36E+02	-2,44E+02	-2,59E+02	-2,80E+02	-2,54E+02	-1,89E+02	-1,79E+02
-2,12E+02	-2,14E+02	-2,21E+02	-2,38E+02	-2,56E+02	-2,82E+02	-2,96E+02	-3,35E+02	-2,92E+02	-2,60E+02
-2,15E+02	-2,21E+02	-2,27E+02	-2,25E+02	-2,26E+02	-2,38E+02	-2,61E+02	-2,73E+02	-2,78E+02	-2,69E+02
-1,77E+02	-1,75E+02	-1,80E+02	-1,85E+02	-1,88E+02	-1,96E+02	-2,36E+02	-2,50E+02	-2,64E+02	-2,68E+02
-1,69E+02	-1,68E+02	-1,72E+02	-1,74E+02	-1,79E+02	-1,91E+02	-2,24E+02	-2,40E+02	-2,44E+02	-2,45E+02

-2,04E+02	-2,12E+02	-2,12E+02	-2,12E+02	-2,02E+02	-2,03E+02	-2,14E+02	-2,13E+02	-2,16E+02	-2,40E+02
-2,04E+02	-2,05E+02	-2,06E+02	-2,08E+02	-2,11E+02	-2,14E+02	-2,27E+02	-2,39E+02	-2,40E+02	-2,34E+02
-2,17E+02	-2,14E+02	-2,14E+02	-2,20E+02	-2,24E+02	-2,22E+02	-2,29E+02	-2,42E+02	-2,45E+02	-2,38E+02
-1,98E+02	-1,94E+02	-1,95E+02	-1,96E+02	-2,01E+02	-2,11E+02	-2,27E+02	-2,48E+02	-2,81E+02	-2,93E+02
-2,05E+02	-2,08E+02	-2,09E+02	-2,19E+02	-2,19E+02	-2,14E+02	-2,22E+02	-2,33E+02	-2,50E+02	-2,63E+02
-2,17E+02	-2,17E+02	-2,19E+02	-2,25E+02	-2,32E+02	-2,28E+02	-2,23E+02	-2,22E+02	-2,24E+02	-2,26E+02
-2,16E+02	-2,16E+02	-2,16E+02	-2,15E+02	-2,20E+02	-2,26E+02	-2,27E+02	-2,26E+02	-2,22E+02	-2,37E+02
-1,94E+02	-1,92E+02	-1,96E+02	-1,96E+02	-1,98E+02	-1,96E+02	-2,09E+02	-2,27E+02	-2,60E+02	-2,60E+02
-1,72E+02	-1,72E+02	-1,75E+02	-1,76E+02	-1,74E+02	-1,77E+02	-2,07E+02	-2,21E+02	-2,29E+02	-2,34E+02
-1,61E+02	-1,59E+02	-1,59E+02	-1,61E+02	-1,69E+02	-1,81E+02	-1,94E+02	-1,98E+02	-2,19E+02	-2,36E+02
-1,96E+02	-1,99E+02	-1,97E+02	-2,03E+02	-2,07E+02	-2,01E+02	-1,96E+02	-1,97E+02	-2,01E+02	-2,02E+02
-2,25E+02	-2,28E+02	-2,28E+02	-2,29E+02	-2,25E+02	-2,29E+02	-2,34E+02	-2,52E+02	-2,52E+02	-2,56E+02
-1,93E+02	-1,94E+02	-1,96E+02	-2,03E+02	-2,19E+02	-2,46E+02	-2,49E+02	-2,70E+02	-2,84E+02	-2,79E+02
-1,88E+02	-1,87E+02	-1,90E+02	-1,93E+02	-2,08E+02	-2,26E+02	-2,41E+02	-2,57E+02	-2,48E+02	-2,54E+02
-2,10E+02	-2,13E+02	-2,12E+02	-2,17E+02	-2,23E+02	-2,25E+02	-2,18E+02	-2,25E+02	-2,46E+02	-2,46E+02
-2,19E+02	-2,23E+02	-2,26E+02	-2,29E+02	-2,31E+02	-2,33E+02	-2,35E+02	-2,48E+02	-2,61E+02	-2,46E+02
-2,31E+02	-2,32E+02	-2,32E+02	-2,40E+02	-2,50E+02	-2,69E+02	-2,84E+02	-2,64E+02	-2,18E+02	-2,17E+02
-2,28E+02	-2,28E+02	-2,27E+02	-2,12E+02	-2,11E+02	-2,20E+02	-2,89E+02	-3,30E+02	-3,38E+02	-3,03E+02
-2,29E+02	-2,30E+02	-2,29E+02	-2,30E+02	-2,32E+02	-2,41E+02	-2,74E+02	-3,07E+02	-3,19E+02	-2,81E+02
-2,08E+02	-2,06E+02	-2,11E+02	-2,14E+02	-2,25E+02	-2,51E+02	-2,73E+02	-2,81E+02	-2,68E+02	-2,44E+02
-2,12E+02	-2,14E+02	-2,05E+02	-2,15E+02	-2,30E+02	-2,32E+02	-2,46E+02	-2,63E+02	-3,02E+02	-3,10E+02
-1,86E+02	-1,86E+02	-1,93E+02	-1,95E+02	-1,90E+02	-2,20E+02	-2,68E+02	-2,73E+02	-2,50E+02	-2,40E+02
-1,89E+02	-1,93E+02	-1,94E+02	-1,88E+02	-1,99E+02	-2,30E+02	-2,54E+02	-2,51E+02	-2,37E+02	-2,24E+02
-1,61E+02	-1,67E+02	-1,74E+02	-1,90E+02	-1,87E+02	-1,79E+02	-2,14E+02	-2,30E+02	-2,54E+02	-2,66E+02
-1,64E+02	-1,65E+02	-1,68E+02	-1,78E+02	-1,87E+02	-1,98E+02	-2,37E+02	-2,71E+02	-2,62E+02	-2,14E+02
-2,03E+02	-2,06E+02	-2,03E+02	-2,05E+02	-2,04E+02	-2,04E+02	-2,27E+02	-2,52E+02	-2,85E+02	-2,93E+02
-2,19E+02	-2,25E+02	-2,26E+02	-2,33E+02	-2,40E+02	-2,43E+02	-2,43E+02	-2,55E+02	-2,53E+02	-2,46E+02
-1,95E+02	-1,94E+02	-2,03E+02	-2,09E+02	-2,05E+02	-1,98E+02	-2,18E+02	-2,24E+02	-2,40E+02	-2,65E+02
-1,64E+02	-1,67E+02	-1,74E+02	-1,74E+02	-1,83E+02	-1,98E+02	-2,38E+02	-2,60E+02	-2,48E+02	-2,23E+02
-1,86E+02	-1,90E+02	-1,94E+02	-2,03E+02	-1,99E+02	-1,98E+02	-2,15E+02	-2,29E+02	-2,51E+02	-2,59E+02
-2,06E+02	-2,13E+02	-2,15E+02	-2,17E+02	-2,18E+02	-2,17E+02	-2,18E+02	-2,22E+02	-2,25E+02	-2,25E+02
-2,14E+02	-2,18E+02	-2,18E+02	-2,16E+02	-2,13E+02	-2,21E+02	-2,27E+02	-2,30E+02	-2,39E+02	-2,44E+02
-2,35E+02	-2,48E+02	-2,48E+02	-2,26E+02	-2,14E+02	-2,25E+02	-2,38E+02	-2,41E+02	-2,60E+02	-2,66E+02
-2,36E+02	-2,39E+02	-2,47E+02	-2,39E+02	-2,37E+02	-2,64E+02	-2,63E+02	-2,68E+02	-2,45E+02	-2,28E+02

-2,13E+02	-2,16E+02	-2,24E+02	-2,29E+02	-2,33E+02	-2,46E+02	-2,69E+02	-3,03E+02	-2,89E+02	-2,98E+02
-1,97E+02	-2,02E+02	-2,08E+02	-2,31E+02	-2,47E+02	-2,61E+02	-2,72E+02	-2,86E+02	-2,63E+02	-2,44E+02
-2,00E+02	-2,05E+02	-2,07E+02	-2,12E+02	-2,27E+02	-2,35E+02	-2,71E+02	-2,94E+02	-2,86E+02	-2,65E+02
-2,05E+02	-2,07E+02	-2,07E+02	-2,07E+02	-2,22E+02	-2,27E+02	-2,58E+02	-2,65E+02	-2,73E+02	-2,70E+02
-2,02E+02	-2,02E+02	-2,03E+02	-2,00E+02	-2,04E+02	-2,08E+02	-2,34E+02	-2,50E+02	-2,58E+02	-2,55E+02
-1,98E+02	-1,95E+02	-1,95E+02	-1,94E+02	-2,00E+02	-2,09E+02	-2,25E+02	-2,26E+02	-2,45E+02	-2,55E+02
-1,89E+02	-1,86E+02	-1,85E+02	-1,88E+02	-2,00E+02	-2,04E+02	-2,04E+02	-2,11E+02	-2,28E+02	-2,38E+02
-2,22E+02	-2,28E+02	-2,26E+02	-2,23E+02	-2,21E+02	-2,18E+02	-2,17E+02	-2,11E+02	-2,14E+02	-1,98E+02
-2,32E+02	-2,35E+02	-2,37E+02	-2,45E+02	-2,56E+02	-2,61E+02	-2,47E+02	-2,60E+02	-2,82E+02	-2,98E+02
-1,98E+02	-1,90E+02	-1,92E+02	-1,88E+02	-2,01E+02	-2,16E+02	-2,41E+02	-2,71E+02	-2,99E+02	-3,02E+02
-1,63E+02	-1,66E+02	-1,72E+02	-1,74E+02	-1,92E+02	-2,06E+02	-2,32E+02	-2,51E+02	-2,56E+02	-2,71E+02
-2,21E+02	-2,27E+02	-2,25E+02	-2,25E+02	-2,27E+02	-2,29E+02	-2,30E+02	-2,23E+02	-2,25E+02	-2,27E+02
-2,47E+02	-2,52E+02	-2,51E+02	-2,62E+02	-2,71E+02	-2,85E+02	-2,93E+02	-3,10E+02	-2,90E+02	-2,67E+02
-2,44E+02	-2,47E+02	-2,55E+02	-2,55E+02	-2,57E+02	-2,74E+02	-3,20E+02	-3,37E+02	-3,03E+02	-2,67E+02
-2,43E+02	-2,50E+02	-2,57E+02	-2,64E+02	-2,71E+02	-2,88E+02	-3,20E+02	-3,13E+02	-2,90E+02	-2,50E+02
-2,39E+02	-2,44E+02	-2,51E+02	-2,63E+02	-2,65E+02	-2,61E+02	-2,85E+02	-2,89E+02	-3,06E+02	-3,13E+02
-2,84E+02	-3,00E+02	-3,06E+02	-3,65E+02	-3,08E+02	-2,50E+02	-2,49E+02	-2,77E+02	-3,28E+02	-2,92E+02
-3,56E+02	-3,77E+02	-3,57E+02	-3,45E+02	-3,36E+02	-3,11E+02	-3,00E+02	-2,47E+02	-2,16E+02	-2,13E+02
-3,66E+02	-3,76E+02	-3,71E+02	-3,47E+02	-3,25E+02	-3,05E+02	-2,95E+02	-2,43E+02	-1,46E+02	-9,94E+01
-3,98E+02	-4,00E+02	-3,63E+02	-3,31E+02	-3,62E+02	-3,29E+02	-3,05E+02	-2,82E+02	-2,67E+02	-2,58E+02
-4,16E+02	-4,06E+02	-3,79E+02	-3,43E+02	-3,25E+02	-3,27E+02	-2,81E+02	-2,27E+02	-2,04E+02	-1,82E+02
-3,54E+02	-3,35E+02	-3,13E+02	-2,90E+02	-2,82E+02	-3,02E+02	-3,08E+02	-3,12E+02	-3,00E+02	-2,30E+02
-3,72E+02	-3,85E+02	-3,91E+02	-3,29E+02	-2,53E+02	-1,87E+02	-2,84E+02	-2,80E+02	-2,81E+02	-2,67E+02
-4,30E+02	-4,47E+02	-4,29E+02	-4,69E+02	-4,85E+02	-3,79E+02	-2,83E+02	-2,08E+02	-9,67E+01	-1,23E+02
-4,68E+02	-4,81E+02	-4,79E+02	-4,70E+02	-4,77E+02	-4,37E+02	-3,45E+02	-2,68E+02	-2,34E+02	-2,31E+02
-4,18E+02	-4,13E+02	-4,21E+02	-4,06E+02	-4,09E+02	-4,10E+02	-3,74E+02	-3,54E+02	-2,94E+02	-2,59E+02
-4,17E+02	-4,01E+02	-3,91E+02	-3,63E+02	-3,27E+02	-3,35E+02	-3,05E+02	-2,98E+02	-2,45E+02	-2,05E+02
-4,56E+02	-4,34E+02	-4,00E+02	-3,21E+02	-2,46E+02	-2,10E+02	-2,96E+02	-2,88E+02	-2,70E+02	-2,49E+02
-4,11E+02	-3,74E+02	-3,69E+02	-3,44E+02	-3,26E+02	-3,17E+02	-2,49E+02	-2,51E+02	-2,26E+02	-1,76E+02
-4,52E+02	-4,22E+02	-4,17E+02	-3,63E+02	-3,08E+02	-2,65E+02	-2,95E+02	-3,42E+02	-2,63E+02	-2,09E+02
-5,05E+02	-4,91E+02	-4,56E+02	-3,72E+02	-3,02E+02	-2,78E+02	-2,75E+02	-2,44E+02	-2,17E+02	-2,08E+02
-4,43E+02	-4,20E+02	-3,92E+02	-3,77E+02	-3,84E+02	-2,97E+02	-3,04E+02	-2,79E+02	-2,17E+02	-2,17E+02
-4,32E+02	-4,23E+02	-3,98E+02	-3,43E+02	-3,93E+02	-3,86E+02	-3,22E+02	-2,65E+02	-3,13E+02	-2,47E+02
-4,35E+02	-3,78E+02	-3,35E+02	-2,87E+02	-3,02E+02	-3,11E+02	-3,53E+02	-4,11E+02	-3,49E+02	-2,47E+02

-4,23E+02	-3,99E+02	-4,00E+02	-3,57E+02	-3,75E+02	-3,88E+02	-2,79E+02	-2,35E+02	-2,56E+02	-3,21E+02
-3,65E+02	-3,80E+02	-3,96E+02	-4,20E+02	-3,12E+02	-2,79E+02	-3,22E+02	-3,82E+02	-4,03E+02	-3,20E+02
-3,23E+02	-3,03E+02	-2,99E+02	-2,79E+02	-2,80E+02	-2,79E+02	-3,18E+02	-3,41E+02	-4,60E+02	-3,71E+02
-3,43E+02	-3,30E+02	-3,23E+02	-2,67E+02	-2,50E+02	-2,74E+02	-3,08E+02	-3,22E+02	-3,17E+02	-2,62E+02
-4,09E+02	-3,63E+02	-3,28E+02	-2,80E+02	-2,87E+02	-2,90E+02	-2,82E+02	-2,79E+02	-2,08E+02	-1,84E+02
-3,65E+02	-3,50E+02	-3,36E+02	-3,22E+02	-3,48E+02	-3,30E+02	-2,82E+02	-2,51E+02	-2,60E+02	-2,19E+02
-3,63E+02	-4,00E+02	-3,80E+02	-3,02E+02	-2,21E+02	-2,32E+02	-3,05E+02	-3,86E+02	-3,43E+02	-2,99E+02
-3,25E+02	-3,39E+02	-3,54E+02	-3,41E+02	-3,41E+02	-3,24E+02	-3,06E+02	-2,98E+02	-2,81E+02	-2,60E+02
-3,47E+02	-3,47E+02	-3,50E+02	-2,73E+02	-2,48E+02	-2,54E+02	-2,65E+02	-2,58E+02	-2,72E+02	-2,76E+02
-3,67E+02	-3,82E+02	-3,64E+02	-3,44E+02	-2,68E+02	-2,78E+02	-2,70E+02	-3,00E+02	-3,33E+02	-2,29E+02
-3,63E+02	-3,51E+02	-3,36E+02	-2,59E+02	-2,79E+02	-2,61E+02	-3,08E+02	-3,59E+02	-3,58E+02	-3,11E+02
-4,26E+02	-4,28E+02	-3,53E+02	-2,07E+02	-2,38E+02	-2,44E+02	-2,91E+02	-3,28E+02	-3,49E+02	-3,28E+02
-3,82E+02	-3,68E+02	-3,09E+02	-2,39E+02	-2,42E+02	-2,62E+02	-2,74E+02	-2,74E+02	-2,56E+02	-2,55E+02
-3,28E+02	-3,54E+02	-3,30E+02	-3,03E+02	-2,34E+02	-2,88E+02	-2,28E+02	-1,89E+02	-2,07E+02	-2,43E+02
-3,62E+02	-3,75E+02	-3,87E+02	-3,62E+02	-3,24E+02	-2,29E+02	-1,94E+02	-1,50E+02	-1,57E+02	-1,94E+02
-3,81E+02	-3,92E+02	-3,80E+02	-3,40E+02	-3,29E+02	-2,93E+02	-2,56E+02	-2,60E+02	-3,02E+02	-2,85E+02
-3,65E+02	-3,25E+02	-3,33E+02	-2,92E+02	-2,67E+02	-2,75E+02	-3,12E+02	-3,46E+02	-3,16E+02	-2,72E+02
-3,47E+02	-3,29E+02	-3,11E+02	-2,68E+02	-2,67E+02	-2,74E+02	-2,76E+02	-2,57E+02	-2,56E+02	-2,70E+02
-3,63E+02	-3,27E+02	-3,02E+02	-2,64E+02	-2,75E+02	-2,68E+02	-2,55E+02	-2,40E+02	-2,49E+02	-2,52E+02
-3,82E+02	-4,04E+02	-3,67E+02	-3,12E+02	-2,56E+02	-2,47E+02	-2,40E+02	-2,36E+02	-2,81E+02	-2,76E+02
-4,42E+02	-4,48E+02	-4,13E+02	-3,40E+02	-2,81E+02	-1,98E+02	-1,94E+02	-1,90E+02	-2,06E+02	-2,02E+02
-4,69E+02	-3,89E+02	-3,38E+02	-3,01E+02	-2,52E+02	-2,09E+02	-2,06E+02	-2,23E+02	-2,29E+02	-2,54E+02
-4,65E+02	-3,58E+02	-3,18E+02	-2,97E+02	-2,97E+02	-2,85E+02	-2,29E+02	-1,95E+02	-1,98E+02	-2,25E+02
-3,63E+02	-3,05E+02	-3,09E+02	-3,01E+02	-3,15E+02	-3,21E+02	-3,13E+02	-3,45E+02	-2,82E+02	-2,20E+02
-3,88E+02	-3,90E+02	-3,77E+02	-3,78E+02	-3,87E+02	-2,97E+02	-2,93E+02	-3,02E+02	-2,63E+02	-2,58E+02
-3,12E+02	-3,03E+02	-3,07E+02	-3,16E+02	-3,07E+02	-3,06E+02	-3,18E+02	-3,31E+02	-3,05E+02	-3,05E+02
-2,88E+02	-2,87E+02	-2,96E+02	-2,96E+02	-2,83E+02	-2,86E+02	-3,13E+02	-2,95E+02	-2,70E+02	-2,51E+02
-2,38E+02	-2,34E+02	-2,44E+02	-2,47E+02	-2,64E+02	-2,86E+02	-3,09E+02	-3,04E+02	-2,94E+02	-2,81E+02
-2,35E+02	-2,33E+02	-2,32E+02	-2,41E+02	-2,76E+02	-3,13E+02	-2,72E+02	-2,36E+02	-2,35E+02	-2,54E+02
-2,15E+02	-2,16E+02	-2,20E+02	-2,21E+02	-2,27E+02	-2,39E+02	-2,76E+02	-3,06E+02	-3,54E+02	-3,12E+02
-2,14E+02	-2,15E+02	-2,16E+02	-2,17E+02	-2,15E+02	-2,29E+02	-2,53E+02	-2,65E+02	-2,91E+02	-2,89E+02
-2,07E+02	-2,05E+02	-2,08E+02	-2,12E+02	-2,16E+02	-2,16E+02	-2,44E+02	-2,55E+02	-2,61E+02	-2,51E+02
-1,87E+02	-1,87E+02	-1,90E+02	-1,93E+02	-2,00E+02	-2,12E+02	-2,25E+02	-2,21E+02	-2,43E+02	-2,57E+02
-1,97E+02	-2,01E+02	-2,04E+02	-2,03E+02	-1,99E+02	-2,07E+02	-2,23E+02	-2,42E+02	-2,67E+02	-2,75E+02

-2,19E+02	-2,19E+02	-2,20E+02	-2,24E+02	-2,22E+02	-2,17E+02	-2,23E+02	-2,24E+02	-2,25E+02	-2,44E+02
-2,19E+02	-2,18E+02	-2,18E+02	-2,13E+02	-2,14E+02	-2,17E+02	-2,27E+02	-2,41E+02	-2,55E+02	-2,48E+02
-1,95E+02	-1,93E+02	-1,93E+02	-1,97E+02	-2,06E+02	-2,13E+02	-2,29E+02	-2,49E+02	-2,75E+02	-2,78E+02
-1,97E+02	-2,02E+02	-2,02E+02	-1,99E+02	-2,14E+02	-2,39E+02	-2,48E+02	-2,13E+02	-2,14E+02	-2,21E+02
-1,92E+02	-2,02E+02	-2,00E+02	-1,96E+02	-1,90E+02	-1,96E+02	-2,40E+02	-2,70E+02	-2,86E+02	-2,76E+02
-1,89E+02	-1,90E+02	-1,91E+02	-1,90E+02	-1,93E+02	-2,03E+02	-2,41E+02	-2,68E+02	-2,99E+02	-2,73E+02
-2,24E+02	-2,25E+02	-2,22E+02	-2,28E+02	-2,31E+02	-2,37E+02	-2,19E+02	-2,06E+02	-2,24E+02	-2,41E+02
-2,24E+02	-2,24E+02	-2,28E+02	-2,42E+02	-2,56E+02	-2,51E+02	-2,59E+02	-2,98E+02	-3,35E+02	-2,80E+02
-2,17E+02	-2,17E+02	-2,18E+02	-2,21E+02	-2,26E+02	-2,39E+02	-2,49E+02	-2,73E+02	-3,21E+02	-3,26E+02
-1,91E+02	-2,00E+02	-2,10E+02	-2,28E+02	-2,25E+02	-2,36E+02	-2,59E+02	-2,74E+02	-2,82E+02	-2,60E+02
-1,98E+02	-1,97E+02	-2,01E+02	-2,11E+02	-2,28E+02	-2,42E+02	-2,42E+02	-2,24E+02	-2,17E+02	-2,27E+02
-1,94E+02	-1,90E+02	-1,96E+02	-2,23E+02	-2,35E+02	-2,23E+02	-2,19E+02	-2,22E+02	-2,35E+02	-2,38E+02
-2,14E+02	-2,18E+02	-2,20E+02	-2,23E+02	-2,21E+02	-2,37E+02	-2,64E+02	-2,79E+02	-2,66E+02	-2,23E+02
-2,04E+02	-2,06E+02	-2,09E+02	-2,05E+02	-2,00E+02	-2,07E+02	-2,42E+02	-2,66E+02	-2,85E+02	-2,79E+02
-1,74E+02	-1,71E+02	-1,75E+02	-1,68E+02	-1,80E+02	-1,96E+02	-2,28E+02	-2,39E+02	-2,56E+02	-2,60E+02
-1,79E+02	-1,81E+02	-1,78E+02	-1,75E+02	-1,75E+02	-1,81E+02	-1,99E+02	-2,08E+02	-2,28E+02	-2,43E+02
-2,09E+02	-2,13E+02	-2,11E+02	-2,13E+02	-2,13E+02	-2,18E+02	-2,29E+02	-2,44E+02	-2,41E+02	-2,18E+02
-2,04E+02	-2,07E+02	-2,08E+02	-2,14E+02	-2,24E+02	-2,25E+02	-2,19E+02	-2,22E+02	-2,33E+02	-2,42E+02
-2,00E+02	-1,97E+02	-2,02E+02	-2,09E+02	-2,15E+02	-2,27E+02	-2,42E+02	-2,52E+02	-2,47E+02	-2,44E+02
-1,99E+02	-2,01E+02	-2,04E+02	-2,04E+02	-2,10E+02	-2,14E+02	-2,30E+02	-2,52E+02	-2,56E+02	-2,40E+02
-1,90E+02	-1,89E+02	-1,92E+02	-1,93E+02	-1,99E+02	-2,01E+02	-2,18E+02	-2,27E+02	-2,46E+02	-2,61E+02
-2,04E+02	-2,04E+02	-2,00E+02	-1,97E+02	-2,03E+02	-2,10E+02	-2,19E+02	-2,19E+02	-2,14E+02	-2,15E+02
-1,98E+02	-1,96E+02	-1,97E+02	-1,96E+02	-2,02E+02	-2,11E+02	-2,30E+02	-2,46E+02	-2,45E+02	-2,43E+02
-1,74E+02	-1,74E+02	-1,74E+02	-1,81E+02	-1,93E+02	-1,87E+02	-2,09E+02	-2,22E+02	-2,37E+02	-2,41E+02
-1,76E+02	-1,78E+02	-1,85E+02	-1,97E+02	-2,11E+02	-2,23E+02	-2,29E+02	-2,39E+02	-2,49E+02	-2,31E+02
-1,90E+02	-1,94E+02	-1,96E+02	-2,01E+02	-2,00E+02	-2,03E+02	-2,18E+02	-2,24E+02	-2,41E+02	-2,53E+02
-1,82E+02	-1,84E+02	-1,85E+02	-1,88E+02	-1,88E+02	-1,91E+02	-2,14E+02	-2,18E+02	-2,14E+02	-2,12E+02
-2,00E+02	-2,05E+02	-2,06E+02	-2,10E+02	-2,07E+02	-2,13E+02	-2,51E+02	-2,68E+02	-2,43E+02	-2,00E+02
-2,10E+02	-2,09E+02	-2,14E+02	-2,11E+02	-2,25E+02	-2,43E+02	-2,49E+02	-2,19E+02	-2,25E+02	-2,37E+02
-2,15E+02	-2,19E+02	-2,22E+02	-2,23E+02	-2,33E+02	-2,37E+02	-2,45E+02	-2,52E+02	-2,64E+02	-2,57E+02
-2,27E+02	-2,27E+02	-2,29E+02	-2,27E+02	-2,28E+02	-2,46E+02	-2,62E+02	-2,54E+02	-2,44E+02	-2,50E+02
-2,09E+02	-2,07E+02	-2,07E+02	-2,00E+02	-2,07E+02	-2,15E+02	-2,41E+02	-2,60E+02	-2,93E+02	-2,96E+02
-2,08E+02	-2,10E+02	-2,10E+02	-2,15E+02	-2,22E+02	-2,24E+02	-2,33E+02	-2,47E+02	-2,48E+02	-2,41E+02
-2,08E+02	-2,09E+02	-2,11E+02	-2,16E+02	-2,22E+02	-2,23E+02	-2,30E+02	-2,39E+02	-2,52E+02	-2,40E+02

-2,04E+02	-2,08E+02	-2,08E+02	-2,11E+02	-2,18E+02	-2,29E+02	-2,31E+02	-2,34E+02	-2,48E+02	-2,55E+02
-1,92E+02	-1,94E+02	-1,97E+02	-1,99E+02	-2,00E+02	-2,00E+02	-2,25E+02	-2,46E+02	-2,81E+02	-2,79E+02
-1,89E+02	-1,89E+02	-1,91E+02	-1,96E+02	-2,02E+02	-1,99E+02	-2,30E+02	-2,53E+02	-2,50E+02	-2,27E+02
-1,85E+02	-1,88E+02	-1,89E+02	-1,92E+02	-1,95E+02	-1,97E+02	-2,11E+02	-2,08E+02	-2,18E+02	-2,38E+02
-1,99E+02	-2,04E+02	-2,01E+02	-2,01E+02	-1,97E+02	-2,01E+02	-2,19E+02	-2,19E+02	-2,17E+02	-2,23E+02
-1,99E+02	-2,03E+02	-2,03E+02	-2,05E+02	-2,09E+02	-2,15E+02	-2,19E+02	-2,24E+02	-2,40E+02	-2,49E+02
-1,80E+02	-1,78E+02	-1,83E+02	-1,95E+02	-2,05E+02	-2,14E+02	-2,26E+02	-2,49E+02	-2,56E+02	-2,55E+02
-1,86E+02	-1,88E+02	-1,93E+02	-1,99E+02	-2,13E+02	-2,16E+02	-2,19E+02	-2,18E+02	-2,17E+02	-2,18E+02
-2,15E+02	-2,19E+02	-2,18E+02	-2,25E+02	-2,32E+02	-2,36E+02	-2,32E+02	-2,26E+02	-2,12E+02	-2,02E+02
-2,14E+02	-2,13E+02	-2,12E+02	-2,16E+02	-2,21E+02	-2,30E+02	-2,36E+02	-2,32E+02	-2,37E+02	-2,53E+02
-1,81E+02	-1,78E+02	-1,85E+02	-1,90E+02	-1,96E+02	-2,06E+02	-2,24E+02	-2,36E+02	-2,58E+02	-2,71E+02
-1,73E+02	-1,74E+02	-1,70E+02	-1,58E+02	-1,69E+02	-1,88E+02	-2,09E+02	-2,17E+02	-2,36E+02	-2,64E+02
-1,65E+02	-1,64E+02	-1,72E+02	-1,80E+02	-1,91E+02	-2,11E+02	-2,29E+02	-2,44E+02	-2,53E+02	-2,36E+02
-1,92E+02	-1,94E+02	-1,95E+02	-2,12E+02	-2,36E+02	-2,57E+02	-2,17E+02	-2,02E+02	-2,09E+02	-2,30E+02
-2,22E+02	-2,31E+02	-2,27E+02	-2,24E+02	-2,24E+02	-2,32E+02	-2,34E+02	-2,55E+02	-2,58E+02	-2,55E+02
-2,12E+02	-2,16E+02	-2,17E+02	-2,08E+02	-2,11E+02	-2,21E+02	-2,28E+02	-2,39E+02	-2,66E+02	-2,60E+02
-1,79E+02	-1,74E+02	-1,81E+02	-1,89E+02	-1,98E+02	-2,11E+02	-2,28E+02	-2,38E+02	-2,47E+02	-2,49E+02
-1,86E+02	-1,88E+02	-1,90E+02	-1,94E+02	-2,03E+02	-2,07E+02	-2,21E+02	-2,23E+02	-2,22E+02	-2,22E+02
-1,80E+02	-1,83E+02	-1,87E+02	-1,93E+02	-1,97E+02	-2,05E+02	-2,32E+02	-2,54E+02	-2,76E+02	-2,66E+02
-1,87E+02	-1,86E+02	-1,84E+02	-1,83E+02	-1,96E+02	-2,15E+02	-2,33E+02	-2,27E+02	-2,26E+02	-2,37E+02
-1,85E+02	-1,80E+02	-1,78E+02	-1,81E+02	-1,90E+02	-1,99E+02	-2,17E+02	-2,28E+02	-2,50E+02	-2,45E+02
-1,90E+02	-1,92E+02	-1,92E+02	-1,93E+02	-2,05E+02	-2,16E+02	-2,36E+02	-2,47E+02	-2,42E+02	-2,19E+02
-2,00E+02	-1,98E+02	-2,01E+02	-2,13E+02	-2,30E+02	-2,40E+02	-2,37E+02	-2,32E+02	-2,15E+02	-2,06E+02
-2,04E+02	-2,05E+02	-2,04E+02	-2,10E+02	-2,09E+02	-2,12E+02	-2,29E+02	-2,28E+02	-2,27E+02	-2,29E+02
-2,08E+02	-2,10E+02	-2,09E+02	-2,06E+02	-2,04E+02	-2,11E+02	-2,32E+02	-2,35E+02	-2,34E+02	-2,37E+02
-1,93E+02	-1,95E+02	-1,94E+02	-1,96E+02	-2,01E+02	-2,13E+02	-2,26E+02	-2,36E+02	-2,53E+02	-2,64E+02
-1,87E+02	-1,89E+02	-1,97E+02	-2,08E+02	-2,13E+02	-2,11E+02	-2,12E+02	-2,18E+02	-2,28E+02	-2,41E+02
-1,82E+02	-1,83E+02	-1,92E+02	-2,00E+02	-2,05E+02	-2,12E+02	-2,41E+02	-2,59E+02	-2,51E+02	-2,27E+02
-2,01E+02	-2,02E+02	-2,01E+02	-2,01E+02	-2,00E+02	-1,95E+02	-2,14E+02	-2,33E+02	-2,54E+02	-2,59E+02
-2,00E+02	-2,00E+02	-2,02E+02	-2,08E+02	-2,09E+02	-2,14E+02	-2,29E+02	-2,50E+02	-2,62E+02	-2,40E+02
-2,06E+02	-2,05E+02	-2,06E+02	-2,03E+02	-2,00E+02	-2,03E+02	-2,13E+02	-2,09E+02	-2,12E+02	-2,28E+02
-1,91E+02	-1,92E+02	-1,95E+02	-1,99E+02	-2,02E+02	-2,03E+02	-2,18E+02	-2,30E+02	-2,36E+02	-2,25E+02
-1,82E+02	-1,81E+02	-1,84E+02	-1,85E+02	-1,84E+02	-1,91E+02	-2,12E+02	-2,21E+02	-2,24E+02	-2,30E+02
-1,84E+02	-1,87E+02	-1,85E+02	-1,80E+02	-1,78E+02	-1,87E+02	-2,09E+02	-2,16E+02	-2,13E+02	-2,09E+02

-1,94E+02	-1,93E+02	-1,92E+02	-1,96E+02	-2,05E+02	-2,06E+02	-2,05E+02	-2,14E+02	-2,33E+02	-2,44E+02
-1,94E+02	-1,94E+02	-1,94E+02	-1,95E+02	-2,01E+02	-2,07E+02	-2,15E+02	-2,14E+02	-2,29E+02	-2,32E+02
-2,00E+02	-2,02E+02	-2,07E+02	-2,10E+02	-2,05E+02	-2,02E+02	-2,11E+02	-2,12E+02	-1,98E+02	-1,95E+02
-1,88E+02	-1,90E+02	-1,92E+02	-1,89E+02	-1,91E+02	-1,94E+02	-2,22E+02	-2,39E+02	-2,54E+02	-2,56E+02
-1,74E+02	-1,75E+02	-1,81E+02	-1,85E+02	-1,84E+02	-1,85E+02	-2,05E+02	-2,06E+02	-2,17E+02	-2,29E+02
-1,95E+02	-1,97E+02	-1,96E+02	-1,93E+02	-1,94E+02	-1,98E+02	-2,05E+02	-2,17E+02	-2,28E+02	-2,30E+02
-1,92E+02	-1,89E+02	-1,90E+02	-1,85E+02	-1,88E+02	-1,95E+02	-2,06E+02	-2,12E+02	-2,23E+02	-2,35E+02
-1,63E+02	-1,57E+02	-1,68E+02	-1,86E+02	-1,84E+02	-1,77E+02	-1,93E+02	-2,04E+02	-2,20E+02	-2,28E+02
-1,67E+02	-1,67E+02	-1,68E+02	-1,69E+02	-1,76E+02	-1,85E+02	-2,09E+02	-2,30E+02	-2,43E+02	-2,35E+02
-1,75E+02	-1,78E+02	-1,82E+02	-1,90E+02	-1,99E+02	-2,11E+02	-2,15E+02	-2,22E+02	-2,13E+02	-2,21E+02
-1,77E+02	-1,81E+02	-1,87E+02	-1,92E+02	-2,03E+02	-2,10E+02	-2,20E+02	-2,34E+02	-2,36E+02	-2,32E+02
-1,58E+02	-1,59E+02	-1,63E+02	-1,66E+02	-1,77E+02	-1,95E+02	-2,21E+02	-2,32E+02	-2,45E+02	-2,35E+02
-1,68E+02	-1,69E+02	-1,74E+02	-1,82E+02	-1,80E+02	-1,91E+02	-2,07E+02	-2,05E+02	-1,98E+02	-2,02E+02
-1,87E+02	-1,88E+02	-1,88E+02	-1,92E+02	-1,93E+02	-1,94E+02	-2,00E+02	-2,05E+02	-2,27E+02	-2,49E+02
-1,97E+02	-1,98E+02	-1,99E+02	-2,00E+02	-2,01E+02	-2,04E+02	-2,12E+02	-2,24E+02	-2,29E+02	-2,28E+02
-2,02E+02	-2,01E+02	-2,04E+02	-2,05E+02	-2,04E+02	-2,05E+02	-2,09E+02	-2,17E+02	-2,37E+02	-2,40E+02
-1,81E+02	-1,84E+02	-1,93E+02	-2,03E+02	-2,07E+02	-2,03E+02	-2,10E+02	-2,20E+02	-2,26E+02	-2,21E+02
-1,73E+02	-1,73E+02	-1,80E+02	-1,83E+02	-1,83E+02	-1,84E+02	-2,03E+02	-2,09E+02	-2,13E+02	-2,17E+02
-1,76E+02	-1,74E+02	-1,79E+02	-1,84E+02	-1,86E+02	-1,85E+02	-1,89E+02	-1,87E+02	-1,91E+02	-1,99E+02
-1,91E+02	-1,88E+02	-1,86E+02	-1,88E+02	-1,91E+02	-2,01E+02	-1,95E+02	-1,85E+02	-1,90E+02	-1,92E+02
-2,06E+02	-2,10E+02	-2,08E+02	-1,99E+02	-2,00E+02	-2,12E+02	-2,24E+02	-2,45E+02	-2,57E+02	-2,52E+02
-1,94E+02	-1,97E+02	-1,98E+02	-1,97E+02	-2,07E+02	-2,31E+02	-2,54E+02	-2,43E+02	-2,23E+02	-2,12E+02
-1,81E+02	-1,87E+02	-1,92E+02	-1,93E+02	-2,02E+02	-2,12E+02	-2,23E+02	-2,24E+02	-2,55E+02	-2,57E+02
-1,69E+02	-1,72E+02	-1,79E+02	-1,85E+02	-1,96E+02	-2,11E+02	-2,31E+02	-2,42E+02	-2,44E+02	-2,33E+02
-1,98E+02	-2,02E+02	-2,00E+02	-2,02E+02	-2,09E+02	-2,20E+02	-2,26E+02	-2,17E+02	-2,18E+02	-2,27E+02
-1,70E+02	-1,69E+02	-1,72E+02	-1,71E+02	-1,77E+02	-1,94E+02	-2,25E+02	-2,36E+02	-2,40E+02	-2,54E+02
-1,70E+02	-1,68E+02	-1,73E+02	-1,77E+02	-1,90E+02	-2,03E+02	-2,20E+02	-2,04E+02	-1,98E+02	-2,17E+02
-1,95E+02	-2,00E+02	-1,99E+02	-2,08E+02	-2,08E+02	-2,20E+02	-2,36E+02	-2,60E+02	-3,03E+02	-3,22E+02
-2,12E+02	-2,15E+02	-2,14E+02	-2,24E+02	-2,38E+02	-2,48E+02	-2,51E+02	-2,74E+02	-3,00E+02	-2,92E+02
-2,11E+02	-2,13E+02	-2,16E+02	-2,21E+02	-2,23E+02	-2,20E+02	-2,46E+02	-2,72E+02	-2,77E+02	-2,57E+02
-1,98E+02	-1,98E+02	-2,04E+02	-2,09E+02	-2,11E+02	-2,15E+02	-2,30E+02	-2,40E+02	-2,68E+02	-2,67E+02
-1,83E+02	-1,79E+02	-1,84E+02	-1,88E+02	-2,03E+02	-2,20E+02	-2,48E+02	-2,77E+02	-2,95E+02	-2,88E+02
-1,90E+02	-1,92E+02	-1,97E+02	-2,03E+02	-2,06E+02	-2,14E+02	-2,22E+02	-2,25E+02	-2,34E+02	-2,49E+02
-1,93E+02	-1,95E+02	-1,95E+02	-1,96E+02	-1,99E+02	-2,06E+02	-2,11E+02	-2,13E+02	-2,32E+02	-2,50E+02

-2,01E+02	-2,03E+02	-2,04E+02	-2,08E+02	-2,12E+02	-2,10E+02	-2,13E+02	-2,28E+02	-2,29E+02	-2,29E+02
-2,05E+02	-2,09E+02	-2,08E+02	-2,12E+02	-2,15E+02	-2,16E+02	-2,19E+02	-2,19E+02	-2,26E+02	-2,31E+02
-2,14E+02	-2,14E+02	-2,12E+02	-2,08E+02	-2,15E+02	-2,25E+02	-2,40E+02	-2,62E+02	-2,35E+02	-2,09E+02
-1,94E+02	-1,93E+02	-1,95E+02	-1,96E+02	-1,92E+02	-2,08E+02	-2,32E+02	-2,51E+02	-2,73E+02	-2,57E+02
-1,64E+02	-1,63E+02	-1,69E+02	-1,76E+02	-1,89E+02	-2,06E+02	-2,20E+02	-2,21E+02	-2,36E+02	-2,43E+02
-1,73E+02	-1,74E+02	-1,73E+02	-1,72E+02	-1,79E+02	-1,92E+02	-2,14E+02	-2,17E+02	-2,08E+02	-2,05E+02
-1,88E+02	-1,87E+02	-1,84E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,97E+02	-2,11E+02	-2,40E+02	-2,55E+02
-1,86E+02	-1,88E+02	-1,90E+02	-1,94E+02	-2,06E+02	-2,12E+02	-2,11E+02	-2,25E+02	-2,45E+02	-2,21E+02
-1,88E+02	-1,88E+02	-1,87E+02	-1,95E+02	-1,94E+02	-2,00E+02	-2,10E+02	-2,13E+02	-2,24E+02	-2,39E+02
-1,82E+02	-1,81E+02	-1,82E+02	-1,82E+02	-1,83E+02	-1,87E+02	-2,04E+02	-1,99E+02	-2,04E+02	-2,11E+02
-1,83E+02	-1,85E+02	-1,86E+02	-1,86E+02	-1,83E+02	-1,84E+02	-1,98E+02	-2,06E+02	-2,26E+02	-2,35E+02
-2,00E+02	-2,04E+02	-2,02E+02	-2,04E+02	-2,05E+02	-2,02E+02	-1,97E+02	-1,96E+02	-2,02E+02	-1,93E+02
-2,17E+02	-2,22E+02	-2,16E+02	-2,19E+02	-2,27E+02	-2,36E+02	-2,18E+02	-2,13E+02	-2,17E+02	-2,20E+02
-1,86E+02	-1,85E+02	-1,93E+02	-1,96E+02	-1,99E+02	-1,98E+02	-2,06E+02	-2,20E+02	-2,45E+02	-2,61E+02
-1,73E+02	-1,71E+02	-1,77E+02	-1,83E+02	-1,90E+02	-1,94E+02	-2,07E+02	-2,20E+02	-2,40E+02	-2,33E+02
-1,87E+02	-1,86E+02	-1,89E+02	-1,95E+02	-1,99E+02	-2,01E+02	-2,08E+02	-2,18E+02	-2,37E+02	-2,49E+02
-1,99E+02	-2,02E+02	-2,01E+02	-2,02E+02	-2,05E+02	-2,16E+02	-2,20E+02	-2,17E+02	-2,07E+02	-2,10E+02
-1,99E+02	-2,00E+02	-1,99E+02	-2,01E+02	-2,12E+02	-2,20E+02	-2,29E+02	-2,42E+02	-2,52E+02	-2,44E+02
-1,82E+02	-1,81E+02	-1,83E+02	-1,84E+02	-1,98E+02	-2,06E+02	-2,09E+02	-2,13E+02	-2,29E+02	-2,50E+02
-1,86E+02	-1,87E+02	-1,92E+02	-2,03E+02	-2,09E+02	-2,02E+02	-2,01E+02	-2,09E+02	-2,17E+02	-2,20E+02
-2,13E+02	-2,18E+02	-2,14E+02	-2,15E+02	-2,26E+02	-2,29E+02	-2,22E+02	-2,46E+02	-2,91E+02	-2,82E+02
-2,24E+02	-2,29E+02	-2,33E+02	-2,42E+02	-2,64E+02	-2,75E+02	-2,33E+02	-2,27E+02	-2,32E+02	-2,41E+02
-2,07E+02	-2,06E+02	-2,09E+02	-2,18E+02	-2,19E+02	-2,10E+02	-2,21E+02	-2,25E+02	-2,39E+02	-2,47E+02
-1,77E+02	-1,74E+02	-1,81E+02	-1,81E+02	-1,81E+02	-1,90E+02	-2,23E+02	-2,40E+02	-2,45E+02	-2,35E+02
-1,77E+02	-1,75E+02	-1,71E+02	-1,71E+02	-1,88E+02	-2,14E+02	-2,28E+02	-2,11E+02	-1,99E+02	-2,11E+02
-1,82E+02	-1,84E+02	-1,84E+02	-1,83E+02	-1,82E+02	-1,97E+02	-2,19E+02	-2,30E+02	-2,34E+02	-2,36E+02
-2,06E+02	-2,08E+02	-2,10E+02	-2,17E+02	-2,13E+02	-2,07E+02	-2,22E+02	-2,42E+02	-2,23E+02	-2,16E+02
-2,02E+02	-2,04E+02	-2,08E+02	-2,10E+02	-2,04E+02	-2,01E+02	-2,26E+02	-2,60E+02	-3,02E+02	-2,83E+02
-2,08E+02	-2,08E+02	-2,08E+02	-2,05E+02	-2,11E+02	-2,14E+02	-2,34E+02	-2,42E+02	-2,42E+02	-2,46E+02
-1,91E+02	-1,94E+02	-1,99E+02	-2,06E+02	-2,12E+02	-2,23E+02	-2,52E+02	-2,75E+02	-2,65E+02	-2,43E+02
-1,80E+02	-1,76E+02	-1,77E+02	-1,82E+02	-1,86E+02	-2,03E+02	-2,41E+02	-2,52E+02	-2,68E+02	-2,74E+02
-1,95E+02	-1,94E+02	-1,95E+02	-1,98E+02	-2,04E+02	-2,08E+02	-2,25E+02	-2,49E+02	-2,76E+02	-2,81E+02
-1,83E+02	-1,84E+02	-1,84E+02	-1,87E+02	-1,96E+02	-2,12E+02	-2,40E+02	-2,59E+02	-2,63E+02	-2,64E+02
-2,15E+02	-2,14E+02	-2,13E+02	-2,22E+02	-2,31E+02	-2,39E+02	-2,52E+02	-2,67E+02	-2,42E+02	-2,12E+02



-2,13E+02	-2,16E+02	-2,20E+02	-2,29E+02	-2,36E+02	-2,33E+02	-2,38E+02	-2,55E+02	-2,54E+02	-2,42E+02
-1,92E+02	-1,90E+02	-1,93E+02	-1,97E+02	-2,07E+02	-2,19E+02	-2,28E+02	-2,47E+02	-2,65E+02	-2,58E+02
-1,83E+02	-1,82E+02	-1,82E+02	-1,83E+02	-1,95E+02	-2,13E+02	-2,41E+02	-2,63E+02	-2,80E+02	-2,68E+02
-1,94E+02	-1,99E+02	-1,99E+02	-2,02E+02	-2,11E+02	-2,23E+02	-2,38E+02	-2,32E+02	-2,36E+02	-2,36E+02
-1,85E+02	-1,87E+02	-1,94E+02	-1,99E+02	-2,03E+02	-2,06E+02	-2,28E+02	-2,37E+02	-2,46E+02	-2,50E+02
-1,95E+02	-1,97E+02	-1,99E+02	-2,04E+02	-2,15E+02	-2,28E+02	-2,50E+02	-2,61E+02	-2,43E+02	-2,25E+02
-1,95E+02	-1,99E+02	-2,06E+02	-2,09E+02	-1,94E+02	-1,90E+02	-2,30E+02	-2,64E+02	-3,00E+02	-2,80E+02
-1,83E+02	-1,88E+02	-1,94E+02	-2,06E+02	-2,18E+02	-2,23E+02	-2,45E+02	-2,69E+02	-2,73E+02	-2,22E+02
-1,78E+02	-1,80E+02	-1,81E+02	-1,78E+02	-1,84E+02	-1,94E+02	-2,32E+02	-2,56E+02	-2,76E+02	-2,51E+02
-1,86E+02	-1,88E+02	-1,88E+02	-1,92E+02	-1,96E+02	-2,02E+02	-2,19E+02	-2,27E+02	-2,26E+02	-2,29E+02
-1,82E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,90E+02	-2,00E+02	-2,17E+02	-2,20E+02	-2,17E+02	-2,25E+02
-1,71E+02	-1,74E+02	-1,76E+02	-1,73E+02	-1,73E+02	-1,82E+02	-2,14E+02	-2,32E+02	-2,36E+02	-2,15E+02
-1,92E+02	-1,91E+02	-1,90E+02	-1,96E+02	-2,02E+02	-1,98E+02	-1,97E+02	-2,02E+02	-2,28E+02	-2,54E+02
-1,82E+02	-1,85E+02	-1,87E+02	-1,87E+02	-1,93E+02	-2,04E+02	-2,26E+02	-2,40E+02	-2,51E+02	-2,41E+02
-1,93E+02	-1,94E+02	-1,94E+02	-1,98E+02	-2,03E+02	-2,07E+02	-2,14E+02	-2,17E+02	-2,18E+02	-2,22E+02
-1,90E+02	-1,92E+02	-1,95E+02	-1,86E+02	-1,90E+02	-1,97E+02	-2,14E+02	-2,19E+02	-2,24E+02	-2,31E+02
-1,81E+02	-1,82E+02	-1,85E+02	-1,92E+02	-1,92E+02	-1,88E+02	-1,90E+02	-1,92E+02	-2,10E+02	-2,31E+02
-2,07E+02	-2,07E+02	-2,05E+02	-2,08E+02	-2,05E+02	-1,97E+02	-2,09E+02	-2,27E+02	-2,30E+02	-2,23E+02
-2,06E+02	-2,05E+02	-2,07E+02	-2,02E+02	-2,06E+02	-2,14E+02	-2,20E+02	-2,18E+02	-2,18E+02	-2,19E+02
-1,95E+02	-1,97E+02	-1,99E+02	-2,07E+02	-2,22E+02	-2,28E+02	-2,46E+02	-2,53E+02	-2,24E+02	-2,04E+02
-1,87E+02	-1,83E+02	-1,83E+02	-1,90E+02	-2,00E+02	-2,02E+02	-2,18E+02	-2,33E+02	-2,57E+02	-2,72E+02
-1,73E+02	-1,70E+02	-1,75E+02	-1,78E+02	-1,88E+02	-1,95E+02	-2,18E+02	-2,34E+02	-2,42E+02	-2,65E+02
-1,84E+02	-1,85E+02	-1,86E+02	-1,89E+02	-1,93E+02	-1,98E+02	-2,09E+02	-2,07E+02	-2,06E+02	-2,04E+02
-2,07E+02	-2,07E+02	-2,02E+02	-1,98E+02	-1,97E+02	-1,99E+02	-2,01E+02	-2,02E+02	-2,11E+02	-2,17E+02
-2,14E+02	-2,15E+02	-2,16E+02	-2,17E+02	-2,20E+02	-2,21E+02	-2,15E+02	-2,18E+02	-2,07E+02	-1,89E+02
-2,15E+02	-2,16E+02	-2,12E+02	-2,13E+02	-2,21E+02	-2,27E+02	-2,23E+02	-2,32E+02	-2,47E+02	-2,58E+02
-1,97E+02	-1,99E+02	-1,99E+02	-1,99E+02	-2,09E+02	-2,23E+02	-2,41E+02	-2,60E+02	-2,77E+02	-2,64E+02
-2,14E+02	-2,20E+02	-2,19E+02	-2,19E+02	-2,19E+02	-2,22E+02	-2,46E+02	-2,55E+02	-2,47E+02	-2,49E+02
-2,21E+02	-2,22E+02	-2,22E+02	-2,17E+02	-2,21E+02	-2,31E+02	-2,50E+02	-2,62E+02	-2,65E+02	-2,65E+02
-2,16E+02	-2,18E+02	-2,17E+02	-2,13E+02	-2,12E+02	-2,21E+02	-2,50E+02	-2,81E+02	-2,90E+02	-2,51E+02
-2,24E+02	-2,26E+02	-2,30E+02	-2,32E+02	-2,30E+02	-2,34E+02	-2,50E+02	-2,74E+02	-3,00E+02	-2,86E+02
-2,27E+02	-2,23E+02	-2,26E+02	-2,27E+02	-2,32E+02	-2,38E+02	-2,46E+02	-2,46E+02	-2,62E+02	-2,70E+02
-2,03E+02	-2,03E+02	-2,06E+02	-2,07E+02	-2,16E+02	-2,24E+02	-2,49E+02	-2,62E+02	-2,79E+02	-2,71E+02
-2,06E+02	-2,09E+02	-2,12E+02	-2,08E+02	-2,07E+02	-2,09E+02	-2,21E+02	-2,30E+02	-2,44E+02	-2,50E+02

-2,05E+02	-2,05E+02	-2,07E+02	-2,07E+02	-2,09E+02	-2,08E+02	-2,17E+02	-2,21E+02	-2,30E+02	-2,49E+02
-2,15E+02	-2,15E+02	-2,13E+02	-2,13E+02	-2,18E+02	-2,24E+02	-2,32E+02	-2,33E+02	-2,38E+02	-2,55E+02
-2,07E+02	-2,04E+02	-2,05E+02	-2,08E+02	-2,22E+02	-2,33E+02	-2,35E+02	-2,38E+02	-2,30E+02	-2,28E+02
-2,06E+02	-2,08E+02	-2,10E+02	-2,13E+02	-2,24E+02	-2,35E+02	-2,39E+02	-2,53E+02	-2,63E+02	-2,64E+02
-1,97E+02	-1,98E+02	-2,01E+02	-2,04E+02	-2,10E+02	-2,17E+02	-2,26E+02	-2,28E+02	-2,30E+02	-2,38E+02
-2,07E+02	-2,08E+02	-2,12E+02	-2,18E+02	-2,25E+02	-2,22E+02	-2,25E+02	-2,29E+02	-2,36E+02	-2,42E+02
-2,13E+02	-2,11E+02	-2,11E+02	-2,16E+02	-2,21E+02	-2,31E+02	-2,36E+02	-2,38E+02	-2,40E+02	-2,35E+02
-2,08E+02	-2,08E+02	-2,11E+02	-2,12E+02	-2,22E+02	-2,41E+02	-2,42E+02	-2,34E+02	-2,40E+02	-2,62E+02
-2,12E+02	-2,13E+02	-2,13E+02	-2,19E+02	-2,38E+02	-2,56E+02	-2,44E+02	-2,31E+02	-2,07E+02	-2,06E+02
-2,25E+02	-2,31E+02	-2,33E+02	-2,33E+02	-2,23E+02	-2,10E+02	-2,15E+02	-2,25E+02	-2,30E+02	-2,49E+02
-2,14E+02	-2,11E+02	-2,14E+02	-2,16E+02	-2,12E+02	-2,11E+02	-2,27E+02	-2,40E+02	-2,44E+02	-2,38E+02
-1,99E+02	-1,96E+02	-1,99E+02	-2,09E+02	-2,28E+02	-2,35E+02	-2,19E+02	-2,14E+02	-2,12E+02	-2,19E+02
-1,82E+02	-1,82E+02	-1,84E+02	-1,87E+02	-1,99E+02	-2,15E+02	-2,05E+02	-1,95E+02	-2,10E+02	-2,22E+02
-1,91E+02	-1,94E+02	-1,98E+02	-1,97E+02	-2,00E+02	-2,13E+02	-2,34E+02	-2,59E+02	-2,55E+02	-2,32E+02
-1,92E+02	-1,92E+02	-1,92E+02	-1,92E+02	-1,97E+02	-2,08E+02	-2,31E+02	-2,42E+02	-2,36E+02	-2,46E+02
-1,96E+02	-2,03E+02	-2,12E+02	-2,28E+02	-2,11E+02	-1,92E+02	-2,07E+02	-2,14E+02	-2,38E+02	-2,39E+02
-1,95E+02	-1,94E+02	-1,93E+02	-1,94E+02	-1,95E+02	-1,99E+02	-2,22E+02	-2,38E+02	-2,59E+02	-2,47E+02
-1,92E+02	-1,89E+02	-1,90E+02	-1,90E+02	-1,96E+02	-2,04E+02	-2,11E+02	-2,20E+02	-2,46E+02	-2,63E+02
-1,83E+02	-1,83E+02	-1,83E+02	-1,85E+02	-1,91E+02	-1,98E+02	-2,13E+02	-2,24E+02	-2,45E+02	-2,55E+02
-1,81E+02	-1,81E+02	-1,83E+02	-1,84E+02	-1,89E+02	-1,96E+02	-2,19E+02	-2,27E+02	-2,38E+02	-2,45E+02
-1,98E+02	-2,00E+02	-2,01E+02	-2,06E+02	-2,12E+02	-2,08E+02	-2,08E+02	-2,06E+02	-2,12E+02	-2,20E+02
-2,04E+02	-2,04E+02	-2,03E+02	-2,03E+02	-2,01E+02	-2,02E+02	-2,11E+02	-2,22E+02	-2,23E+02	-2,13E+02
-1,88E+02	-1,87E+02	-1,90E+02	-1,94E+02	-1,97E+02	-2,00E+02	-2,04E+02	-2,08E+02	-2,17E+02	-2,20E+02
-1,89E+02	-1,87E+02	-1,88E+02	-1,91E+02	-1,93E+02	-1,96E+02	-2,03E+02	-2,18E+02	-2,29E+02	-2,32E+02
-1,97E+02	-1,99E+02	-2,01E+02	-2,03E+02	-2,08E+02	-2,12E+02	-2,17E+02	-2,15E+02	-2,14E+02	-2,14E+02
-2,12E+02	-2,14E+02	-2,16E+02	-2,15E+02	-2,14E+02	-2,08E+02	-2,18E+02	-2,18E+02	-2,14E+02	-2,15E+02
-2,02E+02	-1,99E+02	-1,99E+02	-1,99E+02	-2,02E+02	-2,06E+02	-2,16E+02	-2,26E+02	-2,40E+02	-2,58E+02
-1,94E+02	-1,94E+02	-1,95E+02	-1,96E+02	-1,98E+02	-2,04E+02	-2,18E+02	-2,39E+02	-2,65E+02	-2,59E+02
-2,07E+02	-2,02E+02	-2,03E+02	-2,04E+02	-2,05E+02	-2,20E+02	-2,41E+02	-2,41E+02	-2,24E+02	-2,37E+02
-2,05E+02	-2,07E+02	-2,08E+02	-2,14E+02	-2,18E+02	-2,23E+02	-2,32E+02	-2,55E+02	-2,78E+02	-2,91E+02
-2,13E+02	-2,13E+02	-2,14E+02	-2,19E+02	-2,31E+02	-2,32E+02	-2,30E+02	-2,38E+02	-2,40E+02	-2,53E+02
-2,18E+02	-2,18E+02	-2,19E+02	-2,23E+02	-2,28E+02	-2,36E+02	-2,39E+02	-2,41E+02	-2,33E+02	-2,36E+02
-2,38E+02	-2,39E+02	-2,37E+02	-2,35E+02	-2,36E+02	-2,38E+02	-2,33E+02	-2,41E+02	-2,50E+02	-2,51E+02
-2,24E+02	-2,25E+02	-2,31E+02	-2,37E+02	-2,35E+02	-2,36E+02	-2,47E+02	-2,54E+02	-2,55E+02	-2,64E+02

-2,21E+02	-2,32E+02	-2,39E+02	-2,37E+02	-2,50E+02	-2,59E+02	-2,51E+02	-2,61E+02	-2,46E+02	-2,35E+02
-2,24E+02	-2,24E+02	-2,31E+02	-2,50E+02	-2,67E+02	-2,45E+02	-2,48E+02	-2,55E+02	-2,56E+02	-2,66E+02
-2,51E+02	-2,51E+02	-2,47E+02	-2,45E+02	-2,58E+02	-2,56E+02	-2,65E+02	-2,79E+02	-2,95E+02	-2,45E+02
-2,25E+02	-2,23E+02	-2,24E+02	-2,24E+02	-2,32E+02	-2,37E+02	-2,41E+02	-2,41E+02	-2,64E+02	-2,83E+02
-2,13E+02	-2,13E+02	-2,14E+02	-2,14E+02	-2,14E+02	-2,24E+02	-2,38E+02	-2,50E+02	-2,75E+02	-2,88E+02
-2,15E+02	-2,13E+02	-2,16E+02	-2,23E+02	-2,28E+02	-2,32E+02	-2,49E+02	-2,58E+02	-2,66E+02	-2,67E+02
-2,26E+02	-2,30E+02	-2,31E+02	-2,32E+02	-2,32E+02	-2,32E+02	-2,39E+02	-2,50E+02	-2,64E+02	-2,65E+02
-2,85E+02	-3,03E+02	-2,93E+02	-2,81E+02	-2,35E+02	-1,71E+02	-1,90E+02	-2,01E+02	-2,29E+02	-2,40E+02
-2,97E+02	-2,77E+02	-2,81E+02	-2,80E+02	-2,64E+02	-2,89E+02	-2,98E+02	-2,86E+02	-2,31E+02	-2,01E+02
-2,98E+02	-3,09E+02	-3,02E+02	-2,75E+02	-2,78E+02	-2,71E+02	-3,02E+02	-3,23E+02	-2,95E+02	-2,60E+02
-3,49E+02	-3,53E+02	-3,47E+02	-2,94E+02	-2,95E+02	-2,91E+02	-2,83E+02	-2,89E+02	-2,70E+02	-2,61E+02
-3,92E+02	-3,44E+02	-3,29E+02	-2,95E+02	-2,75E+02	-3,00E+02	-2,87E+02	-2,98E+02	-2,54E+02	-2,29E+02
-3,97E+02	-3,66E+02	-3,30E+02	-2,77E+02	-2,76E+02	-3,01E+02	-2,64E+02	-2,76E+02	-2,85E+02	-2,78E+02
-3,77E+02	-3,58E+02	-3,18E+02	-2,59E+02	-2,42E+02	-1,80E+02	-2,33E+02	-2,72E+02	-2,92E+02	-2,85E+02
-3,08E+02	-3,13E+02	-3,24E+02	-3,38E+02	-3,37E+02	-2,60E+02	-2,23E+02	-2,16E+02	-2,43E+02	-2,80E+02
-3,43E+02	-3,35E+02	-2,93E+02	-2,50E+02	-2,52E+02	-2,39E+02	-2,54E+02	-2,70E+02	-2,65E+02	-2,08E+02
-3,37E+02	-3,55E+02	-3,55E+02	-3,45E+02	-3,24E+02	-2,94E+02	-2,50E+02	-1,81E+02	-1,50E+02	-1,58E+02
-4,36E+02	-4,03E+02	-3,68E+02	-3,11E+02	-3,17E+02	-2,98E+02	-2,83E+02	-2,85E+02	-2,83E+02	-2,64E+02
-4,23E+02	-3,93E+02	-3,58E+02	-3,22E+02	-2,74E+02	-2,37E+02	-2,85E+02	-3,15E+02	-3,68E+02	-2,71E+02
-3,26E+02	-3,11E+02	-2,99E+02	-2,38E+02	-2,33E+02	-2,40E+02	-2,81E+02	-3,40E+02	-4,41E+02	-3,40E+02
-3,50E+02	-3,65E+02	-3,34E+02	-2,86E+02	-2,61E+02	-2,34E+02	-2,34E+02	-2,54E+02	-3,08E+02	-3,38E+02
-3,59E+02	-3,86E+02	-3,61E+02	-2,63E+02	-2,35E+02	-2,31E+02	-2,44E+02	-2,24E+02	-2,21E+02	-2,42E+02
-3,76E+02	-3,49E+02	-3,00E+02	-2,18E+02	-2,21E+02	-2,17E+02	-2,23E+02	-2,27E+02	-2,26E+02	-2,29E+02
-3,32E+02	-3,45E+02	-3,35E+02	-3,42E+02	-3,68E+02	-3,36E+02	-2,04E+02	-2,08E+02	-2,12E+02	-1,73E+02
-3,96E+02	-3,94E+02	-3,77E+02	-2,99E+02	-2,68E+02	-2,66E+02	-2,71E+02	-2,16E+02	-2,68E+02	-1,70E+02
-3,62E+02	-3,29E+02	-3,06E+02	-3,06E+02	-3,03E+02	-3,30E+02	-3,17E+02	-3,48E+02	-3,47E+02	-2,30E+02
-3,22E+02	-3,27E+02	-3,13E+02	-2,75E+02	-2,85E+02	-3,38E+02	-3,63E+02	-3,52E+02	-3,54E+02	-2,72E+02
-3,55E+02	-3,35E+02	-3,09E+02	-2,27E+02	-2,14E+02	-2,34E+02	-3,03E+02	-3,08E+02	-3,48E+02	-3,66E+02
-3,03E+02	-2,87E+02	-2,78E+02	-2,04E+02	-2,00E+02	-2,01E+02	-2,52E+02	-2,63E+02	-3,15E+02	-3,10E+02
-3,32E+02	-3,20E+02	-3,15E+02	-2,96E+02	-2,57E+02	-2,31E+02	-2,49E+02	-2,23E+02	-2,16E+02	-2,14E+02
-3,85E+02	-3,81E+02	-3,61E+02	-2,71E+02	-2,52E+02	-2,57E+02	-2,47E+02	-2,35E+02	-2,28E+02	-2,08E+02
-4,19E+02	-4,37E+02	-3,93E+02	-3,41E+02	-2,69E+02	-2,57E+02	-2,44E+02	-2,80E+02	-2,75E+02	-2,41E+02
-3,79E+02	-3,92E+02	-3,92E+02	-4,11E+02	-3,36E+02	-2,51E+02	-2,01E+02	-2,15E+02	-2,85E+02	-3,33E+02
-4,09E+02	-4,21E+02	-3,61E+02	-2,86E+02	-2,70E+02	-2,74E+02	-2,79E+02	-3,38E+02	-3,47E+02	-3,21E+02

-3,76E+02	-3,80E+02	-3,53E+02	-2,75E+02	-1,88E+02	-1,97E+02	-2,55E+02	-2,79E+02	-2,77E+02	-2,64E+02
-3,87E+02	-3,90E+02	-3,80E+02	-2,95E+02	-2,85E+02	-2,54E+02	-2,29E+02	-2,40E+02	-2,47E+02	-2,54E+02
-3,39E+02	-3,39E+02	-3,30E+02	-3,00E+02	-2,76E+02	-2,88E+02	-2,91E+02	-3,20E+02	-2,97E+02	-2,66E+02
-3,65E+02	-3,78E+02	-3,46E+02	-2,60E+02	-1,97E+02	-2,05E+02	-2,64E+02	-3,01E+02	-3,37E+02	-3,67E+02
-3,14E+02	-3,05E+02	-2,83E+02	-2,27E+02	-2,12E+02	-2,13E+02	-2,44E+02	-2,67E+02	-3,12E+02	-3,52E+02
-3,39E+02	-3,36E+02	-3,24E+02	-2,75E+02	-2,37E+02	-2,32E+02	-2,47E+02	-2,65E+02	-2,93E+02	-2,83E+02
-3,45E+02	-3,26E+02	-3,15E+02	-2,75E+02	-2,69E+02	-2,25E+02	-1,97E+02	-2,05E+02	-2,47E+02	-2,72E+02
-3,86E+02	-3,90E+02	-3,85E+02	-3,61E+02	-3,20E+02	-3,20E+02	-1,87E+02	-2,00E+02	-2,23E+02	-2,64E+02
-3,44E+02	-3,36E+02	-3,24E+02	-2,82E+02	-2,28E+02	-2,38E+02	-2,39E+02	-2,59E+02	-2,74E+02	-2,72E+02
-3,26E+02	-3,08E+02	-3,18E+02	-2,60E+02	-2,01E+02	-1,88E+02	-2,13E+02	-2,28E+02	-2,73E+02	-2,95E+02
-3,00E+02	-2,88E+02	-2,95E+02	-2,40E+02	-2,21E+02	-2,23E+02	-2,33E+02	-2,68E+02	-2,38E+02	-2,22E+02
-3,44E+02	-3,50E+02	-3,23E+02	-2,34E+02	-2,01E+02	-1,99E+02	-2,16E+02	-2,33E+02	-2,13E+02	-2,17E+02
-3,40E+02	-3,42E+02	-3,27E+02	-2,41E+02	-1,87E+02	-2,03E+02	-2,35E+02	-2,46E+02	-2,39E+02	-2,32E+02
-3,47E+02	-3,51E+02	-3,25E+02	-3,03E+02	-2,81E+02	-2,76E+02	-2,70E+02	-2,81E+02	-2,37E+02	-2,04E+02
-2,96E+02	-2,67E+02	-2,68E+02	-2,52E+02	-2,14E+02	-2,29E+02	-2,73E+02	-2,95E+02	-3,30E+02	-3,46E+02
-3,38E+02	-3,17E+02	-2,99E+02	-2,38E+02	-2,05E+02	-1,84E+02	-2,25E+02	-2,41E+02	-3,09E+02	-4,06E+02
-3,75E+02	-3,70E+02	-3,42E+02	-2,83E+02	-2,89E+02	-2,67E+02	-2,28E+02	-2,44E+02	-2,38E+02	-1,99E+02
-3,64E+02	-3,48E+02	-3,42E+02	-3,04E+02	-3,07E+02	-2,96E+02	-2,88E+02	-2,85E+02	-2,46E+02	-1,88E+02
-3,58E+02	-3,58E+02	-3,39E+02	-2,87E+02	-2,56E+02	-2,64E+02	-2,79E+02	-2,96E+02	-2,91E+02	-2,48E+02
-3,43E+02	-3,57E+02	-2,97E+02	-2,23E+02	-2,12E+02	-2,06E+02	-2,60E+02	-2,80E+02	-3,36E+02	-3,63E+02
-3,24E+02	-3,61E+02	-3,71E+02	-3,21E+02	-2,69E+02	-2,48E+02	-2,39E+02	-2,49E+02	-2,13E+02	-2,11E+02
-3,45E+02	-3,49E+02	-3,23E+02	-2,86E+02	-2,73E+02	-2,42E+02	-2,16E+02	-2,24E+02	-2,50E+02	-2,85E+02
-3,51E+02	-3,09E+02	-2,78E+02	-2,37E+02	-2,65E+02	-2,16E+02	-2,14E+02	-2,59E+02	-3,03E+02	-2,94E+02
-3,14E+02	-3,11E+02	-3,24E+02	-2,86E+02	-2,65E+02	-2,54E+02	-2,43E+02	-2,55E+02	-2,69E+02	-2,66E+02
-3,10E+02	-3,01E+02	-3,09E+02	-2,33E+02	-2,02E+02	-1,93E+02	-2,22E+02	-2,24E+02	-2,31E+02	-2,52E+02
-3,80E+02	-4,16E+02	-3,93E+02	-3,01E+02	-2,61E+02	-2,48E+02	-2,30E+02	-2,14E+02	-1,92E+02	-1,71E+02
-3,63E+02	-3,41E+02	-3,28E+02	-2,89E+02	-2,47E+02	-2,50E+02	-3,18E+02	-3,81E+02	-3,65E+02	-2,90E+02
-3,86E+02	-3,53E+02	-3,23E+02	-2,50E+02	-2,43E+02	-2,72E+02	-2,72E+02	-2,94E+02	-3,39E+02	-2,97E+02
-3,00E+02	-2,88E+02	-2,82E+02	-2,49E+02	-2,52E+02	-2,59E+02	-2,94E+02	-3,19E+02	-3,05E+02	-2,85E+02
-2,88E+02	-2,90E+02	-2,93E+02	-2,48E+02	-2,14E+02	-2,21E+02	-2,44E+02	-2,40E+02	-2,76E+02	-2,71E+02
-3,21E+02	-3,22E+02	-2,84E+02	-2,34E+02	-2,26E+02	-2,03E+02	-2,26E+02	-2,39E+02	-2,44E+02	-2,22E+02
-3,18E+02	-3,22E+02	-2,94E+02	-2,46E+02	-2,00E+02	-1,96E+02	-2,30E+02	-2,52E+02	-2,65E+02	-2,20E+02
-3,58E+02	-3,78E+02	-3,46E+02	-3,45E+02	-3,25E+02	-3,07E+02	-2,65E+02	-2,87E+02	-1,77E+02	-1,62E+02
-3,25E+02	-2,66E+02	-2,60E+02	-2,26E+02	-2,23E+02	-2,34E+02	-2,80E+02	-3,41E+02	-3,65E+02	-2,83E+02

-3,20E+02	-2,90E+02	-2,70E+02	-2,70E+02	-2,33E+02	-1,80E+02	-2,59E+02	-3,21E+02	-3,26E+02	-2,75E+02
-3,36E+02	-3,19E+02	-3,13E+02	-2,80E+02	-2,36E+02	-2,22E+02	-2,43E+02	-2,68E+02	-2,88E+02	-2,75E+02
-3,87E+02	-3,60E+02	-3,21E+02	-2,90E+02	-2,28E+02	-2,11E+02	-2,22E+02	-2,33E+02	-2,56E+02	-2,95E+02
-3,55E+02	-3,64E+02	-3,34E+02	-2,90E+02	-2,40E+02	-2,36E+02	-2,41E+02	-2,44E+02	-2,56E+02	-2,48E+02
-3,26E+02	-3,09E+02	-3,10E+02	-2,69E+02	-2,75E+02	-2,61E+02	-2,45E+02	-2,66E+02	-2,56E+02	-2,48E+02
-3,06E+02	-2,92E+02	-2,76E+02	-2,57E+02	-2,14E+02	-2,23E+02	-2,50E+02	-2,82E+02	-3,11E+02	-3,29E+02
-3,04E+02	-3,22E+02	-3,39E+02	-2,57E+02	-2,13E+02	-2,07E+02	-2,25E+02	-2,34E+02	-2,83E+02	-3,62E+02
-4,01E+02	-4,09E+02	-3,57E+02	-2,52E+02	-2,56E+02	-2,20E+02	-2,08E+02	-2,22E+02	-2,25E+02	-2,23E+02
-3,97E+02	-4,02E+02	-3,50E+02	-2,67E+02	-2,70E+02	-2,63E+02	-2,42E+02	-2,41E+02	-2,21E+02	-2,18E+02
-3,75E+02	-3,50E+02	-3,40E+02	-3,15E+02	-2,70E+02	-2,59E+02	-2,28E+02	-2,47E+02	-2,51E+02	-2,29E+02
-3,58E+02	-3,87E+02	-3,94E+02	-3,20E+02	-2,82E+02	-2,60E+02	-2,56E+02	-2,69E+02	-2,80E+02	-1,69E+02
-3,45E+02	-3,35E+02	-3,24E+02	-3,08E+02	-3,13E+02	-2,70E+02	-2,35E+02	-2,19E+02	-2,07E+02	-1,97E+02
-3,88E+02	-3,81E+02	-3,43E+02	-2,94E+02	-2,89E+02	-2,47E+02	-2,40E+02	-2,80E+02	-3,01E+02	-2,71E+02
-3,31E+02	-3,28E+02	-3,20E+02	-3,04E+02	-2,94E+02	-2,79E+02	-2,93E+02	-3,11E+02	-2,82E+02	-2,08E+02
-3,26E+02	-3,15E+02	-3,05E+02	-2,40E+02	-2,45E+02	-2,78E+02	-3,05E+02	-3,33E+02	-3,55E+02	-3,10E+02
-3,41E+02	-3,29E+02	-3,15E+02	-2,42E+02	-2,45E+02	-2,49E+02	-2,62E+02	-2,71E+02	-2,42E+02	-2,40E+02
-3,25E+02	-3,35E+02	-3,45E+02	-3,51E+02	-3,40E+02	-3,51E+02	-3,13E+02	-2,80E+02	-2,42E+02	-1,99E+02
-2,72E+02	-2,66E+02	-2,83E+02	-3,11E+02	-3,34E+02	-3,45E+02	-3,26E+02	-3,25E+02	-2,92E+02	-2,58E+02
-2,52E+02	-2,52E+02	-2,57E+02	-2,55E+02	-2,70E+02	-2,79E+02	-2,98E+02	-3,07E+02	-3,04E+02	-2,66E+02
-2,25E+02	-2,22E+02	-2,25E+02	-2,31E+02	-2,48E+02	-2,65E+02	-3,02E+02	-3,05E+02	-2,97E+02	-3,05E+02
-2,12E+02	-2,13E+02	-2,16E+02	-2,18E+02	-2,23E+02	-2,35E+02	-2,68E+02	-2,57E+02	-2,55E+02	-2,75E+02
-2,44E+02	-2,45E+02	-2,44E+02	-2,42E+02	-2,42E+02	-2,49E+02	-2,68E+02	-2,55E+02	-2,45E+02	-2,19E+02
-2,77E+02	-2,80E+02	-2,56E+02	-2,42E+02	-2,21E+02	-2,27E+02	-2,59E+02	-2,80E+02	-2,94E+02	-2,73E+02
-2,69E+02	-2,87E+02	-2,85E+02	-2,38E+02	-2,32E+02	-2,24E+02	-2,41E+02	-2,43E+02	-2,42E+02	-2,42E+02
-2,81E+02	-2,84E+02	-2,72E+02	-2,39E+02	-2,37E+02	-2,42E+02	-2,09E+02	-2,14E+02	-2,45E+02	-2,40E+02
-3,10E+02	-2,83E+02	-2,71E+02	-2,41E+02	-2,26E+02	-2,42E+02	-2,52E+02	-2,66E+02	-2,79E+02	-2,91E+02
-3,29E+02	-3,24E+02	-3,31E+02	-2,85E+02	-2,95E+02	-2,79E+02	-2,71E+02	-2,75E+02	-2,69E+02	-2,70E+02
-3,09E+02	-3,29E+02	-3,13E+02	-2,57E+02	-2,41E+02	-2,40E+02	-2,51E+02	-2,63E+02	-2,76E+02	-3,00E+02
-3,68E+02	-3,75E+02	-3,69E+02	-3,21E+02	-2,04E+02	-1,94E+02	-2,29E+02	-2,29E+02	-2,52E+02	-3,03E+02
-3,53E+02	-3,40E+02	-3,21E+02	-2,75E+02	-2,52E+02	-2,56E+02	-2,52E+02	-2,48E+02	-2,56E+02	-2,45E+02
-3,49E+02	-3,36E+02	-3,29E+02	-3,15E+02	-3,18E+02	-3,30E+02	-2,79E+02	-2,34E+02	-2,07E+02	-2,27E+02
-3,59E+02	-3,37E+02	-3,16E+02	-2,79E+02	-2,56E+02	-2,64E+02	-2,81E+02	-3,01E+02	-3,21E+02	-2,90E+02
-2,86E+02	-3,07E+02	-3,01E+02	-2,58E+02	-2,35E+02	-2,18E+02	-2,54E+02	-2,65E+02	-2,86E+02	-2,98E+02
-3,32E+02	-3,43E+02	-2,91E+02	-2,94E+02	-2,43E+02	-2,13E+02	-2,25E+02	-2,27E+02	-2,36E+02	-2,65E+02

-3,10E+02	-3,18E+02	-3,12E+02	-2,39E+02	-2,37E+02	-2,33E+02	-2,21E+02	-2,10E+02	-2,04E+02	-2,19E+02
-3,30E+02	-3,17E+02	-3,30E+02	-2,54E+02	-2,28E+02	-2,19E+02	-2,14E+02	-2,01E+02	-2,03E+02	-2,23E+02
-3,17E+02	-3,23E+02	-3,31E+02	-3,37E+02	-3,28E+02	-3,20E+02	-2,34E+02	-2,48E+02	-2,58E+02	-2,83E+02
-2,86E+02	-2,88E+02	-3,00E+02	-3,11E+02	-3,19E+02	-3,13E+02	-2,75E+02	-2,71E+02	-2,81E+02	-2,86E+02
-2,65E+02	-2,67E+02	-2,75E+02	-2,79E+02	-2,89E+02	-3,04E+02	-3,46E+02	-3,14E+02	-3,15E+02	-2,93E+02
-2,46E+02	-2,50E+02	-2,49E+02	-2,52E+02	-2,63E+02	-2,94E+02	-2,96E+02	-2,68E+02	-2,97E+02	-3,01E+02
-3,05E+02	-3,18E+02	-3,00E+02	-2,56E+02	-2,63E+02	-2,67E+02	-2,74E+02	-2,82E+02	-2,66E+02	-2,70E+02
-3,64E+02	-3,61E+02	-3,21E+02	-2,59E+02	-2,18E+02	-2,08E+02	-2,39E+02	-2,48E+02	-2,31E+02	-2,09E+02
-3,47E+02	-3,38E+02	-3,17E+02	-3,03E+02	-3,02E+02	-2,85E+02	-2,33E+02	-2,28E+02	-2,27E+02	-1,98E+02
-3,70E+02	-3,41E+02	-3,08E+02	-2,91E+02	-2,49E+02	-2,33E+02	-2,37E+02	-2,55E+02	-3,08E+02	-3,14E+02
-2,98E+02	-2,84E+02	-2,78E+02	-2,53E+02	-2,20E+02	-2,13E+02	-2,47E+02	-2,64E+02	-2,98E+02	-3,44E+02
-2,34E+02	-2,28E+02	-2,38E+02	-2,48E+02	-2,59E+02	-2,57E+02	-2,65E+02	-2,80E+02	-3,00E+02	-2,99E+02
-2,10E+02	-2,09E+02	-2,14E+02	-2,13E+02	-2,22E+02	-2,32E+02	-2,56E+02	-2,60E+02	-2,83E+02	-2,99E+02
-1,85E+02	-1,82E+02	-1,85E+02	-1,88E+02	-2,01E+02	-2,16E+02	-2,26E+02	-2,17E+02	-2,18E+02	-2,42E+02
-2,03E+02	-2,02E+02	-2,06E+02	-2,09E+02	-2,15E+02	-2,15E+02	-2,27E+02	-2,48E+02	-2,68E+02	-2,38E+02
-1,98E+02	-1,97E+02	-1,98E+02	-2,00E+02	-2,08E+02	-2,11E+02	-2,22E+02	-2,35E+02	-2,53E+02	-2,69E+02
-2,12E+02	-2,11E+02	-2,09E+02	-2,12E+02	-2,08E+02	-2,07E+02	-2,16E+02	-2,39E+02	-2,49E+02	-2,50E+02
-1,99E+02	-1,99E+02	-2,06E+02	-2,18E+02	-2,16E+02	-2,11E+02	-2,26E+02	-2,47E+02	-2,69E+02	-2,81E+02
-1,96E+02	-1,97E+02	-1,99E+02	-2,06E+02	-2,15E+02	-2,22E+02	-2,26E+02	-2,27E+02	-2,36E+02	-2,65E+02
-2,09E+02	-2,11E+02	-2,13E+02	-2,21E+02	-2,23E+02	-2,27E+02	-2,26E+02	-2,18E+02	-2,20E+02	-2,32E+02
-2,08E+02	-2,09E+02	-2,07E+02	-2,07E+02	-2,11E+02	-2,19E+02	-2,43E+02	-2,66E+02	-2,60E+02	-2,55E+02
-1,93E+02	-1,90E+02	-1,90E+02	-1,88E+02	-1,89E+02	-1,95E+02	-2,22E+02	-2,18E+02	-2,16E+02	-2,25E+02
-1,87E+02	-1,91E+02	-1,94E+02	-1,97E+02	-1,97E+02	-2,03E+02	-2,18E+02	-2,19E+02	-2,11E+02	-2,18E+02
-1,98E+02	-2,03E+02	-2,01E+02	-2,01E+02	-2,03E+02	-2,02E+02	-2,21E+02	-2,43E+02	-2,57E+02	-2,48E+02
-2,10E+02	-2,11E+02	-2,09E+02	-2,11E+02	-2,16E+02	-2,09E+02	-2,19E+02	-2,46E+02	-2,51E+02	-2,50E+02
-2,14E+02	-2,18E+02	-2,18E+02	-2,23E+02	-2,34E+02	-2,40E+02	-2,27E+02	-2,33E+02	-2,35E+02	-2,44E+02
-2,02E+02	-2,01E+02	-2,03E+02	-2,17E+02	-2,37E+02	-2,40E+02	-2,14E+02	-2,07E+02	-2,30E+02	-2,45E+02
-2,17E+02	-2,18E+02	-2,20E+02	-2,23E+02	-2,27E+02	-2,34E+02	-2,57E+02	-2,93E+02	-3,40E+02	-2,82E+02
-2,25E+02	-2,29E+02	-2,32E+02	-2,41E+02	-2,44E+02	-2,47E+02	-2,53E+02	-2,81E+02	-2,80E+02	-2,69E+02
-2,33E+02	-2,33E+02	-2,33E+02	-2,35E+02	-2,42E+02	-2,51E+02	-2,46E+02	-2,58E+02	-2,59E+02	-2,61E+02
-2,32E+02	-2,34E+02	-2,34E+02	-2,33E+02	-2,37E+02	-2,38E+02	-2,51E+02	-2,65E+02	-2,85E+02	-2,90E+02
-2,28E+02	-2,29E+02	-2,34E+02	-2,25E+02	-2,37E+02	-2,48E+02	-2,52E+02	-2,52E+02	-2,58E+02	-2,63E+02
-2,06E+02	-2,03E+02	-2,04E+02	-1,95E+02	-2,02E+02	-2,16E+02	-2,46E+02	-2,62E+02	-2,84E+02	-3,02E+02
-1,87E+02	-1,92E+02	-1,95E+02	-1,96E+02	-2,07E+02	-2,21E+02	-2,42E+02	-2,52E+02	-2,49E+02	-2,53E+02

-2,15E+02	-2,21E+02	-2,21E+02	-2,18E+02	-2,19E+02	-2,24E+02	-2,28E+02	-2,31E+02	-2,46E+02	-2,69E+02
-2,05E+02	-2,06E+02	-2,09E+02	-2,12E+02	-2,12E+02	-2,18E+02	-2,32E+02	-2,34E+02	-2,34E+02	-2,51E+02
-2,12E+02	-2,11E+02	-2,10E+02	-2,10E+02	-2,08E+02	-2,17E+02	-2,24E+02	-2,26E+02	-2,49E+02	-2,59E+02
-1,90E+02	-1,88E+02	-1,91E+02	-1,96E+02	-2,05E+02	-2,14E+02	-2,30E+02	-2,41E+02	-2,62E+02	-2,57E+02
-2,01E+02	-2,07E+02	-2,11E+02	-2,24E+02	-2,33E+02	-2,26E+02	-2,20E+02	-2,16E+02	-2,14E+02	-2,09E+02
-1,98E+02	-1,92E+02	-1,94E+02	-1,99E+02	-2,09E+02	-2,26E+02	-2,36E+02	-2,38E+02	-2,40E+02	-2,47E+02
-1,94E+02	-1,90E+02	-1,90E+02	-1,86E+02	-1,98E+02	-2,09E+02	-2,27E+02	-2,32E+02	-2,33E+02	-2,35E+02
-1,68E+02	-1,66E+02	-1,67E+02	-1,79E+02	-1,92E+02	-1,95E+02	-2,15E+02	-2,28E+02	-2,42E+02	-2,48E+02
-1,90E+02	-1,94E+02	-1,91E+02	-1,91E+02	-2,00E+02	-2,09E+02	-2,23E+02	-2,34E+02	-2,33E+02	-2,28E+02
-2,09E+02	-2,12E+02	-2,11E+02	-2,11E+02	-2,09E+02	-2,13E+02	-2,28E+02	-2,46E+02	-2,56E+02	-2,31E+02
-1,99E+02	-1,96E+02	-1,98E+02	-2,00E+02	-2,04E+02	-2,12E+02	-2,32E+02	-2,49E+02	-2,73E+02	-2,98E+02
-1,98E+02	-1,98E+02	-1,99E+02	-1,96E+02	-2,03E+02	-2,20E+02	-2,39E+02	-2,47E+02	-2,33E+02	-2,18E+02
-2,20E+02	-2,26E+02	-2,27E+02	-2,32E+02	-2,06E+02	-2,07E+02	-2,17E+02	-2,24E+02	-2,31E+02	-2,30E+02
-1,74E+02	-1,72E+02	-1,82E+02	-1,91E+02	-1,98E+02	-2,02E+02	-2,15E+02	-2,31E+02	-2,37E+02	-2,32E+02
-1,67E+02	-1,69E+02	-1,70E+02	-1,75E+02	-1,81E+02	-1,90E+02	-2,13E+02	-2,11E+02	-2,19E+02	-2,30E+02
-1,83E+02	-1,88E+02	-1,90E+02	-1,96E+02	-1,97E+02	-2,07E+02	-2,28E+02	-2,41E+02	-2,44E+02	-2,41E+02
-1,67E+02	-1,67E+02	-1,71E+02	-1,80E+02	-1,83E+02	-1,93E+02	-2,10E+02	-2,20E+02	-2,27E+02	-2,40E+02
-1,75E+02	-1,78E+02	-1,76E+02	-1,83E+02	-1,91E+02	-2,02E+02	-2,12E+02	-2,21E+02	-2,40E+02	-2,46E+02
-1,93E+02	-1,99E+02	-1,99E+02	-2,03E+02	-2,11E+02	-2,18E+02	-2,20E+02	-2,25E+02	-2,29E+02	-2,32E+02
-1,97E+02	-1,99E+02	-2,02E+02	-2,11E+02	-2,14E+02	-2,08E+02	-2,12E+02	-2,13E+02	-2,15E+02	-2,26E+02
-1,99E+02	-1,96E+02	-1,96E+02	-1,98E+02	-2,01E+02	-2,01E+02	-2,16E+02	-2,29E+02	-2,31E+02	-2,27E+02
-2,05E+02	-2,03E+02	-2,01E+02	-2,01E+02	-2,02E+02	-2,05E+02	-2,18E+02	-2,20E+02	-2,02E+02	-1,96E+02
-2,00E+02	-1,98E+02	-2,01E+02	-2,03E+02	-2,17E+02	-2,33E+02	-2,38E+02	-2,40E+02	-2,40E+02	-2,39E+02
-1,73E+02	-1,71E+02	-1,74E+02	-1,73E+02	-1,83E+02	-1,97E+02	-2,27E+02	-2,40E+02	-2,69E+02	-2,83E+02
-1,83E+02	-1,88E+02	-1,92E+02	-1,89E+02	-1,93E+02	-2,04E+02	-2,20E+02	-2,27E+02	-2,29E+02	-2,28E+02
-2,00E+02	-2,05E+02	-2,08E+02	-2,09E+02	-2,15E+02	-2,23E+02	-2,27E+02	-2,23E+02	-2,16E+02	-2,21E+02
-2,02E+02	-2,00E+02	-1,98E+02	-1,96E+02	-2,03E+02	-2,14E+02	-2,27E+02	-2,30E+02	-2,30E+02	-2,38E+02
-1,82E+02	-1,87E+02	-1,89E+02	-1,83E+02	-1,88E+02	-2,06E+02	-2,42E+02	-2,54E+02	-2,40E+02	-2,22E+02
-1,94E+02	-2,00E+02	-2,04E+02	-2,12E+02	-2,21E+02	-2,20E+02	-2,17E+02	-2,17E+02	-2,30E+02	-2,40E+02
-2,20E+02	-2,21E+02	-2,17E+02	-2,22E+02	-2,25E+02	-2,20E+02	-2,21E+02	-2,32E+02	-2,44E+02	-2,31E+02
-2,06E+02	-2,07E+02	-2,10E+02	-2,11E+02	-2,10E+02	-2,14E+02	-2,38E+02	-2,54E+02	-2,45E+02	-2,36E+02
-2,14E+02	-2,20E+02	-2,24E+02	-2,20E+02	-2,17E+02	-2,18E+02	-2,33E+02	-2,33E+02	-2,48E+02	-2,83E+02
-2,15E+02	-2,16E+02	-2,18E+02	-2,24E+02	-2,26E+02	-2,28E+02	-2,37E+02	-2,48E+02	-2,52E+02	-2,49E+02
-2,06E+02	-2,09E+02	-2,17E+02	-2,22E+02	-2,24E+02	-2,25E+02	-2,40E+02	-2,46E+02	-2,48E+02	-2,65E+02

-1,91E+02	-1,92E+02	-1,95E+02	-1,91E+02	-2,02E+02	-2,07E+02	-2,37E+02	-2,50E+02	-2,58E+02	-2,57E+02
-1,87E+02	-1,91E+02	-1,94E+02	-1,93E+02	-2,00E+02	-2,08E+02	-2,24E+02	-2,27E+02	-2,33E+02	-2,52E+02
-2,04E+02	-2,06E+02	-2,04E+02	-2,06E+02	-2,11E+02	-2,14E+02	-2,29E+02	-2,53E+02	-2,68E+02	-2,61E+02
-1,90E+02	-1,91E+02	-1,95E+02	-1,98E+02	-1,97E+02	-2,02E+02	-2,26E+02	-2,39E+02	-2,31E+02	-2,30E+02
-1,82E+02	-1,83E+02	-1,85E+02	-1,88E+02	-1,87E+02	-1,90E+02	-2,14E+02	-2,23E+02	-2,34E+02	-2,36E+02
-1,98E+02	-2,00E+02	-1,96E+02	-1,93E+02	-1,93E+02	-1,99E+02	-2,04E+02	-2,08E+02	-2,04E+02	-2,14E+02
-1,98E+02	-1,98E+02	-2,01E+02	-2,09E+02	-2,21E+02	-2,24E+02	-2,16E+02	-2,33E+02	-2,44E+02	-2,25E+02
-1,93E+02	-1,93E+02	-1,95E+02	-2,02E+02	-2,10E+02	-2,19E+02	-2,16E+02	-2,11E+02	-2,02E+02	-2,13E+02
-1,98E+02	-1,98E+02	-2,00E+02	-2,03E+02	-2,00E+02	-2,04E+02	-2,12E+02	-2,17E+02	-2,26E+02	-2,37E+02
-1,96E+02	-1,94E+02	-1,94E+02	-1,96E+02	-2,02E+02	-2,06E+02	-2,06E+02	-2,18E+02	-2,34E+02	-2,42E+02
-1,84E+02	-1,81E+02	-1,84E+02	-1,89E+02	-1,88E+02	-1,91E+02	-2,10E+02	-2,16E+02	-2,16E+02	-2,21E+02
-2,05E+02	-2,06E+02	-2,00E+02	-1,95E+02	-1,96E+02	-2,06E+02	-2,14E+02	-2,18E+02	-2,27E+02	-2,27E+02
-2,07E+02	-2,06E+02	-2,05E+02	-2,11E+02	-2,16E+02	-2,18E+02	-2,25E+02	-2,41E+02	-2,58E+02	-2,65E+02
-1,95E+02	-1,93E+02	-1,98E+02	-2,04E+02	-2,11E+02	-2,16E+02	-2,27E+02	-2,45E+02	-2,61E+02	-2,54E+02
-1,92E+02	-1,91E+02	-1,93E+02	-2,00E+02	-2,13E+02	-2,24E+02	-2,30E+02	-2,44E+02	-2,77E+02	-2,83E+02
-2,01E+02	-2,01E+02	-2,02E+02	-2,14E+02	-2,24E+02	-2,31E+02	-2,25E+02	-2,40E+02	-2,64E+02	-2,71E+02
-2,06E+02	-2,10E+02	-2,13E+02	-2,12E+02	-2,09E+02	-2,15E+02	-2,27E+02	-2,31E+02	-2,35E+02	-2,34E+02
-2,11E+02	-2,10E+02	-2,11E+02	-2,12E+02	-2,11E+02	-2,11E+02	-2,15E+02	-2,20E+02	-2,39E+02	-2,63E+02
-2,03E+02	-2,02E+02	-2,01E+02	-1,99E+02	-2,03E+02	-2,02E+02	-2,10E+02	-2,15E+02	-2,27E+02	-2,30E+02
-2,08E+02	-2,08E+02	-2,09E+02	-2,15E+02	-2,18E+02	-2,19E+02	-2,15E+02	-2,24E+02	-2,18E+02	-2,11E+02
-2,14E+02	-2,13E+02	-2,13E+02	-2,10E+02	-2,09E+02	-2,10E+02	-2,24E+02	-2,38E+02	-2,64E+02	-2,81E+02
-2,16E+02	-2,12E+02	-2,11E+02	-2,14E+02	-2,17E+02	-2,22E+02	-2,44E+02	-2,65E+02	-2,52E+02	-2,20E+02
-2,15E+02	-2,16E+02	-2,16E+02	-2,12E+02	-2,15E+02	-2,16E+02	-2,32E+02	-2,42E+02	-2,62E+02	-2,89E+02
-2,00E+02	-1,96E+02	-1,97E+02	-2,01E+02	-2,05E+02	-2,08E+02	-2,25E+02	-2,38E+02	-2,61E+02	-2,56E+02
-2,20E+02	-2,27E+02	-2,22E+02	-2,23E+02	-2,22E+02	-2,19E+02	-2,23E+02	-2,40E+02	-2,59E+02	-2,82E+02
-2,51E+02	-2,54E+02	-2,54E+02	-2,58E+02	-2,58E+02	-2,59E+02	-2,58E+02	-2,73E+02	-2,77E+02	-2,78E+02
-2,34E+02	-2,32E+02	-2,39E+02	-2,42E+02	-2,40E+02	-2,42E+02	-2,55E+02	-2,78E+02	-2,87E+02	-3,09E+02
-2,47E+02	-2,48E+02	-2,51E+02	-2,60E+02	-2,70E+02	-2,74E+02	-2,63E+02	-2,74E+02	-2,54E+02	-2,21E+02
-2,28E+02	-2,26E+02	-2,30E+02	-2,35E+02	-2,39E+02	-2,36E+02	-2,58E+02	-2,90E+02	-2,93E+02	-2,69E+02
-2,32E+02	-2,32E+02	-2,36E+02	-2,51E+02	-2,60E+02	-2,43E+02	-2,41E+02	-2,54E+02	-2,58E+02	-2,57E+02
-2,42E+02	-2,43E+02	-2,48E+02	-2,54E+02	-2,63E+02	-2,57E+02	-2,49E+02	-2,79E+02	-2,93E+02	-2,75E+02
-2,19E+02	-2,17E+02	-2,21E+02	-2,27E+02	-2,35E+02	-2,33E+02	-2,40E+02	-2,56E+02	-2,71E+02	-2,95E+02
-1,98E+02	-1,96E+02	-1,99E+02	-2,03E+02	-2,12E+02	-2,26E+02	-2,44E+02	-2,53E+02	-2,70E+02	-2,78E+02
-1,95E+02	-1,95E+02	-1,96E+02	-1,97E+02	-2,03E+02	-2,11E+02	-2,36E+02	-2,60E+02	-2,71E+02	-2,67E+02



-1,91E+02	-1,95E+02	-2,00E+02	-2,08E+02	-2,13E+02	-2,10E+02	-2,19E+02	-2,27E+02	-2,27E+02	-2,28E+02
-2,01E+02	-2,01E+02	-2,02E+02	-2,05E+02	-2,04E+02	-2,06E+02	-2,22E+02	-2,28E+02	-2,27E+02	-2,22E+02
-2,15E+02	-2,17E+02	-2,15E+02	-2,16E+02	-2,15E+02	-2,13E+02	-2,21E+02	-2,27E+02	-2,11E+02	-2,08E+02
-2,07E+02	-2,06E+02	-2,06E+02	-2,06E+02	-2,04E+02	-2,05E+02	-2,17E+02	-2,31E+02	-2,45E+02	-2,54E+02
-1,88E+02	-1,84E+02	-1,86E+02	-1,86E+02	-1,90E+02	-1,99E+02	-2,07E+02	-2,05E+02	-2,14E+02	-2,24E+02
-1,95E+02	-1,96E+02	-1,93E+02	-1,97E+02	-2,09E+02	-2,15E+02	-2,13E+02	-2,35E+02	-2,79E+02	-2,64E+02
-2,10E+02	-2,14E+02	-2,16E+02	-2,25E+02	-2,26E+02	-2,28E+02	-2,38E+02	-2,66E+02	-2,77E+02	-2,73E+02
-2,34E+02	-2,40E+02	-2,39E+02	-2,39E+02	-2,52E+02	-2,71E+02	-2,47E+02	-2,58E+02	-2,46E+02	-2,20E+02
-2,32E+02	-2,34E+02	-2,34E+02	-2,35E+02	-2,39E+02	-2,46E+02	-2,61E+02	-2,68E+02	-2,51E+02	-2,51E+02
-2,21E+02	-2,21E+02	-2,21E+02	-2,19E+02	-2,24E+02	-2,34E+02	-2,50E+02	-2,56E+02	-2,48E+02	-2,51E+02
-2,18E+02	-2,16E+02	-2,15E+02	-2,15E+02	-2,20E+02	-2,20E+02	-2,34E+02	-2,41E+02	-2,37E+02	-2,34E+02
-2,11E+02	-2,08E+02	-2,08E+02	-2,07E+02	-2,11E+02	-2,14E+02	-2,35E+02	-2,42E+02	-2,36E+02	-2,25E+02
-2,13E+02	-2,12E+02	-2,11E+02	-2,11E+02	-2,10E+02	-2,06E+02	-2,20E+02	-2,21E+02	-2,29E+02	-2,36E+02
-2,07E+02	-2,04E+02	-2,06E+02	-2,09E+02	-2,12E+02	-2,11E+02	-2,29E+02	-2,47E+02	-2,56E+02	-2,34E+02
-2,00E+02	-1,97E+02	-2,03E+02	-2,04E+02	-2,08E+02	-2,17E+02	-2,15E+02	-2,13E+02	-2,21E+02	-2,40E+02
-1,85E+02	-1,83E+02	-1,86E+02	-1,88E+02	-1,95E+02	-2,10E+02	-2,10E+02	-2,10E+02	-2,05E+02	-2,10E+02
-1,79E+02	-1,79E+02	-1,79E+02	-1,80E+02	-1,84E+02	-1,95E+02	-2,12E+02	-2,22E+02	-2,52E+02	-2,63E+02
-1,90E+02	-1,91E+02	-1,87E+02	-1,83E+02	-1,84E+02	-1,92E+02	-2,08E+02	-2,14E+02	-2,18E+02	-2,23E+02
-2,02E+02	-2,04E+02	-2,00E+02	-1,97E+02	-2,03E+02	-2,08E+02	-2,11E+02	-2,17E+02	-2,25E+02	-2,27E+02
-1,94E+02	-1,94E+02	-1,96E+02	-2,04E+02	-2,07E+02	-2,17E+02	-2,18E+02	-2,17E+02	-2,21E+02	-2,14E+02
-2,03E+02	-2,02E+02	-2,03E+02	-2,07E+02	-2,10E+02	-2,13E+02	-2,16E+02	-2,27E+02	-2,39E+02	-2,44E+02
-2,08E+02	-2,04E+02	-2,03E+02	-2,04E+02	-2,03E+02	-2,04E+02	-2,17E+02	-2,25E+02	-2,29E+02	-2,30E+02
-2,07E+02	-2,06E+02	-2,06E+02	-2,03E+02	-2,00E+02	-2,07E+02	-2,28E+02	-2,42E+02	-2,43E+02	-2,22E+02
-2,03E+02	-2,01E+02	-2,02E+02	-1,98E+02	-2,02E+02	-2,08E+02	-2,18E+02	-2,24E+02	-2,45E+02	-2,54E+02
-1,83E+02	-1,85E+02	-1,90E+02	-1,92E+02	-1,95E+02	-1,99E+02	-2,16E+02	-2,25E+02	-2,36E+02	-2,37E+02
-1,95E+02	-1,99E+02	-1,99E+02	-2,04E+02	-2,14E+02	-2,26E+02	-2,32E+02	-2,37E+02	-2,40E+02	-2,60E+02
-2,21E+02	-2,25E+02	-2,26E+02	-2,33E+02	-2,29E+02	-2,37E+02	-2,49E+02	-2,72E+02	-2,71E+02	-2,35E+02
-2,36E+02	-2,39E+02	-2,44E+02	-2,63E+02	-2,63E+02	-2,72E+02	-2,40E+02	-2,39E+02	-2,45E+02	-2,57E+02
-2,34E+02	-2,40E+02	-2,42E+02	-2,63E+02	-2,60E+02	-2,43E+02	-2,13E+02	-2,06E+02	-2,31E+02	-2,59E+02
-2,22E+02	-2,25E+02	-2,28E+02	-2,30E+02	-2,25E+02	-2,26E+02	-2,50E+02	-2,96E+02	-2,80E+02	-2,17E+02
-2,18E+02	-2,20E+02	-2,23E+02	-2,25E+02	-2,26E+02	-2,23E+02	-2,42E+02	-2,70E+02	-2,78E+02	-2,31E+02
-1,95E+02	-1,94E+02	-2,02E+02	-2,03E+02	-2,07E+02	-2,08E+02	-2,20E+02	-2,30E+02	-2,55E+02	-2,66E+02
-1,85E+02	-1,82E+02	-1,83E+02	-1,82E+02	-1,84E+02	-1,90E+02	-2,04E+02	-1,98E+02	-2,12E+02	-2,38E+02
-1,91E+02	-1,93E+02	-1,94E+02	-1,93E+02	-1,94E+02	-1,96E+02	-2,07E+02	-2,11E+02	-2,27E+02	-2,42E+02

-2,00E+02	-2,05E+02	-2,06E+02	-2,12E+02	-2,15E+02	-2,20E+02	-2,24E+02	-2,35E+02	-2,42E+02	-2,46E+02
-1,99E+02	-2,00E+02	-2,01E+02	-2,05E+02	-2,10E+02	-2,11E+02	-2,11E+02	-2,10E+02	-2,21E+02	-2,40E+02
-1,85E+02	-1,82E+02	-1,84E+02	-1,87E+02	-1,90E+02	-1,91E+02	-2,05E+02	-2,10E+02	-2,15E+02	-2,16E+02
-1,99E+02	-2,01E+02	-2,01E+02	-2,05E+02	-2,05E+02	-2,10E+02	-2,12E+02	-2,17E+02	-2,18E+02	-2,22E+02
-1,94E+02	-1,94E+02	-1,95E+02	-2,03E+02	-2,10E+02	-2,10E+02	-2,15E+02	-2,18E+02	-2,22E+02	-2,22E+02
-1,90E+02	-1,90E+02	-1,94E+02	-1,99E+02	-2,04E+02	-2,03E+02	-2,06E+02	-2,11E+02	-2,08E+02	-2,06E+02
-2,11E+02	-2,12E+02	-2,09E+02	-2,05E+02	-2,08E+02	-2,12E+02	-2,17E+02	-2,23E+02	-2,33E+02	-2,52E+02
-1,82E+02	-1,80E+02	-1,82E+02	-1,81E+02	-1,87E+02	-1,96E+02	-2,12E+02	-2,20E+02	-2,33E+02	-2,45E+02
-2,05E+02	-2,06E+02	-2,03E+02	-2,08E+02	-2,11E+02	-2,14E+02	-2,17E+02	-2,20E+02	-2,04E+02	-2,04E+02
-2,39E+02	-2,40E+02	-2,39E+02	-2,45E+02	-2,33E+02	-2,32E+02	-2,31E+02	-2,32E+02	-2,45E+02	-2,65E+02
-2,47E+02	-2,53E+02	-2,51E+02	-2,52E+02	-2,44E+02	-2,41E+02	-2,44E+02	-2,57E+02	-2,61E+02	-2,50E+02
-2,20E+02	-2,18E+02	-2,24E+02	-2,29E+02	-2,28E+02	-2,38E+02	-2,45E+02	-2,56E+02	-2,52E+02	-2,47E+02
-2,21E+02	-2,19E+02	-2,18E+02	-2,15E+02	-2,15E+02	-2,25E+02	-2,44E+02	-2,38E+02	-2,39E+02	-2,42E+02
-2,38E+02	-2,35E+02	-2,34E+02	-2,35E+02	-2,54E+02	-2,56E+02	-2,36E+02	-2,30E+02	-2,46E+02	-2,57E+02
-2,11E+02	-2,08E+02	-2,15E+02	-2,18E+02	-2,28E+02	-2,35E+02	-2,53E+02	-2,46E+02	-2,34E+02	-2,34E+02
-2,02E+02	-2,01E+02	-2,01E+02	-2,04E+02	-2,13E+02	-2,20E+02	-2,22E+02	-2,03E+02	-1,96E+02	-2,12E+02
-2,18E+02	-2,20E+02	-2,16E+02	-2,15E+02	-2,18E+02	-2,23E+02	-2,37E+02	-2,46E+02	-2,41E+02	-2,32E+02
-2,14E+02	-2,16E+02	-2,13E+02	-2,13E+02	-2,13E+02	-2,16E+02	-2,22E+02	-2,23E+02	-2,26E+02	-2,23E+02
-1,99E+02	-1,96E+02	-1,99E+02	-1,97E+02	-2,00E+02	-2,05E+02	-2,19E+02	-2,21E+02	-2,24E+02	-2,31E+02
-1,73E+02	-1,69E+02	-1,70E+02	-1,71E+02	-1,79E+02	-1,85E+02	-2,09E+02	-2,26E+02	-2,33E+02	-2,20E+02
-2,09E+02	-2,13E+02	-2,08E+02	-2,10E+02	-2,11E+02	-2,18E+02	-2,44E+02	-2,68E+02	-2,44E+02	-2,09E+02
-2,08E+02	-2,03E+02	-2,08E+02	-2,09E+02	-2,17E+02	-2,18E+02	-2,27E+02	-2,39E+02	-2,60E+02	-2,57E+02
-2,08E+02	-2,04E+02	-2,05E+02	-2,02E+02	-1,98E+02	-1,97E+02	-2,15E+02	-2,20E+02	-2,28E+02	-2,27E+02
-2,42E+02	-2,48E+02	-2,44E+02	-2,45E+02	-2,41E+02	-2,33E+02	-2,41E+02	-2,74E+02	-2,68E+02	-2,16E+02
-2,42E+02	-2,43E+02	-2,43E+02	-2,39E+02	-2,42E+02	-2,46E+02	-2,53E+02	-2,81E+02	-2,77E+02	-2,73E+02
-2,53E+02	-2,55E+02	-2,52E+02	-2,48E+02	-2,44E+02	-2,38E+02	-2,45E+02	-2,60E+02	-2,71E+02	-2,59E+02
-2,41E+02	-2,39E+02	-2,38E+02	-2,47E+02	-2,58E+02	-2,46E+02	-2,37E+02	-2,32E+02	-2,39E+02	-2,57E+02
-2,11E+02	-2,17E+02	-2,27E+02	-2,59E+02	-2,57E+02	-2,29E+02	-2,42E+02	-2,57E+02	-2,67E+02	-2,66E+02
-2,44E+02	-2,47E+02	-2,46E+02	-2,50E+02	-2,58E+02	-2,65E+02	-2,68E+02	-2,93E+02	-2,93E+02	-2,61E+02
-2,11E+02	-2,09E+02	-2,15E+02	-2,19E+02	-2,23E+02	-2,25E+02	-2,47E+02	-2,63E+02	-2,90E+02	-2,73E+02
-1,77E+02	-1,76E+02	-1,83E+02	-1,94E+02	-2,08E+02	-2,13E+02	-2,18E+02	-2,19E+02	-2,40E+02	-2,70E+02
-2,23E+02	-2,31E+02	-2,28E+02	-2,32E+02	-2,27E+02	-2,31E+02	-2,52E+02	-2,76E+02	-2,90E+02	-2,52E+02
-2,42E+02	-2,43E+02	-2,39E+02	-2,50E+02	-2,52E+02	-2,59E+02	-2,50E+02	-2,31E+02	-2,33E+02	-2,61E+02
-2,29E+02	-2,25E+02	-2,28E+02	-2,33E+02	-2,41E+02	-2,53E+02	-2,68E+02	-2,80E+02	-2,76E+02	-2,62E+02

-2,45E+02	-2,52E+02	-2,46E+02	-2,51E+02	-2,47E+02	-2,39E+02	-2,58E+02	-2,82E+02	-2,92E+02	-2,78E+02
-3,36E+02	-3,42E+02	-3,43E+02	-2,97E+02	-3,19E+02	-2,24E+02	-2,07E+02	-2,29E+02	-2,42E+02	-2,66E+02
-3,73E+02	-3,39E+02	-2,88E+02	-2,59E+02	-2,66E+02	-2,63E+02	-2,42E+02	-2,66E+02	-2,83E+02	-2,59E+02
-3,23E+02	-3,31E+02	-3,20E+02	-2,68E+02	-2,70E+02	-2,51E+02	-2,46E+02	-2,69E+02	-2,57E+02	-2,38E+02
-3,63E+02	-3,59E+02	-3,20E+02	-2,63E+02	-2,57E+02	-2,70E+02	-2,53E+02	-2,64E+02	-2,34E+02	-2,20E+02
-3,78E+02	-3,23E+02	-2,93E+02	-2,46E+02	-2,37E+02	-2,42E+02	-2,36E+02	-2,41E+02	-2,72E+02	-2,97E+02
-3,04E+02	-3,13E+02	-3,25E+02	-2,91E+02	-2,45E+02	-2,52E+02	-2,11E+02	-1,95E+02	-2,38E+02	-2,67E+02
-3,64E+02	-3,54E+02	-3,57E+02	-2,90E+02	-2,70E+02	-2,39E+02	-2,36E+02	-2,36E+02	-2,14E+02	-2,28E+02
-3,22E+02	-2,95E+02	-2,83E+02	-2,64E+02	-2,69E+02	-2,22E+02	-2,22E+02	-2,25E+02	-2,56E+02	-2,60E+02
-3,02E+02	-3,32E+02	-3,55E+02	-3,02E+02	-2,45E+02	-2,45E+02	-2,47E+02	-2,02E+02	-2,20E+02	-2,66E+02
-3,33E+02	-3,42E+02	-3,35E+02	-2,58E+02	-2,49E+02	-2,37E+02	-2,44E+02	-2,67E+02	-3,06E+02	-3,10E+02
-3,28E+02	-3,28E+02	-3,25E+02	-2,68E+02	-2,14E+02	-2,11E+02	-2,18E+02	-2,62E+02	-2,76E+02	-2,55E+02
-3,38E+02	-3,52E+02	-3,60E+02	-3,79E+02	-3,62E+02	-3,32E+02	-2,88E+02	-3,19E+02	-2,91E+02	-2,33E+02
-3,57E+02	-3,33E+02	-3,48E+02	-3,05E+02	-3,06E+02	-3,08E+02	-3,04E+02	-3,07E+02	-3,02E+02	-2,71E+02
-3,50E+02	-3,31E+02	-3,14E+02	-2,57E+02	-2,50E+02	-2,40E+02	-2,52E+02	-2,63E+02	-2,62E+02	-2,78E+02
-2,90E+02	-2,74E+02	-2,60E+02	-2,58E+02	-2,49E+02	-2,24E+02	-2,35E+02	-2,39E+02	-3,03E+02	-3,41E+02
-2,78E+02	-2,72E+02	-2,74E+02	-2,88E+02	-2,96E+02	-3,10E+02	-2,82E+02	-3,00E+02	-3,05E+02	-2,97E+02
-2,58E+02	-2,55E+02	-2,61E+02	-2,73E+02	-3,07E+02	-3,44E+02	-2,94E+02	-2,81E+02	-2,82E+02	-2,82E+02
-2,73E+02	-2,65E+02	-2,65E+02	-2,51E+02	-2,27E+02	-2,47E+02	-2,64E+02	-2,62E+02	-2,73E+02	-2,75E+02
-3,49E+02	-3,35E+02	-3,05E+02	-2,68E+02	-2,17E+02	-2,15E+02	-2,28E+02	-2,06E+02	-2,18E+02	-2,29E+02
-3,36E+02	-3,40E+02	-3,04E+02	-2,68E+02	-2,49E+02	-2,43E+02	-2,47E+02	-2,51E+02	-2,73E+02	-2,87E+02
-3,38E+02	-3,64E+02	-3,66E+02	-2,85E+02	-2,43E+02	-2,42E+02	-2,49E+02	-2,60E+02	-2,75E+02	-2,83E+02
-3,51E+02	-3,37E+02	-3,38E+02	-3,22E+02	-2,31E+02	-2,24E+02	-2,53E+02	-2,50E+02	-2,48E+02	-2,60E+02
-3,57E+02	-3,51E+02	-3,13E+02	-3,01E+02	-2,79E+02	-2,27E+02	-2,37E+02	-2,33E+02	-2,40E+02	-2,47E+02
-3,22E+02	-2,53E+02	-2,41E+02	-1,89E+02	-1,87E+02	-2,22E+02	-2,43E+02	-2,18E+02	-2,02E+02	-2,39E+02
-3,15E+02	-2,88E+02	-2,65E+02	-2,43E+02	-2,30E+02	-2,20E+02	-2,36E+02	-2,56E+02	-2,61E+02	-2,47E+02
-3,77E+02	-3,66E+02	-2,98E+02	-2,57E+02	-2,43E+02	-2,44E+02	-2,24E+02	-2,26E+02	-2,64E+02	-2,78E+02
-3,55E+02	-3,78E+02	-3,41E+02	-2,75E+02	-2,52E+02	-2,42E+02	-2,35E+02	-2,31E+02	-2,67E+02	-3,31E+02
-3,61E+02	-3,63E+02	-3,26E+02	-2,60E+02	-2,56E+02	-2,41E+02	-2,57E+02	-2,81E+02	-1,92E+02	-2,22E+02
-3,41E+02	-3,48E+02	-3,49E+02	-2,59E+02	-2,25E+02	-2,28E+02	-2,44E+02	-2,49E+02	-2,42E+02	-2,48E+02
-3,01E+02	-2,97E+02	-2,91E+02	-2,53E+02	-2,35E+02	-2,34E+02	-2,48E+02	-2,58E+02	-2,95E+02	-3,23E+02
-3,69E+02	-3,92E+02	-3,70E+02	-3,07E+02	-2,38E+02	-2,53E+02	-2,21E+02	-1,88E+02	-2,04E+02	-2,29E+02
-4,06E+02	-4,31E+02	-3,36E+02	-2,79E+02	-2,80E+02	-2,79E+02	-2,66E+02	-2,69E+02	-2,73E+02	-2,81E+02
-3,45E+02	-3,06E+02	-2,87E+02	-2,45E+02	-2,55E+02	-2,79E+02	-2,60E+02	-2,62E+02	-2,99E+02	-3,23E+02

-3,44E+02	-3,03E+02	-2,79E+02	-2,36E+02	-2,38E+02	-2,49E+02	-2,66E+02	-2,96E+02	-2,85E+02	-2,64E+02
-3,65E+02	-3,38E+02	-3,01E+02	-2,39E+02	-2,54E+02	-2,61E+02	-2,54E+02	-2,30E+02	-2,31E+02	-2,49E+02
-3,14E+02	-3,05E+02	-2,97E+02	-3,11E+02	-2,30E+02	-2,01E+02	-2,31E+02	-2,40E+02	-2,68E+02	-2,94E+02
-3,24E+02	-2,97E+02	-2,70E+02	-2,36E+02	-2,15E+02	-2,30E+02	-2,52E+02	-2,59E+02	-2,97E+02	-3,18E+02
-3,51E+02	-3,72E+02	-3,65E+02	-3,08E+02	-2,49E+02	-2,30E+02	-2,45E+02	-2,73E+02	-3,08E+02	-3,04E+02
-3,66E+02	-3,87E+02	-3,34E+02	-2,55E+02	-2,75E+02	-2,88E+02	-2,65E+02	-2,69E+02	-2,89E+02	-2,83E+02
-3,78E+02	-3,23E+02	-2,69E+02	-2,41E+02	-2,68E+02	-2,77E+02	-2,60E+02	-2,62E+02	-2,86E+02	-2,61E+02
-3,56E+02	-3,12E+02	-3,00E+02	-2,50E+02	-2,31E+02	-2,24E+02	-2,45E+02	-2,58E+02	-3,41E+02	-3,31E+02
-3,69E+02	-3,62E+02	-3,32E+02	-2,84E+02	-2,55E+02	-2,40E+02	-2,42E+02	-2,65E+02	-2,97E+02	-2,79E+02
-3,60E+02	-3,33E+02	-2,82E+02	-2,39E+02	-2,43E+02	-2,58E+02	-2,55E+02	-2,56E+02	-2,76E+02	-2,96E+02
-3,38E+02	-3,07E+02	-3,07E+02	-2,56E+02	-2,72E+02	-2,56E+02	-2,42E+02	-2,31E+02	-2,43E+02	-2,57E+02
-3,21E+02	-3,00E+02	-2,95E+02	-2,85E+02	-2,71E+02	-2,37E+02	-2,41E+02	-2,50E+02	-2,67E+02	-2,82E+02
-3,63E+02	-3,55E+02	-3,11E+02	-2,71E+02	-2,36E+02	-2,09E+02	-2,33E+02	-2,45E+02	-2,61E+02	-2,78E+02
-3,46E+02	-3,58E+02	-3,54E+02	-3,21E+02	-2,81E+02	-2,49E+02	-2,55E+02	-2,70E+02	-2,83E+02	-2,66E+02
-3,52E+02	-3,28E+02	-3,09E+02	-2,80E+02	-2,67E+02	-2,57E+02	-2,61E+02	-2,64E+02	-2,89E+02	-2,78E+02
-3,79E+02	-3,69E+02	-3,40E+02	-2,64E+02	-2,30E+02	-2,33E+02	-2,50E+02	-2,68E+02	-3,01E+02	-2,94E+02
-4,18E+02	-4,28E+02	-3,97E+02	-3,37E+02	-2,97E+02	-2,85E+02	-2,42E+02	-2,11E+02	-2,48E+02	-2,42E+02
-3,42E+02	-3,31E+02	-3,23E+02	-2,79E+02	-2,86E+02	-2,81E+02	-2,81E+02	-3,05E+02	-2,99E+02	-2,57E+02
-3,28E+02	-2,70E+02	-2,75E+02	-2,08E+02	-2,04E+02	-2,41E+02	-2,68E+02	-2,90E+02	-3,17E+02	-3,10E+02
-3,11E+02	-2,67E+02	-2,57E+02	-2,19E+02	-2,09E+02	-2,08E+02	-2,44E+02	-2,62E+02	-2,60E+02	-2,57E+02
-3,31E+02	-3,13E+02	-3,06E+02	-2,75E+02	-2,41E+02	-2,35E+02	-2,51E+02	-2,32E+02	-2,00E+02	-2,12E+02
-3,39E+02	-3,07E+02	-3,05E+02	-2,57E+02	-2,49E+02	-2,29E+02	-2,55E+02	-2,75E+02	-2,84E+02	-2,52E+02
-2,89E+02	-2,77E+02	-2,51E+02	-2,13E+02	-2,19E+02	-2,34E+02	-2,47E+02	-2,60E+02	-2,89E+02	-3,06E+02
-2,87E+02	-2,67E+02	-2,48E+02	-2,21E+02	-2,20E+02	-2,07E+02	-2,37E+02	-2,57E+02	-2,80E+02	-2,76E+02
-2,84E+02	-2,71E+02	-2,64E+02	-2,19E+02	-2,04E+02	-2,11E+02	-2,35E+02	-2,44E+02	-2,58E+02	-2,76E+02
-2,93E+02	-2,95E+02	-2,84E+02	-2,66E+02	-2,28E+02	-2,40E+02	-2,50E+02	-2,50E+02	-2,33E+02	-2,18E+02
-3,38E+02	-3,46E+02	-3,56E+02	-3,19E+02	-2,37E+02	-1,61E+02	-2,29E+02	-2,91E+02	-3,35E+02	-2,91E+02
-3,22E+02	-3,42E+02	-3,10E+02	-2,65E+02	-2,67E+02	-2,33E+02	-2,40E+02	-2,71E+02	-3,46E+02	-3,88E+02
-3,59E+02	-3,61E+02	-3,33E+02	-2,57E+02	-2,39E+02	-2,51E+02	-2,61E+02	-2,88E+02	-3,33E+02	-4,21E+02
-3,31E+02	-3,14E+02	-3,01E+02	-2,67E+02	-2,31E+02	-2,17E+02	-2,40E+02	-2,55E+02	-2,78E+02	-2,97E+02
-3,86E+02	-3,96E+02	-3,56E+02	-3,08E+02	-2,72E+02	-2,50E+02	-2,51E+02	-2,56E+02	-2,44E+02	-2,28E+02
-3,98E+02	-3,75E+02	-3,32E+02	-2,86E+02	-2,89E+02	-2,70E+02	-2,62E+02	-2,49E+02	-2,99E+02	-2,57E+02
-3,65E+02	-3,60E+02	-3,45E+02	-2,57E+02	-2,37E+02	-2,71E+02	-2,87E+02	-3,20E+02	-3,26E+02	-2,56E+02
-3,49E+02	-3,33E+02	-3,14E+02	-2,48E+02	-2,15E+02	-2,05E+02	-2,55E+02	-3,60E+02	-4,48E+02	-4,09E+02

-3,10E+02	-2,80E+02	-2,65E+02	-2,13E+02	-1,98E+02	-2,20E+02	-2,55E+02	-2,50E+02	-2,62E+02	-2,87E+02
-3,15E+02	-3,04E+02	-2,94E+02	-2,66E+02	-2,81E+02	-2,27E+02	-2,41E+02	-2,77E+02	-1,93E+02	-1,89E+02
-3,34E+02	-3,08E+02	-2,98E+02	-2,64E+02	-2,31E+02	-2,23E+02	-2,31E+02	-2,52E+02	-2,54E+02	-2,51E+02
-2,87E+02	-2,75E+02	-2,72E+02	-2,62E+02	-2,27E+02	-2,26E+02	-2,24E+02	-2,24E+02	-2,22E+02	-2,41E+02
-2,81E+02	-2,60E+02	-2,42E+02	-2,02E+02	-2,12E+02	-2,25E+02	-2,32E+02	-2,41E+02	-2,53E+02	-2,65E+02
-2,95E+02	-2,83E+02	-2,50E+02	-2,11E+02	-1,98E+02	-2,07E+02	-2,28E+02	-2,47E+02	-2,59E+02	-2,65E+02
-3,15E+02	-3,15E+02	-3,03E+02	-2,86E+02	-2,57E+02	-2,07E+02	-2,15E+02	-2,42E+02	-2,61E+02	-2,89E+02
-3,50E+02	-2,81E+02	-2,85E+02	-2,17E+02	-2,06E+02	-2,16E+02	-2,50E+02	-2,77E+02	-2,91E+02	-2,76E+02
-3,52E+02	-3,52E+02	-3,52E+02	-3,21E+02	-2,85E+02	-2,19E+02	-2,37E+02	-2,47E+02	-2,31E+02	-2,36E+02
-3,50E+02	-3,27E+02	-3,00E+02	-2,56E+02	-2,71E+02	-2,57E+02	-2,35E+02	-2,69E+02	-2,95E+02	-3,01E+02
-3,35E+02	-2,97E+02	-2,82E+02	-2,54E+02	-2,25E+02	-2,20E+02	-2,39E+02	-2,56E+02	-2,83E+02	-3,39E+02
-3,10E+02	-3,10E+02	-3,23E+02	-3,43E+02	-2,93E+02	-2,92E+02	-2,60E+02	-2,66E+02	-2,90E+02	-3,31E+02
-2,62E+02	-2,58E+02	-2,66E+02	-2,64E+02	-2,68E+02	-2,75E+02	-2,98E+02	-3,29E+02	-3,12E+02	-2,96E+02
-2,46E+02	-2,45E+02	-2,54E+02	-2,55E+02	-2,58E+02	-2,68E+02	-2,73E+02	-2,54E+02	-2,55E+02	-2,72E+02
-2,26E+02	-2,23E+02	-2,29E+02	-2,31E+02	-2,31E+02	-2,44E+02	-2,97E+02	-3,18E+02	-2,65E+02	-2,12E+02
-2,17E+02	-2,17E+02	-2,16E+02	-2,08E+02	-2,05E+02	-2,10E+02	-2,38E+02	-2,41E+02	-2,63E+02	-2,70E+02
-2,04E+02	-2,04E+02	-2,11E+02	-2,19E+02	-2,21E+02	-2,19E+02	-2,34E+02	-2,43E+02	-2,59E+02	-2,71E+02
-1,97E+02	-1,97E+02	-1,97E+02	-2,00E+02	-2,04E+02	-2,07E+02	-2,32E+02	-2,46E+02	-2,33E+02	-2,20E+02
-2,14E+02	-2,14E+02	-2,14E+02	-2,19E+02	-2,18E+02	-2,18E+02	-2,29E+02	-2,55E+02	-3,27E+02	-3,66E+02
-1,97E+02	-1,96E+02	-2,00E+02	-1,98E+02	-1,97E+02	-2,08E+02	-2,35E+02	-2,53E+02	-2,74E+02	-2,87E+02
-1,93E+02	-1,92E+02	-1,92E+02	-1,96E+02	-2,05E+02	-2,21E+02	-2,42E+02	-2,56E+02	-2,59E+02	-2,43E+02
-2,04E+02	-1,99E+02	-1,97E+02	-1,96E+02	-2,06E+02	-2,13E+02	-2,20E+02	-2,31E+02	-2,32E+02	-2,22E+02
-2,23E+02	-2,22E+02	-2,19E+02	-2,23E+02	-2,22E+02	-2,23E+02	-2,32E+02	-2,44E+02	-2,33E+02	-2,21E+02
-2,00E+02	-1,99E+02	-2,02E+02	-2,00E+02	-2,01E+02	-2,08E+02	-2,29E+02	-2,42E+02	-2,52E+02	-2,54E+02
-2,02E+02	-2,04E+02	-2,05E+02	-2,04E+02	-2,08E+02	-2,17E+02	-2,21E+02	-2,26E+02	-2,32E+02	-2,23E+02
-2,14E+02	-2,14E+02	-2,12E+02	-2,09E+02	-2,09E+02	-2,14E+02	-2,26E+02	-2,41E+02	-2,44E+02	-2,49E+02
-2,26E+02	-2,23E+02	-2,23E+02	-2,29E+02	-2,35E+02	-2,37E+02	-2,44E+02	-2,66E+02	-2,71E+02	-2,43E+02
-2,42E+02	-2,43E+02	-2,45E+02	-2,51E+02	-2,55E+02	-2,53E+02	-2,48E+02	-2,53E+02	-2,58E+02	-2,62E+02
-2,17E+02	-2,14E+02	-2,17E+02	-2,19E+02	-2,29E+02	-2,43E+02	-2,65E+02	-2,89E+02	-2,89E+02	-2,88E+02
-1,99E+02	-2,01E+02	-2,08E+02	-2,20E+02	-2,30E+02	-2,41E+02	-2,72E+02	-2,70E+02	-2,37E+02	-2,29E+02
-2,02E+02	-2,02E+02	-2,04E+02	-2,14E+02	-2,29E+02	-2,26E+02	-2,35E+02	-2,32E+02	-2,56E+02	-2,80E+02
-2,13E+02	-2,15E+02	-2,15E+02	-2,16E+02	-2,20E+02	-2,24E+02	-2,38E+02	-2,36E+02	-2,32E+02	-2,48E+02
-2,09E+02	-2,09E+02	-2,09E+02	-2,08E+02	-2,07E+02	-2,10E+02	-2,25E+02	-2,31E+02	-2,32E+02	-2,42E+02
-1,98E+02	-1,96E+02	-1,98E+02	-2,05E+02	-2,13E+02	-2,13E+02	-2,11E+02	-2,09E+02	-2,07E+02	-2,15E+02

-1,97E+02	-1,98E+02	-1,99E+02	-1,98E+02	-2,06E+02	-2,11E+02	-2,05E+02	-2,10E+02	-2,23E+02	-2,27E+02
-1,79E+02	-1,76E+02	-1,80E+02	-1,84E+02	-1,91E+02	-1,93E+02	-2,04E+02	-2,17E+02	-2,28E+02	-2,24E+02
-1,88E+02	-1,88E+02	-1,86E+02	-1,92E+02	-2,02E+02	-2,06E+02	-2,02E+02	-2,02E+02	-2,05E+02	-2,10E+02
-2,04E+02	-2,04E+02	-2,03E+02	-2,06E+02	-2,08E+02	-2,08E+02	-2,16E+02	-2,23E+02	-2,17E+02	-2,01E+02
-2,00E+02	-1,98E+02	-2,00E+02	-2,07E+02	-2,07E+02	-2,05E+02	-2,12E+02	-2,10E+02	-2,12E+02	-2,13E+02
-1,91E+02	-1,91E+02	-1,92E+02	-1,89E+02	-1,90E+02	-1,94E+02	-2,11E+02	-2,22E+02	-2,12E+02	-2,10E+02
-1,90E+02	-1,93E+02	-1,93E+02	-1,90E+02	-1,92E+02	-2,01E+02	-2,12E+02	-2,16E+02	-2,14E+02	-2,19E+02
-1,95E+02	-2,00E+02	-1,97E+02	-1,93E+02	-2,01E+02	-2,23E+02	-2,43E+02	-2,51E+02	-2,23E+02	-2,19E+02
-1,91E+02	-1,92E+02	-1,94E+02	-2,03E+02	-2,13E+02	-2,30E+02	-2,39E+02	-2,40E+02	-2,48E+02	-2,57E+02
-1,80E+02	-1,80E+02	-1,84E+02	-1,84E+02	-1,78E+02	-1,85E+02	-2,19E+02	-2,53E+02	-2,68E+02	-2,60E+02
-1,91E+02	-1,94E+02	-1,94E+02	-1,98E+02	-1,97E+02	-2,02E+02	-2,26E+02	-2,72E+02	-3,21E+02	-2,45E+02
-2,29E+02	-2,32E+02	-2,33E+02	-2,42E+02	-2,46E+02	-2,43E+02	-2,35E+02	-2,51E+02	-2,80E+02	-2,88E+02
-2,16E+02	-2,20E+02	-2,20E+02	-2,25E+02	-2,25E+02	-2,31E+02	-2,40E+02	-2,52E+02	-2,64E+02	-2,68E+02
-2,11E+02	-2,11E+02	-2,12E+02	-2,14E+02	-2,14E+02	-2,20E+02	-2,35E+02	-2,57E+02	-2,78E+02	-2,72E+02
-2,12E+02	-2,12E+02	-2,14E+02	-2,21E+02	-2,23E+02	-2,21E+02	-2,35E+02	-2,49E+02	-2,38E+02	-2,47E+02
-2,20E+02	-2,21E+02	-2,20E+02	-2,23E+02	-2,45E+02	-2,43E+02	-2,38E+02	-2,58E+02	-2,72E+02	-3,27E+02
-2,28E+02	-2,30E+02	-2,30E+02	-2,33E+02	-2,39E+02	-2,51E+02	-2,50E+02	-2,63E+02	-2,56E+02	-2,43E+02
-2,30E+02	-2,29E+02	-2,34E+02	-2,36E+02	-2,34E+02	-2,29E+02	-2,34E+02	-2,33E+02	-2,46E+02	-2,19E+02
-1,99E+02	-1,97E+02	-1,99E+02	-1,97E+02	-2,03E+02	-2,10E+02	-2,19E+02	-2,25E+02	-2,46E+02	-2,46E+02
-1,77E+02	-1,73E+02	-1,78E+02	-1,82E+02	-1,92E+02	-2,03E+02	-2,25E+02	-2,37E+02	-2,42E+02	-2,49E+02
-1,91E+02	-1,95E+02	-2,00E+02	-2,07E+02	-2,10E+02	-2,14E+02	-2,42E+02	-2,69E+02	-2,50E+02	-2,29E+02
-1,89E+02	-1,91E+02	-1,95E+02	-1,94E+02	-1,96E+02	-2,06E+02	-2,31E+02	-2,50E+02	-2,52E+02	-2,56E+02
-1,96E+02	-2,00E+02	-2,03E+02	-2,06E+02	-2,05E+02	-2,01E+02	-2,21E+02	-2,43E+02	-2,58E+02	-2,67E+02
-2,10E+02	-2,09E+02	-2,10E+02	-2,11E+02	-2,12E+02	-2,16E+02	-2,36E+02	-2,51E+02	-2,36E+02	-2,20E+02
-2,12E+02	-2,12E+02	-2,12E+02	-2,17E+02	-2,23E+02	-2,36E+02	-2,46E+02	-2,67E+02	-2,76E+02	-2,84E+02
-2,05E+02	-2,05E+02	-2,08E+02	-2,15E+02	-2,20E+02	-2,29E+02	-2,42E+02	-2,52E+02	-2,54E+02	-2,58E+02
-2,11E+02	-2,10E+02	-2,13E+02	-2,13E+02	-2,16E+02	-2,22E+02	-2,34E+02	-2,40E+02	-2,67E+02	-2,66E+02
-2,15E+02	-2,18E+02	-2,18E+02	-2,11E+02	-2,05E+02	-2,06E+02	-2,20E+02	-2,27E+02	-2,34E+02	-2,25E+02
-2,61E+02	-2,67E+02	-2,68E+02	-3,01E+02	-2,79E+02	-2,70E+02	-2,55E+02	-2,28E+02	-1,76E+02	-1,78E+02
-2,58E+02	-2,53E+02	-2,56E+02	-2,62E+02	-2,45E+02	-2,36E+02	-2,67E+02	-2,81E+02	-2,68E+02	-2,59E+02
-2,39E+02	-2,38E+02	-2,40E+02	-2,36E+02	-2,28E+02	-2,17E+02	-2,45E+02	-2,56E+02	-2,61E+02	-2,41E+02
-1,94E+02	-1,89E+02	-1,93E+02	-1,97E+02	-2,05E+02	-2,09E+02	-2,26E+02	-2,40E+02	-2,56E+02	-2,65E+02
-1,83E+02	-1,78E+02	-1,79E+02	-1,84E+02	-1,93E+02	-1,96E+02	-2,10E+02	-2,20E+02	-2,52E+02	-2,70E+02
-2,12E+02	-2,18E+02	-2,17E+02	-2,21E+02	-2,22E+02	-2,29E+02	-2,33E+02	-2,43E+02	-2,49E+02	-2,61E+02

-2,24E+02	-2,28E+02	-2,27E+02	-2,30E+02	-2,35E+02	-2,46E+02	-2,50E+02	-2,45E+02	-2,44E+02	-2,43E+02
-1,97E+02	-1,94E+02	-1,99E+02	-2,02E+02	-2,08E+02	-2,14E+02	-2,31E+02	-2,42E+02	-2,48E+02	-2,45E+02
-1,83E+02	-1,79E+02	-1,79E+02	-1,82E+02	-1,88E+02	-2,01E+02	-2,31E+02	-2,60E+02	-2,67E+02	-2,36E+02
-2,02E+02	-2,03E+02	-2,04E+02	-2,09E+02	-2,10E+02	-2,01E+02	-2,14E+02	-2,38E+02	-2,96E+02	-3,09E+02
-2,10E+02	-2,14E+02	-2,18E+02	-2,29E+02	-2,33E+02	-2,39E+02	-2,39E+02	-2,62E+02	-2,65E+02	-2,65E+02
-2,24E+02	-2,27E+02	-2,29E+02	-2,36E+02	-2,47E+02	-2,66E+02	-2,51E+02	-2,50E+02	-2,65E+02	-2,79E+02
-1,87E+02	-1,82E+02	-1,87E+02	-1,91E+02	-2,05E+02	-2,20E+02	-2,40E+02	-2,49E+02	-2,55E+02	-2,54E+02
-2,09E+02	-2,14E+02	-2,11E+02	-2,15E+02	-2,17E+02	-2,16E+02	-2,28E+02	-2,30E+02	-2,21E+02	-2,02E+02
-2,15E+02	-2,20E+02	-2,21E+02	-2,22E+02	-2,19E+02	-2,20E+02	-2,18E+02	-2,12E+02	-2,38E+02	-2,33E+02
-2,03E+02	-2,04E+02	-2,07E+02	-2,11E+02	-2,15E+02	-2,19E+02	-2,14E+02	-2,16E+02	-2,24E+02	-2,29E+02
-1,98E+02	-1,96E+02	-1,97E+02	-2,00E+02	-2,02E+02	-2,05E+02	-2,15E+02	-2,19E+02	-2,29E+02	-2,38E+02
-1,94E+02	-1,93E+02	-1,94E+02	-1,96E+02	-2,02E+02	-2,06E+02	-2,12E+02	-2,27E+02	-2,30E+02	-2,03E+02
-2,18E+02	-2,21E+02	-2,21E+02	-2,31E+02	-2,30E+02	-2,29E+02	-2,17E+02	-2,22E+02	-2,61E+02	-3,25E+02
-2,19E+02	-2,21E+02	-2,20E+02	-2,25E+02	-2,28E+02	-2,27E+02	-2,24E+02	-2,45E+02	-2,69E+02	-2,71E+02
-2,08E+02	-2,04E+02	-2,03E+02	-2,07E+02	-2,21E+02	-2,35E+02	-2,33E+02	-2,44E+02	-2,48E+02	-2,27E+02
-2,27E+02	-2,30E+02	-2,32E+02	-2,34E+02	-2,29E+02	-2,23E+02	-2,29E+02	-2,33E+02	-2,32E+02	-2,39E+02
-2,01E+02	-2,01E+02	-2,09E+02	-2,20E+02	-2,30E+02	-2,30E+02	-2,26E+02	-2,34E+02	-2,34E+02	-2,24E+02
-2,06E+02	-2,00E+02	-1,97E+02	-1,97E+02	-2,08E+02	-2,25E+02	-2,27E+02	-2,20E+02	-2,19E+02	-2,43E+02
-1,99E+02	-2,02E+02	-2,03E+02	-2,00E+02	-2,02E+02	-2,08E+02	-2,18E+02	-2,27E+02	-2,17E+02	-2,33E+02
-1,93E+02	-1,93E+02	-1,98E+02	-2,00E+02	-1,94E+02	-2,04E+02	-2,26E+02	-2,45E+02	-2,37E+02	-2,14E+02
-1,77E+02	-1,76E+02	-1,78E+02	-1,88E+02	-1,94E+02	-1,98E+02	-2,08E+02	-2,16E+02	-2,41E+02	-2,66E+02
-1,87E+02	-1,91E+02	-1,85E+02	-1,79E+02	-1,84E+02	-1,84E+02	-1,96E+02	-1,95E+02	-2,11E+02	-2,32E+02
-2,07E+02	-2,09E+02	-2,06E+02	-2,05E+02	-2,03E+02	-2,03E+02	-2,10E+02	-2,29E+02	-2,54E+02	-2,53E+02
-2,09E+02	-2,08E+02	-2,08E+02	-2,11E+02	-2,16E+02	-2,12E+02	-2,13E+02	-2,20E+02	-2,33E+02	-2,35E+02
-2,05E+02	-2,02E+02	-2,05E+02	-1,99E+02	-1,99E+02	-2,05E+02	-2,11E+02	-2,11E+02	-2,17E+02	-2,18E+02
-1,80E+02	-1,77E+02	-1,79E+02	-1,79E+02	-1,98E+02	-2,21E+02	-2,26E+02	-2,38E+02	-2,55E+02	-2,47E+02
-1,76E+02	-1,80E+02	-1,85E+02	-1,98E+02	-2,14E+02	-2,19E+02	-2,09E+02	-2,11E+02	-2,24E+02	-2,46E+02
-1,97E+02	-2,00E+02	-2,03E+02	-2,11E+02	-2,20E+02	-2,12E+02	-2,24E+02	-2,51E+02	-2,48E+02	-2,38E+02
-1,98E+02	-1,94E+02	-1,93E+02	-1,92E+02	-1,97E+02	-2,10E+02	-2,49E+02	-2,33E+02	-2,42E+02	-2,48E+02
-1,68E+02	-1,64E+02	-1,69E+02	-1,75E+02	-1,84E+02	-1,96E+02	-2,25E+02	-2,40E+02	-2,61E+02	-2,62E+02
-1,93E+02	-1,93E+02	-1,91E+02	-1,96E+02	-2,00E+02	-2,00E+02	-2,07E+02	-2,03E+02	-2,15E+02	-2,26E+02
-2,05E+02	-2,08E+02	-2,07E+02	-2,12E+02	-2,10E+02	-2,07E+02	-2,17E+02	-2,30E+02	-2,36E+02	-2,35E+02
-1,99E+02	-2,00E+02	-2,03E+02	-2,11E+02	-2,19E+02	-2,27E+02	-2,25E+02	-2,31E+02	-2,50E+02	-2,51E+02
-2,03E+02	-2,03E+02	-2,01E+02	-2,00E+02	-2,03E+02	-2,14E+02	-2,26E+02	-2,37E+02	-2,51E+02	-2,58E+02

-2,04E+02	-2,05E+02	-2,04E+02	-2,03E+02	-2,09E+02	-2,21E+02	-2,37E+02	-2,64E+02	-2,57E+02	-2,35E+02
-2,15E+02	-2,14E+02	-2,13E+02	-2,21E+02	-2,27E+02	-2,27E+02	-2,28E+02	-2,37E+02	-2,60E+02	-2,89E+02
-2,13E+02	-2,14E+02	-2,12E+02	-2,11E+02	-2,15E+02	-2,23E+02	-2,27E+02	-2,22E+02	-2,25E+02	-2,38E+02
-2,06E+02	-2,08E+02	-2,08E+02	-2,05E+02	-1,99E+02	-2,04E+02	-2,24E+02	-2,45E+02	-2,48E+02	-2,43E+02
-2,21E+02	-2,22E+02	-2,22E+02	-2,31E+02	-2,34E+02	-2,33E+02	-2,26E+02	-2,34E+02	-2,37E+02	-2,22E+02
-2,19E+02	-2,19E+02	-2,21E+02	-2,24E+02	-2,28E+02	-2,27E+02	-2,33E+02	-2,38E+02	-2,43E+02	-2,47E+02
-2,02E+02	-2,00E+02	-2,03E+02	-2,02E+02	-2,01E+02	-2,25E+02	-2,60E+02	-2,36E+02	-2,44E+02	-2,60E+02
-1,88E+02	-1,85E+02	-1,90E+02	-2,00E+02	-2,14E+02	-2,20E+02	-2,40E+02	-2,47E+02	-2,40E+02	-2,54E+02
-1,85E+02	-1,81E+02	-1,81E+02	-1,84E+02	-1,87E+02	-2,00E+02	-2,27E+02	-2,31E+02	-2,51E+02	-2,78E+02
-1,82E+02	-1,85E+02	-1,86E+02	-1,91E+02	-1,89E+02	-1,92E+02	-2,22E+02	-2,34E+02	-2,46E+02	-2,42E+02
-2,06E+02	-2,08E+02	-2,06E+02	-2,18E+02	-2,30E+02	-2,22E+02	-2,11E+02	-2,07E+02	-2,24E+02	-2,55E+02
-2,06E+02	-2,09E+02	-2,13E+02	-2,18E+02	-2,25E+02	-2,32E+02	-2,33E+02	-2,39E+02	-2,55E+02	-2,48E+02
-1,85E+02	-1,81E+02	-1,89E+02	-1,89E+02	-1,97E+02	-2,11E+02	-2,28E+02	-2,28E+02	-2,38E+02	-2,49E+02
-1,78E+02	-1,77E+02	-1,79E+02	-1,82E+02	-1,88E+02	-1,93E+02	-2,09E+02	-2,23E+02	-2,35E+02	-2,44E+02
-2,22E+02	-2,31E+02	-2,27E+02	-2,31E+02	-2,32E+02	-2,29E+02	-2,30E+02	-2,57E+02	-2,73E+02	-3,03E+02
-2,17E+02	-2,18E+02	-2,20E+02	-2,20E+02	-2,16E+02	-2,22E+02	-2,31E+02	-2,41E+02	-2,71E+02	-2,92E+02
-2,19E+02	-2,19E+02	-2,19E+02	-2,17E+02	-2,13E+02	-2,15E+02	-2,19E+02	-2,36E+02	-2,61E+02	-2,49E+02
-2,29E+02	-2,30E+02	-2,29E+02	-2,34E+02	-2,35E+02	-2,31E+02	-2,38E+02	-2,71E+02	-2,51E+02	-2,36E+02
-2,21E+02	-2,23E+02	-2,27E+02	-2,29E+02	-2,31E+02	-2,35E+02	-2,30E+02	-2,26E+02	-2,27E+02	-2,28E+02
-2,25E+02	-2,27E+02	-2,24E+02	-2,26E+02	-2,30E+02	-2,31E+02	-2,44E+02	-2,54E+02	-2,37E+02	-2,38E+02
-2,37E+02	-2,37E+02	-2,34E+02	-2,31E+02	-2,31E+02	-2,30E+02	-2,38E+02	-2,37E+02	-2,08E+02	-1,95E+02
-2,29E+02	-2,30E+02	-2,29E+02	-2,28E+02	-2,30E+02	-2,27E+02	-2,33E+02	-2,45E+02	-2,52E+02	-2,53E+02
-2,02E+02	-1,99E+02	-2,03E+02	-1,96E+02	-2,01E+02	-2,08E+02	-2,20E+02	-2,36E+02	-2,60E+02	-2,66E+02
-2,15E+02	-2,18E+02	-2,16E+02	-2,15E+02	-2,21E+02	-2,37E+02	-2,48E+02	-2,61E+02	-2,56E+02	-2,39E+02
-2,26E+02	-2,26E+02	-2,27E+02	-2,30E+02	-2,26E+02	-2,27E+02	-2,35E+02	-2,42E+02	-2,44E+02	-2,48E+02
-2,04E+02	-2,01E+02	-2,03E+02	-2,05E+02	-2,15E+02	-2,22E+02	-2,28E+02	-2,30E+02	-2,36E+02	-2,38E+02
-1,95E+02	-1,91E+02	-1,92E+02	-1,98E+02	-2,04E+02	-2,08E+02	-2,20E+02	-2,31E+02	-2,41E+02	-2,45E+02
-1,95E+02	-1,94E+02	-1,98E+02	-2,06E+02	-2,13E+02	-2,16E+02	-2,32E+02	-2,51E+02	-2,59E+02	-2,33E+02
-1,84E+02	-1,83E+02	-1,84E+02	-1,89E+02	-2,01E+02	-2,16E+02	-2,49E+02	-2,62E+02	-2,54E+02	-2,49E+02
-1,97E+02	-1,92E+02	-1,92E+02	-2,01E+02	-2,16E+02	-2,23E+02	-2,16E+02	-2,20E+02	-2,30E+02	-2,39E+02
-2,07E+02	-2,11E+02	-2,12E+02	-2,23E+02	-2,29E+02	-2,29E+02	-2,31E+02	-2,39E+02	-2,61E+02	-2,57E+02
-1,99E+02	-1,99E+02	-2,00E+02	-1,92E+02	-1,94E+02	-2,07E+02	-2,19E+02	-2,21E+02	-2,32E+02	-2,42E+02
-2,01E+02	-1,96E+02	-1,96E+02	-1,97E+02	-2,05E+02	-2,11E+02	-2,21E+02	-2,28E+02	-2,34E+02	-2,40E+02
-2,07E+02	-2,09E+02	-2,09E+02	-2,09E+02	-2,20E+02	-2,32E+02	-2,36E+02	-2,46E+02	-2,62E+02	-2,68E+02



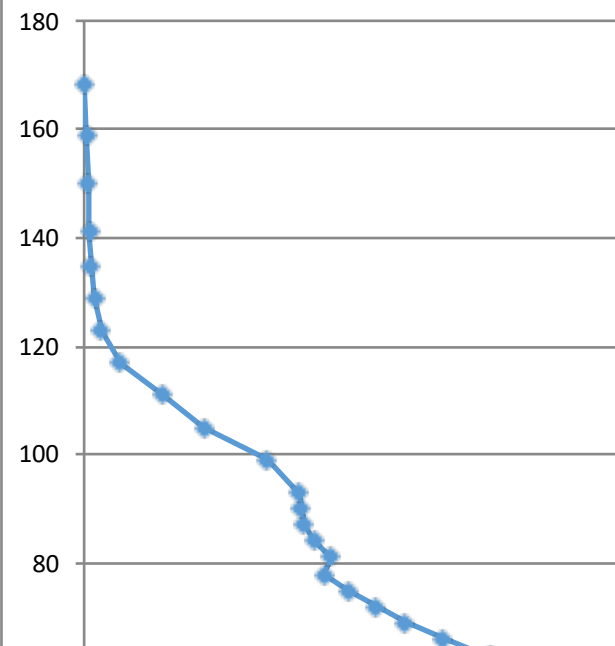
-2,11E+02	-2,17E+02	-2,24E+02	-2,35E+02	-2,29E+02	-2,28E+02	-2,38E+02	-2,37E+02	-2,23E+02	-2,13E+02
-2,03E+02	-2,07E+02	-2,09E+02	-2,15E+02	-2,13E+02	-2,16E+02	-2,29E+02	-2,42E+02	-2,66E+02	-2,75E+02
-2,04E+02	-2,06E+02	-2,06E+02	-2,10E+02	-2,29E+02	-2,26E+02	-2,24E+02	-2,26E+02	-2,35E+02	-2,47E+02
-2,17E+02	-2,15E+02	-2,14E+02	-2,24E+02	-2,28E+02	-2,31E+02	-2,46E+02	-2,41E+02	-2,23E+02	-2,11E+02
-2,31E+02	-2,29E+02	-2,30E+02	-2,32E+02	-2,32E+02	-2,30E+02	-2,39E+02	-2,32E+02	-2,38E+02	-2,41E+02
-2,28E+02	-2,24E+02	-2,28E+02	-2,30E+02	-2,27E+02	-2,26E+02	-2,30E+02	-2,18E+02	-2,03E+02	-2,06E+02
-2,01E+02	-2,01E+02	-2,05E+02	-2,04E+02	-2,06E+02	-2,11E+02	-2,30E+02	-2,36E+02	-2,44E+02	-2,48E+02
-1,91E+02	-1,88E+02	-1,90E+02	-2,02E+02	-2,20E+02	-2,30E+02	-2,36E+02	-2,54E+02	-2,74E+02	-2,62E+02
-2,02E+02	-2,03E+02	-2,04E+02	-2,07E+02	-2,14E+02	-2,20E+02	-2,35E+02	-2,52E+02	-2,74E+02	-2,74E+02
-2,00E+02	-2,00E+02	-2,01E+02	-2,03E+02	-2,14E+02	-2,21E+02	-2,31E+02	-2,25E+02	-2,31E+02	-2,51E+02
-1,93E+02	-1,95E+02	-1,96E+02	-2,00E+02	-2,04E+02	-2,04E+02	-2,10E+02	-2,08E+02	-2,17E+02	-2,29E+02
-1,96E+02	-1,98E+02	-1,98E+02	-1,96E+02	-1,97E+02	-2,03E+02	-2,13E+02	-2,07E+02	-1,99E+02	-1,95E+02
-2,10E+02	-2,11E+02	-2,08E+02	-2,15E+02	-2,27E+02	-2,27E+02	-2,05E+02	-2,02E+02	-2,08E+02	-2,15E+02
-1,97E+02	-1,95E+02	-1,94E+02	-1,94E+02	-1,95E+02	-1,94E+02	-2,14E+02	-2,37E+02	-2,50E+02	-2,46E+02
-2,03E+02	-2,06E+02	-2,07E+02	-2,09E+02	-2,12E+02	-2,12E+02	-2,19E+02	-2,27E+02	-2,42E+02	-2,43E+02
-2,06E+02	-2,05E+02	-2,08E+02	-2,09E+02	-2,11E+02	-2,13E+02	-2,23E+02	-2,40E+02	-2,41E+02	-2,46E+02
-2,06E+02	-2,07E+02	-2,07E+02	-2,17E+02	-2,22E+02	-2,25E+02	-2,38E+02	-2,55E+02	-2,60E+02	-2,56E+02
-2,24E+02	-2,25E+02	-2,27E+02	-2,30E+02	-2,31E+02	-2,30E+02	-2,28E+02	-2,37E+02	-2,62E+02	-2,79E+02
-2,39E+02	-2,42E+02	-2,40E+02	-2,41E+02	-2,30E+02	-2,29E+02	-2,38E+02	-2,65E+02	-2,86E+02	-2,71E+02
-2,06E+02	-2,09E+02	-2,11E+02	-2,03E+02	-1,97E+02	-2,09E+02	-2,46E+02	-2,63E+02	-2,73E+02	-2,72E+02
-2,06E+02	-2,06E+02	-2,09E+02	-2,19E+02	-2,37E+02	-2,41E+02	-2,53E+02	-2,62E+02	-2,52E+02	-2,34E+02
-2,06E+02	-2,04E+02	-2,07E+02	-2,08E+02	-2,17E+02	-2,24E+02	-2,34E+02	-2,41E+02	-2,62E+02	-2,71E+02
-2,22E+02	-2,26E+02	-2,26E+02	-2,29E+02	-2,27E+02	-2,33E+02	-2,38E+02	-2,49E+02	-2,58E+02	-2,57E+02
-2,39E+02	-2,43E+02	-2,40E+02	-2,43E+02	-2,43E+02	-2,45E+02	-2,40E+02	-2,46E+02	-2,58E+02	-2,67E+02
-2,33E+02	-2,33E+02	-2,36E+02	-2,46E+02	-2,58E+02	-2,57E+02	-2,46E+02	-2,53E+02	-2,70E+02	-2,70E+02
-2,22E+02	-2,25E+02	-2,33E+02	-2,47E+02	-2,54E+02	-2,64E+02	-2,74E+02	-3,03E+02	-3,25E+02	-3,18E+02
-2,40E+02	-2,43E+02	-2,47E+02	-2,57E+02	-2,64E+02	-2,81E+02	-3,26E+02	-3,77E+02	-3,41E+02	-2,43E+02
-2,92E+02	-2,91E+02	-2,75E+02	-2,55E+02	-2,49E+02	-2,57E+02	-2,93E+02	-3,07E+02	-2,76E+02	-2,72E+02
-2,94E+02	-3,11E+02	-2,98E+02	-2,57E+02	-2,36E+02	-2,45E+02	-2,80E+02	-2,37E+02	-2,41E+02	-2,18E+02
-3,30E+02	-3,35E+02	-3,17E+02	-2,53E+02	-2,58E+02	-2,66E+02	-2,66E+02	-2,62E+02	-2,69E+02	-2,59E+02
-3,51E+02	-3,11E+02	-2,81E+02	-2,61E+02	-2,74E+02	-2,50E+02	-2,68E+02	-2,75E+02	-2,83E+02	-3,20E+02
-3,26E+02	-2,59E+02	-2,62E+02	-2,38E+02	-2,37E+02	-2,54E+02	-2,69E+02	-2,70E+02	-3,23E+02	-3,40E+02
-3,43E+02	-2,66E+02	-2,57E+02	-2,17E+02	-2,13E+02	-2,29E+02	-2,42E+02	-2,56E+02	-2,82E+02	-3,21E+02
-3,65E+02	-3,65E+02	-3,52E+02	-2,84E+02	-2,51E+02	-1,91E+02	-2,23E+02	-2,31E+02	-2,60E+02	-3,02E+02

-3,36E+02	-3,20E+02	-3,07E+02	-2,87E+02	-2,81E+02	-2,89E+02	-2,79E+02	-2,97E+02	-2,95E+02	-2,37E+02
-3,22E+02	-3,44E+02	-3,19E+02	-2,77E+02	-2,57E+02	-2,44E+02	-2,46E+02	-2,71E+02	-3,48E+02	-3,72E+02
-3,07E+02	-2,78E+02	-2,64E+02	-2,35E+02	-2,24E+02	-2,20E+02	-2,30E+02	-2,47E+02	-3,34E+02	-3,24E+02
-3,57E+02	-3,68E+02	-3,45E+02	-3,12E+02	-3,09E+02	-2,68E+02	-2,26E+02	-2,33E+02	-2,89E+02	-2,47E+02
-3,83E+02	-3,88E+02	-3,63E+02	-3,36E+02	-2,86E+02	-2,98E+02	-2,24E+02	-2,49E+02	-2,43E+02	-1,77E+02
-4,22E+02	-3,96E+02	-3,60E+02	-3,38E+02	-3,49E+02	-2,84E+02	-2,84E+02	-2,37E+02	-3,25E+02	-2,42E+02
-3,86E+02	-3,79E+02	-3,57E+02	-3,53E+02	-3,59E+02	-3,91E+02	-3,74E+02	-3,49E+02	-3,11E+02	-2,46E+02
-4,16E+02	-4,46E+02	-4,59E+02	-4,08E+02	-3,98E+02	-3,94E+02	-3,12E+02	-2,54E+02	-2,20E+02	-1,80E+02
-4,41E+02	-4,58E+02	-4,41E+02	-4,20E+02	-4,37E+02	-3,69E+02	-2,82E+02	-2,40E+02	-2,64E+02	-2,32E+02
-4,90E+02	-4,86E+02	-4,55E+02	-3,72E+02	-3,32E+02	-2,62E+02	-3,19E+02	-2,58E+02	-2,81E+02	-3,56E+02
-4,08E+02	-3,96E+02	-3,90E+02	-3,73E+02	-3,46E+02	-3,18E+02	-3,19E+02	-3,06E+02	-3,30E+02	-3,61E+02
-5,63E+02	-4,77E+02	-4,21E+02	-3,34E+02	-2,74E+02	-2,61E+02	-2,68E+02	-2,27E+02	-2,83E+02	-2,75E+02
-5,62E+02	-4,59E+02	-4,10E+02	-3,44E+02	-3,15E+02	-2,90E+02	-2,90E+02	-2,87E+02	-2,80E+02	-2,47E+02
-5,28E+02	-4,31E+02	-3,76E+02	-3,03E+02	-2,90E+02	-2,68E+02	-2,55E+02	-2,43E+02	-2,17E+02	-2,21E+02
-5,20E+02	-4,40E+02	-3,92E+02	-3,39E+02	-3,11E+02	-2,76E+02	-2,26E+02	-1,79E+02	-1,51E+02	-1,67E+02
-6,12E+02	-5,18E+02	-4,47E+02	-3,50E+02	-2,98E+02	-2,73E+02	-2,21E+02	-1,81E+02	-1,46E+02	-1,47E+02
-7,23E+02	-6,28E+02	-5,26E+02	-3,78E+02	-3,11E+02	-2,86E+02	-2,40E+02	-2,01E+02	-1,67E+02	-1,30E+02
-7,44E+02	-6,84E+02	-5,85E+02	-4,32E+02	-3,52E+02	-3,08E+02	-2,60E+02	-2,28E+02	-1,81E+02	-1,39E+02
-7,24E+02	-6,78E+02	-6,01E+02	-4,79E+02	-3,76E+02	-3,22E+02	-2,67E+02	-2,33E+02	-1,85E+02	-1,58E+02
-7,12E+02	-6,32E+02	-5,32E+02	-4,10E+02	-3,36E+02	-3,04E+02	-2,69E+02	-2,35E+02	-1,95E+02	-1,63E+02
-6,92E+02	-6,23E+02	-5,31E+02	-3,96E+02	-3,14E+02	-2,82E+02	-2,37E+02	-1,91E+02	-1,79E+02	-1,76E+02
-7,08E+02	-6,04E+02	-5,30E+02	-3,87E+02	-3,22E+02	-2,66E+02	-2,21E+02	-1,82E+02	-1,79E+02	-2,03E+02
-6,39E+02	-5,79E+02	-4,73E+02	-3,81E+02	-3,50E+02	-2,88E+02	-2,31E+02	-1,92E+02	-1,61E+02	-1,46E+02
-7,75E+02	-6,91E+02	-5,78E+02	-4,18E+02	-3,39E+02	-2,90E+02	-2,27E+02	-1,87E+02	-1,42E+02	-1,01E+02
-8,04E+02	-6,98E+02	-5,83E+02	-4,27E+02	-3,46E+02	-2,96E+02	-2,30E+02	-1,93E+02	-1,48E+02	-9,83E+01
-7,94E+02	-7,37E+02	-6,48E+02	-4,32E+02	-3,39E+02	-2,98E+02	-2,25E+02	-1,74E+02	-1,34E+02	-1,07E+02
-7,73E+02	-7,50E+02	-7,01E+02	-5,47E+02	-3,45E+02	-2,76E+02	-2,35E+02	-2,00E+02	-1,54E+02	-1,00E+02
-7,29E+02	-7,48E+02	-7,42E+02	-6,11E+02	-4,60E+02	-2,77E+02	-2,29E+02	-1,94E+02	-1,53E+02	-1,22E+02
-7,03E+02	-6,88E+02	-6,23E+02	-5,38E+02	-4,99E+02	-4,19E+02	-2,38E+02	-1,92E+02	-1,56E+02	-1,16E+02
-5,96E+02	-5,92E+02	-6,18E+02	-6,25E+02	-4,94E+02	-3,90E+02	-2,80E+02	-1,80E+02	-1,47E+02	-1,47E+02
-5,38E+02	-5,41E+02	-5,51E+02	-5,60E+02	-5,45E+02	-3,86E+02	-2,77E+02	-2,17E+02	-1,43E+02	-1,21E+02
-5,23E+02	-5,30E+02	-5,39E+02	-5,47E+02	-5,26E+02	-4,09E+02	-2,59E+02	-1,98E+02	-1,68E+02	-1,33E+02
-4,60E+02	-4,70E+02	-4,73E+02	-4,76E+02	-5,06E+02	-4,92E+02	-3,43E+02	-2,51E+02	-1,93E+02	-1,62E+02
-4,10E+02	-4,05E+02	-4,21E+02	-4,34E+02	-4,58E+02	-4,52E+02	-3,78E+02	-2,96E+02	-1,93E+02	-1,57E+02

-3,37E+02	-3,22E+02	-3,31E+02	-3,45E+02	-3,92E+02	-4,13E+02	-3,78E+02	-3,39E+02	-2,86E+02	-2,33E+02
-3,14E+02	-3,08E+02	-3,09E+02	-3,27E+02	-3,52E+02	-3,58E+02	-3,58E+02	-3,05E+02	-2,59E+02	-1,96E+02
-2,62E+02	-2,62E+02	-2,74E+02	-2,86E+02	-3,01E+02	-3,23E+02	-3,47E+02	-3,36E+02	-3,08E+02	-2,56E+02
-2,23E+02	-2,21E+02	-2,29E+02	-2,51E+02	-2,64E+02	-2,61E+02	-2,84E+02	-2,81E+02	-2,90E+02	-2,80E+02
-1,96E+02	-1,96E+02	-2,00E+02	-1,96E+02	-2,01E+02	-2,18E+02	-2,73E+02	-2,81E+02	-2,95E+02	-2,87E+02
-2,00E+02	-2,03E+02	-2,03E+02	-2,15E+02	-2,37E+02	-2,66E+02	-2,69E+02	-2,64E+02	-2,50E+02	-2,31E+02
-2,22E+02	-2,25E+02	-2,23E+02	-2,34E+02	-2,45E+02	-2,57E+02	-2,72E+02	-2,90E+02	-2,81E+02	-2,33E+02
-2,31E+02	-2,31E+02	-2,29E+02	-2,29E+02	-2,32E+02	-2,23E+02	-2,27E+02	-2,24E+02	-2,45E+02	-2,60E+02
-2,15E+02	-2,16E+02	-2,19E+02	-2,26E+02	-2,31E+02	-2,42E+02	-2,56E+02	-2,72E+02	-2,86E+02	-2,39E+02
-2,01E+02	-2,02E+02	-2,07E+02	-2,17E+02	-2,27E+02	-2,42E+02	-2,71E+02	-2,92E+02	-3,17E+02	-2,91E+02
-1,99E+02	-2,03E+02	-2,14E+02	-2,20E+02	-2,19E+02	-2,18E+02	-2,33E+02	-2,35E+02	-2,46E+02	-2,53E+02
-1,89E+02	-1,91E+02	-1,96E+02	-1,97E+02	-2,05E+02	-2,21E+02	-2,39E+02	-2,34E+02	-2,44E+02	-2,45E+02
-2,10E+02	-2,12E+02	-2,07E+02	-2,13E+02	-2,21E+02	-2,33E+02	-2,55E+02	-2,54E+02	-2,23E+02	-2,14E+02
-2,14E+02	-2,20E+02	-2,26E+02	-2,38E+02	-2,49E+02	-2,60E+02	-2,64E+02	-2,76E+02	-2,88E+02	-2,76E+02
-2,12E+02	-2,16E+02	-2,22E+02	-2,23E+02	-2,38E+02	-2,64E+02	-2,70E+02	-2,56E+02	-2,31E+02	-2,56E+02
-2,00E+02	-2,01E+02	-2,05E+02	-2,14E+02	-2,16E+02	-2,24E+02	-2,67E+02	-2,94E+02	-3,17E+02	-3,24E+02
-2,18E+02	-2,21E+02	-2,26E+02	-2,35E+02	-2,43E+02	-2,49E+02	-2,67E+02	-2,83E+02	-2,95E+02	-2,88E+02
-1,97E+02	-1,95E+02	-2,00E+02	-2,01E+02	-2,03E+02	-2,07E+02	-2,43E+02	-2,52E+02	-2,62E+02	-2,68E+02
-1,88E+02	-1,87E+02	-1,88E+02	-1,88E+02	-1,91E+02	-1,99E+02	-2,26E+02	-2,32E+02	-2,30E+02	-2,32E+02
-2,08E+02	-2,12E+02	-2,09E+02	-2,03E+02	-1,99E+02	-2,03E+02	-2,22E+02	-2,42E+02	-2,37E+02	-2,31E+02
-2,07E+02	-2,09E+02	-2,07E+02	-2,06E+02	-2,01E+02	-2,03E+02	-2,12E+02	-2,18E+02	-2,31E+02	-2,30E+02
-1,95E+02	-1,94E+02	-1,95E+02	-1,98E+02	-2,05E+02	-2,14E+02	-2,14E+02	-2,23E+02	-2,37E+02	-2,29E+02
-1,90E+02	-1,92E+02	-1,90E+02	-1,89E+02	-1,89E+02	-1,93E+02	-1,98E+02	-1,97E+02	-2,13E+02	-2,25E+02
-1,82E+02	-1,82E+02	-1,83E+02	-1,84E+02	-1,86E+02	-1,88E+02	-2,01E+02	-2,11E+02	-2,20E+02	-2,27E+02
-1,60E+02	-1,60E+02	-1,60E+02	-1,65E+02	-1,72E+02	-1,80E+02	-2,04E+02	-2,20E+02	-2,22E+02	-2,20E+02
-1,55E+02	-1,56E+02	-1,59E+02	-1,63E+02	-1,64E+02	-1,71E+02	-1,93E+02	-1,85E+02	-1,75E+02	-1,86E+02
p22	p23	p24	p25	p26	p27	p28	p29	p30	p31
-8,06E-01	-7,96E-01	-7,75E-01	-7,25E-01	-7,02E-01	-6,97E-01	-7,17E-01	-7,39E-01	-7,56E-01	-7,45E-01
-2,74E+02	-2,70E+02	-2,63E+02	-2,46E+02	-2,38E+02	-2,36E+02	-2,43E+02	-2,51E+02	-2,56E+02	-2,53E+02
16,5	21	25,5	33	40,5	48	63	75	90	105
7,5825	8,421	9,1317	10,053	10,7091	11,10465	11,1	10,215	8,43	6,1695
-0,203	-0,17	-0,139	-0,105	-0,07	-0,026	0,037	0,096	0,134	0,155
0,979	0,986	0,99	0,995	0,998	1	0,999	0,995	0,991	0,988
9648,36491	8542,61596	6662,64024	3798,47275	2585,35835	1736,21192	980,371732	1371,48939	1732,53606	1836,11304

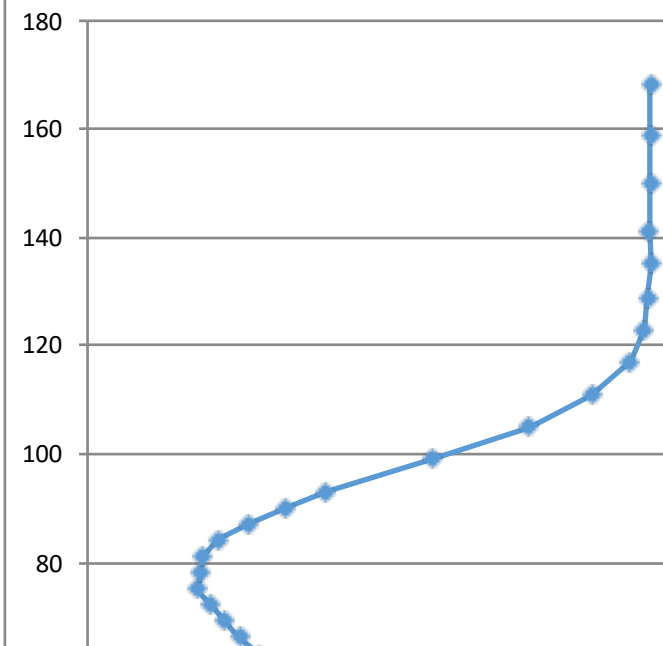
cp

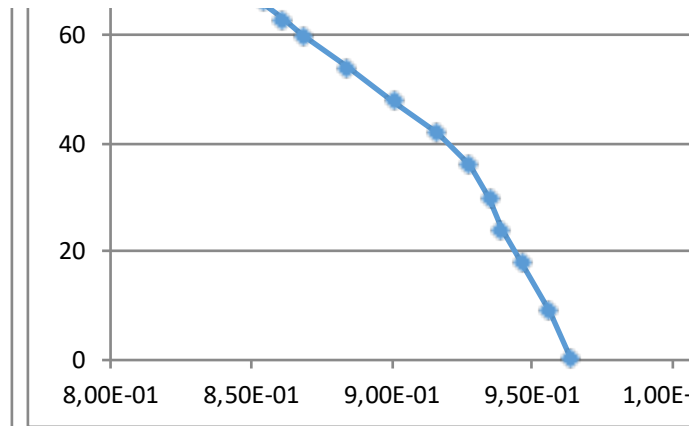
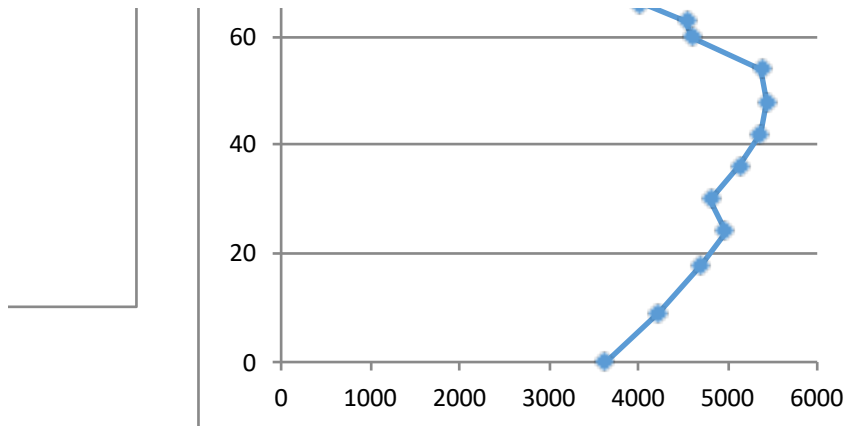
Var Wake pressure



Var Wake pressure

u/Vtun





-1,69E+02	3,49E+02	3,49E+02	3,50E+02	3,51E+02	3,52E+02	3,58E+02	3,69E+02	3,78E+02
-2,16E+02	3,30E+02	3,29E+02	3,27E+02	3,26E+02	3,25E+02	3,24E+02	3,17E+02	3,07E+02
-2,15E+02	3,35E+02	3,35E+02	3,27E+02	3,29E+02	3,27E+02	3,26E+02	3,29E+02	3,28E+02
-1,94E+02	3,38E+02	3,30E+02	3,03E+02	2,50E+02	2,51E+02	2,47E+02	1,61E+02	1,85E+02
-2,20E+02	3,48E+02	3,45E+02	3,32E+02	3,36E+02	3,05E+02	2,89E+02	2,89E+02	2,80E+02
-2,09E+02	3,21E+02	3,23E+02	3,19E+02	3,14E+02	3,02E+02	2,79E+02	2,45E+02	2,36E+02
-2,31E+02	3,32E+02	3,33E+02	3,35E+02	3,38E+02	3,42E+02	3,48E+02	3,63E+02	3,80E+02
-1,74E+02	3,41E+02	3,40E+02	3,42E+02	3,43E+02	3,41E+02	3,32E+02	3,41E+02	3,37E+02
-1,99E+02	3,81E+02	3,71E+02	2,93E+02	2,12E+02	1,32E+02	1,01E+02	1,04E+02	1,08E+02
-2,67E+02	3,17E+02	3,37E+02	3,46E+02	3,64E+02	3,78E+02	3,64E+02	3,68E+02	3,05E+02
-2,89E+02	3,38E+02	3,36E+02	3,24E+02	3,26E+02	2,68E+02	2,06E+02	2,18E+02	1,89E+02
-2,27E+02	3,38E+02	3,39E+02	3,39E+02	3,38E+02	3,44E+02	3,51E+02	3,55E+02	3,63E+02
-2,08E+02	3,39E+02	3,40E+02	3,43E+02	3,53E+02	3,64E+02	3,69E+02	2,81E+02	2,17E+02
-2,47E+02	3,29E+02	3,26E+02	3,33E+02	3,36E+02	3,30E+02	3,34E+02	3,45E+02	3,50E+02
-2,92E+02	3,56E+02	3,62E+02	3,65E+02	3,66E+02	3,64E+02	3,59E+02	3,56E+02	3,51E+02
-2,76E+02	3,33E+02	3,33E+02	3,31E+02	3,32E+02	3,34E+02	3,33E+02	3,14E+02	3,30E+02
-2,44E+02	3,55E+02	3,57E+02	3,54E+02	3,56E+02	3,54E+02	3,54E+02	3,56E+02	3,50E+02
-2,15E+02	3,37E+02	3,38E+02	3,38E+02	3,37E+02	3,34E+02	3,32E+02	3,25E+02	3,14E+02
-2,57E+02	3,42E+02	3,43E+02	3,44E+02	3,46E+02	3,46E+02	3,51E+02	3,52E+02	3,52E+02
-2,48E+02	3,39E+02	3,40E+02	3,38E+02	3,38E+02	3,35E+02	3,33E+02	3,26E+02	3,12E+02
-2,23E+02	3,43E+02	3,45E+02	3,42E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,45E+02
-1,82E+02	3,43E+02	3,33E+02	3,33E+02	3,41E+02	3,36E+02	3,33E+02	3,26E+02	2,88E+02
-1,42E+02	3,22E+02	3,17E+02	3,04E+02	2,96E+02	2,89E+02	2,95E+02	2,90E+02	2,72E+02
-2,10E+02	3,51E+02	3,49E+02	3,58E+02	3,50E+02	3,50E+02	3,52E+02	3,49E+02	3,81E+02
-2,29E+02	3,28E+02	3,29E+02	3,30E+02	3,36E+02	3,42E+02	3,47E+02	3,38E+02	3,64E+02
-2,57E+02	3,41E+02	3,40E+02	3,38E+02	3,37E+02	3,35E+02	3,35E+02	3,31E+02	3,27E+02
-2,74E+02	3,49E+02	3,50E+02	3,49E+02	3,50E+02	3,48E+02	3,44E+02	3,50E+02	2,37E+02
-2,08E+02	3,41E+02	3,37E+02	3,22E+02	3,14E+02	2,96E+02	2,95E+02	2,94E+02	3,18E+02
-2,21E+02	3,42E+02	3,43E+02	3,47E+02	3,48E+02	3,50E+02	3,29E+02	2,85E+02	2,64E+02
-2,53E+02	3,44E+02	3,46E+02	3,45E+02	3,47E+02	3,49E+02	3,54E+02	3,67E+02	3,71E+02
-3,14E+02	3,51E+02	3,56E+02	3,54E+02	3,54E+02	3,54E+02	3,55E+02	3,56E+02	3,49E+02
-2,82E+02	3,25E+02	3,25E+02	3,24E+02	3,24E+02	3,26E+02	3,25E+02	3,22E+02	3,28E+02
-2,27E+02	3,78E+02	3,80E+02	3,83E+02	3,87E+02	3,95E+02	4,09E+02	4,30E+02	3,70E+02
-2,13E+02	3,30E+02	3,34E+02	3,34E+02	3,37E+02	3,37E+02	3,29E+02	3,33E+02	2,66E+02

-2,28E+02	3,42E+02	3,43E+02	3,48E+02	3,51E+02	3,55E+02	3,59E+02	3,23E+02	2,73E+02
-2,41E+02	3,32E+02	3,35E+02	3,33E+02	3,33E+02	3,33E+02	3,46E+02	3,44E+02	3,39E+02
-2,40E+02	3,39E+02	3,41E+02	3,44E+02	3,41E+02	3,40E+02	3,39E+02	3,37E+02	3,32E+02
-2,29E+02	3,38E+02	3,34E+02	3,29E+02	3,21E+02	2,93E+02	2,53E+02	1,99E+02	1,81E+02
-2,48E+02	3,59E+02	3,59E+02	3,58E+02	3,56E+02	3,55E+02	3,49E+02	3,57E+02	3,44E+02
-2,92E+02	3,33E+02	3,27E+02	3,13E+02	3,03E+02	2,94E+02	2,83E+02	2,92E+02	2,75E+02
-2,27E+02	3,31E+02	3,38E+02	3,44E+02	3,48E+02	3,58E+02	2,95E+02	2,59E+02	2,87E+02
-2,01E+02	3,65E+02	3,64E+02	3,66E+02	3,68E+02	3,63E+02	3,50E+02	3,44E+02	3,40E+02
-2,46E+02	3,23E+02	3,23E+02	3,21E+02	3,21E+02	3,21E+02	3,28E+02	3,27E+02	3,14E+02
-2,31E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,46E+02	3,46E+02	3,42E+02	3,15E+02
-2,08E+02	3,52E+02	3,48E+02	3,52E+02	3,51E+02	3,44E+02	3,47E+02	3,43E+02	3,42E+02
-2,24E+02	3,39E+02	3,37E+02	3,30E+02	3,25E+02	3,11E+02	2,96E+02	2,81E+02	2,65E+02
-2,35E+02	3,42E+02	3,45E+02	3,49E+02	3,53E+02	3,54E+02	2,87E+02	2,13E+02	1,85E+02
-2,29E+02	3,39E+02	3,37E+02	3,29E+02	3,16E+02	3,04E+02	2,95E+02	3,10E+02	2,95E+02
-2,31E+02	3,38E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,44E+02	3,40E+02	3,33E+02
-2,27E+02	3,64E+02	3,63E+02	3,61E+02	3,61E+02	3,61E+02	3,59E+02	3,55E+02	3,46E+02
-2,49E+02	3,17E+02	3,16E+02	3,13E+02	3,13E+02	3,09E+02	2,98E+02	2,87E+02	2,74E+02
-2,21E+02	3,77E+02	3,72E+02	3,77E+02	3,79E+02	3,84E+02	3,88E+02	3,67E+02	3,11E+02
-2,67E+02	3,21E+02	3,23E+02	3,22E+02	3,22E+02	3,21E+02	3,21E+02	3,18E+02	3,19E+02
-2,62E+02	3,37E+02	3,46E+02	3,45E+02	3,43E+02	3,41E+02	3,38E+02	3,35E+02	3,32E+02
-1,64E+02	3,55E+02	3,55E+02	3,58E+02	3,61E+02	3,58E+02	3,61E+02	3,66E+02	3,61E+02
-1,98E+02	3,24E+02	3,27E+02	3,25E+02	3,26E+02	3,26E+02	3,27E+02	3,28E+02	3,16E+02
-2,47E+02	3,65E+02	3,69E+02	3,78E+02	3,92E+02	3,50E+02	3,21E+02	3,00E+02	2,72E+02
-2,63E+02	3,63E+02	3,63E+02	3,56E+02	3,55E+02	3,49E+02	3,18E+02	2,71E+02	2,75E+02
-2,04E+02	3,41E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,47E+02	3,52E+02	3,53E+02
-2,28E+02	3,32E+02	3,31E+02	3,30E+02	3,30E+02	3,29E+02	3,30E+02	3,30E+02	3,17E+02
-2,49E+02	3,27E+02	3,27E+02	3,24E+02	3,25E+02	3,23E+02	3,26E+02	1,88E+02	1,75E+02
-2,55E+02	3,55E+02	3,54E+02	3,52E+02	3,52E+02	3,52E+02	3,55E+02	3,60E+02	3,60E+02
-3,43E+02	3,34E+02	3,34E+02	3,32E+02	3,33E+02	3,32E+02	3,32E+02	3,31E+02	3,29E+02
-2,86E+02	3,34E+02	3,37E+02	3,37E+02	3,40E+02	3,43E+02	3,53E+02	3,79E+02	2,79E+02
-2,95E+02	3,89E+02	3,83E+02	3,45E+02	3,73E+02	3,43E+02	3,61E+02	3,32E+02	3,19E+02
-2,27E+02	3,22E+02	3,28E+02	3,33E+02	3,33E+02	3,36E+02	3,39E+02	3,33E+02	3,32E+02
-2,21E+02	3,49E+02	3,49E+02	3,48E+02	3,50E+02	3,49E+02	3,47E+02	3,44E+02	3,35E+02
-2,52E+02	3,31E+02	3,30E+02	3,26E+02	3,27E+02	3,26E+02	3,24E+02	3,18E+02	3,13E+02

-2,81E+02	3,30E+02	3,43E+02	3,26E+02	3,21E+02	2,69E+02	2,55E+02	2,29E+02	1,84E+02
-2,32E+02	3,19E+02	3,16E+02	3,00E+02	2,61E+02	1,99E+02	1,87E+02	2,35E+02	2,27E+02
-2,48E+02	3,40E+02	3,40E+02	3,44E+02	3,50E+02	3,48E+02	3,58E+02	3,56E+02	3,48E+02
-2,18E+02	3,41E+02	3,39E+02	3,17E+02	3,18E+02	3,02E+02	2,91E+02	2,46E+02	2,03E+02
-2,15E+02	3,31E+02	3,29E+02	3,34E+02	3,34E+02	3,35E+02	3,36E+02	3,47E+02	3,52E+02
-1,71E+02	3,40E+02	3,45E+02	3,48E+02	3,50E+02	3,53E+02	3,51E+02	3,47E+02	2,93E+02
-2,53E+02	3,76E+02	3,36E+02	3,49E+02	3,49E+02	3,43E+02	3,04E+02	2,64E+02	2,30E+02
-2,32E+02	3,31E+02	3,26E+02	3,15E+02	1,96E+02	2,01E+02	2,27E+02	1,86E+02	5,40E+01
-2,31E+02	3,28E+02	3,28E+02	3,26E+02	3,32E+02	3,30E+02	3,29E+02	3,30E+02	3,34E+02
-2,07E+02	3,34E+02	3,33E+02	3,31E+02	3,29E+02	3,29E+02	3,32E+02	3,31E+02	3,32E+02
-2,74E+02	3,33E+02	3,33E+02	3,32E+02	3,34E+02	3,34E+02	3,41E+02	3,47E+02	3,53E+02
-3,13E+02	3,32E+02	3,33E+02	3,30E+02	3,30E+02	3,28E+02	3,27E+02	3,25E+02	3,31E+02
-2,87E+02	3,38E+02	3,38E+02	3,36E+02	3,37E+02	3,35E+02	3,31E+02	3,09E+02	3,05E+02
-2,33E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,46E+02	3,52E+02	3,34E+02
-1,98E+02	3,33E+02	3,33E+02	3,32E+02	3,29E+02	3,32E+02	3,32E+02	3,38E+02	2,76E+02
-2,23E+02	3,32E+02	3,29E+02	3,23E+02	3,10E+02	2,83E+02	2,81E+02	2,68E+02	2,78E+02
-2,99E+02	3,39E+02	3,38E+02	3,35E+02	3,36E+02	3,42E+02	3,34E+02	3,17E+02	2,75E+02
-2,75E+02	3,38E+02	3,36E+02	3,31E+02	3,28E+02	3,23E+02	3,16E+02	2,99E+02	2,97E+02
-2,17E+02	3,32E+02	3,34E+02	3,32E+02	3,33E+02	3,33E+02	3,34E+02	3,36E+02	3,37E+02
-2,04E+02	3,47E+02	3,47E+02	3,46E+02	3,48E+02	3,48E+02	3,52E+02	3,52E+02	2,68E+02
-2,41E+02	3,26E+02	3,22E+02	3,10E+02	2,89E+02	2,67E+02	2,61E+02	2,61E+02	2,74E+02
-2,79E+02	3,29E+02	3,30E+02	3,30E+02	3,35E+02	3,39E+02	3,41E+02	3,37E+02	3,42E+02
-3,21E+02	3,46E+02	3,44E+02	3,41E+02	3,42E+02	3,41E+02	3,37E+02	3,39E+02	3,55E+02
-2,37E+02	3,25E+02	3,26E+02	3,22E+02	3,20E+02	3,16E+02	3,11E+02	3,07E+02	2,72E+02
-1,75E+02	3,60E+02	3,61E+02	3,61E+02	3,61E+02	3,64E+02	3,65E+02	3,62E+02	3,59E+02
-1,92E+02	3,39E+02	3,42E+02	3,43E+02	3,49E+02	3,64E+02	3,25E+02	2,80E+02	2,35E+02
-1,90E+02	3,46E+02	3,17E+02	2,74E+02	3,04E+02	3,14E+02	3,47E+02	3,61E+02	3,71E+02
-2,38E+02	3,28E+02	3,29E+02	3,39E+02	3,43E+02	3,53E+02	3,50E+02	2,12E+02	2,04E+02
-2,70E+02	3,39E+02	3,40E+02	3,43E+02	3,44E+02	3,47E+02	3,22E+02	3,46E+02	3,27E+02
-3,18E+02	3,28E+02	3,29E+02	3,29E+02	3,30E+02	3,30E+02	3,32E+02	3,32E+02	3,33E+02
-2,35E+02	3,35E+02	3,34E+02	3,32E+02	3,34E+02	3,34E+02	3,37E+02	3,39E+02	3,39E+02
-2,16E+02	3,39E+02	3,40E+02	3,38E+02	3,36E+02	3,36E+02	3,34E+02	3,30E+02	3,27E+02
-2,66E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,42E+02	3,44E+02	3,50E+02
-2,83E+02	3,21E+02	3,20E+02	3,11E+02	3,10E+02	3,09E+02	3,16E+02	3,15E+02	3,12E+02



-2,08E+02	3,47E+02	3,45E+02	3,42E+02	3,40E+02	3,38E+02	3,28E+02	3,16E+02	3,10E+02
-2,63E+02	3,55E+02	3,54E+02	3,50E+02	3,50E+02	3,44E+02	3,37E+02	2,51E+02	2,77E+02
-2,42E+02	3,38E+02	3,37E+02	3,34E+02	3,34E+02	3,38E+02	3,41E+02	3,24E+02	2,73E+02
-2,47E+02	3,28E+02	3,28E+02	3,26E+02	3,31E+02	3,29E+02	3,33E+02	3,45E+02	3,57E+02
-2,63E+02	3,31E+02	3,32E+02	3,32E+02	3,33E+02	3,34E+02	3,36E+02	3,37E+02	3,30E+02
-2,25E+02	2,23E+02	2,67E+02	2,31E+02	2,41E+02	2,33E+02	2,25E+02	2,18E+02	3,38E+02
-2,60E+02	3,45E+02	3,45E+02	3,54E+02	3,54E+02	3,08E+02	3,30E+02	3,19E+02	3,55E+02
-2,53E+02	3,30E+02	3,30E+02	3,27E+02	3,28E+02	3,26E+02	3,22E+02	3,03E+02	2,90E+02
-2,41E+02	3,46E+02	3,51E+02	3,57E+02	3,62E+02	3,63E+02	3,44E+02	2,67E+02	1,97E+02
-2,18E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,41E+02	3,41E+02	3,44E+02	3,48E+02
-2,16E+02	3,38E+02	3,41E+02	3,46E+02	3,48E+02	3,51E+02	3,37E+02	3,05E+02	2,88E+02
-2,42E+02	3,44E+02	3,43E+02	3,42E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,43E+02
-1,61E+02	3,26E+02	3,24E+02	3,22E+02	3,22E+02	3,22E+02	3,22E+02	3,22E+02	3,19E+02
-1,88E+02	3,69E+02	3,76E+02	3,84E+02	3,92E+02	3,75E+02	3,56E+02	3,53E+02	3,65E+02
-2,12E+02	3,27E+02	3,29E+02	3,36E+02	3,38E+02	3,44E+02	3,39E+02	3,22E+02	3,25E+02
-1,76E+02	3,26E+02	3,26E+02	3,25E+02	3,27E+02	3,26E+02	3,29E+02	3,27E+02	2,78E+02
-2,62E+02	3,35E+02	3,30E+02	3,32E+02	3,27E+02	3,32E+02	3,41E+02	3,48E+02	3,50E+02
-2,36E+02	3,19E+02	3,21E+02	3,18E+02	3,16E+02	3,17E+02	3,16E+02	3,11E+02	3,10E+02
-2,69E+02	3,39E+02	3,40E+02	3,38E+02	3,38E+02	3,37E+02	3,38E+02	3,42E+02	3,42E+02
-2,35E+02	3,33E+02	3,32E+02	3,31E+02	3,29E+02	3,30E+02	3,27E+02	3,30E+02	3,24E+02
-2,75E+02	3,33E+02	3,34E+02	3,33E+02	3,32E+02	3,30E+02	3,28E+02	3,24E+02	3,17E+02
-2,17E+02	3,40E+02	3,39E+02	3,37E+02	3,36E+02	3,35E+02	3,33E+02	3,31E+02	3,25E+02
-2,52E+02	3,52E+02	3,50E+02	3,49E+02	3,49E+02	3,47E+02	3,42E+02	3,39E+02	3,25E+02
-2,79E+02	3,26E+02	3,28E+02	3,28E+02	3,31E+02	3,32E+02	3,32E+02	3,31E+02	3,37E+02
-2,41E+02	3,31E+02	3,30E+02	3,28E+02	3,27E+02	3,22E+02	3,14E+02	3,12E+02	2,98E+02
-2,20E+02	3,29E+02	3,29E+02	3,26E+02	3,25E+02	3,25E+02	3,28E+02	3,31E+02	3,32E+02
-2,74E+02	3,52E+02	3,50E+02	3,48E+02	3,47E+02	3,41E+02	3,33E+02	3,26E+02	2,96E+02
-2,80E+02	3,30E+02	3,30E+02	3,28E+02	3,27E+02	3,25E+02	3,26E+02	3,22E+02	3,26E+02
-2,08E+02	3,42E+02	3,40E+02	3,38E+02	3,37E+02	3,36E+02	3,36E+02	3,35E+02	3,18E+02
-2,28E+02	3,71E+02	3,57E+02	3,59E+02	3,48E+02	3,33E+02	3,28E+02	3,30E+02	3,13E+02
-2,45E+02	3,24E+02	3,26E+02	3,22E+02	3,18E+02	3,18E+02	3,15E+02	2,94E+02	3,19E+02
-2,92E+02	3,53E+02	3,58E+02	3,64E+02	3,64E+02	3,71E+02	3,59E+02	3,18E+02	2,21E+02
-2,12E+02	3,25E+02	3,23E+02	3,17E+02	3,15E+02	3,15E+02	3,11E+02	3,07E+02	3,16E+02
-1,89E+02	3,33E+02	3,32E+02	3,34E+02	3,36E+02	3,34E+02	3,32E+02	3,25E+02	3,00E+02

-1,55E+02	3,38E+02	3,44E+02	3,43E+02	3,44E+02	3,24E+02	2,85E+02	2,68E+02	2,51E+02
-1,40E+02	3,30E+02	3,29E+02	3,26E+02	3,25E+02	3,22E+02	3,20E+02	3,19E+02	2,88E+02
-2,07E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,45E+02	3,40E+02	3,37E+02	3,30E+02
-1,78E+02	3,26E+02	3,25E+02	3,23E+02	3,23E+02	3,21E+02	3,22E+02	3,21E+02	3,22E+02
-2,32E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,35E+02	3,27E+02
-2,88E+02	3,52E+02	3,52E+02	2,50E+02	2,63E+02	2,94E+02	2,82E+02	3,35E+02	3,60E+02
-1,88E+02	3,31E+02	3,32E+02	3,40E+02	3,43E+02	3,35E+02	3,34E+02	3,31E+02	3,27E+02
-1,86E+02	3,52E+02	3,47E+02	3,48E+02	3,51E+02	3,56E+02	3,59E+02	3,64E+02	3,71E+02
-2,26E+02	3,82E+02	4,30E+02	4,44E+02	4,19E+02	4,02E+02	3,82E+02	3,75E+02	3,71E+02
-2,92E+02	3,54E+02	3,56E+02	3,61E+02	3,58E+02	3,56E+02	3,40E+02	2,95E+02	1,64E+02
-2,20E+02	3,21E+02	3,22E+02	3,24E+02	3,25E+02	3,29E+02	3,42E+02	3,51E+02	1,76E+02
-2,16E+02	3,53E+02	3,53E+02	3,55E+02	3,59E+02	3,61E+02	3,67E+02	3,69E+02	2,57E+02
-2,71E+02	3,34E+02	3,34E+02	3,27E+02	3,24E+02	3,15E+02	2,80E+02	2,78E+02	2,57E+02
-2,28E+02	3,28E+02	3,28E+02	3,25E+02	3,26E+02	3,28E+02	3,35E+02	3,39E+02	3,40E+02
-2,70E+02	3,54E+02	3,54E+02	3,52E+02	3,52E+02	3,50E+02	3,48E+02	3,44E+02	3,28E+02
-2,71E+02	3,28E+02	3,29E+02	3,26E+02	3,25E+02	3,22E+02	3,16E+02	3,06E+02	3,03E+02
-2,40E+02	3,34E+02	3,35E+02	3,30E+02	3,32E+02	3,22E+02	3,16E+02	3,16E+02	3,31E+02
-2,70E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,49E+02	3,52E+02	3,57E+02
-3,25E+02	3,35E+02	3,32E+02	3,23E+02	3,25E+02	3,25E+02	3,27E+02	3,28E+02	3,29E+02
-2,43E+02	3,21E+02	3,23E+02	3,24E+02	3,24E+02	3,26E+02	3,26E+02	3,25E+02	3,16E+02
-1,50E+02	3,40E+02	3,40E+02	3,38E+02	3,35E+02	3,29E+02	3,20E+02	2,88E+02	2,57E+02
-2,44E+02	3,47E+02	3,56E+02	3,68E+02	2,86E+02	2,38E+02	2,02E+02	1,95E+02	1,82E+02
-2,71E+02	3,37E+02	3,36E+02	3,53E+02	3,52E+02	3,53E+02	3,69E+02	3,62E+02	3,60E+02
-2,02E+02	3,41E+02	3,43E+02	3,39E+02	3,39E+02	3,38E+02	3,37E+02	3,37E+02	3,38E+02
-2,83E+02	3,31E+02	3,32E+02	3,31E+02	3,33E+02	3,34E+02	3,37E+02	3,40E+02	3,47E+02
-2,88E+02	3,31E+02	3,31E+02	3,28E+02	3,28E+02	3,26E+02	3,26E+02	3,23E+02	3,25E+02
-2,10E+02	3,35E+02	3,36E+02	3,35E+02	3,35E+02	3,33E+02	3,36E+02	3,37E+02	3,27E+02
-1,93E+02	3,71E+02	3,71E+02	3,82E+02	3,56E+02	3,61E+02	3,90E+02	3,20E+02	2,18E+02
-2,46E+02	3,34E+02	3,34E+02	3,23E+02	3,20E+02	3,05E+02	2,75E+02	2,69E+02	2,80E+02
-2,94E+02	3,45E+02	3,42E+02	3,43E+02	3,48E+02	3,49E+02	3,45E+02	3,38E+02	2,59E+02
-2,42E+02	3,39E+02	3,39E+02	3,37E+02	3,36E+02	3,36E+02	3,32E+02	3,28E+02	3,22E+02
-2,11E+02	3,35E+02	3,37E+02	3,37E+02	3,38E+02	3,38E+02	3,38E+02	3,38E+02	3,38E+02
-2,21E+02	3,47E+02	3,36E+02	3,24E+02	2,86E+02	2,13E+02	2,16E+02	2,19E+02	2,29E+02
-1,95E+02	3,34E+02	3,51E+02	3,65E+02	2,16E+02	3,23E+02	3,65E+02	3,61E+02	3,61E+02

-1,90E+02	3,28E+02	3,19E+02	3,61E+02	3,47E+02	3,12E+02	2,64E+02	2,77E+02	2,75E+02
-1,47E+02	3,33E+02	3,34E+02	3,33E+02	3,31E+02	3,25E+02	2,73E+02	2,70E+02	2,55E+02
-2,23E+02	3,30E+02	3,22E+02	3,11E+02	3,05E+02	3,11E+02	2,97E+02	2,95E+02	2,88E+02
-2,50E+02	3,25E+02	3,27E+02	3,27E+02	3,27E+02	3,24E+02	3,24E+02	3,13E+02	2,95E+02
-2,54E+02	3,32E+02	3,31E+02	3,30E+02	3,32E+02	3,32E+02	3,35E+02	3,37E+02	3,44E+02
-2,74E+02	3,26E+02	3,28E+02	3,27E+02	3,28E+02	3,30E+02	3,30E+02	3,31E+02	3,30E+02
-2,64E+02	3,42E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02
-2,57E+02	3,39E+02	3,38E+02	3,35E+02	3,36E+02	3,32E+02	3,34E+02	3,29E+02	3,17E+02
-2,50E+02	3,42E+02	3,40E+02	3,41E+02	3,49E+02	3,45E+02	3,49E+02	3,48E+02	3,37E+02
-2,62E+02	3,31E+02	3,33E+02	3,30E+02	3,29E+02	3,27E+02	3,21E+02	2,94E+02	2,61E+02
-2,27E+02	3,39E+02	3,38E+02	3,36E+02	3,38E+02	3,36E+02	3,37E+02	3,34E+02	3,20E+02
-1,91E+02	3,30E+02	3,34E+02	3,32E+02	3,31E+02	3,34E+02	3,32E+02	2,97E+02	2,87E+02
-1,59E+02	3,34E+02	3,35E+02	3,33E+02	3,32E+02	3,33E+02	3,28E+02	3,28E+02	3,25E+02
-2,06E+02	3,95E+02	3,82E+02	3,97E+02	3,52E+02	3,85E+02	3,78E+02	3,76E+02	2,79E+02
-1,97E+02	3,31E+02	3,31E+02	3,24E+02	3,24E+02	3,20E+02	3,15E+02	2,98E+02	2,92E+02
-2,24E+02	3,39E+02	3,38E+02	3,37E+02	3,38E+02	3,37E+02	3,39E+02	3,41E+02	3,43E+02
-3,15E+02	3,38E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,36E+02
-2,75E+02	3,30E+02	3,30E+02	3,28E+02	3,28E+02	3,28E+02	3,27E+02	3,26E+02	3,27E+02
-2,22E+02	3,80E+02	3,75E+02	3,76E+02	3,72E+02	3,67E+02	3,57E+02	3,41E+02	3,14E+02
-2,85E+02	3,30E+02	3,33E+02	3,33E+02	3,35E+02	3,37E+02	3,41E+02	3,30E+02	3,36E+02
-1,93E+02	3,30E+02	3,29E+02	3,26E+02	3,26E+02	3,22E+02	3,23E+02	3,21E+02	3,14E+02
-2,24E+02	3,37E+02	3,40E+02	3,40E+02	3,40E+02	3,37E+02	2,54E+02	2,47E+02	2,45E+02
-2,95E+02	1,25E+02	1,94E+02	2,06E+02	2,87E+02	2,99E+02	3,54E+02	3,98E+02	3,84E+02
-2,12E+02	3,61E+02	3,52E+02	3,39E+02	3,30E+02	3,26E+02	3,12E+02	3,10E+02	3,03E+02
-2,05E+02	3,35E+02	3,37E+02	3,34E+02	3,34E+02	3,32E+02	3,31E+02	3,27E+02	3,16E+02
-2,41E+02	3,36E+02	3,37E+02	3,35E+02	3,33E+02	3,32E+02	3,28E+02	3,22E+02	3,28E+02
-2,95E+02	3,40E+02	3,41E+02	3,46E+02	3,46E+02	3,16E+02	2,99E+02	2,20E+02	1,59E+02
-2,16E+02	3,37E+02	3,38E+02	3,34E+02	3,31E+02	3,33E+02	3,38E+02	3,39E+02	3,40E+02
-1,67E+02	3,27E+02	3,26E+02	3,23E+02	3,23E+02	3,20E+02	3,25E+02	3,22E+02	3,29E+02
-1,55E+02	3,30E+02	3,28E+02	3,04E+02	2,94E+02	2,81E+02	2,34E+02	1,99E+02	2,08E+02
-2,21E+02	3,02E+02	2,89E+02	3,09E+02	3,01E+02	3,09E+02	3,24E+02	3,30E+02	3,30E+02
-3,30E+02	3,38E+02	3,41E+02	3,36E+02	3,39E+02	3,35E+02	3,33E+02	3,21E+02	3,17E+02
-2,40E+02	3,26E+02	3,27E+02	3,27E+02	3,30E+02	3,33E+02	3,40E+02	3,52E+02	3,70E+02
-2,30E+02	3,77E+02	3,73E+02	3,69E+02	3,67E+02	3,65E+02	3,63E+02	3,54E+02	3,04E+02

-2,77E+02	3,37E+02	3,39E+02	3,40E+02	3,41E+02	3,40E+02	3,45E+02	3,04E+02	2,08E+02
-1,71E+02	3,46E+02	3,48E+02	3,51E+02	3,51E+02	3,50E+02	3,49E+02	3,50E+02	3,51E+02
-2,01E+02	3,33E+02	3,34E+02	3,31E+02	3,32E+02	3,33E+02	3,20E+02	2,82E+02	2,98E+02
-2,76E+02	2,85E+02	2,85E+02	2,90E+02	2,73E+02	2,74E+02	2,97E+02	3,18E+02	3,24E+02
-2,39E+02	3,47E+02	3,45E+02	3,08E+02	2,76E+02	2,81E+02	3,19E+02	3,31E+02	3,28E+02
-2,34E+02	3,48E+02	3,47E+02	3,54E+02	3,53E+02	3,49E+02	3,50E+02	3,54E+02	3,56E+02
-1,78E+02	3,40E+02	3,30E+02	3,40E+02	3,41E+02	3,38E+02	3,22E+02	3,22E+02	3,37E+02
-2,75E+02	3,24E+02	3,22E+02	3,19E+02	3,20E+02	3,21E+02	3,22E+02	3,16E+02	2,76E+02
-3,16E+02	3,11E+02	3,23E+02	3,26E+02	3,20E+02	3,22E+02	3,24E+02	3,24E+02	3,31E+02
-1,66E+02	3,38E+02	3,37E+02	3,37E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,44E+02
-2,26E+02	3,34E+02	3,37E+02	3,35E+02	3,37E+02	3,38E+02	3,40E+02	3,38E+02	3,40E+02
-2,31E+02	3,74E+02	3,61E+02	3,47E+02	3,30E+02	3,03E+02	2,79E+02	2,62E+02	2,61E+02
-2,60E+02	3,33E+02	3,30E+02	3,27E+02	2,99E+02	2,73E+02	2,90E+02	2,93E+02	3,15E+02
-2,62E+02	3,25E+02	3,23E+02	3,22E+02	3,26E+02	3,31E+02	3,29E+02	3,29E+02	3,30E+02
-2,29E+02	3,56E+02	3,53E+02	3,48E+02	3,43E+02	3,35E+02	3,41E+02	3,23E+02	3,05E+02
-2,61E+02	3,35E+02	3,34E+02	3,29E+02	3,28E+02	3,29E+02	3,33E+02	3,24E+02	3,20E+02
-2,33E+02	3,41E+02	3,44E+02	3,43E+02	3,40E+02	3,66E+02	3,67E+02	3,32E+02	3,05E+02
-2,37E+02	3,35E+02	3,34E+02	3,32E+02	3,29E+02	3,31E+02	3,35E+02	3,42E+02	3,39E+02
-2,45E+02	3,32E+02	3,33E+02	3,33E+02	3,37E+02	3,40E+02	3,54E+02	3,56E+02	3,66E+02
-1,80E+02	3,54E+02	3,49E+02	3,46E+02	3,51E+02	3,45E+02	3,45E+02	3,41E+02	3,22E+02
-2,17E+02	3,40E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,39E+02	3,02E+02	2,17E+02
-3,00E+02	3,44E+02	3,44E+02	3,37E+02	2,82E+02	2,76E+02	3,02E+02	2,49E+02	2,06E+02
-2,69E+02	3,29E+02	3,28E+02	3,25E+02	3,26E+02	3,23E+02	3,27E+02	3,35E+02	3,39E+02
-2,42E+02	3,60E+02	3,57E+02	3,50E+02	3,52E+02	3,50E+02	3,50E+02	3,45E+02	3,37E+02
-2,33E+02	3,37E+02	2,92E+02	1,72E+02	1,56E+02	1,23E+02	1,95E+02	2,43E+02	2,70E+02
-2,47E+02	3,39E+02	3,46E+02	3,58E+02	3,61E+02	3,61E+02	3,53E+02	3,43E+02	3,18E+02
-2,84E+02	3,29E+02	3,27E+02	3,23E+02	3,22E+02	3,19E+02	3,18E+02	3,15E+02	3,09E+02
-2,67E+02	3,50E+02	3,50E+02	3,49E+02	3,50E+02	3,48E+02	3,48E+02	3,47E+02	3,43E+02
-2,59E+02	3,28E+02	3,28E+02	3,26E+02	3,27E+02	3,26E+02	3,26E+02	3,25E+02	3,22E+02
-2,44E+02	3,47E+02	3,49E+02	3,50E+02	3,50E+02	3,50E+02	3,51E+02	3,52E+02	3,55E+02
-2,50E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,40E+02	3,36E+02
-2,87E+02	3,34E+02	3,32E+02	3,28E+02	3,21E+02	3,04E+02	2,96E+02	2,90E+02	2,98E+02
-2,51E+02	3,40E+02	3,42E+02	3,42E+02	3,40E+02	3,35E+02	2,85E+02	2,85E+02	2,52E+02
-2,21E+02	3,53E+02	3,57E+02	3,59E+02	3,62E+02	3,62E+02	3,65E+02	3,65E+02	3,37E+02

-2,65E+02	3,41E+02	3,44E+02	3,45E+02	3,48E+02	3,45E+02	3,38E+02	3,32E+02	3,27E+02
-2,59E+02	3,21E+02	3,25E+02	3,17E+02	3,13E+02	3,00E+02	2,63E+02	2,64E+02	2,65E+02
-3,65E+02	3,31E+02	3,33E+02	3,32E+02	3,29E+02	3,28E+02	3,30E+02	3,28E+02	3,26E+02
-2,53E+02	3,28E+02	3,27E+02	3,26E+02	3,28E+02	3,31E+02	3,28E+02	3,25E+02	3,25E+02
-2,30E+02	3,64E+02	3,64E+02	3,60E+02	3,58E+02	3,52E+02	3,43E+02	3,30E+02	2,91E+02
-2,65E+02	3,49E+02	3,51E+02	3,49E+02	3,49E+02	3,38E+02	3,38E+02	3,36E+02	3,28E+02
-2,72E+02	3,25E+02	3,23E+02	3,16E+02	3,15E+02	3,12E+02	3,08E+02	2,93E+02	2,77E+02
-2,51E+02	3,27E+02	3,26E+02	3,23E+02	3,20E+02	3,10E+02	3,00E+02	3,07E+02	3,20E+02
-2,36E+02	3,48E+02	3,52E+02	3,56E+02	3,62E+02	3,67E+02	3,67E+02	3,60E+02	3,63E+02
-1,47E+02	3,37E+02	3,39E+02	3,34E+02	3,16E+02	2,53E+02	2,57E+02	2,69E+02	2,81E+02
-2,32E+02	3,37E+02	3,34E+02	3,25E+02	3,11E+02	3,08E+02	2,96E+02	2,88E+02	3,10E+02
-2,78E+02	3,31E+02	3,30E+02	3,34E+02	3,38E+02	3,34E+02	3,37E+02	3,35E+02	3,17E+02
-2,34E+02	3,39E+02	3,40E+02	3,36E+02	3,37E+02	3,36E+02	3,37E+02	3,32E+02	3,33E+02
-2,80E+02	3,36E+02	3,37E+02	3,36E+02	3,38E+02	3,38E+02	3,39E+02	3,39E+02	3,40E+02
-2,41E+02	3,28E+02	3,26E+02	3,16E+02	3,13E+02	3,15E+02	3,17E+02	3,16E+02	3,16E+02
-2,13E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,46E+02	3,38E+02
-1,65E+02	3,41E+02	3,41E+02	3,39E+02	3,37E+02	3,32E+02	3,25E+02	2,93E+02	2,75E+02
-2,05E+02	3,38E+02	3,36E+02	3,30E+02	3,28E+02	3,12E+02	2,97E+02	2,89E+02	2,52E+02
-2,58E+02	3,20E+02	3,15E+02	3,26E+02	3,26E+02	3,24E+02	3,28E+02	3,22E+02	3,12E+02
-2,43E+02	3,44E+02	3,45E+02	3,35E+02	3,24E+02	3,13E+02	3,05E+02	2,99E+02	3,06E+02
-1,86E+02	3,42E+02	3,40E+02	3,55E+02	3,63E+02	3,68E+02	3,80E+02	3,54E+02	2,91E+02
-2,08E+02	3,39E+02	3,43E+02	3,45E+02	3,51E+02	3,54E+02	3,64E+02	3,61E+02	3,42E+02
-2,97E+02	3,33E+02	3,35E+02	3,33E+02	3,34E+02	3,35E+02	3,33E+02	3,38E+02	3,09E+02
-2,35E+02	3,33E+02	3,33E+02	3,30E+02	3,30E+02	3,28E+02	3,29E+02	3,28E+02	3,17E+02
-1,91E+02	3,45E+02	3,45E+02	3,41E+02	3,43E+02	3,37E+02	3,40E+02	3,37E+02	3,41E+02
-2,12E+02	3,37E+02	3,38E+02	3,36E+02	3,38E+02	3,38E+02	3,35E+02	3,33E+02	3,33E+02
-7,65E+01	3,39E+02	3,39E+02	3,38E+02	3,36E+02	3,35E+02	3,37E+02	3,35E+02	3,37E+02
-9,11E+01	3,32E+02	3,29E+02	3,26E+02	3,24E+02	3,15E+02	3,09E+02	2,95E+02	2,71E+02
-7,00E+01	3,34E+02	2,86E+02	2,79E+02	2,67E+02	2,55E+02	2,59E+02	2,62E+02	2,82E+02
-9,18E+01	3,34E+02	3,46E+02	3,51E+02	3,48E+02	3,05E+02	2,54E+02	2,51E+02	2,35E+02
-8,89E+01	3,33E+02	3,33E+02	3,32E+02	3,35E+02	3,40E+02	3,62E+02	3,41E+02	2,57E+02
-1,01E+02	3,34E+02	3,34E+02	3,35E+02	3,34E+02	3,33E+02	3,31E+02	3,32E+02	3,36E+02
-8,53E+01	3,34E+02	3,35E+02	3,33E+02	3,34E+02	3,34E+02	3,34E+02	3,30E+02	3,30E+02
-8,89E+01	3,44E+02	3,47E+02	3,47E+02	3,45E+02	3,27E+02	2,81E+02	2,59E+02	1,96E+02

-6,98E+01	3,36E+02	3,35E+02	3,31E+02	3,28E+02	3,26E+02	3,36E+02	3,40E+02	3,42E+02
-1,04E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02	3,37E+02	3,34E+02	3,29E+02	3,25E+02
-1,37E+02	3,33E+02	3,31E+02	3,31E+02	3,31E+02	3,30E+02	3,30E+02	3,29E+02	3,35E+02
-1,24E+02	3,33E+02	3,34E+02	3,33E+02	3,33E+02	3,33E+02	3,31E+02	3,25E+02	2,01E+02
-2,15E+02	3,44E+02	3,41E+02	3,34E+02	3,30E+02	3,23E+02	3,14E+02	3,12E+02	3,20E+02
-2,07E+02	3,26E+02	3,23E+02	3,33E+02	3,34E+02	3,18E+02	3,02E+02	2,30E+02	1,99E+02
-1,92E+02	3,25E+02	3,22E+02	3,15E+02	3,07E+02	3,06E+02	3,19E+02	3,19E+02	2,98E+02
-1,86E+02	3,41E+02	3,47E+02	3,05E+02	3,35E+02	3,54E+02	3,02E+02	3,31E+02	2,57E+02
-2,05E+02	3,32E+02	3,15E+02	3,24E+02	3,24E+02	3,12E+02	2,73E+02	2,98E+02	2,30E+02
-1,98E+02	2,93E+02	3,29E+02	3,40E+02	3,37E+02	3,35E+02	3,29E+02	3,13E+02	2,90E+02
-2,42E+02	3,58E+02	3,04E+02	4,34E+02	4,21E+02	4,56E+02	3,87E+02	3,75E+02	2,97E+02
-2,26E+02	3,45E+02	3,51E+02	3,44E+02	3,25E+02	3,22E+02	3,09E+02	3,07E+02	3,15E+02
-2,25E+02	3,22E+02	3,15E+02	3,07E+02	3,04E+02	2,98E+02	2,27E+02	2,05E+02	2,79E+02
-2,49E+02	2,65E+02	2,83E+02	2,97E+02	3,19E+02	3,31E+02	3,40E+02	3,24E+02	2,66E+02
-2,08E+02	2,30E+02	3,87E+02	2,71E+02	1,81E+02	1,14E+02	4,25E+01	2,27E+01	1,69E+02
-2,06E+02	3,29E+02	3,13E+02	3,06E+02	3,04E+02	2,90E+02	2,62E+02	2,75E+02	2,62E+02
-2,41E+02	5,80E+01	5,46E+01	1,84E+02	2,32E+02	2,42E+02	2,56E+02	3,12E+02	2,81E+02
-2,14E+02	3,30E+02	2,61E+02	1,43E+02	8,27E+01	8,68E+01	2,57E+01	1,00E+02	9,99E+01
-2,28E+02	3,15E+02	3,26E+02	3,39E+02	3,50E+02	3,54E+02	3,12E+02	2,43E+02	1,71E+02
-2,31E+02	1,20E+02	2,02E+01	1,13E+02	2,04E+02	2,45E+02	3,39E+02	3,86E+02	3,80E+02
-2,15E+02	3,53E+02	3,57E+02	3,38E+02	3,25E+02	3,36E+02	3,33E+02	3,27E+02	3,34E+02
-1,94E+02	2,05E+02	1,75E+02	1,41E+02	1,23E+02	1,25E+02	1,21E+02	1,79E+02	2,62E+02
-2,35E+02	1,44E+02	1,42E+02	8,02E+01	7,78E+01	7,53E+01	6,28E+01	9,09E+00	-2,49E+01
-2,09E+02	3,66E+02	2,10E+02	1,41E+02	1,50E+02	1,67E+02	2,39E+02	3,05E+02	3,36E+02
-2,10E+02	3,10E+02	3,23E+02	3,27E+02	3,23E+02	3,26E+02	3,15E+02	3,06E+02	3,01E+02
-2,55E+02	2,09E+02	1,73E+02	1,59E+02	1,67E+02	1,90E+02	2,30E+02	2,42E+02	2,63E+02
-2,20E+02	3,10E+02	3,28E+02	3,31E+02	3,35E+02	3,35E+02	3,21E+02	3,19E+02	3,05E+02
-2,28E+02	3,31E+02	3,24E+02	2,97E+02	3,17E+02	3,20E+02	3,33E+02	3,38E+02	3,26E+02
-2,13E+02	3,51E+02	3,48E+02	3,49E+02	3,46E+02	3,47E+02	3,43E+02	3,38E+02	3,36E+02
-2,48E+02	1,09E+02	8,63E+01	-5,92E+00	4,57E+01	3,76E+01	3,36E+01	6,10E+01	8,28E+01
-2,21E+02	3,25E+02	3,34E+02	3,42E+02	3,49E+02	3,42E+02	3,49E+02	3,48E+02	3,50E+02
-2,19E+02	3,23E+02	3,26E+02	3,29E+02	3,35E+02	3,45E+02	2,34E+02	1,99E+02	1,78E+02
-2,43E+02	3,43E+02	3,39E+02	3,33E+02	2,68E+02	2,11E+02	2,58E+02	2,22E+02	2,13E+02
-2,35E+02	-8,21E+01	-1,30E+02	-6,00E+01	9,34E+01	3,86E+01	1,39E+02	1,53E+02	1,27E+02

-2,00E+02	3,65E+02	4,09E+02	3,31E+02	2,57E+02	2,60E+02	2,55E+02	2,75E+02	2,36E+02
-2,15E+02	3,20E+02	3,20E+02	3,18E+02	3,23E+02	3,28E+02	3,27E+02	3,25E+02	3,21E+02
-2,19E+02	3,06E+02	2,11E+02	1,21E+02	1,31E+02	2,81E+02	3,15E+02	2,54E+02	1,79E+02
-2,35E+02	3,23E+02	3,45E+02	3,51E+02	3,50E+02	3,46E+02	3,47E+02	3,50E+02	3,54E+02
-2,31E+02	3,32E+02	3,18E+02	2,25E+02	1,95E+02	1,87E+02	2,15E+02	1,75E+02	1,63E+02
-1,83E+02	3,36E+02	3,35E+02	3,51E+02	3,46E+02	3,47E+02	3,34E+02	2,88E+02	2,46E+02
-2,17E+02	2,40E+02	2,41E+02	2,24E+02	2,03E+02	1,74E+02	2,05E+02	2,33E+02	2,13E+02
-2,35E+02	3,22E+02	3,22E+02	3,20E+02	3,12E+02	3,04E+02	2,79E+02	2,82E+02	3,02E+02
-2,37E+02	3,26E+02	3,23E+02	3,11E+02	3,06E+02	3,02E+02	3,02E+02	3,03E+02	3,00E+02
-2,17E+02	3,07E+02	3,05E+02	3,02E+02	3,06E+02	3,04E+02	3,13E+02	3,25E+02	3,30E+02
-2,34E+02	2,44E+02	2,53E+02	2,63E+02	2,67E+02	2,91E+02	3,06E+02	2,65E+02	1,87E+02
-1,87E+02	3,26E+02	3,02E+02	3,05E+02	2,99E+02	2,94E+02	3,11E+02	3,16E+02	3,11E+02
-2,20E+02	3,05E+02	2,86E+02	2,34E+02	2,50E+02	2,64E+02	2,78E+02	2,22E+02	1,73E+02
-2,26E+02	2,67E+02	2,76E+02	2,97E+02	3,00E+02	2,72E+02	3,39E+02	2,31E+02	2,20E+02
-2,26E+02	3,42E+02	3,45E+02	3,26E+02	3,03E+02	3,20E+02	2,83E+02	2,63E+02	3,40E+02
-2,21E+02	1,84E+02	1,97E+02	6,25E+01	8,93E+01	1,07E+02	2,06E+02	2,34E+02	1,49E+02
-1,91E+02	2,63E+02	2,57E+02	2,86E+02	2,99E+02	3,09E+02	3,21E+02	3,49E+02	3,55E+02
-2,10E+02	3,39E+02	3,15E+02	2,56E+02	2,29E+02	2,00E+02	1,85E+02	2,08E+02	2,30E+02
-2,13E+02	3,13E+02	3,06E+02	3,01E+02	2,99E+02	2,92E+02	2,64E+02	2,48E+02	2,49E+02
-2,10E+02	3,51E+02	3,40E+02	3,32E+02	3,21E+02	3,03E+02	2,80E+02	2,43E+02	2,15E+02
-1,93E+02	2,50E+02	2,26E+02	2,27E+02	2,47E+02	2,64E+02	2,98E+02	3,02E+02	2,51E+02
-2,44E+02	3,10E+02	3,02E+02	3,04E+02	2,62E+02	2,32E+02	2,47E+02	2,46E+02	2,82E+02
-2,11E+02	1,80E+02	1,67E+02	2,10E+02	2,44E+02	2,95E+02	3,23E+02	3,18E+02	3,00E+02
-2,11E+02	3,42E+02	3,37E+02	3,05E+02	2,44E+02	1,99E+02	1,64E+02	9,62E+01	9,85E+01
-2,30E+02	3,23E+02	2,95E+02	2,00E+02	7,41E+01	4,03E+01	-3,25E-01	4,73E+01	2,65E+01
-2,14E+02	3,03E+02	3,09E+02	3,21E+02	3,30E+02	3,33E+02	3,32E+02	3,28E+02	3,34E+02
-2,47E+02	3,22E+02	3,24E+02	3,23E+02	3,24E+02	3,28E+02	3,37E+02	3,78E+02	2,78E+02
-2,09E+02	4,92E+01	3,99E+01	5,77E+01	1,20E+01	1,98E+01	-1,40E+01	8,81E+01	2,24E+02
-2,52E+02	3,26E+02	3,20E+02	3,17E+02	3,21E+02	3,22E+02	3,09E+02	3,15E+02	2,83E+02
-2,28E+02	2,00E+02	2,12E+02	2,88E+02	3,11E+02	3,21E+02	3,23E+02	3,36E+02	3,51E+02
-2,46E+02	3,46E+02	3,37E+02	3,24E+02	3,20E+02	3,16E+02	3,16E+02	3,16E+02	3,13E+02
-2,54E+02	2,90E+02	2,81E+02	2,72E+02	2,27E+02	2,48E+02	2,05E+02	1,64E+02	2,66E+02
-1,91E+02	3,55E+02	3,57E+02	3,62E+02	3,73E+02	3,70E+02	3,20E+02	2,67E+02	2,78E+02
-2,20E+02	3,15E+02	2,90E+02	2,54E+02	2,54E+02	2,57E+02	2,30E+02	2,38E+02	2,51E+02

-2,38E+02	3,26E+02	3,30E+02	3,28E+02	3,21E+02	3,12E+02	2,88E+02	2,75E+02	2,53E+02
-2,15E+02	3,26E+02	3,28E+02	3,36E+02	3,41E+02	3,44E+02	2,96E+02	3,41E+02	2,63E+02
-2,28E+02	3,10E+02	3,09E+02	3,06E+02	3,05E+02	3,05E+02	3,06E+02	3,08E+02	3,15E+02
-2,12E+02	3,12E+02	3,32E+02	3,35E+02	3,46E+02	3,49E+02	3,45E+02	3,33E+02	3,08E+02
-1,92E+02	2,15E+02	1,47E+02	1,07E+02	4,65E+01	1,33E+02	1,25E+02	2,03E+02	2,58E+02
-2,06E+02	3,35E+02	3,38E+02	3,46E+02	3,49E+02	3,42E+02	2,79E+02	2,53E+02	2,45E+02
-2,11E+02	2,80E+02	2,67E+02	2,67E+02	2,77E+02	2,76E+02	2,83E+02	2,88E+02	2,79E+02
-2,19E+02	3,01E+02	2,95E+02	2,79E+02	2,81E+02	2,63E+02	1,87E+02	2,22E+02	2,77E+02
-1,67E+02	3,26E+02	3,39E+02	3,28E+02	1,70E+02	1,01E+02	1,53E+02	1,91E+02	1,94E+02
-2,43E+02	2,91E+02	2,67E+02	2,58E+02	2,64E+02	2,66E+02	2,83E+02	1,85E+02	2,29E+02
-2,24E+02	9,55E+01	1,52E+02	1,13E+02	4,72E+01	1,64E+02	2,52E+02	1,75E+02	1,98E+02
-2,19E+02	3,48E+02	3,13E+02	2,52E+02	1,73E+02	1,64E+02	1,36E+02	1,33E+02	1,76E+00
-2,42E+02	2,27E+02	2,24E+02	2,64E+02	2,63E+02	2,70E+02	2,76E+02	2,92E+02	2,69E+02
-1,98E+02	2,27E+02	1,69E+02	2,94E+02	3,36E+02	3,44E+02	2,82E+02	2,62E+02	2,32E+02
-1,92E+02	3,55E+02	3,45E+02	2,68E+02	2,40E+02	2,76E+02	2,99E+02	2,95E+02	2,97E+02
-2,06E+02	3,35E+02	3,19E+02	3,01E+02	2,99E+02	2,93E+02	2,86E+02	2,38E+02	2,13E+02
-1,77E+02	2,08E+02	1,80E+02	1,78E+02	1,72E+02	1,87E+02	2,32E+02	2,42E+02	2,03E+02
-2,16E+02	3,00E+02	2,82E+02	1,48E+02	1,03E+02	1,96E+02	3,56E+02	3,38E+02	2,70E+02
-1,97E+02	3,42E+02	3,24E+02	2,42E+02	2,23E+02	1,87E+02	1,13E+02	7,51E+01	6,23E+01
-2,06E+02	3,01E+02	3,01E+02	3,08E+02	3,07E+02	3,14E+02	3,18E+02	3,29E+02	3,37E+02
-1,96E+02	1,47E+02	2,12E+02	2,59E+02	2,51E+02	2,94E+02	3,05E+02	3,09E+02	3,14E+02
-1,83E+02	3,18E+02	3,52E+02	3,62E+02	1,48E+02	1,37E+02	2,40E+02	2,01E+02	2,17E+02
-2,23E+02	2,29E+02	1,70E+02	2,25E+02	2,10E+02	1,42E+02	6,97E+01	1,04E+02	1,11E+02
-2,43E+02	3,33E+02	3,41E+02	3,19E+02	3,13E+02	3,01E+02	3,08E+02	2,94E+02	2,68E+02
-2,41E+02	3,13E+02	3,03E+02	3,02E+02	3,05E+02	3,11E+02	3,10E+02	3,17E+02	3,21E+02
-2,13E+02	9,09E+01	5,59E+01	9,01E+01	7,68E+01	1,05E+02	1,33E+02	2,20E+02	2,76E+02
-1,63E+02	2,91E+02	3,27E+02	3,62E+02	3,20E+02	3,21E+02	3,02E+02	2,72E+02	2,58E+02
-2,32E+02	2,72E+02	2,41E+02	2,34E+02	2,20E+02	2,38E+02	2,50E+02	2,36E+02	2,13E+02
-2,45E+02	8,88E+01	1,08E+02	1,07E+02	7,84E+01	9,73E+01	1,06E+02	2,42E+02	3,23E+02
-2,24E+02	3,43E+02	3,38E+02	3,34E+02	3,28E+02	3,22E+02	3,09E+02	2,80E+02	2,51E+02
-1,93E+02	2,61E+02	2,92E+02	3,00E+02	2,73E+02	2,65E+02	1,88E+02	1,89E+02	1,72E+02
-2,01E+02	1,44E+02	1,25E+02	6,42E+01	1,19E+02	1,77E+02	2,89E+02	3,28E+02	3,16E+02
-2,31E+02	3,47E+02	3,49E+02	3,74E+02	3,41E+02	3,30E+02	3,24E+02	2,64E+02	1,89E+02
-2,29E+02	3,18E+02	3,15E+02	3,06E+02	3,26E+02	3,31E+02	3,37E+02	3,67E+02	3,57E+02



-2,53E+02	3,35E+02	3,37E+02	3,29E+02	3,40E+02	2,78E+02	2,02E+02	2,49E+02	2,30E+02
-2,22E+02	3,89E+02	3,01E+02	2,00E+02	2,49E+02	2,44E+02	2,52E+02	2,61E+02	2,58E+02
-2,14E+02	1,62E+02	2,01E+02	2,45E+02	2,56E+02	2,53E+02	2,42E+02	2,60E+02	2,51E+02
-2,47E+02	3,28E+02	3,20E+02	3,22E+02	3,16E+02	3,20E+02	3,29E+02	3,30E+02	3,17E+02
-2,39E+02	1,31E+02	1,37E+02	1,34E+02	1,74E+02	1,77E+02	1,93E+02	2,72E+02	3,09E+02
-2,14E+02	3,21E+02	3,29E+02	3,33E+02	3,36E+02	3,42E+02	3,37E+02	3,30E+02	3,11E+02
-2,26E+02	2,26E+02	2,71E+02	2,90E+02	2,98E+02	3,08E+02	3,14E+02	3,18E+02	2,73E+02
-2,17E+02	3,41E+02	3,14E+02	2,70E+02	2,36E+02	2,25E+02	2,07E+02	2,20E+02	2,30E+02
-2,25E+02	2,89E+02	2,90E+02	2,95E+02	2,94E+02	2,87E+02	2,84E+02	2,51E+02	2,68E+02
-2,33E+02	3,35E+02	3,38E+02	3,33E+02	3,29E+02	3,17E+02	2,93E+02	2,46E+02	2,06E+02
-2,01E+02	2,89E+02	2,28E+02	1,48E+02	1,27E+02	1,34E+02	1,45E+02	1,42E+02	1,57E+02
-2,04E+02	3,17E+02	3,10E+02	3,07E+02	2,98E+02	2,86E+02	2,47E+02	2,15E+02	2,10E+02
-2,09E+02	3,46E+02	3,51E+02	3,92E+02	3,47E+02	4,23E+02	3,56E+02	3,86E+02	4,21E+02
-2,47E+02	3,18E+02	3,12E+02	3,07E+02	3,07E+02	3,07E+02	3,12E+02	3,08E+02	2,84E+02
-2,08E+02	3,31E+02	3,29E+02	2,94E+02	2,55E+02	2,77E+02	2,97E+02	2,93E+02	3,09E+02
-2,21E+02	3,00E+02	2,98E+02	3,04E+02	3,05E+02	3,05E+02	3,00E+02	2,98E+02	2,94E+02
-1,95E+02	1,35E+02	1,69E+02	2,71E+02	2,95E+02	3,08E+02	3,22E+02	3,20E+02	3,16E+02
-1,90E+02	3,57E+02	3,51E+02	3,18E+02	3,15E+02	3,19E+02	3,14E+02	3,10E+02	3,23E+02
-2,04E+02	3,14E+02	2,98E+02	2,77E+02	2,33E+02	2,20E+02	2,30E+02	2,13E+02	1,47E+02
-2,08E+02	3,04E+02	3,04E+02	3,13E+02	3,21E+02	3,22E+02	3,31E+02	3,28E+02	3,19E+02
-2,25E+02	3,78E+02	3,81E+02	3,57E+02	3,73E+02	3,60E+02	3,76E+02	3,00E+02	3,37E+02
-2,18E+02	3,30E+02	3,28E+02	3,25E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02	3,24E+02
-1,97E+02	2,24E+02	2,51E+02	2,22E+02	1,22E+02	1,54E+02	2,14E+02	2,16E+02	1,57E+02
-2,32E+02	2,95E+02	2,66E+02	1,79E+02	1,36E+02	1,23E+02	1,15E+02	1,10E+02	6,77E+01
-1,81E+02	1,71E+02	1,09E+02	7,96E+01	9,24E+01	9,88E+01	5,01E+01	4,84E+01	1,78E+02
-2,27E+02	3,34E+02	3,14E+02	3,19E+02	3,21E+02	3,27E+02	3,23E+02	3,03E+02	2,62E+02
-2,15E+02	2,64E+02	2,89E+02	3,21E+02	3,33E+02	3,23E+02	3,34E+02	3,42E+02	3,78E+02
-2,39E+02	3,47E+02	3,48E+02	3,51E+02	2,40E+02	2,73E+02	1,63E+02	1,71E+02	2,22E+02
-2,04E+02	3,41E+02	3,43E+02	3,42E+02	3,59E+02	3,71E+02	2,75E+02	1,58E+02	1,90E+02
-2,19E+02	3,27E+02	3,27E+02	3,23E+02	3,25E+02	3,18E+02	2,18E+02	2,03E+02	1,92E+02
-2,10E+02	1,24E+02	1,75E+02	1,96E+02	2,57E+02	3,40E+02	3,59E+02	3,76E+02	3,68E+02
-1,93E+02	3,50E+02	2,76E+02	2,38E+02	1,62E+02	1,42E+02	1,29E+02	1,40E+02	1,45E+02
-2,10E+02	1,44E+02	1,01E+02	6,56E+01	-7,47E+00	6,10E+01	4,46E+01	1,92E+02	2,92E+02
-1,96E+02	2,92E+02	2,90E+02	3,33E+02	3,15E+02	3,06E+02	3,03E+02	2,71E+02	2,98E+02

-2,46E+02	2,83E+02	2,93E+02	2,79E+02	2,75E+02	2,76E+02	2,88E+02	2,91E+02	2,95E+02
-2,18E+02	7,54E+01	9,85E+01	1,46E+02	1,86E+02	2,15E+02	1,60E+02	2,41E+02	2,32E+02
-2,03E+02	3,69E+02	3,65E+02	3,46E+02	3,36E+02	3,25E+02	2,89E+02	3,00E+02	2,47E+02
-1,88E+02	3,48E+02	3,40E+02	3,15E+02	2,90E+02	2,99E+02	2,23E+02	1,81E+02	1,65E+02
-2,15E+02	3,54E+02	3,63E+02	3,68E+02	3,26E+02	2,59E+02	2,87E+02	1,90E+02	1,40E+02
-2,24E+02	3,46E+02	3,48E+02	3,46E+02	3,50E+02	3,29E+02	3,21E+02	3,21E+02	3,80E+02
-2,31E+02	3,25E+02	3,23E+02	2,54E+02	2,47E+02	2,74E+02	3,09E+02	2,95E+02	2,72E+02
-1,66E+02	3,13E+02	3,21E+02	3,48E+02	3,21E+02	3,40E+02	2,84E+02	2,75E+02	2,59E+02
-2,22E+02	2,51E+02	2,37E+02	1,65E+02	1,98E+02	1,82E+02	2,11E+02	1,97E+02	1,90E+02
-2,35E+02	1,81E+02	3,28E+02	3,62E+02	3,41E+02	3,22E+02	3,26E+02	3,18E+02	3,01E+02
-2,60E+02	3,46E+02	3,27E+02	3,18E+02	3,21E+02	3,22E+02	3,18E+02	3,08E+02	2,99E+02
-2,17E+02	3,31E+02	3,27E+02	3,36E+02	3,32E+02	3,36E+02	3,57E+02	3,44E+02	3,09E+02
-1,94E+02	3,26E+02	3,24E+02	3,16E+02	3,13E+02	3,11E+02	3,08E+02	2,83E+02	2,67E+02
-2,15E+02	2,94E+02	2,85E+02	2,70E+02	2,31E+02	1,81E+02	1,61E+02	1,19E+02	1,64E+02
-2,07E+02	2,68E+02	2,55E+02	2,53E+02	2,54E+02	2,53E+02	2,67E+02	2,63E+02	2,45E+02
-2,64E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,27E+02	3,16E+02	2,99E+02	2,94E+02
-2,27E+02	3,05E+02	3,70E+02	3,64E+02	3,71E+02	3,80E+02	3,82E+02	3,84E+02	3,85E+02
-2,23E+02	3,15E+02	3,08E+02	3,07E+02	3,14E+02	3,03E+02	3,02E+02	2,89E+02	2,68E+02
-1,62E+02	2,96E+02	3,03E+02	3,32E+02	3,49E+02	3,50E+02	3,56E+02	3,60E+02	3,59E+02
-1,59E+02	2,95E+02	2,63E+02	2,20E+02	2,36E+02	2,56E+02	2,58E+02	2,50E+02	2,62E+02
-1,93E+02	3,20E+02	1,49E+02	3,18E+01	9,82E+01	2,47E+02	2,59E+02	3,04E+02	3,72E+02
-1,88E+02	3,29E+02	3,37E+02	3,45E+02	3,42E+02	3,35E+02	3,28E+02	3,26E+02	3,04E+02
-2,18E+02	3,38E+02	3,39E+02	3,39E+02	3,42E+02	3,42E+02	3,23E+02	3,07E+02	2,66E+02
-1,46E+02	3,31E+02	3,30E+02	3,28E+02	3,27E+02	3,25E+02	3,27E+02	3,26E+02	3,27E+02
-1,02E+02	3,55E+02	3,58E+02	3,25E+02	3,02E+02	2,95E+02	1,75E+02	2,55E+02	2,23E+02
-1,48E+02	2,94E+02	2,71E+02	2,51E+02	2,37E+02	2,31E+02	2,38E+02	2,49E+02	2,50E+02
-1,92E+02	3,36E+02	3,36E+02	3,36E+02	3,35E+02	3,25E+02	3,10E+02	2,76E+02	2,79E+02
-1,77E+02	3,29E+02	3,30E+02	3,29E+02	3,30E+02	3,33E+02	3,36E+02	3,41E+02	3,43E+02
-1,38E+02	3,66E+02	3,65E+02	3,65E+02	4,19E+02	2,52E+02	1,93E+02	2,04E+02	2,16E+02
-2,07E+02	3,44E+02	3,46E+02	3,47E+02	3,46E+02	3,56E+02	3,65E+02	3,67E+02	3,55E+02
-1,38E+02	3,09E+02	3,24E+02	3,73E+02	3,44E+02	3,46E+02	3,26E+02	2,97E+02	2,70E+02
-1,46E+02	3,57E+02	3,57E+02	3,53E+02	3,53E+02	3,49E+02	3,47E+02	3,36E+02	3,13E+02
-1,60E+02	3,35E+02	3,36E+02	3,33E+02	3,32E+02	3,31E+02	3,30E+02	3,29E+02	3,33E+02
-1,67E+02	3,27E+02	3,28E+02	3,27E+02	3,26E+02	3,25E+02	3,25E+02	3,29E+02	3,26E+02

-2,34E+02	3,35E+02	3,35E+02	3,34E+02	3,34E+02	3,34E+02	3,34E+02	3,33E+02	3,33E+02
-1,90E+02	3,36E+02	3,35E+02	3,33E+02	3,30E+02	3,29E+02	3,28E+02	3,27E+02	3,18E+02
-2,47E+02	3,54E+02	3,54E+02	3,49E+02	3,40E+02	3,29E+02	3,34E+02	2,80E+02	2,61E+02
-1,84E+02	3,22E+02	3,21E+02	3,14E+02	3,12E+02	3,07E+02	3,07E+02	3,13E+02	2,97E+02
-1,63E+02	3,61E+02	3,58E+02	3,52E+02	3,50E+02	3,49E+02	3,35E+02	3,30E+02	3,34E+02
-1,87E+02	3,31E+02	3,34E+02	3,33E+02	3,35E+02	3,36E+02	3,41E+02	3,43E+02	3,42E+02
-2,85E+02	3,43E+02	3,44E+02	3,41E+02	3,51E+02	3,53E+02	3,62E+02	3,77E+02	3,92E+02
-1,72E+02	3,16E+02	3,14E+02	2,97E+02	2,68E+02	2,57E+02	2,64E+02	2,66E+02	2,66E+02
-2,46E+02	3,32E+02	3,29E+02	3,29E+02	3,32E+02	3,34E+02	3,26E+02	3,27E+02	2,91E+02
-1,81E+02	3,04E+02	2,74E+02	2,72E+02	2,67E+02	2,79E+02	2,98E+02	3,16E+02	2,92E+02
-2,57E+02	3,66E+02	3,71E+02	3,71E+02	3,63E+02	3,62E+02	3,59E+02	3,61E+02	3,59E+02
-2,75E+02	3,22E+02	3,24E+02	3,23E+02	3,19E+02	3,08E+02	3,06E+02	3,07E+02	2,84E+02
-2,47E+02	3,39E+02	3,38E+02	3,37E+02	3,39E+02	3,39E+02	3,40E+02	3,36E+02	3,40E+02
-2,52E+02	3,49E+02	3,50E+02	3,52E+02	3,54E+02	3,52E+02	3,50E+02	3,42E+02	3,19E+02
-2,33E+02	3,49E+02	3,47E+02	3,42E+02	3,43E+02	3,42E+02	3,39E+02	3,44E+02	3,14E+02
-1,34E+02	3,32E+02	3,31E+02	3,24E+02	3,21E+02	3,13E+02	3,26E+02	3,17E+02	3,38E+02
-2,12E+02	2,27E+02	1,98E+02	1,13E+02	1,68E+02	2,44E+02	3,03E+02	3,49E+02	3,09E+02
-2,49E+02	1,74E+02	2,69E+02	3,12E+02	3,87E+02	3,87E+02	3,71E+02	3,67E+02	3,74E+02
-1,80E+02	3,43E+02	3,39E+02	3,35E+02	3,33E+02	3,33E+02	3,34E+02	3,59E+02	3,69E+02
-2,04E+02	3,37E+02	3,39E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02	3,40E+02	3,33E+02
-1,84E+02	3,34E+02	3,32E+02	3,28E+02	3,27E+02	3,26E+02	3,26E+02	3,32E+02	3,29E+02
-1,78E+02	3,22E+02	3,23E+02	3,21E+02	3,21E+02	3,25E+02	3,24E+02	3,24E+02	3,23E+02
-1,76E+02	3,81E+02	3,75E+02	3,66E+02	3,60E+02	3,52E+02	3,46E+02	3,39E+02	3,32E+02
-1,62E+02	3,16E+02	3,19E+02	3,20E+02	3,26E+02	3,31E+02	3,34E+02	2,40E+02	2,38E+02
-2,41E+02	3,17E+02	3,14E+02	3,04E+02	3,17E+02	3,14E+02	3,10E+02	3,08E+02	3,06E+02
-1,96E+02	3,29E+02	3,28E+02	3,26E+02	3,23E+02	3,21E+02	3,31E+02	3,36E+02	3,48E+02
-1,74E+02	3,41E+02	3,46E+02	3,52E+02	3,58E+02	3,55E+02	3,25E+02	3,15E+02	2,72E+02
-2,11E+02	3,23E+02	3,21E+02	3,16E+02	2,67E+02	2,29E+02	1,92E+02	1,72E+02	2,09E+02
-2,24E+02	3,39E+02	3,32E+02	3,23E+02	3,18E+02	3,16E+02	3,14E+02	2,93E+02	2,63E+02
-1,95E+02	2,79E+02	2,73E+02	2,63E+02	2,61E+02	2,67E+02	2,71E+02	2,65E+02	2,54E+02
-2,27E+02	2,75E+02	1,96E+02	2,59E+02	2,79E+02	2,78E+02	2,70E+02	1,94E+02	2,04E+02
-2,10E+02	3,75E+02	3,58E+02	3,66E+02	2,74E+02	2,49E+02	1,93E+02	2,26E+02	2,50E+02
-2,35E+02	3,13E+02	3,13E+02	3,20E+02	3,22E+02	3,05E+02	3,02E+02	3,18E+02	8,54E+01
-2,33E+02	2,14E+02	1,86E+02	1,97E+02	1,99E+02	1,97E+02	2,02E+02	2,04E+02	2,11E+02

-2,42E+02	3,23E+02	2,71E+02	2,37E+02	2,99E+02	2,63E+02	2,70E+02	3,32E+02	3,12E+02
-1,98E+02	3,27E+02	3,33E+02	3,49E+02	3,56E+02	3,66E+02	3,91E+02	2,25E+02	1,79E+02
-2,17E+02	1,17E+02	9,91E+01	1,32E+02	1,79E+02	2,03E+02	1,77E+02	2,01E+02	1,40E+02
-2,04E+02	3,06E+02	3,08E+02	3,03E+02	2,95E+02	3,00E+02	3,18E+02	3,31E+02	3,42E+02
-2,30E+02	3,44E+02	3,47E+02	3,47E+02	3,45E+02	3,31E+02	3,40E+02	3,40E+02	3,02E+02
-2,20E+02	2,61E+02	2,55E+02	1,96E+02	1,64E+02	1,53E+02	1,65E+02	2,28E+02	3,38E+02
-2,21E+02	2,67E+02	2,62E+02	2,66E+02	2,87E+02	2,87E+02	2,93E+02	2,87E+02	2,88E+02
-1,72E+02	3,35E+02	3,34E+02	3,31E+02	3,29E+02	3,27E+02	3,26E+02	3,25E+02	3,30E+02
-2,15E+02	2,32E+02	2,69E+02	2,84E+02	2,35E+02	1,95E+02	1,35E+02	1,39E+02	1,12E+02
-1,79E+02	2,99E+02	2,91E+02	3,19E+02	3,26E+02	3,35E+02	3,43E+02	3,48E+02	3,62E+02
-2,01E+02	3,28E+02	3,19E+02	3,11E+02	2,91E+02	2,51E+02	2,24E+02	2,39E+02	2,42E+02
-1,91E+02	3,80E+02	3,64E+02	3,52E+02	3,77E+02	3,46E+02	2,67E+02	2,55E+02	1,88E+02
-1,56E+02	3,10E+02	3,22E+02	3,08E+02	3,26E+02	2,96E+02	2,57E+02	1,96E+02	1,92E+02
-2,44E+02	3,16E+02	3,25E+02	3,23E+02	3,24E+02	3,14E+02	3,19E+02	3,37E+02	3,11E+02
-2,14E+02	6,57E+01	1,64E+02	2,31E+02	1,80E+02	2,73E+02	3,29E+02	3,07E+02	3,06E+02
-2,44E+02	3,90E+02	3,56E+02	3,32E+02	3,14E+02	2,53E+02	2,53E+02	2,59E+02	3,14E+02
-1,95E+02	2,97E+02	2,76E+02	2,41E+02	2,28E+02	2,28E+02	2,34E+02	2,50E+02	2,37E+02
-2,28E+02	2,00E+02	1,68E+02	1,69E+02	1,64E+02	1,67E+02	1,21E+02	9,68E+01	9,69E+01
-2,10E+02	1,71E+02	1,97E+02	2,37E+02	2,54E+02	2,22E+02	2,29E+02	2,43E+02	2,43E+02
-2,29E+02	3,25E+02	2,94E+02	1,90E+02	1,90E+02	1,54E+02	1,63E+02	8,24E+01	9,94E+01
-2,43E+02	4,04E+02	3,52E+02	4,07E+02	3,94E+02	3,91E+02	3,83E+02	3,71E+02	3,74E+02
-2,13E+02	3,63E+02	3,21E+02	2,50E+02	2,63E+02	3,12E+02	3,54E+02	3,31E+02	3,28E+02
-2,19E+02	3,56E+02	3,34E+02	2,48E+02	1,54E+02	1,69E+02	2,08E+02	2,37E+02	1,82E+02
-2,20E+02	3,12E+02	3,19E+02	3,24E+02	2,86E+02	2,74E+02	3,60E+02	2,84E+02	1,91E+02
-1,97E+02	3,11E+02	2,78E+02	2,04E+02	1,85E+02	2,09E+02	1,97E+02	2,29E+02	2,73E+02
-2,37E+02	3,09E+02	3,02E+02	2,91E+02	2,86E+02	2,78E+02	2,73E+02	2,71E+02	1,86E+02
-2,00E+02	1,80E+02	1,54E+02	1,75E+02	1,83E+02	1,41E+02	1,89E+02	2,05E+02	2,15E+02
-1,53E+02	3,64E+02	3,64E+02	3,62E+02	3,30E+02	3,13E+02	2,83E+02	2,64E+02	1,94E+02
-2,02E+02	3,19E+02	3,09E+02	3,21E+02	3,08E+02	2,84E+02	2,66E+02	2,34E+02	2,44E+02
-1,91E+02	3,17E+02	3,38E+02	2,63E+02	2,32E+02	2,10E+02	2,03E+02	2,44E+02	2,06E+02
-2,04E+02	2,27E+02	1,81E+02	1,64E+02	1,65E+02	1,91E+02	1,94E+02	2,37E+02	2,51E+02
-2,31E+02	3,02E+02	2,89E+02	2,42E+02	1,20E+02	2,04E+02	2,36E+02	2,09E+02	2,06E+02
-2,16E+02	3,24E+02	2,90E+02	2,80E+02	2,50E+02	2,43E+02	1,93E+02	2,74E+02	2,59E+02
-2,22E+02	3,32E+02	3,46E+02	3,56E+02	2,86E+02	1,92E+02	2,20E+02	2,20E+02	2,34E+02

-2,09E+02	2,25E+02	1,37E+02	1,16E+02	1,92E+02	2,06E+02	2,37E+02	2,51E+02	2,47E+02
-2,26E+02	3,52E+02	3,53E+02	3,60E+02	3,42E+02	3,91E+02	3,01E+02	3,16E+02	2,59E+02
-1,99E+02	3,15E+02	3,16E+02	3,10E+02	3,06E+02	2,92E+02	2,73E+02	2,55E+02	2,34E+02
-2,16E+02	3,06E+02	3,07E+02	2,87E+02	2,73E+02	2,97E+02	3,30E+02	3,39E+02	3,24E+02
-2,03E+02	5,53E+01	1,91E+02	3,16E+02	3,43E+02	3,76E+02	3,70E+02	3,59E+02	3,58E+02
-2,29E+02	3,26E+02	3,29E+02	2,41E+02	2,36E+02	1,66E+02	1,61E+02	1,09E+02	6,42E+01
-2,12E+02	2,66E+02	2,20E+02	1,58E+02	1,71E+02	1,88E+02	1,87E+02	1,80E+02	1,47E+02
-2,25E+02	1,83E+02	1,72E+02	1,82E+02	1,87E+02	1,86E+02	1,85E+02	1,72E+02	1,90E+02
-2,05E+02	3,68E+02	3,61E+02	3,62E+02	3,63E+02	3,63E+02	3,86E+02	3,35E+02	3,04E+02
-2,08E+02	3,25E+02	2,89E+02	3,00E+02	2,74E+02	2,39E+02	2,16E+02	2,01E+02	1,90E+02
-2,29E+02	4,01E+02	1,98E+02	8,86E+01	7,91E+01	9,19E+01	1,20E+02	1,56E+02	1,51E+02
-2,58E+02	3,12E+02	3,18E+02	3,26E+02	3,28E+02	3,32E+02	3,16E+02	3,07E+02	3,19E+02
-2,02E+02	3,18E+02	3,21E+02	3,11E+02	3,08E+02	3,08E+02	3,13E+02	2,82E+02	3,03E+02
-2,35E+02	3,05E+02	2,06E+02	2,40E+02	2,29E+02	2,41E+02	1,90E+02	2,27E+02	2,69E+02
-1,93E+02	7,69E+01	2,14E+02	3,29E+02	3,45E+02	2,93E+02	3,02E+02	2,86E+02	2,32E+02
-2,16E+02	1,31E+02	4,16E+01	5,47E+01	9,85E+01	2,44E+02	3,12E+02	3,14E+02	3,22E+02
-2,26E+02	3,25E+02	3,36E+02	3,52E+02	3,49E+02	3,39E+02	3,31E+02	3,35E+02	3,53E+02
-2,01E+02	3,27E+02	3,21E+02	2,88E+02	2,84E+02	2,66E+02	2,57E+02	2,59E+02	2,22E+02
-1,94E+02	3,80E+02	1,75E+02	1,53E+02	1,20E+02	1,77E+02	2,16E+02	2,88E+02	3,17E+02
-2,20E+02	1,57E+02	1,84E+02	2,45E+02	2,04E+02	1,91E+02	1,95E+02	1,91E+02	1,59E+02
-2,13E+02	8,24E+01	1,53E+01	4,41E+01	9,41E+01	6,89E+01	1,20E+02	2,24E+02	2,40E+02
-2,13E+02	3,60E+02	3,69E+02	3,01E+02	2,81E+02	2,68E+02	2,34E+02	2,03E+02	2,02E+02
-1,73E+02	3,34E+02	3,24E+02	3,00E+02	2,71E+02	2,43E+02	2,45E+02	2,13E+02	1,99E+02
-1,97E+02	2,93E+02	3,00E+02	3,05E+02	3,17E+02	3,18E+02	3,24E+02	3,37E+02	2,56E+02
-2,06E+02	3,03E+02	3,44E+02	3,60E+02	3,46E+02	3,51E+02	3,67E+02	3,59E+02	3,23E+02
-2,19E+02	2,26E+02	2,76E+02	1,82E+02	1,65E+02	5,40E+01	2,57E+01	8,29E+00	5,37E+01
-2,18E+02	2,10E+02	2,62E+02	2,54E+02	2,50E+02	2,48E+02	2,69E+02	2,64E+02	2,62E+02
-2,16E+02	3,05E+02	2,70E+02	3,20E+02	3,07E+02	3,53E+02	3,47E+02	3,54E+02	3,47E+02
-2,15E+02	1,98E+02	1,81E+02	1,33E+02	1,20E+02	7,39E+01	1,47E+02	1,50E+02	1,94E+02
-2,03E+02	3,13E+02	3,03E+02	3,19E+02	2,42E+02	2,30E+02	2,24E+02	2,40E+02	2,18E+02
-2,12E+02	2,70E+02	1,54E+02	4,76E+01	5,11E+01	4,42E+01	4,73E+01	7,90E+01	4,39E+01
-1,92E+02	3,33E+02	3,39E+02	3,55E+02	3,57E+02	3,53E+02	3,54E+02	3,50E+02	3,52E+02
-2,09E+02	-4,85E+01	3,04E+01	1,59E+02	1,79E+02	1,24E+02	1,59E+02	1,93E+02	2,39E+02
-1,96E+02	2,31E+02	2,21E+02	2,07E+02	1,82E+02	1,99E+02	2,10E+02	2,78E+02	2,24E+02

-2,26E+02	1,55E+02	8,14E+01	7,68E+01	9,50E+01	9,42E+01	9,87E+01	1,51E+02	1,66E+02
-2,15E+02	3,52E+02	3,66E+02	3,38E+02	3,29E+02	3,10E+02	2,98E+02	2,61E+02	2,62E+02
-2,10E+02	3,55E+02	3,14E+02	2,67E+02	1,76E+02	1,32E+02	1,33E+02	1,20E+02	6,44E+01
-2,12E+02	2,62E+02	2,53E+02	2,75E+02	2,08E+02	2,32E+02	2,86E+02	3,70E+02	3,79E+02
-2,28E+02	1,63E+02	1,52E+02	2,38E+02	2,64E+02	2,79E+02	2,77E+02	2,63E+02	2,73E+02
-2,08E+02	3,64E+02	3,51E+02	3,52E+02	3,40E+02	3,22E+02	2,83E+02	2,83E+02	2,63E+02
-2,29E+02	1,19E+01	4,93E+01	5,20E+01	7,95E+01	5,06E+01	1,06E+01	1,52E+01	1,38E+02
-2,25E+02	3,81E+02	3,65E+02	3,25E+02	3,22E+02	3,54E+02	3,90E+02	3,26E+02	2,19E+02
-1,91E+02	3,15E+02	1,66E+02	1,41E+02	1,38E+02	1,01E+02	9,68E+01	8,09E+01	1,16E+02
-2,08E+02	2,72E+02	2,77E+02	2,07E+02	2,08E+02	2,21E+02	1,77E+02	1,65E+02	1,75E+02
-2,14E+02	3,76E+02	3,74E+02	3,68E+02	3,36E+02	3,26E+02	3,31E+02	3,74E+02	2,76E+02
-2,07E+02	9,91E+01	6,63E+01	1,26E+02	1,97E+02	2,52E+02	2,42E+02	2,48E+02	2,32E+02
-1,99E+02	3,53E+02	3,41E+02	3,49E+02	3,60E+02	3,54E+02	3,57E+02	3,56E+02	3,63E+02
-2,23E+02	3,41E+02	3,37E+02	3,29E+02	3,22E+02	3,22E+02	3,30E+02	2,93E+02	1,50E+02
-2,24E+02	2,79E+02	1,52E+02	1,36E+02	1,60E+02	1,81E+02	1,74E+02	1,50E+02	1,42E+02
-2,23E+02	2,62E+02	2,68E+02	2,42E+02	2,35E+02	2,24E+02	2,48E+02	2,44E+02	2,13E+02
-1,93E+02	2,16E+02	2,28E+02	2,34E+02	2,00E+02	1,91E+02	1,98E+02	2,28E+02	2,78E+02
-2,19E+02	3,23E+02	3,20E+02	3,01E+02	3,25E+02	3,19E+02	3,10E+02	2,97E+02	2,79E+02
-1,75E+02	3,18E+02	3,21E+02	3,04E+02	2,99E+02	3,01E+02	2,86E+02	3,11E+02	2,87E+02
-1,81E+02	9,87E+01	-1,65E+01	5,75E+00	7,13E+01	2,14E+02	3,04E+02	3,39E+02	3,81E+02
-2,17E+02	3,21E+02	2,96E+02	2,62E+02	2,30E+02	1,62E+02	1,20E+02	8,96E+01	6,71E+01
-2,05E+02	3,19E+02	3,06E+02	3,08E+02	3,10E+02	3,26E+02	3,13E+02	2,01E+02	2,14E+02
-2,24E+02	3,20E+02	2,76E+02	2,93E+02	1,59E+02	1,58E+02	1,97E+02	1,35E+02	9,62E+01
-2,00E+02	3,47E+02	3,38E+02	2,92E+02	1,53E+02	1,15E+02	1,09E+02	8,46E+01	1,68E+02
-2,12E+02	3,19E+02	2,85E+02	2,66E+02	2,74E+02	2,86E+02	2,81E+02	3,05E+02	3,27E+02
-2,29E+02	4,07E+02	4,22E+02	4,01E+02	4,03E+02	4,02E+02	3,84E+02	3,21E+02	8,09E+01
-2,26E+02	2,15E+02	2,28E+02	1,85E+02	1,47E+02	6,94E+01	1,59E+02	1,98E+02	2,12E+02
-2,26E+02	3,29E+02	3,36E+02	3,27E+02	3,13E+02	2,65E+02	3,22E+02	3,21E+02	2,63E+02
-1,91E+02	3,07E+02	2,87E+02	2,65E+02	2,51E+02	3,01E+02	2,06E+02	1,22E+02	9,95E+01
-2,11E+02	3,08E+02	2,92E+02	2,33E+02	2,25E+02	2,18E+02	2,27E+02	2,61E+02	3,27E+02
-2,21E+02	3,30E+02	3,41E+02	3,52E+02	3,37E+02	3,40E+02	3,43E+02	3,32E+02	3,28E+02
-2,32E+02	3,47E+02	3,44E+02	3,40E+02	3,41E+02	3,37E+02	3,31E+02	3,22E+02	3,22E+02
-2,31E+02	2,96E+02	3,20E+02	1,62E+02	1,84E+02	1,65E+02	1,76E+02	2,08E+02	1,67E+02
-2,34E+02	3,21E+02	3,28E+02	3,24E+02	3,09E+02	3,01E+02	2,72E+02	2,56E+02	2,02E+02

-2,51E+02	3,33E+02	3,31E+02	3,33E+02	3,30E+02	3,02E+02	2,96E+02	3,11E+02	2,90E+02
-2,24E+02	3,16E+02	3,08E+02	3,01E+02	2,90E+02	2,85E+02	2,63E+02	2,51E+02	2,71E+02
-2,02E+02	1,80E+02	1,73E+02	1,68E+02	1,60E+02	1,31E+02	1,21E+02	1,47E+02	1,50E+02
-1,90E+02	3,25E+02	9,51E+01	1,27E+02	9,43E+01	1,27E+02	9,41E+01	7,04E+01	5,31E+01
-2,21E+02	2,49E+02	1,85E+02	9,42E+01	1,20E+02	1,54E+02	1,86E+02	1,53E+02	1,28E+02
-2,10E+02	3,21E+02	3,20E+02	3,01E+02	2,89E+02	2,87E+02	2,80E+02	2,83E+02	3,06E+02
-2,28E+02	2,01E+02	1,33E+02	1,96E+02	2,25E+02	2,87E+02	3,46E+02	3,39E+02	3,23E+02
-1,86E+02	2,62E+01	7,60E+01	1,61E+02	1,84E+02	1,85E+02	2,01E+02	1,25E+02	8,51E+01
-2,26E+02	3,58E+02	3,65E+02	3,63E+02	3,50E+02	2,91E+02	2,40E+02	2,15E+02	2,02E+02
-2,12E+02	1,00E+02	1,36E+02	8,55E+01	1,10E+02	9,91E+01	1,00E+02	9,36E+01	1,88E+02
-2,15E+02	3,42E+02	3,33E+02	3,25E+02	3,26E+02	3,30E+02	3,27E+02	3,21E+02	3,08E+02
-1,89E+02	2,56E+02	2,70E+02	2,63E+02	2,95E+02	3,15E+02	3,24E+02	3,29E+02	3,27E+02
-1,85E+02	3,07E+02	1,99E+02	1,24E+02	9,04E+01	1,07E+02	1,85E+02	2,48E+02	1,89E+02
-2,43E+02	2,52E+02	2,41E+02	1,82E+02	1,17E+02	1,59E+02	3,76E+01	1,11E+02	7,81E+01
-2,01E+02	3,25E+02	3,20E+02	3,23E+02	2,98E+02	2,92E+02	3,08E+02	3,04E+02	2,92E+02
-2,59E+02	3,18E+02	3,21E+02	3,25E+02	3,33E+02	2,86E+02	2,49E+02	1,88E+02	1,66E+02
-1,86E+02	2,91E+02	2,96E+02	2,98E+02	3,00E+02	3,19E+02	3,29E+02	3,51E+02	3,45E+02
-2,06E+02	1,13E+02	1,25E+02	2,65E+02	2,89E+02	2,67E+02	2,78E+02	2,80E+02	2,74E+02
-2,30E+02	3,58E+02	3,26E+02	2,45E+02	2,48E+02	2,23E+02	1,91E+02	1,47E+02	7,48E+01
-2,20E+02	2,54E+02	1,99E+02	2,12E+02	1,99E+02	1,96E+02	2,84E+02	3,20E+02	2,62E+02
-2,13E+02	3,87E+02	3,83E+02	3,88E+02	3,88E+02	3,74E+02	3,47E+02	2,84E+02	2,17E+02
-2,24E+02	3,32E+02	2,33E+02	2,21E+02	1,52E+02	1,10E+02	1,46E+02	2,20E+02	2,26E+02
-2,28E+02	3,33E+02	3,34E+02	3,45E+02	3,70E+02	3,84E+02	3,30E+02	1,98E+02	2,08E+02
-1,99E+02	1,21E+02	8,91E+01	6,67E+01	2,98E+01	9,30E+01	1,82E+02	1,91E+02	1,52E+02
-2,15E+02	3,33E+02	3,27E+02	3,30E+02	3,34E+02	3,33E+02	2,72E+02	2,00E+02	1,67E+02
-2,12E+02	2,14E+02	1,56E+02	1,37E+02	1,42E+02	1,98E+02	1,81E+02	2,13E+02	2,93E+02
-2,04E+02	3,23E+02	2,18E+02	1,36E+02	1,87E+02	1,96E+02	2,55E+02	3,16E+02	3,72E+02
-2,27E+02	3,18E+02	3,24E+02	3,15E+02	3,01E+02	2,87E+02	2,79E+02	2,76E+02	2,80E+02
-2,09E+02	2,05E+02	1,88E+02	2,39E+02	2,44E+02	1,97E+02	2,13E+02	2,18E+02	2,40E+02
-2,04E+02	3,43E+02	3,54E+02	3,34E+02	3,31E+02	3,25E+02	3,73E+02	3,18E+02	2,92E+02
-2,30E+02	3,19E+02	3,16E+02	3,14E+02	2,92E+02	2,66E+02	2,90E+02	3,03E+02	3,09E+02
-2,11E+02	3,49E+02	3,47E+02	3,48E+02	3,48E+02	3,37E+02	3,30E+02	3,01E+02	2,56E+02
-2,22E+02	1,76E+02	8,04E+01	1,74E+02	7,84E+01	7,94E+01	7,89E+01	1,38E+02	2,53E+02
-1,99E+02	3,20E+02	3,22E+02	3,22E+02	3,29E+02	3,30E+02	3,19E+02	3,23E+02	2,97E+02

-2,05E+02	3,18E+02	3,06E+02	3,06E+02	3,09E+02	3,07E+02	3,11E+02	2,92E+02	2,68E+02
-2,17E+02	-9,12E+01	-4,47E+01	1,79E+02	2,10E+02	2,27E+02	2,82E+02	2,94E+02	3,61E+02
-2,06E+02	3,46E+02	3,43E+02	3,36E+02	3,32E+02	3,20E+02	2,26E+02	1,79E+02	1,65E+02
-2,08E+02	2,96E+02	2,87E+02	2,86E+02	2,84E+02	2,85E+02	2,90E+02	2,91E+02	3,10E+02
-2,19E+02	2,60E+02	2,51E+02	2,72E+02	2,85E+02	2,88E+02	2,94E+02	3,02E+02	3,07E+02
-1,98E+02	3,23E+02	2,99E+02	3,02E+02	3,09E+02	3,07E+02	3,04E+02	3,17E+02	3,05E+02
-1,98E+02	3,33E+02	3,33E+02	3,25E+02	3,20E+02	3,09E+02	3,15E+02	3,33E+02	2,71E+02
-1,60E+02	2,13E+02	2,03E+02	2,01E+02	2,03E+02	2,00E+02	1,53E+02	1,63E+02	1,77E+02
-2,21E+02	3,52E+02	3,56E+02	3,41E+02	3,34E+02	3,53E+02	3,27E+02	3,51E+02	3,09E+02
-1,98E+02	2,79E+02	3,22E+02	2,80E+02	2,97E+02	3,49E+02	4,00E+02	3,92E+02	2,94E+02
-2,22E+02	3,24E+02	3,22E+02	3,19E+02	3,17E+02	3,16E+02	3,15E+02	3,15E+02	3,21E+02
-1,89E+02	2,94E+02	2,93E+02	2,83E+02	1,95E+02	1,83E+02	1,23E+02	1,54E+02	1,33E+02
-2,39E+02	3,31E+02	3,40E+02	3,40E+02	3,47E+02	3,50E+02	3,60E+02	3,52E+02	2,96E+02
-1,95E+02	1,22E+01	4,26E+01	1,20E+02	1,79E+02	2,62E+02	2,94E+02	3,37E+02	3,29E+02
-2,14E+02	2,76E+02	2,39E+02	1,75E+02	1,60E+02	3,46E+02	2,21E+02	2,29E+02	2,80E+02
-2,04E+02	2,69E+02	2,91E+02	3,00E+02	3,05E+02	2,92E+02	2,97E+02	2,85E+02	2,83E+02
-2,27E+02	3,58E+02	3,49E+02	3,22E+02	2,86E+02	2,28E+02	2,08E+02	2,06E+02	2,03E+02
-2,08E+02	3,45E+02	3,32E+02	2,60E+02	2,18E+02	2,20E+02	2,40E+02	1,24E+02	2,04E+02
-2,14E+02	3,16E+02	3,54E+02	3,02E+02	3,13E+02	3,20E+02	3,42E+02	3,45E+02	2,94E+02
-1,87E+02	-3,54E+01	6,09E+00	8,17E+01	7,07E+01	4,01E+01	2,49E+02	2,58E+02	2,93E+02
-2,21E+02	3,49E+02	3,46E+02	3,10E+02	2,65E+02	2,55E+02	2,30E+02	1,97E+02	1,62E+02
-2,67E+02	3,48E+02	3,50E+02	3,42E+02	3,37E+02	3,33E+02	3,36E+02	3,32E+02	3,30E+02
-2,16E+02	3,35E+02	3,37E+02	2,35E+02	1,86E+02	1,78E+02	2,07E+02	2,01E+02	2,26E+02
-2,15E+02	2,74E+02	2,18E+02	2,72E+02	2,62E+02	2,56E+02	2,70E+02	2,89E+02	3,08E+02
-1,68E+02	3,40E+02	3,27E+02	3,12E+02	2,48E+02	2,54E+02	1,94E+02	2,08E+02	1,79E+02
-2,31E+02	3,47E+02	3,61E+02	3,02E+02	2,75E+02	2,70E+02	2,42E+02	1,63E+02	1,39E+02
-2,04E+02	5,50E+01	3,86E+01	9,58E+01	1,75E+02	3,22E+02	3,99E+02	4,17E+02	3,99E+02
-2,35E+02	3,55E+02	3,57E+02	3,52E+02	3,39E+02	3,17E+02	2,80E+02	2,48E+02	1,86E+02
-2,43E+02	3,69E+02	3,63E+02	3,54E+02	3,55E+02	3,58E+02	3,58E+02	3,50E+02	3,24E+02
-2,20E+02	3,40E+02	3,47E+02	2,75E+02	2,24E+02	2,24E+02	1,31E+02	1,63E+02	1,11E+02
-2,49E+02	3,35E+02	3,32E+02	3,39E+02	3,42E+02	3,42E+02	3,48E+02	3,49E+02	3,38E+02
-2,29E+02	3,70E+02	3,61E+02	3,56E+02	3,49E+02	3,35E+02	3,31E+02	3,23E+02	3,06E+02
-2,20E+02	3,25E+02	3,24E+02	3,21E+02	3,20E+02	3,20E+02	3,20E+02	3,17E+02	3,16E+02
-2,38E+02	3,23E+02	3,26E+02	3,26E+02	3,29E+02	3,26E+02	3,30E+02	3,22E+02	3,29E+02



-2,55E+02	3,52E+02	3,49E+02	3,47E+02	3,47E+02	3,36E+02	3,18E+02	2,45E+02	1,49E+02
-2,24E+02	3,64E+02	3,62E+02	3,66E+02	3,70E+02	3,72E+02	3,27E+02	2,83E+02	2,75E+02
-2,31E+02	3,40E+02	3,44E+02	2,58E+02	2,25E+02	2,84E+02	2,69E+02	2,28E+02	1,52E+02
-2,24E+02	3,16E+02	3,20E+02	3,19E+02	3,15E+02	3,03E+02	2,78E+02	2,40E+02	2,02E+02
-2,29E+02	3,77E+02	4,16E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,39E+02	3,33E+02
-2,27E+02	3,20E+02	3,21E+02	3,22E+02	3,05E+02	2,71E+02	2,38E+02	2,31E+02	2,34E+02
-2,39E+02	3,20E+02	2,77E+02	2,06E+02	2,50E+02	2,46E+02	3,22E+02	3,58E+02	4,02E+02
-2,63E+02	3,34E+02	3,28E+02	3,27E+02	3,25E+02	3,11E+02	3,17E+02	3,04E+02	3,03E+02
-1,94E+02	3,42E+02	3,44E+02	3,43E+02	3,45E+02	3,47E+02	3,49E+02	3,46E+02	3,43E+02
-2,15E+02	3,30E+02	3,29E+02	3,27E+02	3,29E+02	3,35E+02	3,29E+02	1,84E+02	1,62E+02
-1,95E+02	3,24E+02	3,26E+02	3,24E+02	3,23E+02	3,21E+02	3,19E+02	3,19E+02	3,02E+02
-2,20E+02	3,40E+02	1,88E+02	5,77E+01	4,68E+01	6,71E+01	1,25E+02	9,69E+01	1,30E+02
-2,14E+02	3,26E+02	3,36E+02	3,25E+02	3,23E+02	3,37E+02	3,25E+02	2,42E+02	1,42E+02
-1,76E+02	3,54E+02	3,51E+02	3,48E+02	3,44E+02	3,25E+02	3,10E+02	2,71E+02	1,88E+02
-2,57E+02	3,46E+02	3,50E+02	2,18E+02	1,31E+02	2,48E+02	1,05E+02	1,05E+02	1,55E+02
-1,96E+02	3,83E+02	3,78E+02	3,82E+02	3,97E+02	3,91E+02	4,07E+02	3,80E+02	3,74E+02
-1,92E+02	2,33E+02	3,92E+02	3,47E+02	3,34E+02	3,25E+02	2,97E+02	2,73E+02	2,31E+02
-2,29E+02	3,07E+02	2,84E+02	2,63E+02	2,67E+02	2,79E+02	2,63E+02	2,76E+02	2,76E+02
-2,41E+02	1,45E+02	2,07E+02	2,90E+02	3,09E+02	3,24E+02	3,60E+02	3,55E+02	3,49E+02
-2,56E+02	3,41E+02	3,13E+02	2,75E+02	2,43E+02	2,28E+02	2,43E+02	2,75E+02	3,15E+02
-2,07E+02	3,12E+02	3,28E+02	3,32E+02	3,37E+02	3,45E+02	3,37E+02	3,43E+02	3,76E+02
-2,10E+02	3,14E+02	3,08E+02	2,86E+02	2,64E+02	2,31E+02	2,08E+02	1,81E+02	1,27E+02
-2,11E+02	2,81E+02	3,03E+02	3,12E+02	3,06E+02	2,90E+02	3,26E+02	2,71E+02	2,91E+02
-2,09E+02	2,09E+02	2,21E+02	2,52E+02	2,28E+02	3,06E+02	3,20E+02	3,27E+02	3,31E+02
-2,22E+02	3,28E+02	3,25E+02	3,27E+02	3,30E+02	3,20E+02	3,16E+02	2,80E+02	2,28E+02
-2,21E+02	3,31E+02	3,50E+02	3,28E+02	3,00E+02	2,52E+02	1,15E+02	1,03E+02	1,41E+02
-2,43E+02	2,92E+02	2,65E+02	2,31E+02	2,17E+02	2,28E+02	1,70E+02	2,71E+02	2,75E+02
-2,14E+02	3,66E+02	3,75E+02	3,91E+02	3,92E+02	3,70E+02	2,24E+02	1,64E+02	1,61E+02
-2,44E+02	3,11E+02	3,09E+02	3,05E+02	3,04E+02	3,08E+02	3,08E+02	3,15E+02	3,14E+02
-2,25E+02	3,64E+02	3,63E+02	3,60E+02	3,54E+02	3,44E+02	3,34E+02	3,23E+02	3,11E+02
-2,43E+02	3,38E+02	3,34E+02	3,27E+02	3,29E+02	3,21E+02	3,15E+02	3,33E+02	3,28E+02
-2,39E+02	3,23E+02	3,26E+02	3,25E+02	3,25E+02	3,23E+02	3,21E+02	3,18E+02	3,07E+02
-2,41E+02	3,36E+02	3,38E+02	3,38E+02	3,38E+02	3,17E+02	2,62E+02	2,25E+02	2,64E+02
-2,54E+02	3,55E+02	3,57E+02	3,53E+02	3,58E+02	3,63E+02	3,84E+02	3,18E+02	2,46E+02

-2,19E+02	3,15E+02	2,80E+02	2,39E+02	2,09E+02	2,13E+02	2,32E+02	2,55E+02	2,68E+02
-2,46E+02	3,45E+02	3,56E+02	3,67E+02	3,64E+02	3,58E+02	3,93E+02	3,23E+02	2,94E+02
-1,83E+02	3,33E+02	3,42E+02	3,66E+02	3,46E+02	3,43E+02	3,49E+02	3,52E+02	3,47E+02
-2,49E+02	3,21E+02	3,05E+02	1,84E+02	2,06E+02	1,45E+02	1,67E+02	1,51E+02	2,06E+02
-2,79E+02	3,47E+02	3,45E+02	3,51E+02	3,50E+02	3,44E+02	3,20E+02	3,02E+02	2,78E+02
-2,52E+02	3,47E+02	3,47E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,38E+02	3,26E+02
-2,33E+02	3,33E+02	3,32E+02	3,26E+02	3,15E+02	3,00E+02	2,61E+02	2,52E+02	2,35E+02
-2,39E+02	3,29E+02	3,24E+02	3,22E+02	2,90E+02	2,68E+02	2,83E+02	2,81E+02	2,59E+02
-1,66E+02	3,56E+02	3,61E+02	3,60E+02	3,05E+02	2,98E+02	2,75E+02	2,78E+02	3,16E+02
-2,14E+02	3,39E+02	3,41E+02	3,51E+02	3,55E+02	3,50E+02	3,26E+02	3,09E+02	2,69E+02
-1,80E+02	3,24E+02	3,11E+02	2,99E+02	2,96E+02	2,95E+02	3,04E+02	3,33E+02	2,57E+02
-2,21E+02	3,36E+02	3,36E+02	3,34E+02	3,36E+02	3,35E+02	3,38E+02	3,45E+02	3,46E+02
-2,49E+02	3,37E+02	3,37E+02	3,39E+02	3,41E+02	3,42E+02	3,44E+02	3,45E+02	3,22E+02
-2,53E+02	3,46E+02	3,46E+02	3,45E+02	3,48E+02	3,48E+02	3,48E+02	3,48E+02	3,49E+02
-2,44E+02	3,35E+02	3,35E+02	3,33E+02	3,34E+02	3,32E+02	3,32E+02	3,29E+02	3,34E+02
-1,46E+02	3,34E+02	3,37E+02	3,35E+02	3,29E+02	3,25E+02	3,31E+02	3,37E+02	3,22E+02
-1,76E+02	3,46E+02	3,44E+02	3,42E+02	3,44E+02	3,46E+02	2,88E+02	2,77E+02	2,96E+02
-1,99E+02	3,31E+02	3,30E+02	3,27E+02	3,25E+02	3,21E+02	3,16E+02	3,20E+02	3,05E+02
-3,06E+02	2,29E+02	2,12E+02	1,10E+02	6,85E+01	6,49E+01	4,04E+01	3,31E+00	1,20E+02
-2,86E+02	3,17E+02	3,25E+02	3,31E+02	3,36E+02	3,38E+02	3,37E+02	3,40E+02	3,40E+02
-3,00E+02	3,48E+02	3,47E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,41E+02
-2,14E+02	3,35E+02	3,35E+02	3,34E+02	3,35E+02	3,34E+02	3,35E+02	3,36E+02	3,47E+02
-2,25E+02	3,37E+02	3,36E+02	3,33E+02	3,32E+02	3,29E+02	3,28E+02	3,25E+02	3,22E+02
-1,41E+02	3,27E+02	3,30E+02	3,30E+02	3,31E+02	3,26E+02	3,16E+02	2,81E+02	2,51E+02
-1,63E+02	3,56E+02	3,57E+02	3,62E+02	3,59E+02	3,56E+02	3,53E+02	3,53E+02	3,51E+02
-1,65E+02	3,22E+02	3,23E+02	3,20E+02	3,20E+02	3,08E+02	3,08E+02	3,01E+02	2,68E+02
-1,98E+02	3,60E+02	3,54E+02	3,46E+02	3,45E+02	3,41E+02	3,33E+02	3,28E+02	3,34E+02
-3,10E+02	3,24E+02	3,25E+02	3,26E+02	3,25E+02	3,26E+02	3,24E+02	3,15E+02	3,16E+02
-2,59E+02	3,34E+02	3,35E+02	3,31E+02	3,31E+02	3,29E+02	3,26E+02	3,27E+02	3,09E+02
-2,00E+02	3,63E+02	3,61E+02	3,59E+02	3,57E+02	3,55E+02	3,54E+02	3,72E+02	3,43E+02
-2,03E+02	3,33E+02	3,33E+02	3,32E+02	3,31E+02	3,32E+02	3,31E+02	3,29E+02	3,23E+02
-1,95E+02	3,55E+02	3,57E+02	3,62E+02	3,58E+02	3,64E+02	3,06E+02	2,71E+02	1,96E+02
-2,52E+02	3,44E+02	3,42E+02	3,35E+02	3,38E+02	3,22E+02	3,22E+02	3,28E+02	3,52E+02
-2,06E+02	3,32E+02	3,32E+02	3,32E+02	3,30E+02	3,32E+02	3,31E+02	3,28E+02	3,20E+02

-2,40E+02	3,27E+02	3,24E+02	3,18E+02	3,15E+02	3,08E+02	2,98E+02	2,95E+02	2,93E+02
-2,38E+02	3,36E+02	3,37E+02	3,41E+02	3,40E+02	3,41E+02	3,52E+02	3,58E+02	2,86E+02
-2,35E+02	3,46E+02	3,51E+02	3,61E+02	3,75E+02	3,92E+02	4,57E+02	2,13E+02	1,89E+02
-2,83E+02	3,38E+02	3,38E+02	3,33E+02	3,32E+02	3,31E+02	3,25E+02	3,08E+02	2,87E+02
-3,32E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,34E+02	3,34E+02
-2,47E+02	3,41E+02	3,43E+02	3,46E+02	3,47E+02	3,46E+02	3,35E+02	3,22E+02	2,60E+02
-2,60E+02	3,31E+02	3,33E+02	3,31E+02	3,30E+02	3,29E+02	3,31E+02	3,30E+02	3,18E+02
-1,91E+02	3,57E+02	3,59E+02	3,57E+02	3,59E+02	3,59E+02	3,60E+02	3,60E+02	3,64E+02
-2,35E+02	3,58E+02	4,11E+02	2,52E+02	2,93E+02	3,27E+02	2,87E+02	2,55E+02	2,52E+02
-2,63E+02	2,95E+02	2,91E+02	2,71E+02	2,51E+02	2,55E+02	2,76E+02	2,91E+02	2,95E+02
-2,18E+02	3,45E+02	3,43E+02	3,40E+02	3,33E+02	3,21E+02	2,95E+02	2,83E+02	2,59E+02
-2,43E+02	3,39E+02	3,41E+02	3,39E+02	3,41E+02	3,42E+02	3,41E+02	3,28E+02	3,07E+02
-2,28E+02	9,72E+01	9,90E+01	8,68E+01	6,48E+01	3,82E+01	4,73E+00	2,17E+01	2,27E+02
-1,81E+02	2,54E+02	1,76E+02	2,50E+02	3,15E+02	3,24E+02	3,56E+02	3,79E+02	3,68E+02
-2,61E+02	3,46E+02	3,49E+02	3,41E+02	3,38E+02	3,36E+02	3,27E+02	3,15E+02	3,25E+02
-3,03E+02	3,33E+02	3,34E+02	3,33E+02	3,32E+02	3,31E+02	3,32E+02	3,34E+02	3,27E+02
-1,57E+02	3,42E+02	3,40E+02	3,41E+02	3,47E+02	3,42E+02	3,54E+02	3,52E+02	3,54E+02
-1,78E+02	3,42E+02	3,44E+02	3,47E+02	3,53E+02	3,58E+02	3,68E+02	3,08E+02	2,84E+02
-2,17E+02	2,34E+02	1,40E+02	1,28E+02	2,01E+02	2,34E+02	2,97E+02	3,91E+02	3,93E+02
-2,97E+02	3,42E+02	3,48E+02	3,47E+02	3,38E+02	3,37E+02	3,31E+02	3,26E+02	2,75E+02
-2,32E+02	3,35E+02	3,32E+02	3,30E+02	3,32E+02	3,30E+02	3,31E+02	3,32E+02	3,35E+02
-2,44E+02	3,41E+02	3,37E+02	3,28E+02	3,29E+02	3,28E+02	3,27E+02	3,25E+02	3,21E+02
-2,30E+02	3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,39E+02	3,38E+02
-2,59E+02	3,22E+02	3,27E+02	3,32E+02	3,33E+02	3,45E+02	3,42E+02	2,43E+02	2,22E+02
-2,67E+02	3,37E+02	3,37E+02	3,35E+02	3,36E+02	3,35E+02	3,30E+02	3,30E+02	3,31E+02
-2,04E+02	3,30E+02	3,30E+02	3,26E+02	3,26E+02	3,24E+02	3,23E+02	3,21E+02	3,15E+02
-2,19E+02	3,28E+02	3,21E+02	3,13E+02	3,05E+02	3,04E+02	3,08E+02	3,11E+02	2,24E+02
-2,73E+02	1,82E+02	1,87E+02	1,43E+02	8,39E+01	2,18E+02	3,26E+02	3,36E+02	3,49E+02
-2,60E+02	3,42E+02	3,40E+02	3,41E+02	3,35E+02	3,28E+02	3,18E+02	3,19E+02	3,05E+02
-2,69E+02	3,34E+02	3,33E+02	3,30E+02	3,29E+02	3,28E+02	3,26E+02	3,27E+02	3,24E+02
-2,47E+02	3,39E+02	3,38E+02	3,37E+02	3,36E+02	3,34E+02	3,34E+02	3,32E+02	3,31E+02
-1,67E+02	3,69E+02	3,72E+02	3,75E+02	3,75E+02	3,77E+02	3,64E+02	3,72E+02	3,87E+02
-1,56E+02	3,39E+02	3,37E+02	3,34E+02	3,33E+02	3,32E+02	3,32E+02	3,32E+02	3,34E+02
-1,91E+02	3,35E+02	3,38E+02	3,26E+02	3,31E+02	3,28E+02	3,38E+02	3,49E+02	3,64E+02

-2,57E+02	3,25E+02	2,88E+02	2,76E+02	2,97E+02	2,57E+02	3,63E+02	3,64E+02	3,64E+02
-2,18E+02	3,22E+02	3,26E+02	3,23E+02	3,20E+02	3,19E+02	3,07E+02	2,85E+02	2,82E+02
-2,54E+02	3,26E+02	3,28E+02	3,27E+02	3,29E+02	3,24E+02	3,15E+02	2,95E+02	2,79E+02
-2,10E+02	3,42E+02	3,41E+02	3,38E+02	3,37E+02	3,36E+02	3,36E+02	3,35E+02	3,31E+02
-2,08E+02	3,27E+02	3,26E+02	3,23E+02	3,21E+02	3,22E+02	3,22E+02	3,12E+02	2,59E+02
-2,67E+02	3,53E+02	3,51E+02	3,47E+02	3,45E+02	3,28E+02	3,09E+02	2,91E+02	2,97E+02
-3,09E+02	3,38E+02	3,41E+02	3,42E+02	3,44E+02	3,46E+02	3,48E+02	3,50E+02	3,51E+02
-2,12E+02	3,24E+02	3,24E+02	3,23E+02	3,22E+02	3,20E+02	3,20E+02	3,17E+02	3,17E+02
-2,29E+02	1,28E+02	1,68E+02	2,09E+02	2,70E+02	3,27E+02	3,43E+02	3,62E+02	3,45E+02
-2,13E+02	3,51E+02	3,51E+02	3,58E+02	3,53E+02	3,49E+02	3,42E+02	3,00E+02	2,90E+02
-1,89E+02	3,18E+02	3,22E+02	3,18E+02	3,20E+02	3,20E+02	3,22E+02	3,28E+02	3,21E+02
-2,35E+02	3,22E+02	3,20E+02	1,92E+02	1,87E+02	1,94E+02	1,80E+02	2,29E+02	2,68E+02
-1,91E+02	3,37E+02	3,38E+02	3,44E+02	3,37E+02	3,33E+02	3,40E+02	3,38E+02	3,34E+02
-1,89E+02	3,21E+02	2,98E+02	3,37E+02	3,25E+02	3,26E+02	3,29E+02	3,35E+02	3,29E+02
-2,24E+02	3,53E+02	3,56E+02	3,61E+02	3,70E+02	3,78E+02	3,92E+02	3,88E+02	2,93E+02
-2,23E+02	3,26E+02	3,26E+02	3,24E+02	3,20E+02	3,15E+02	3,08E+02	3,06E+02	2,26E+02
-1,74E+02	3,39E+02	3,37E+02	3,36E+02	3,37E+02	3,38E+02	3,40E+02	3,43E+02	3,50E+02
-2,12E+02	3,39E+02	3,40E+02	3,39E+02	3,37E+02	3,34E+02	3,36E+02	3,30E+02	3,13E+02
-2,16E+02	3,41E+02	3,40E+02	3,36E+02	3,34E+02	3,29E+02	3,12E+02	2,98E+02	2,69E+02
-2,85E+02	3,23E+02	3,23E+02	3,21E+02	3,18E+02	3,15E+02	3,33E+02	3,18E+02	3,27E+02
-2,68E+02	3,51E+02	3,55E+02	3,55E+02	3,55E+02	3,55E+02	3,56E+02	3,56E+02	3,53E+02
-2,20E+02	3,34E+02	3,31E+02	3,26E+02	3,22E+02	3,17E+02	3,12E+02	3,02E+02	3,03E+02
-2,41E+02	3,09E+02	3,09E+02	3,10E+02	3,07E+02	3,07E+02	3,07E+02	3,02E+02	3,07E+02
-2,14E+02	3,56E+02	3,63E+02	3,48E+02	2,22E+02	1,73E+02	1,51E+02	1,23E+02	1,44E+02
-2,31E+02	3,38E+02	3,39E+02	3,38E+02	3,43E+02	3,40E+02	3,42E+02	3,49E+02	3,43E+02
-2,38E+02	3,51E+02	3,51E+02	3,49E+02	3,47E+02	3,41E+02	3,38E+02	3,33E+02	3,27E+02
-1,93E+02	3,31E+02	3,32E+02	3,32E+02	3,34E+02	3,33E+02	3,34E+02	3,36E+02	3,39E+02
-2,86E+02	3,32E+02	3,33E+02	3,31E+02	3,30E+02	3,29E+02	3,29E+02	3,25E+02	3,23E+02
-3,25E+02	3,36E+02	3,34E+02	3,34E+02	3,33E+02	3,29E+02	3,34E+02	3,38E+02	3,43E+02
-2,22E+02	3,40E+02	3,42E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,38E+02	3,35E+02
-2,25E+02	3,41E+02	3,45E+02	3,47E+02	3,50E+02	3,48E+02	3,41E+02	3,10E+02	2,44E+02
-2,64E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
-2,60E+02	3,37E+02	3,37E+02	3,37E+02	3,37E+02	3,38E+02	3,38E+02	3,40E+02	3,41E+02
-2,62E+02	3,56E+02	3,58E+02	3,57E+02	3,51E+02	3,47E+02	3,42E+02	3,32E+02	2,98E+02

-2,27E+02	3,89E+02	3,76E+02	3,71E+02	3,74E+02	3,75E+02	3,77E+02	3,74E+02	3,71E+02
-2,63E+02	3,31E+02	3,36E+02	3,29E+02	3,29E+02	3,27E+02	3,23E+02	3,17E+02	3,11E+02
-2,57E+02	3,26E+02	3,29E+02	3,28E+02	3,28E+02	3,29E+02	3,30E+02	3,31E+02	3,32E+02
-2,50E+02	3,62E+02	3,57E+02	3,55E+02	3,54E+02	3,55E+02	3,54E+02	3,50E+02	3,38E+02
-2,24E+02	3,29E+02	3,29E+02	3,31E+02	3,29E+02	3,25E+02	3,08E+02	2,90E+02	2,85E+02
-2,40E+02	3,24E+02	3,26E+02	3,23E+02	3,24E+02	3,24E+02	3,26E+02	3,28E+02	3,29E+02
-2,53E+02	3,44E+02	3,45E+02	3,46E+02	3,47E+02	3,48E+02	3,50E+02	3,53E+02	3,55E+02
-2,02E+02	3,37E+02	3,31E+02	3,17E+02	3,23E+02	3,34E+02	3,60E+02	3,62E+02	3,62E+02
-1,75E+02	3,56E+02	3,61E+02	3,64E+02	3,61E+02	3,35E+02	3,11E+02	2,73E+02	2,14E+02
-2,64E+02	3,32E+02	3,25E+02	3,26E+02	3,34E+02	3,15E+02	2,69E+02	2,24E+02	2,00E+02
-3,02E+02	3,27E+02	3,28E+02	3,20E+02	3,28E+02	3,31E+02	3,42E+02	3,47E+02	3,13E+02
-2,47E+02	3,47E+02	3,48E+02	3,47E+02	3,43E+02	3,38E+02	3,32E+02	2,96E+02	2,92E+02
-2,64E+02	3,17E+02	3,19E+02	3,18E+02	3,19E+02	3,19E+02	3,18E+02	3,22E+02	3,22E+02
-2,58E+02	3,65E+02	3,64E+02	3,66E+02	3,66E+02	3,58E+02	3,56E+02	3,52E+02	3,49E+02
-1,66E+02	3,34E+02	3,32E+02	3,26E+02	3,07E+02	3,00E+02	3,10E+02	3,22E+02	3,19E+02
-2,45E+02	2,95E+02	2,85E+02	2,75E+02	2,87E+02	2,92E+02	2,95E+02	2,99E+02	2,90E+02
-2,22E+02	3,55E+02	3,53E+02	3,61E+02	3,59E+02	3,56E+02	3,74E+02	2,79E+02	2,43E+02
-2,29E+02	3,19E+02	3,13E+02	3,00E+02	2,98E+02	2,83E+02	2,73E+02	2,90E+02	2,64E+02
-2,57E+02	3,14E+02	3,19E+02	3,19E+02	3,13E+02	3,07E+02	3,08E+02	2,75E+02	2,35E+02
-2,25E+02	3,45E+02	3,45E+02	3,40E+02	3,37E+02	3,32E+02	3,34E+02	3,32E+02	3,30E+02
-2,15E+02	3,28E+02	3,29E+02	3,26E+02	3,21E+02	3,10E+02	3,21E+02	3,35E+02	3,47E+02
-2,10E+02	3,28E+02	3,23E+02	3,02E+02	2,88E+02	2,40E+02	2,43E+02	2,38E+02	2,50E+02
-2,18E+02	3,24E+02	3,24E+02	3,20E+02	3,22E+02	3,17E+02	3,15E+02	3,11E+02	3,02E+02
-2,15E+02	2,58E+02	2,54E+02	2,28E+02	2,30E+02	2,44E+02	2,69E+02	2,94E+02	3,28E+02
-2,00E+02	2,55E+02	1,14E+02	6,22E+01	6,31E+01	2,73E+01	9,93E+01	8,60E+01	8,21E+01
-2,32E+02	3,02E+02	3,06E+02	3,19E+02	3,29E+02	3,38E+02	3,46E+02	2,93E+02	2,79E+02
-2,18E+02	2,46E+02	2,64E+02	2,65E+02	2,56E+02	2,49E+02	2,36E+02	2,03E+02	2,09E+02
-1,76E+02	3,65E+02	3,57E+02	3,62E+02	3,60E+02	3,60E+02	3,44E+02	3,35E+02	3,13E+02
-2,67E+02	2,94E+02	2,94E+02	2,92E+02	2,92E+02	2,91E+02	2,87E+02	2,77E+02	2,71E+02
-2,40E+02	2,04E+02	2,22E+02	2,23E+02	2,29E+02	2,41E+02	2,70E+02	2,94E+02	3,34E+02
-2,32E+02	2,67E+02	2,49E+02	1,59E+02	1,77E+02	2,77E+02	2,78E+02	2,23E+02	1,30E+02
-2,30E+02	3,12E+02	3,23E+02	3,30E+02	3,24E+02	3,22E+02	3,21E+02	3,33E+02	3,33E+02
-2,44E+02	3,49E+02	3,49E+02	3,54E+02	3,50E+02	3,47E+02	3,55E+02	3,51E+02	3,50E+02
-2,26E+02	4,08E+02	3,90E+02	4,16E+02	3,79E+02	3,59E+02	3,80E+02	4,13E+02	4,01E+02

-2,27E+02	3,26E+02	3,29E+02	3,25E+02	3,28E+02	3,29E+02	3,30E+02	3,25E+02	3,17E+02
-2,45E+02	2,92E+02	2,93E+02	2,79E+02	2,77E+02	2,82E+02	2,89E+02	2,69E+02	2,59E+02
-2,19E+02	3,17E+02	2,68E+02	2,67E+02	1,64E+02	1,46E+02	8,72E+01	7,76E+01	1,18E+02
-2,20E+02	3,31E+02	3,33E+02	3,36E+02	3,44E+02	3,47E+02	3,56E+02	3,56E+02	3,51E+02
-2,07E+02	3,33E+02	3,33E+02	3,28E+02	3,12E+02	2,57E+02	2,34E+02	2,39E+02	2,72E+02
-2,40E+02	3,23E+02	2,86E+02	2,95E+02	2,73E+02	2,44E+02	2,10E+02	2,12E+02	2,21E+02
-2,13E+02	3,48E+02	2,11E+02	4,25E+01	2,96E+01	1,44E+02	6,10E+00	5,95E+01	7,02E+01
-2,40E+02	3,45E+02	3,60E+02	3,75E+02	3,64E+02	3,15E+02	2,20E+02	2,25E+02	2,56E+02
-2,11E+02	3,18E+02	3,05E+02	2,67E+02	2,52E+02	2,62E+02	2,76E+02	3,18E+02	3,17E+02
-2,14E+02	3,03E+02	3,01E+02	2,96E+02	2,84E+02	2,63E+02	2,54E+02	2,47E+02	2,51E+02
-2,69E+02	3,16E+02	3,02E+02	3,22E+02	3,12E+02	3,07E+02	3,35E+02	3,51E+02	3,07E+02
-2,04E+02	3,40E+02	3,41E+02	3,40E+02	3,36E+02	3,27E+02	3,07E+02	2,94E+02	2,39E+02
-2,30E+02	3,33E+02	3,34E+02	3,33E+02	3,33E+02	3,37E+02	3,34E+02	3,36E+02	3,46E+02
-2,21E+02	2,02E+02	2,06E+02	1,06E+02	9,59E+01	1,77E+01	4,28E+01	7,05E+01	1,49E+02
-2,23E+02	3,24E+02	3,25E+02	3,31E+02	3,32E+02	3,31E+02	3,27E+02	3,22E+02	2,99E+02
-2,03E+02	3,60E+02	3,60E+02	3,55E+02	3,51E+02	3,37E+02	3,30E+02	3,32E+02	3,45E+02
-2,40E+02	1,18E+02	2,05E+02	2,60E+02	2,76E+02	2,42E+02	1,92E+02	1,09E+02	3,87E+01
-2,19E+02	3,22E+02	2,95E+02	2,53E+02	2,52E+02	2,61E+02	2,22E+02	2,04E+02	1,82E+02
-2,39E+02	3,15E+02	3,18E+02	3,24E+02	3,26E+02	3,25E+02	3,33E+02	3,35E+02	3,32E+02
-2,28E+02	3,23E+02	3,29E+02	3,30E+02	3,40E+02	3,38E+02	3,39E+02	3,14E+02	2,14E+02
-2,10E+02	3,34E+02	3,28E+02	1,58E+02	1,80E+02	1,67E+02	1,86E+02	1,49E+02	1,78E+02
-2,10E+02	3,11E+02	3,10E+02	3,24E+02	3,26E+02	3,30E+02	3,22E+02	3,28E+02	3,03E+02
-2,15E+02	2,68E+02	2,78E+02	3,11E+02	3,25E+02	3,65E+02	3,62E+02	3,63E+02	3,67E+02
-2,41E+02	1,52E+02	7,63E+01	1,06E+02	1,81E+02	2,25E+02	1,54E+02	1,04E+02	7,59E+01
-2,05E+02	3,43E+02	3,50E+02	3,56E+02	3,56E+02	3,59E+02	3,77E+02	3,49E+02	2,89E+02
-2,06E+02	3,32E+02	3,36E+02	3,37E+02	3,42E+02	3,48E+02	3,22E+02	2,64E+02	2,13E+02
-2,14E+02	3,60E+02	3,58E+02	3,38E+02	3,25E+02	3,25E+02	3,37E+02	3,51E+02	3,70E+02
-2,04E+02	3,28E+02	2,17E+02	1,53E+02	8,68E+01	1,06E+02	1,38E+02	5,66E+01	7,06E+01
-2,29E+02	3,08E+02	3,08E+02	3,03E+02	3,13E+02	3,07E+02	3,10E+02	3,36E+02	3,31E+02
-2,11E+02	2,77E+02	2,04E+02	1,83E+02	1,79E+02	1,56E+02	1,46E+02	1,48E+02	2,26E+02
-2,32E+02	1,69E+02	1,58E+02	1,34E+02	1,49E+02	1,58E+02	1,57E+02	1,77E+02	1,56E+02
-2,38E+02	3,26E+02	3,17E+02	3,22E+02	3,33E+02	3,11E+02	2,91E+02	2,79E+02	2,58E+02
-2,05E+02	3,42E+02	3,32E+02	3,28E+02	3,25E+02	3,30E+02	2,60E+02	2,26E+02	2,22E+02
-2,57E+02	3,12E+02	3,13E+02	2,84E+02	2,86E+02	2,80E+02	2,59E+02	2,64E+02	1,21E+02

-2,43E+02	3,24E+02	3,12E+02	2,62E+02	2,23E+02	2,25E+02	2,51E+02	2,64E+02	2,57E+02
-2,28E+02	3,39E+02	3,39E+02	3,48E+02	3,59E+02	3,63E+02	3,65E+02	3,39E+02	2,24E+02
-2,14E+02	3,23E+02	3,21E+02	3,16E+02	3,03E+02	3,06E+02	3,10E+02	2,99E+02	2,66E+02
-2,24E+02	3,49E+02	3,35E+02	2,69E+02	1,96E+02	1,51E+02	2,04E+02	1,70E+02	1,84E+02
-2,26E+02	3,16E+02	3,15E+02	3,21E+02	3,09E+02	3,02E+02	2,94E+02	2,84E+02	2,85E+02
-2,26E+02	3,55E+02	3,42E+02	3,44E+02	3,43E+02	3,30E+02	3,27E+02	3,25E+02	3,30E+02
-2,09E+02	3,61E+02	3,36E+02	3,70E+02	2,98E+02	2,92E+02	2,82E+02	2,45E+02	2,22E+02
-2,10E+02	3,25E+02	3,23E+02	3,16E+02	3,24E+02	2,85E+02	2,26E+02	1,93E+02	1,86E+02
-2,34E+02	3,13E+02	3,16E+02	3,11E+02	3,11E+02	3,15E+02	3,15E+02	2,99E+02	2,55E+02
-2,24E+02	3,36E+02	3,31E+02	3,24E+02	3,21E+02	3,08E+02	2,73E+02	2,64E+02	2,88E+02
-2,19E+02	3,36E+02	3,55E+02	2,91E+02	2,85E+02	1,93E+02	1,17E+02	4,64E+01	1,89E+02
-2,03E+02	3,32E+02	3,34E+02	3,32E+02	3,14E+02	2,96E+02	2,72E+02	2,85E+02	2,97E+02
-2,35E+02	3,40E+02	3,17E+02	3,07E+02	3,09E+02	3,10E+02	3,11E+02	3,02E+02	2,99E+02
-2,20E+02	6,68E+01	9,24E+01	4,93E+01	6,09E+01	8,54E+01	6,26E+01	6,69E+01	1,58E+02
-2,68E+02	3,18E+02	3,14E+02	3,20E+02	3,22E+02	3,28E+02	3,29E+02	3,29E+02	3,18E+02
-2,27E+02	2,68E+02	3,65E+02	3,76E+02	3,74E+02	3,56E+02	3,43E+02	3,23E+02	3,12E+02
-2,20E+02	3,07E+02	3,04E+02	3,03E+02	3,08E+02	3,13E+02	3,25E+02	3,33E+02	2,68E+02
-2,44E+02	3,25E+02	3,28E+02	3,34E+02	3,36E+02	3,39E+02	3,40E+02	3,44E+02	3,42E+02
-2,29E+02	2,94E+02	2,71E+02	3,14E+02	3,12E+02	3,20E+02	3,36E+02	3,39E+02	3,45E+02
-2,04E+02	3,63E+02	3,59E+02	3,54E+02	3,66E+02	3,55E+02	2,26E+02	1,52E+02	1,31E+02
-2,70E+02	3,25E+02	3,27E+02	3,26E+02	3,30E+02	3,22E+02	3,16E+02	2,83E+02	2,31E+02
-1,88E+02	2,93E+02	2,97E+02	3,15E+02	2,72E+02	2,28E+02	1,73E+02	1,61E+02	1,72E+02
-2,54E+02	3,30E+02	3,14E+02	3,01E+02	3,18E+02	3,06E+02	3,19E+02	2,07E+02	1,48E+02
-2,33E+02	2,96E+02	2,77E+02	2,92E+02	3,14E+02	2,98E+02	3,32E+02	3,38E+02	3,36E+02
-2,15E+02	3,21E+02	3,03E+02	2,96E+02	2,91E+02	2,70E+02	2,62E+02	2,53E+02	2,59E+02
-2,40E+02	3,19E+02	3,22E+02	3,15E+02	3,35E+02	3,33E+02	3,22E+02	3,19E+02	2,92E+02
-2,79E+02	3,21E+02	3,21E+02	3,30E+02	3,34E+02	3,37E+02	3,54E+02	2,80E+02	2,08E+02
-2,09E+02	2,47E+02	2,07E+02	1,85E+02	1,86E+02	1,94E+02	2,02E+02	2,23E+02	2,85E+02
-2,20E+02	3,53E+02	3,59E+02	3,61E+02	3,62E+02	3,65E+02	3,66E+02	3,50E+02	3,02E+02
-2,31E+02	2,86E+02	2,55E+02	2,25E+02	2,59E+02	2,78E+02	2,73E+02	3,27E+02	3,01E+02
-1,97E+02	3,53E+02	3,58E+02	3,58E+02	3,54E+02	3,47E+02	3,42E+02	3,31E+02	3,24E+02
-2,63E+02	3,45E+02	3,42E+02	3,32E+02	3,28E+02	3,10E+02	2,84E+02	2,51E+02	2,44E+02
-2,51E+02	3,35E+02	3,34E+02	3,32E+02	3,23E+02	3,04E+02	2,88E+02	1,71E+02	1,47E+02
-2,46E+02	3,27E+02	3,23E+02	3,16E+02	3,22E+02	3,26E+02	3,32E+02	3,31E+02	3,33E+02

-2,25E+02	3,28E+02	3,28E+02	3,19E+02	3,19E+02	3,03E+02	2,77E+02	2,97E+02	2,31E+02
-2,04E+02	1,63E+02	1,74E+02	1,99E+02	2,22E+02	2,36E+02	2,26E+02	2,06E+02	2,50E+02
-2,11E+02	3,62E+02	4,23E+02	2,07E+02	1,66E+02	1,70E+02	1,91E+02	1,56E+02	1,55E+02
-2,21E+02	3,31E+02	3,20E+02	3,10E+02	3,07E+02	3,09E+02	3,21E+02	3,17E+02	3,19E+02
-2,13E+02	3,29E+02	3,19E+02	2,22E+02	2,00E+02	2,00E+02	2,38E+02	1,67E+02	1,52E+02
-1,98E+02	2,87E+02	2,81E+02	2,89E+02	2,96E+02	3,04E+02	3,10E+02	2,41E+02	2,09E+02
-2,51E+02	3,69E+02	3,64E+02	3,56E+02	3,56E+02	3,48E+02	3,40E+02	3,52E+02	3,46E+02
-1,98E+02	3,96E+02	4,15E+02	4,18E+02	3,49E+02	3,38E+02	3,12E+02	2,78E+02	4,18E+02
-2,22E+02	2,77E+02	2,45E+02	1,10E+02	1,15E+02	1,68E+02	1,64E+02	1,64E+02	2,07E+02
-2,46E+02	3,32E+02	3,40E+02	2,92E+02	2,71E+02	2,60E+02	2,80E+02	2,50E+02	2,87E+02
-2,38E+02	3,29E+02	3,31E+02	3,37E+02	3,43E+02	3,45E+02	3,46E+02	3,43E+02	3,26E+02
-2,14E+02	3,55E+02	3,59E+02	3,65E+02	3,70E+02	3,77E+02	3,85E+02	4,00E+02	2,78E+02
-2,32E+02	3,18E+02	3,15E+02	3,09E+02	3,05E+02	3,04E+02	2,81E+02	1,92E+02	1,90E+02
-1,95E+02	3,34E+02	3,30E+02	3,28E+02	3,17E+02	3,15E+02	3,35E+02	3,39E+02	3,43E+02
-2,35E+02	3,51E+02	3,54E+02	3,26E+02	1,99E+02	1,78E+02	1,75E+02	1,48E+02	1,55E+02
-1,99E+02	3,40E+02	3,43E+02	3,48E+02	3,54E+02	3,55E+02	3,65E+02	3,68E+02	3,05E+02
-2,13E+02	3,36E+02	3,34E+02	3,32E+02	2,52E+02	1,71E+02	2,00E+02	1,61E+02	1,56E+02
-2,14E+02	3,96E+02	2,57E+02	1,58E+02	2,39E+02	2,05E+02	1,87E+02	2,78E+02	2,31E+02
-2,18E+02	3,24E+02	3,26E+02	3,34E+02	3,16E+02	2,45E+02	2,44E+02	2,33E+02	1,97E+02
-2,06E+02	1,16E+02	1,25E+02	8,33E+01	9,43E+01	5,25E+01	9,07E+01	2,63E+01	8,35E+01
-2,36E+02	3,29E+02	3,16E+02	3,08E+02	3,05E+02	2,90E+02	2,59E+02	2,71E+02	2,67E+02
-2,39E+02	3,08E+02	3,09E+02	2,95E+02	2,79E+02	2,58E+02	2,65E+02	2,69E+02	2,89E+02
-1,87E+02	3,24E+02	3,24E+02	3,49E+02	3,62E+02	3,61E+02	2,57E+02	3,32E+02	2,39E+02
-2,36E+02	2,18E+02	1,97E+02	2,16E+02	1,28E+02	1,66E+02	2,70E+02	1,99E+02	2,37E+02
-2,22E+02	3,51E+02	3,47E+02	3,40E+02	3,45E+02	3,47E+02	3,25E+02	3,41E+02	2,64E+02
-2,03E+02	3,20E+02	3,21E+02	3,23E+02	3,24E+02	3,13E+02	3,08E+02	3,08E+02	3,21E+02
-1,89E+02	3,29E+02	3,26E+02	3,24E+02	3,23E+02	3,29E+02	3,38E+02	2,76E+02	2,06E+02
-2,21E+02	3,02E+02	3,06E+02	3,02E+02	3,07E+02	3,10E+02	3,02E+02	1,85E+02	1,85E+02
-2,23E+02	2,73E+02	2,58E+02	2,51E+02	2,77E+02	3,00E+02	1,37E+02	7,41E+01	5,21E+01
-1,78E+02	3,57E+02	3,57E+02	3,51E+02	3,49E+02	3,45E+02	3,54E+02	3,58E+02	3,56E+02
-2,03E+02	3,44E+02	3,50E+02	3,42E+02	3,30E+02	2,69E+02	2,26E+02	2,02E+02	2,90E+02
-2,25E+02	3,02E+02	2,82E+02	2,72E+02	2,40E+02	2,89E+02	3,03E+02	2,13E+02	2,14E+02
-2,37E+02	3,13E+02	3,14E+02	3,12E+02	3,26E+02	3,39E+02	2,28E+02	1,49E+02	1,44E+02
-2,16E+02	3,38E+02	3,22E+02	2,71E+02	2,69E+02	2,97E+02	2,39E+02	2,67E+02	3,05E+02



-2,18E+02	3,24E+02	2,75E+02	2,26E+02	1,12E+02	1,19E+02	1,96E+02	1,99E+02	2,43E+02
-2,15E+02	2,94E+02	3,30E+02	2,92E+02	2,82E+02	3,07E+02	3,13E+02	3,00E+02	2,56E+02
-2,12E+02	3,34E+02	3,46E+02	3,56E+02	3,03E+02	2,87E+02	2,97E+02	3,15E+02	3,22E+02
-2,15E+02	3,32E+02	3,20E+02	2,95E+02	2,88E+02	2,77E+02	2,58E+02	2,94E+02	2,63E+02
-2,05E+02	3,74E+02	3,29E+02	3,00E+02	1,88E+02	1,59E+02	1,71E+02	1,57E+02	2,22E+02
-1,99E+02	3,11E+02	3,10E+02	3,12E+02	3,12E+02	3,12E+02	2,30E+02	1,82E+02	1,91E+02
-2,41E+02	3,07E+02	3,02E+02	2,89E+02	2,89E+02	2,97E+02	3,14E+02	3,20E+02	3,21E+02
-2,35E+02	3,32E+02	3,39E+02	3,49E+02	3,65E+02	3,73E+02	3,43E+02	3,13E+02	2,34E+02
-2,07E+02	3,33E+02	3,34E+02	3,28E+02	3,21E+02	2,98E+02	2,75E+02	2,45E+02	2,72E+02
-2,56E+02	3,18E+02	3,15E+02	3,12E+02	3,17E+02	3,23E+02	3,25E+02	3,31E+02	3,28E+02
-2,48E+02	2,44E+02	2,62E+02	3,68E+02	3,69E+02	3,62E+02	3,56E+02	3,39E+02	3,44E+02
-2,22E+02	2,96E+02	2,46E+02	2,14E+02	2,39E+02	2,20E+02	2,04E+02	2,17E+02	2,17E+02
-2,17E+02	3,12E+02	3,16E+02	3,28E+02	3,30E+02	3,25E+02	3,33E+02	3,36E+02	3,38E+02
-2,31E+02	2,82E+02	3,46E+02	3,42E+02	3,50E+02	3,38E+02	3,18E+02	3,32E+02	2,96E+02
-2,31E+02	3,80E+02	3,02E+02	2,56E+02	1,95E+02	1,31E+02	1,10E+02	1,86E+02	2,48E+02
-2,31E+02	3,99E+02	4,13E+02	3,55E+02	2,97E+02	2,80E+02	2,91E+02	2,45E+02	2,83E+02
-2,05E+02	3,28E+02	3,26E+02	3,25E+02	3,28E+02	3,27E+02	3,27E+02	3,14E+02	2,28E+02
-2,01E+02	1,91E+02	2,14E+02	2,39E+02	2,68E+02	2,33E+02	2,76E+02	3,02E+02	3,10E+02
-2,21E+02	3,21E+02	2,99E+02	3,20E+02	3,16E+02	3,19E+02	3,16E+02	3,13E+02	2,99E+02
-2,09E+02	1,27E+02	8,07E+01	8,64E+01	5,52E+01	1,29E+01	-7,95E+00	2,11E+01	1,98E+02
-2,23E+02	3,34E+02	3,32E+02	3,27E+02	3,36E+02	3,41E+02	3,35E+02	3,09E+02	2,92E+02
-2,26E+02	1,70E+02	1,60E+02	3,00E+02	3,39E+02	3,33E+02	3,13E+02	3,49E+02	3,21E+02
-2,14E+02	3,28E+02	3,34E+02	2,94E+02	3,08E+02	2,66E+02	2,89E+02	2,69E+02	1,82E+02
-2,14E+02	3,18E+02	3,11E+02	3,03E+02	3,10E+02	2,90E+02	2,85E+02	2,76E+02	2,76E+02
-2,64E+02	7,72E+01	8,64E+01	3,58E+01	7,98E+01	5,01E+01	-2,48E+00	6,74E+01	8,80E+01
-2,25E+02	3,30E+02	2,60E+02	2,71E+02	2,66E+02	2,80E+02	2,64E+02	2,03E+02	2,58E+02
-2,37E+02	3,32E+02	2,76E+02	2,33E+02	2,56E+02	2,22E+02	2,43E+02	2,86E+02	3,29E+02
-2,24E+02	3,39E+02	3,47E+02	3,54E+02	3,49E+02	3,62E+02	3,73E+02	3,33E+02	2,11E+02
-1,94E+02	3,44E+02	3,47E+02	3,50E+02	3,59E+02	3,65E+02	3,70E+02	3,67E+02	3,62E+02
-2,30E+02	3,34E+02	3,25E+02	3,04E+02	2,88E+02	2,94E+02	2,96E+02	2,79E+02	2,82E+02
-2,55E+02	2,12E+02	2,39E+02	3,08E+02	3,17E+02	2,66E+02	2,25E+02	1,54E+02	1,85E+02
-1,57E+02	3,45E+02	3,49E+02	3,47E+02	3,26E+02	2,70E+02	2,30E+02	1,81E+02	1,28E+02
-2,78E+02	2,66E+02	2,71E+02	2,32E+02	2,92E+02	2,58E+02	2,97E+02	2,23E+02	1,97E+02
-2,35E+02	3,41E+02	3,29E+02	2,90E+02	2,89E+02	2,87E+02	3,02E+02	2,16E+02	2,70E+02

-2,53E+02	3,15E+02	3,17E+02	3,09E+02	3,16E+02	3,25E+02	3,38E+02	2,86E+02	3,17E+02
-2,55E+02	3,52E+02	3,54E+02	3,56E+02	3,58E+02	3,62E+02	3,62E+02	3,67E+02	3,10E+02
-2,14E+02	3,36E+02	3,33E+02	2,91E+02	2,61E+02	2,32E+02	1,71E+02	1,64E+02	2,20E+02
-2,05E+02	3,35E+02	3,35E+02	3,36E+02	3,39E+02	3,41E+02	3,39E+02	3,30E+02	2,81E+02
-2,13E+02	3,18E+02	3,19E+02	3,13E+02	3,05E+02	3,08E+02	3,10E+02	3,14E+02	3,18E+02
-2,81E+02	3,41E+02	3,45E+02	3,50E+02	3,55E+02	3,56E+02	3,59E+02	3,98E+02	2,35E+02
-2,58E+02	3,47E+02	3,45E+02	3,43E+02	3,44E+02	3,40E+02	3,40E+02	3,29E+02	2,99E+02
-2,10E+02	3,34E+02	3,34E+02	3,31E+02	3,30E+02	3,29E+02	3,21E+02	3,19E+02	3,09E+02
-2,13E+02	3,40E+02	3,44E+02	3,46E+02	3,47E+02	3,45E+02	3,42E+02	3,35E+02	3,28E+02
-2,52E+02	3,49E+02	3,49E+02	3,50E+02	3,48E+02	3,43E+02	3,38E+02	3,33E+02	3,15E+02
-2,65E+02	3,27E+02	3,31E+02	3,30E+02	3,33E+02	3,34E+02	3,33E+02	3,38E+02	3,42E+02
-2,48E+02	3,22E+02	3,10E+02	2,87E+02	2,82E+02	2,82E+02	2,75E+02	2,04E+02	8,91E+01
-1,66E+02	3,24E+02	3,37E+02	3,46E+02	3,48E+02	3,56E+02	3,55E+02	3,59E+02	3,63E+02
-1,91E+02	3,33E+02	3,01E+02	3,04E+02	3,04E+02	3,12E+02	3,11E+02	2,98E+02	2,57E+02
-2,49E+02	3,32E+02	3,31E+02	3,27E+02	3,19E+02	3,18E+02	3,21E+02	3,15E+02	3,23E+02
-2,66E+02	3,39E+02	3,43E+02	3,51E+02	3,42E+02	2,29E+02	2,15E+02	2,16E+02	2,13E+02
-2,35E+02	3,37E+02	3,37E+02	3,30E+02	3,25E+02	3,23E+02	3,19E+02	3,26E+02	3,42E+02
-2,23E+02	3,27E+02	3,27E+02	3,32E+02	3,31E+02	3,32E+02	3,33E+02	3,33E+02	3,33E+02
-2,29E+02	3,26E+02	3,26E+02	3,25E+02	3,27E+02	3,26E+02	3,26E+02	3,28E+02	3,32E+02
-2,14E+02	3,49E+02	3,39E+02	3,13E+02	2,93E+02	2,52E+02	2,11E+02	2,91E+02	3,28E+02
-2,25E+02	3,25E+02	3,29E+02	3,46E+02	3,31E+02	3,53E+02	2,76E+02	2,34E+02	1,98E+02
-2,36E+02	3,37E+02	3,37E+02	3,46E+02	3,46E+02	3,37E+02	2,66E+02	1,68E+02	1,73E+02
-2,79E+02	3,51E+02	3,54E+02	3,53E+02	3,55E+02	3,58E+02	3,68E+02	3,91E+02	3,65E+02
-2,47E+02	3,28E+02	3,30E+02	3,30E+02	3,32E+02	3,35E+02	3,37E+02	3,35E+02	3,37E+02
-2,72E+02	3,51E+02	3,43E+02	3,34E+02	3,22E+02	3,07E+02	3,21E+02	3,31E+02	3,21E+02
-2,63E+02	3,26E+02	3,30E+02	3,28E+02	3,28E+02	3,26E+02	3,18E+02	3,08E+02	2,92E+02
-2,86E+02	3,62E+02	3,62E+02	3,68E+02	3,76E+02	3,90E+02	3,78E+02	3,99E+02	4,35E+02
-2,80E+02	3,28E+02	3,31E+02	3,31E+02	3,33E+02	3,37E+02	3,28E+02	2,81E+02	2,60E+02
-2,03E+02	3,43E+02	3,39E+02	3,36E+02	3,36E+02	3,34E+02	3,33E+02	3,27E+02	3,14E+02
-2,47E+02	3,37E+02	3,38E+02	3,37E+02	3,37E+02	3,35E+02	3,35E+02	3,33E+02	3,41E+02
-2,62E+02	3,25E+02	3,25E+02	3,21E+02	3,21E+02	3,13E+02	3,05E+02	3,04E+02	3,02E+02
-2,35E+02	3,55E+02	3,53E+02	3,61E+02	3,46E+02	3,64E+02	3,68E+02	3,53E+02	3,44E+02
-2,17E+02	3,34E+02	3,37E+02	3,33E+02	3,35E+02	3,33E+02	3,37E+02	3,39E+02	3,16E+02
-2,61E+02	3,26E+02	3,31E+02	3,36E+02	3,41E+02	3,43E+02	3,26E+02	2,60E+02	1,93E+02

-2,61E+02	3,34E+02	3,31E+02	3,30E+02	3,29E+02	3,29E+02	3,30E+02	3,39E+02	3,41E+02
-2,21E+02	3,46E+02	3,48E+02	3,49E+02	3,54E+02	3,54E+02	3,54E+02	3,48E+02	3,39E+02
-2,43E+02	3,58E+02	3,56E+02	3,45E+02	3,32E+02	3,23E+02	3,21E+02	3,34E+02	3,40E+02
-2,68E+02	3,46E+02	3,52E+02	3,44E+02	3,29E+02	2,87E+02	2,73E+02	3,00E+02	2,54E+02
-2,76E+02	3,35E+02	3,36E+02	3,31E+02	3,33E+02	3,41E+02	3,40E+02	3,44E+02	3,50E+02
-3,55E+02	3,40E+02	3,39E+02	3,36E+02	3,38E+02	3,36E+02	3,35E+02	3,20E+02	2,94E+02
-2,31E+02	3,28E+02	3,31E+02	3,30E+02	3,30E+02	3,27E+02	3,25E+02	3,21E+02	3,07E+02
-2,57E+02	3,47E+02	3,44E+02	3,38E+02	3,34E+02	3,21E+02	3,06E+02	3,13E+02	3,02E+02
-2,04E+02	3,27E+02	3,26E+02	3,23E+02	3,21E+02	3,20E+02	3,17E+02	3,05E+02	3,03E+02
-2,59E+02	3,44E+02	3,46E+02	3,48E+02	3,51E+02	3,50E+02	3,49E+02	3,44E+02	3,31E+02
-2,41E+02	3,35E+02	3,34E+02	3,35E+02	3,36E+02	3,39E+02	3,44E+02	3,40E+02	3,30E+02
-2,70E+02	3,54E+02	3,55E+02	3,51E+02	3,51E+02	3,49E+02	3,50E+02	3,40E+02	3,37E+02
-2,46E+02	3,30E+02	3,29E+02	3,27E+02	3,27E+02	3,22E+02	3,24E+02	3,22E+02	3,26E+02
-2,29E+02	3,55E+02	3,61E+02	3,63E+02	3,72E+02	3,87E+02	3,66E+02	2,54E+02	3,00E+02
-3,04E+02	3,26E+02	3,30E+02	3,30E+02	3,33E+02	3,40E+02	3,56E+02	3,19E+02	2,74E+02
-2,72E+02	3,57E+02	3,56E+02	3,56E+02	3,55E+02	3,53E+02	3,54E+02	3,54E+02	3,58E+02
-2,25E+02	3,36E+02	3,35E+02	3,35E+02	3,35E+02	3,37E+02	3,36E+02	3,36E+02	3,35E+02
-2,07E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,43E+02	3,35E+02	3,22E+02	3,16E+02
-2,65E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	2,91E+02	2,97E+02	2,72E+02	2,72E+02
-2,35E+02	3,38E+02	3,37E+02	3,35E+02	3,35E+02	3,38E+02	3,36E+02	3,28E+02	3,22E+02
-2,16E+02	3,41E+02	3,44E+02	3,45E+02	3,47E+02	3,50E+02	3,55E+02	3,67E+02	3,64E+02
-2,22E+02	3,54E+02	3,55E+02	3,53E+02	3,44E+02	3,36E+02	3,34E+02	3,36E+02	3,46E+02
-2,63E+02	3,50E+02	3,55E+02	3,48E+02	2,73E+02	2,27E+02	1,64E+02	1,33E+02	9,53E+01
-2,58E+02	3,48E+02	3,50E+02	3,54E+02	3,59E+02	3,62E+02	3,67E+02	3,51E+02	2,88E+02
-2,57E+02	3,32E+02	3,37E+02	3,35E+02	3,32E+02	3,25E+02	3,23E+02	3,31E+02	3,36E+02
-2,17E+02	3,58E+02	3,59E+02	3,58E+02	3,59E+02	3,56E+02	3,51E+02	3,46E+02	3,37E+02
-2,63E+02	3,24E+02	3,24E+02	3,24E+02	3,27E+02	3,31E+02	3,50E+02	3,51E+02	3,04E+02
-2,95E+02	2,54E+02	2,52E+02	2,55E+02	2,61E+02	2,85E+02	3,13E+02	3,42E+02	3,47E+02
-2,80E+02	3,47E+02	3,44E+02	3,41E+02	3,39E+02	3,24E+02	3,26E+02	3,27E+02	3,25E+02
-2,31E+02	3,39E+02	3,42E+02	3,45E+02	3,46E+02	3,47E+02	3,43E+02	3,37E+02	2,92E+02
-2,17E+02	3,61E+02	3,59E+02	3,56E+02	3,56E+02	3,57E+02	3,62E+02	3,65E+02	3,71E+02
-1,92E+02	3,31E+02	3,31E+02	3,29E+02	3,31E+02	3,33E+02	3,40E+02	3,44E+02	2,75E+02
-2,29E+02	3,29E+02	3,27E+02	3,24E+02	3,22E+02	3,20E+02	3,19E+02	3,17E+02	3,17E+02
-3,40E+02	3,50E+02	3,56E+02	3,54E+02	3,51E+02	3,46E+02	3,42E+02	3,39E+02	3,37E+02

-2,98E+02	3,38E+02	3,38E+02	3,37E+02	3,36E+02	3,34E+02	3,24E+02	3,30E+02	3,34E+02
-2,06E+02	3,38E+02	3,38E+02	3,39E+02	3,41E+02	3,41E+02	3,39E+02	3,40E+02	3,38E+02
-2,13E+02	3,56E+02	3,57E+02	3,69E+02	3,94E+02	3,96E+02	3,91E+02	4,10E+02	4,19E+02
-2,23E+02	3,37E+02	3,35E+02	3,26E+02	3,31E+02	3,28E+02	3,23E+02	3,09E+02	2,95E+02
-2,59E+02	3,38E+02	3,36E+02	3,36E+02	3,34E+02	3,33E+02	3,32E+02	3,35E+02	3,38E+02
-2,65E+02	3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,38E+02	3,39E+02	3,35E+02	3,25E+02
-2,45E+02	3,26E+02	3,27E+02	3,31E+02	3,30E+02	3,34E+02	3,41E+02	3,52E+02	3,05E+02
-2,46E+02	3,51E+02	3,52E+02	3,52E+02	3,47E+02	3,41E+02	3,58E+02	3,48E+02	3,30E+02
-2,49E+02	3,33E+02	3,32E+02	3,31E+02	3,29E+02	3,29E+02	3,24E+02	3,23E+02	3,20E+02
-2,26E+02	3,30E+02	3,33E+02	3,34E+02	3,36E+02	3,36E+02	3,37E+02	3,36E+02	3,28E+02
-3,15E+02	3,30E+02	3,32E+02	3,34E+02	3,39E+02	3,43E+02	3,54E+02	3,55E+02	3,33E+02
-2,71E+02	3,53E+02	3,58E+02	3,63E+02	3,69E+02	3,76E+02	3,12E+02	2,46E+02	2,00E+02
-2,43E+02	3,26E+02	3,26E+02	3,29E+02	3,25E+02	3,27E+02	3,37E+02	3,43E+02	3,53E+02
-2,39E+02	3,03E+02	3,21E+02	3,07E+02	3,08E+02	2,95E+02	2,95E+02	2,87E+02	2,93E+02
-1,93E+02	3,46E+02	3,46E+02	2,99E+02	2,05E+02	1,53E+02	1,78E+02	1,71E+02	1,91E+02
-2,18E+02	3,22E+02	3,18E+02	3,12E+02	2,93E+02	2,94E+02	2,92E+02	2,90E+02	2,92E+02
-2,35E+02	3,49E+02	3,49E+02	3,59E+02	3,63E+02	3,61E+02	3,58E+02	3,58E+02	3,56E+02
-1,94E+02	2,94E+02	2,73E+02	1,76E+02	2,18E+02	2,50E+02	1,77E+02	1,60E+02	9,56E+01
-2,03E+02	2,52E+02	2,52E+02	2,49E+02	2,58E+02	2,61E+02	2,45E+02	2,54E+02	2,42E+02
-2,21E+02	3,29E+02	3,34E+02	3,40E+02	3,49E+02	3,63E+02	3,21E+02	2,93E+02	2,45E+02
-2,17E+02	3,20E+02	3,22E+02	3,14E+02	3,32E+02	3,40E+02	2,92E+02	3,11E+02	3,26E+02
-2,09E+02	3,59E+02	3,65E+02	3,67E+02	3,68E+02	3,65E+02	3,63E+02	3,49E+02	3,30E+02
-2,17E+02	3,27E+02	3,26E+02	3,23E+02	3,20E+02	3,07E+02	2,79E+02	2,53E+02	2,08E+02
-2,31E+02	3,46E+02	3,40E+02	3,19E+02	2,99E+02	2,85E+02	3,02E+02	3,36E+02	3,08E+02
-2,06E+02	3,53E+02	3,48E+02	3,59E+02	3,10E+02	2,57E+02	2,56E+02	1,92E+02	1,87E+02
-2,20E+02	3,33E+02	3,30E+02	3,26E+02	3,24E+02	3,23E+02	2,86E+02	2,64E+02	3,38E+02
-2,15E+02	3,32E+02	3,31E+02	3,26E+02	3,25E+02	3,19E+02	3,00E+02	2,95E+02	2,83E+02
-2,41E+02	3,33E+02	3,39E+02	3,42E+02	3,38E+02	2,57E+02	1,45E+02	1,47E+02	1,30E+02
-2,59E+02	3,48E+02	3,52E+02	3,53E+02	3,60E+02	3,27E+02	2,65E+02	2,58E+02	2,35E+02
-2,25E+02	3,22E+02	3,23E+02	3,21E+02	3,20E+02	3,20E+02	3,25E+02	3,23E+02	3,23E+02
-2,63E+02	3,26E+02	3,27E+02	3,27E+02	3,28E+02	3,30E+02	3,33E+02	3,36E+02	3,45E+02
-2,27E+02	2,83E+02	3,69E+02	3,85E+02	3,76E+02	3,63E+02	3,51E+02	3,28E+02	2,95E+02
-2,29E+02	3,15E+02	3,08E+02	2,97E+02	2,91E+02	2,87E+02	2,87E+02	2,75E+02	2,59E+02
-2,08E+02	3,36E+02	3,58E+02	3,34E+02	2,83E+02	2,58E+02	2,33E+02	1,65E+02	1,43E+02

-2,13E+02	3,32E+02	3,31E+02	3,30E+02	3,35E+02	3,34E+02	3,27E+02	3,31E+02	3,36E+02
-2,33E+02	3,16E+02	3,04E+02	2,77E+02	2,73E+02	2,76E+02	2,78E+02	2,74E+02	2,92E+02
-2,08E+02	3,28E+02	3,31E+02	3,33E+02	3,32E+02	3,28E+02	3,11E+02	2,76E+02	2,39E+02
-1,87E+02	3,22E+02	2,78E+02	2,40E+02	2,19E+02	1,84E+02	2,31E+02	3,04E+02	3,05E+02
-2,09E+02	3,63E+02	3,63E+02	3,71E+02	3,74E+02	3,72E+02	3,58E+02	3,29E+02	2,89E+02
-2,13E+02	3,36E+02	3,50E+02	2,46E+02	2,52E+02	2,47E+02	3,15E+02	3,08E+02	2,60E+02
-2,21E+02	3,66E+02	3,62E+02	3,48E+02	3,55E+02	3,82E+02	3,82E+02	3,56E+02	2,00E+02
-2,09E+02	3,54E+02	3,80E+02	3,56E+02	3,59E+02	3,37E+02	3,66E+02	3,59E+02	3,54E+02
-2,36E+02	3,05E+02	2,96E+02	2,89E+02	2,97E+02	3,00E+02	2,85E+02	2,69E+02	2,49E+02
-2,38E+02	2,99E+02	3,12E+02	1,70E+02	2,98E+02	2,54E+02	1,81E+02	1,74E+02	1,72E+02
-1,81E+02	3,72E+02	3,86E+02	3,44E+02	2,82E+02	1,83E+02	1,58E+02	1,23E+02	1,15E+02
-2,69E+02	3,47E+02	3,37E+02	3,31E+02	3,29E+02	3,31E+02	3,35E+02	3,30E+02	3,14E+02
-2,31E+02	3,25E+02	3,05E+02	2,84E+02	2,74E+02	2,67E+02	2,58E+02	2,60E+02	2,50E+02
-2,38E+02	2,71E+02	2,67E+02	2,35E+02	2,19E+02	1,88E+02	1,82E+02	1,28E+02	1,22E+02
-2,52E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,39E+02	3,43E+02	3,44E+02	3,41E+02
-2,66E+02	3,15E+02	3,14E+02	2,37E+02	2,11E+02	2,59E+02	2,58E+02	2,43E+02	2,26E+02
-2,10E+02	3,57E+02	3,56E+02	3,60E+02	3,55E+02	3,02E+02	2,87E+02	2,98E+02	3,16E+02
-1,98E+02	3,01E+02	2,83E+02	2,70E+02	2,72E+02	2,96E+02	2,58E+02	2,43E+02	1,52E+02
-2,21E+02	2,99E+02	3,05E+02	3,11E+02	3,27E+02	3,42E+02	3,67E+02	3,51E+02	3,10E+02
-2,81E+02	4,99E+01	5,29E+01	1,87E+01	1,86E+01	3,47E+01	4,54E+01	1,34E+02	1,22E+02
-2,06E+02	4,01E+02	4,40E+02	4,10E+02	3,37E+02	3,46E+02	3,48E+02	3,46E+02	3,48E+02
-2,40E+02	2,40E+02	1,81E+02	1,66E+02	1,45E+02	1,82E+02	1,87E+02	1,99E+02	1,98E+02
-2,31E+02	2,86E+02	1,51E+02	1,45E+02	2,03E+02	2,23E+02	2,26E+02	1,70E+02	1,65E+02
-1,85E+02	3,49E+02	3,52E+02	3,53E+02	3,55E+02	3,50E+02	3,43E+02	3,44E+02	3,00E+02
-2,45E+02	3,33E+02	3,31E+02	3,27E+02	3,28E+02	3,32E+02	3,00E+02	2,80E+02	2,80E+02
-2,47E+02	3,56E+02	3,43E+02	3,14E+02	2,95E+02	2,73E+02	2,67E+02	2,60E+02	2,70E+02
-2,39E+02	3,25E+02	3,24E+02	3,19E+02	3,24E+02	2,93E+02	2,67E+02	2,63E+02	2,01E+02
-2,19E+02	3,48E+02	3,56E+02	3,74E+02	3,57E+02	3,03E+02	2,15E+02	3,48E+02	3,67E+02
-1,90E+02	2,95E+02	3,00E+02	2,67E+02	2,50E+02	2,44E+02	2,62E+02	2,51E+02	2,69E+02
-2,25E+02	3,37E+02	3,40E+02	3,38E+02	3,40E+02	3,34E+02	3,32E+02	3,28E+02	3,35E+02
-2,48E+02	3,27E+02	3,15E+02	3,24E+02	3,87E+02	3,42E+02	2,82E+02	2,59E+02	2,65E+02
-2,45E+02	3,23E+02	3,17E+02	3,36E+02	3,05E+02	2,74E+02	2,04E+02	1,40E+02	1,22E+02
-2,62E+02	3,38E+02	3,40E+02	3,41E+02	3,52E+02	3,54E+02	3,50E+02	3,67E+02	3,74E+02
-2,52E+02	3,05E+02	3,05E+02	3,00E+02	3,01E+02	3,01E+02	3,01E+02	3,02E+02	2,97E+02

-2,01E+02	3,29E+02	3,28E+02	3,35E+02	3,33E+02	3,04E+02	2,58E+02	2,06E+02	2,14E+02
-2,26E+02	2,85E+02	2,73E+02	1,86E+02	1,09E+02	1,46E+02	1,59E+02	1,29E+02	1,27E+02
-2,06E+02	3,19E+02	3,18E+02	2,91E+02	2,85E+02	2,85E+02	3,14E+02	3,28E+02	3,43E+02
-2,60E+02	3,17E+02	3,15E+02	3,14E+02	3,17E+02	3,18E+02	3,20E+02	3,19E+02	3,07E+02
-2,30E+02	2,81E+02	3,60E+02	3,55E+02	4,56E+02	3,52E+02	2,96E+02	2,03E+02	1,57E+02
-2,46E+02	3,10E+02	3,02E+02	2,95E+02	2,89E+02	3,00E+02	2,95E+02	2,88E+02	2,97E+02
-2,47E+02	3,19E+02	3,23E+02	3,19E+02	3,25E+02	3,36E+02	3,47E+02	3,54E+02	3,54E+02
-2,05E+02	3,45E+02	3,47E+02	3,45E+02	3,38E+02	3,07E+02	2,92E+02	2,80E+02	2,39E+02
-2,24E+02	3,61E+02	3,64E+02	3,71E+02	3,73E+02	3,72E+02	3,69E+02	3,69E+02	3,64E+02
-2,20E+02	2,76E+02	1,07E+02	1,87E+02	1,31E+02	1,37E+02	8,61E+01	4,63E+01	2,73E+01
-2,28E+02	3,37E+02	3,44E+02	3,27E+02	3,18E+02	2,79E+02	2,80E+02	2,39E+02	2,80E+02
-1,85E+02	3,38E+02	3,36E+02	3,31E+02	2,95E+02	2,49E+02	2,43E+02	2,47E+02	2,10E+02
-2,50E+02	3,18E+02	3,23E+02	3,26E+02	3,34E+02	3,27E+02	3,24E+02	3,19E+02	2,82E+02
-2,32E+02	3,35E+02	3,44E+02	3,50E+02	3,56E+02	3,62E+02	3,54E+02	1,86E+02	1,15E+02
-2,01E+02	3,24E+02	3,18E+02	3,41E+02	2,28E+02	1,48E+02	2,04E+02	2,43E+02	2,43E+02
-2,35E+02	3,24E+02	3,23E+02	3,22E+02	3,29E+02	3,34E+02	3,32E+02	3,26E+02	3,27E+02
-1,98E+02	2,92E+02	2,36E+02	1,74E+02	1,90E+02	2,75E+02	3,11E+02	3,37E+02	3,24E+02
-2,39E+02	3,19E+02	2,56E+02	2,33E+02	1,93E+02	1,46E+02	1,45E+02	1,31E+02	1,18E+02
-2,28E+02	3,22E+02	3,26E+02	3,31E+02	3,31E+02	3,26E+02	3,19E+02	3,20E+02	2,85E+02
-1,85E+02	3,44E+02	3,47E+02	3,53E+02	3,56E+02	3,54E+02	2,33E+02	2,56E+02	1,71E+02
-2,44E+02	3,08E+02	2,41E+02	2,19E+02	2,65E+02	2,81E+02	3,27E+02	3,46E+02	3,40E+02
-2,23E+02	3,67E+02	3,75E+02	3,71E+02	3,68E+02	3,62E+02	3,43E+02	3,31E+02	3,29E+02
-2,47E+02	3,21E+02	3,15E+02	3,02E+02	2,78E+02	2,53E+02	2,42E+02	2,27E+02	2,02E+02
-2,33E+02	3,26E+02	3,36E+02	3,19E+02	2,62E+02	2,08E+02	1,71E+02	1,43E+02	1,23E+02
-2,28E+02	3,23E+02	2,96E+02	2,81E+02	2,87E+02	2,53E+02	2,91E+02	3,07E+02	2,16E+02
-2,13E+02	3,28E+02	3,23E+02	3,05E+02	2,87E+02	2,93E+02	2,95E+02	3,27E+02	3,43E+02
-2,42E+02	3,30E+02	3,27E+02	3,20E+02	3,18E+02	2,60E+02	1,76E+02	1,36E+02	1,48E+02
-1,96E+02	3,27E+02	3,27E+02	3,29E+02	3,15E+02	3,14E+02	3,09E+02	3,04E+02	3,00E+02
-2,23E+02	2,71E+02	2,37E+02	2,04E+02	1,96E+02	1,89E+02	1,83E+02	2,02E+02	2,52E+02
-2,52E+02	3,19E+02	3,22E+02	3,18E+02	3,09E+02	2,97E+02	2,86E+02	2,77E+02	2,72E+02
-2,25E+02	3,16E+02	3,17E+02	3,16E+02	3,19E+02	3,21E+02	3,15E+02	3,16E+02	3,01E+02
-2,10E+02	2,53E+02	2,29E+02	2,63E+02	3,08E+02	3,48E+02	3,44E+02	3,35E+02	3,25E+02
-2,16E+02	3,41E+02	1,98E+02	1,01E+02	8,34E+01	6,97E+01	1,15E+02	1,74E+02	2,27E+02
-2,39E+02	2,11E+02	2,14E+02	2,65E+02	2,83E+02	2,92E+02	3,06E+02	3,05E+02	3,13E+02

-2,02E+02	3,44E+02	3,44E+02	3,28E+02	3,18E+02	3,27E+02	3,04E+02	2,80E+02	2,69E+02
-2,52E+02	3,20E+02	3,20E+02	3,22E+02	2,98E+02	2,89E+02	3,07E+02	3,06E+02	3,15E+02
-2,40E+02	3,38E+02	3,25E+02	3,29E+02	3,22E+02	2,85E+02	2,99E+02	3,17E+02	3,46E+02
-2,09E+02	3,94E+02	1,81E+02	1,03E+02	1,20E+02	1,36E+02	1,59E+02	1,64E+02	1,23E+02
-2,11E+02	3,29E+02	3,39E+02	3,45E+02	3,45E+02	3,46E+02	3,61E+02	3,25E+02	2,80E+02
-2,32E+02	3,20E+02	3,26E+02	3,25E+02	3,17E+02	3,10E+02	3,20E+02	3,09E+02	2,54E+02
-2,31E+02	2,96E+02	1,65E+02	1,18E+02	1,35E+02	1,70E+02	1,44E+02	1,39E+02	2,22E+02
-2,35E+02	3,17E+02	3,31E+02	3,35E+02	3,37E+02	3,40E+02	3,49E+02	3,43E+02	3,24E+02
-2,44E+02	1,33E+02	1,24E+02	2,12E+02	2,71E+02	3,20E+02	3,47E+02	3,40E+02	3,08E+02
-2,07E+02	3,89E+02	3,79E+02	3,68E+02	3,80E+02	3,92E+02	2,87E+02	3,11E+02	3,25E+02
-2,23E+02	3,51E+02	3,56E+02	3,56E+02	3,29E+02	3,10E+02	2,46E+02	2,76E+02	2,81E+02
-2,06E+02	1,66E+02	1,65E+02	1,24E+02	9,65E+01	2,56E+02	3,00E+02	3,39E+02	3,53E+02
-2,18E+02	2,39E+02	1,58E+02	1,89E+02	1,39E+02	1,60E+02	1,72E+02	1,46E+02	1,22E+02
-2,40E+02	3,34E+02	3,34E+02	3,07E+02	2,90E+02	2,94E+02	3,07E+02	3,11E+02	3,13E+02
-2,63E+02	3,22E+02	3,20E+02	3,23E+02	3,27E+02	3,26E+02	3,29E+02	3,30E+02	3,27E+02
-2,55E+02	3,52E+02	4,03E+02	3,92E+02	3,65E+02	2,70E+02	1,76E+02	1,19E+02	9,63E+01
-1,96E+02	3,16E+02	3,15E+02	3,13E+02	2,97E+02	2,85E+02	2,66E+02	2,40E+02	2,03E+02
-1,80E+02	3,22E+02	3,18E+02	3,13E+02	3,13E+02	3,16E+02	3,32E+02	3,24E+02	3,26E+02
-2,06E+02	3,11E+02	3,06E+02	3,25E+02	3,32E+02	3,40E+02	3,34E+02	3,21E+02	2,91E+02
-2,10E+02	3,46E+02	3,44E+02	3,30E+02	3,18E+02	2,98E+02	2,74E+02	2,33E+02	2,07E+02
-1,80E+02	3,32E+02	2,08E+02	3,05E+02	2,86E+02	2,68E+02	2,61E+02	2,79E+02	2,80E+02
-2,40E+02	3,31E+02	3,31E+02	3,25E+02	3,17E+02	3,09E+02	3,06E+02	3,25E+02	3,13E+02
-2,55E+02	3,64E+02	3,48E+02	3,34E+02	2,39E+02	1,28E+02	5,01E+01	4,21E+01	1,85E+01
-2,13E+02	3,41E+02	3,41E+02	3,42E+02	3,65E+02	3,37E+02	2,51E+02	1,87E+02	2,01E+02
-2,38E+02	3,11E+02	3,08E+02	3,04E+02	3,04E+02	3,06E+02	3,16E+02	3,37E+02	3,28E+02
-2,37E+02	3,41E+02	3,08E+02	3,25E+02	3,44E+02	3,43E+02	3,33E+02	3,28E+02	3,32E+02
-2,24E+02	3,11E+02	3,08E+02	2,95E+02	3,12E+02	3,23E+02	3,22E+02	3,31E+02	2,54E+02
-1,99E+02	3,40E+02	3,52E+02	3,71E+02	3,45E+02	3,38E+02	3,00E+02	3,14E+02	3,03E+02
-2,31E+02	3,32E+02	2,88E+02	2,58E+02	2,54E+02	2,20E+02	1,88E+02	1,63E+02	2,15E+02
-2,28E+02	3,09E+02	2,73E+02	2,69E+02	2,02E+02	1,96E+02	1,81E+02	1,58E+02	1,43E+02
-1,93E+02	3,39E+02	3,45E+02	2,97E+02	2,83E+02	2,47E+02	2,31E+02	1,19E+02	1,06E+02
-2,25E+02	3,45E+02	3,43E+02	2,40E+02	2,35E+02	2,61E+02	2,89E+02	3,35E+02	3,37E+02
-2,09E+02	2,85E+02	2,87E+02	2,74E+02	2,42E+02	2,29E+02	2,19E+02	2,21E+02	2,30E+02
-2,23E+02	3,10E+02	3,07E+02	3,06E+02	3,15E+02	3,06E+02	3,19E+02	3,12E+02	3,11E+02

-2,21E+02	3,39E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,44E+02	3,49E+02	2,65E+02
-2,56E+02	3,59E+02	3,61E+02	3,57E+02	3,51E+02	3,34E+02	3,25E+02	3,12E+02	2,97E+02
-2,45E+02	3,31E+02	3,27E+02	3,26E+02	3,27E+02	3,29E+02	3,30E+02	3,33E+02	3,32E+02
-1,99E+02	3,24E+02	3,24E+02	3,21E+02	3,19E+02	3,19E+02	3,11E+02	3,13E+02	3,02E+02
-2,43E+02	3,43E+02	3,45E+02	3,43E+02	3,32E+02	3,26E+02	3,20E+02	3,04E+02	2,53E+02
-2,16E+02	3,44E+02	3,27E+02	3,22E+02	2,91E+02	2,57E+02	1,51E+02	1,22E+02	8,17E+01
-2,33E+02	3,63E+02	3,14E+02	1,54E+02	1,13E+02	9,54E+01	1,16E+02	1,41E+02	1,74E+02
-2,23E+02	3,21E+02	3,02E+02	2,83E+02	2,86E+02	2,96E+02	2,97E+02	3,10E+02	3,25E+02
-2,44E+02	3,16E+02	3,22E+02	3,21E+02	3,08E+02	3,00E+02	3,04E+02	3,13E+02	3,11E+02
-2,29E+02	2,97E+02	3,05E+02	3,20E+02	3,36E+02	3,38E+02	3,35E+02	3,15E+02	3,34E+02
-2,36E+02	3,97E+02	3,82E+02	3,90E+02	3,96E+02	3,92E+02	3,77E+02	4,07E+02	3,84E+02
-1,96E+02	3,56E+02	3,56E+02	3,51E+02	3,46E+02	3,38E+02	3,27E+02	2,91E+02	2,71E+02
-2,11E+02	3,15E+02	3,16E+02	3,08E+02	3,07E+02	3,07E+02	3,09E+02	3,06E+02	2,92E+02
-2,20E+02	3,48E+02	3,40E+02	2,93E+02	2,33E+02	1,32E+02	2,66E+01	7,67E+01	5,71E+01
-2,14E+02	3,40E+02	3,40E+02	3,29E+02	3,30E+02	3,16E+02	2,68E+02	2,76E+02	2,05E+02
-2,19E+02	3,18E+02	3,04E+02	2,87E+02	2,90E+02	2,73E+02	2,65E+02	2,59E+02	2,50E+02
-2,05E+02	3,27E+02	3,29E+02	3,30E+02	3,31E+02	3,55E+02	3,99E+02	2,66E+02	1,71E+02
-2,19E+02	3,25E+02	3,28E+02	3,33E+02	2,84E+02	2,57E+02	2,00E+02	2,12E+02	2,13E+02
-2,12E+02	3,27E+02	3,21E+02	3,14E+02	3,15E+02	3,19E+02	2,90E+02	2,57E+02	2,61E+02
-2,41E+02	2,62E+02	2,27E+02	2,21E+02	2,18E+02	2,42E+02	2,55E+02	2,38E+02	2,38E+02
-2,07E+02	3,36E+02	3,39E+02	3,37E+02	3,30E+02	3,28E+02	3,31E+02	3,41E+02	3,45E+02
-2,59E+02	3,36E+02	3,32E+02	3,25E+02	3,14E+02	2,95E+02	2,90E+02	3,35E+02	1,53E+02
-1,90E+02	2,29E+02	2,84E+02	3,05E+02	3,10E+02	3,06E+02	3,22E+02	2,78E+02	2,89E+02
-2,41E+02	3,36E+02	3,21E+02	2,93E+02	2,49E+02	2,07E+02	1,62E+02	1,82E+02	2,50E+02
-2,28E+02	3,24E+02	3,29E+02	3,34E+02	3,43E+02	3,39E+02	3,35E+02	3,02E+02	1,82E+02
-2,49E+02	3,26E+02	3,24E+02	3,02E+02	2,97E+02	2,95E+02	3,01E+02	2,88E+02	2,80E+02
-1,89E+02	3,29E+02	3,31E+02	3,34E+02	3,40E+02	3,36E+02	2,71E+02	2,19E+02	2,07E+02
-2,33E+02	3,30E+02	3,31E+02	3,32E+02	3,36E+02	3,37E+02	3,54E+02	3,64E+02	2,99E+02
-2,53E+02	3,39E+02	3,37E+02	3,38E+02	3,40E+02	3,39E+02	3,34E+02	3,08E+02	3,00E+02
-2,07E+02	3,54E+02	3,54E+02	3,53E+02	3,57E+02	3,61E+02	3,57E+02	3,65E+02	3,37E+02
-1,98E+02	3,42E+02	3,41E+02	3,33E+02	3,22E+02	3,06E+02	2,71E+02	2,66E+02	2,49E+02
-2,46E+02	3,21E+02	3,22E+02	3,21E+02	3,24E+02	3,29E+02	3,38E+02	3,41E+02	2,92E+02
-2,86E+02	3,51E+02	3,49E+02	3,46E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,46E+02
-2,47E+02	3,20E+02	3,21E+02	3,19E+02	3,20E+02	3,20E+02	3,22E+02	3,19E+02	3,16E+02



-1,87E+02	3,58E+02	3,58E+02	3,57E+02	3,57E+02	3,55E+02	3,58E+02	3,56E+02	3,49E+02
-2,67E+02	3,29E+02	3,30E+02	3,29E+02	3,30E+02	3,31E+02	3,38E+02	3,26E+02	2,39E+02
-2,81E+02	3,22E+02	3,11E+02	3,04E+02	3,12E+02	3,20E+02	3,23E+02	3,43E+02	3,45E+02
-1,73E+02	3,52E+02	3,54E+02	3,54E+02	3,54E+02	3,52E+02	3,52E+02	3,49E+02	3,46E+02
-2,62E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,32E+02	3,30E+02	3,25E+02	3,06E+02
-1,79E+02	3,54E+02	3,38E+02	3,26E+02	3,19E+02	3,24E+02	2,86E+02	2,97E+02	3,25E+02
-1,57E+02	3,15E+02	3,02E+02	3,22E+02	3,32E+02	3,28E+02	3,29E+02	3,19E+02	3,16E+02
-1,64E+02	3,42E+02	3,44E+02	3,41E+02	3,40E+02	3,40E+02	3,38E+02	3,36E+02	3,31E+02
-2,15E+02	3,31E+02	3,31E+02	3,30E+02	3,30E+02	3,31E+02	3,36E+02	3,42E+02	3,39E+02
-1,38E+02	3,15E+02	2,97E+02	2,56E+02	2,13E+02	1,93E+02	2,61E+02	2,70E+02	2,73E+02
-2,61E+02	3,79E+02	4,07E+02	3,97E+02	3,91E+02	3,69E+02	3,14E+02	3,57E+02	3,23E+02
-2,59E+02	3,19E+02	3,19E+02	3,20E+02	3,19E+02	3,24E+02	3,31E+02	3,31E+02	3,48E+02
-2,05E+02	3,36E+02	3,38E+02	3,37E+02	3,43E+02	3,39E+02	3,41E+02	3,42E+02	3,44E+02
-1,57E+02	3,47E+02	3,47E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,39E+02
-2,00E+02	3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02
-1,37E+02	3,41E+02	3,45E+02	3,47E+02	3,47E+02	3,49E+02	3,52E+02	3,58E+02	3,36E+02
-1,21E+02	3,42E+02	3,41E+02	3,37E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
-1,19E+02	3,34E+02	3,35E+02	3,35E+02	3,37E+02	3,36E+02	3,37E+02	3,37E+02	3,36E+02
-1,31E+02	3,33E+02	3,34E+02	3,32E+02	3,34E+02	3,36E+02	3,32E+02	3,30E+02	3,28E+02
-1,35E+02	3,33E+02	3,35E+02	3,34E+02	3,35E+02	3,33E+02	3,36E+02	3,33E+02	3,33E+02
-1,04E+02	3,39E+02	3,39E+02	3,38E+02	3,40E+02	3,41E+02	3,41E+02	3,39E+02	3,36E+02
-1,72E+02	3,37E+02	3,40E+02	3,38E+02	3,36E+02	3,36E+02	3,35E+02	3,33E+02	3,31E+02
-1,54E+02	3,47E+02	3,47E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
-8,46E+01	3,50E+02	3,49E+02	3,48E+02	3,47E+02	3,46E+02	3,45E+02	3,42E+02	3,39E+02
-6,12E+01	3,42E+02	3,43E+02	3,45E+02	3,46E+02	3,46E+02	3,48E+02	3,48E+02	3,52E+02
-7,51E+01	3,36E+02	3,36E+02	3,35E+02	3,36E+02	3,37E+02	3,36E+02	3,36E+02	3,35E+02
-7,93E+01	3,37E+02	3,38E+02	3,38E+02	3,39E+02	3,39E+02	3,37E+02	3,38E+02	3,36E+02
-7,76E+01	3,33E+02	3,30E+02	3,29E+02	3,29E+02	3,28E+02	3,26E+02	3,26E+02	3,26E+02
-6,38E+01	3,35E+02	3,36E+02	3,37E+02	3,40E+02	3,38E+02	3,42E+02	3,43E+02	3,48E+02
-9,63E+01	3,36E+02	3,36E+02	3,34E+02	3,33E+02	3,33E+02	3,34E+02	3,32E+02	3,31E+02
-8,61E+01	3,40E+02	3,37E+02	3,33E+02	3,32E+02	3,30E+02	3,20E+02	3,12E+02	3,05E+02
-9,27E+01	3,42E+02	3,44E+02	3,44E+02	3,47E+02	3,54E+02	3,39E+02	2,17E+02	1,84E+02
-1,04E+02	3,29E+02	3,29E+02	3,28E+02	3,19E+02	3,15E+02	1,83E+02	1,39E+02	2,06E+02
-1,46E+02	3,42E+02	3,44E+02	3,37E+02	3,18E+02	3,22E+02	3,13E+02	2,67E+02	2,39E+02

-1,57E+02		3,34E+02	3,38E+02	3,37E+02	3,41E+02	3,44E+02	3,49E+02	3,38E+02	3,11E+02
-1,61E+02		3,69E+02	3,71E+02	3,69E+02	3,58E+02	2,98E+02	2,21E+02	2,04E+02	1,92E+02
-1,65E+02		3,43E+02	2,84E+02	2,64E+02	2,51E+02	2,53E+02	2,28E+02	2,08E+02	2,06E+02
-2,14E+02		3,42E+02	3,45E+02	3,30E+02	3,12E+02	2,76E+02	2,89E+02	2,75E+02	2,86E+02
-2,29E+02		3,10E+02	2,90E+02	2,79E+02	2,81E+02	2,78E+02	3,30E+02	3,37E+02	3,41E+02
-2,12E+02		3,39E+02	3,28E+02	3,04E+02	3,03E+02	3,02E+02	3,09E+02	2,52E+02	2,14E+02
-1,83E+02		3,36E+02	3,23E+02	3,17E+02	3,13E+02	3,08E+02	3,01E+02	2,84E+02	2,76E+02
-2,32E+02		2,16E+02	1,27E+02	5,29E+01	3,09E+01	2,31E+01	2,00E+01	3,25E+01	4,43E+01
-1,86E+02		3,10E+02	3,26E+02	3,30E+02	3,30E+02	3,19E+02	3,08E+02	3,18E+02	3,45E+02
-2,12E+02		3,23E+02	3,22E+02	3,22E+02	3,26E+02	3,04E+02	2,37E+02	2,00E+02	1,72E+02
-2,23E+02		-1,01E+01	-2,23E+01	-2,91E+01	9,12E+01	2,85E+02	3,34E+02	3,47E+02	4,24E+02
-2,28E+02		3,51E+02	3,45E+02	3,43E+02	3,30E+02	2,98E+02	2,89E+02	3,11E+02	3,19E+02
-1,96E+02		3,17E+02	3,09E+02	2,35E+02	1,26E+02	7,48E+01	2,52E+02	2,82E+02	2,78E+02
-2,18E+02		3,32E+02	3,57E+02	3,31E+02	3,86E+02	3,80E+02	3,71E+02	3,68E+02	3,07E+02
-2,48E+02		1,19E+02	6,87E+01	5,60E+01	4,11E+01	1,39E+02	6,44E+01	2,30E+01	-1,90E+01
-2,32E+02		3,35E+02	3,36E+02	3,41E+02	3,44E+02	3,34E+02	3,14E+02	3,59E+02	2,04E+02
-2,09E+02		2,53E+02	2,99E+02	2,81E+02	3,02E+02	2,52E+02	2,91E+02	2,79E+02	2,96E+02
-2,49E+02		2,92E+02	2,88E+02	2,89E+02	3,01E+02	3,01E+02	2,97E+02	2,99E+02	3,08E+02
-2,32E+02		2,54E+02	2,71E+02	2,96E+02	3,04E+02	3,19E+02	2,87E+02	2,81E+02	3,27E+02
-2,03E+02		3,37E+02	3,32E+02	3,24E+02	3,08E+02	3,08E+02	3,18E+02	3,14E+02	3,32E+02
-2,10E+02		1,56E+02	1,56E+02	1,45E+02	1,36E+02	2,01E+02	2,05E+02	1,33E+02	1,92E+02
-1,91E+02		3,67E+02	3,45E+02	2,62E+02	2,82E+02	3,20E+02	1,80E+02	2,01E+02	2,02E+02
-2,04E+02		3,22E+02	3,13E+02	3,02E+02	2,92E+02	2,58E+02	2,09E+02	2,00E+02	2,05E+02
-1,98E+02		2,18E+02	1,40E+02	1,59E+02	2,35E+02	2,54E+02	2,76E+02	2,36E+02	2,22E+02
-2,05E+02		2,61E+02	3,40E+02	2,22E+02	2,35E+02	2,46E+02	2,89E+02	2,21E+02	1,80E+02
-1,87E+02		3,42E+02	3,30E+02	3,31E+02	3,36E+02	3,40E+02	3,38E+02	3,14E+02	2,53E+02
p32	p33=p1	P1 wake	P2 wake	P3 wake					
-6,54E-01	-3,66E-01 ui	22,8346567	22,6608516	22,415911	22,24913	22,147912	21,978412	21,715539	21,3405815
-2,22E+02	-1,24E+02	3,15E+02	3,10E+02	3,04E+02	2,99E+02	2,96E+02	2,92E+02	2,85E+02	2,75E+02
127,5	150								
2,5155	0								
0,136	0								
0,991	1								
1366,58323	437,6646	3621,90317	4223,42367	4702,14448	4965,2791	4813,9173	5131,2969	5357,8099	5433,82724

Pitot	Wake	y[mm]	dy[mm]	Pwake	$u = \sqrt{2 \cdot P / \rho} \cdot u / V_{tun}$	$u \cdot (1-u) \cdot dy, i$	$u \cdot (1-u) \cdot dy, i+1$
		1	0	9	3,15E+02	22,834657	9,64E-01
		2	9	9	3,10E+02	22,660852	9,56E-01
		3	18	6	3,04E+02	22,415911	9,46E-01
		4	24	6	2,99E+02	22,24913	9,39E-01
		5	30	6	2,96E+02	22,147912	9,35E-01
		6	36	6	2,92E+02	21,978412	9,27E-01
		7	42	6	2,85E+02	21,715539	9,16E-01
		8	48	6	2,75E+02	21,340582	9,01E-01
		9	54	6	2,65E+02	20,949701	8,84E-01
		10	60	3	2,56E+02	20,580883	8,69E-01
		11	63	3	2,52E+02	20,405099	8,61E-01
		12	66	3	2,48E+02	20,244775	8,54E-01
		13	69	3	2,45E+02	20,117891	8,49E-01
		14	72	3	2,42E+02	20,005552	8,44E-01
		15	75	3	2,39E+02	19,877875	8,39E-01
		16	78	3	2,40E+02	19,908563	8,40E-01
		17	81	3	2,40E+02	19,923652	8,41E-01
		18	84	3	2,43E+02	20,054089	8,46E-01
		19	87	3	2,50E+02	20,322025	8,58E-01
		20	90	3	2,57E+02	20,636933	8,71E-01

—◆—  $u/V_{tun}$

	21	93	6	2,66E+02	20,969764	8,85E-01		
	22	99	6	2,89E+02	21,854787	9,22E-01		
	23	105	6	3,11E+02	22,682174	9,57E-01		
	24	111	6	3,25E+02	23,202771	9,79E-01		
	25	117	6	3,35E+02	23,537099	9,93E-01		
	26	123	6	3,38E+02	23,645013	9,98E-01		
	27	129	6	3,39E+02	23,682133	9,99E-01		
	28	135	6	3,40E+02	23,70861	1,00E+00		
	29	141	9	3,39E+02	23,693808	1,00E+00		
	30	150	9	3,39E+02	23,695988	1,00E+00		
+00	31	159	9	3,39E+02	23,701349	1,00E+00		
1,05E+00	32	168	9	3,39E+02	23,697753	1,00E+00		
						0	0 sum, i+1	
						0		0

3,57E+02	3,52E+02	2,28E+02	2,44E+02	2,57E+02	2,54E+02	2,78E+02	2,39E+02	2,57E+02	2,55E+02	2,65E+02
2,91E+02	2,20E+02	1,25E+02	1,64E+02	2,04E+02	2,22E+02	2,35E+02	2,48E+02	2,69E+02	2,89E+02	2,87E+02
3,38E+02	3,58E+02	3,78E+02	3,76E+02	3,55E+02	3,17E+02	2,79E+02	2,80E+02	2,76E+02	2,73E+02	2,83E+02
7,37E+01	7,13E+01	1,19E+02	1,75E+02	1,95E+02	2,15E+02	2,28E+02	3,20E+02	2,99E+02	2,95E+02	2,79E+02
2,85E+02	2,89E+02	2,95E+02	2,85E+02	2,76E+02	2,63E+02	2,68E+02	2,64E+02	2,63E+02	1,86E+02	1,82E+02
2,44E+02	2,68E+02	2,75E+02	2,86E+02	2,98E+02	3,05E+02	3,02E+02	3,00E+02	2,54E+02	2,69E+02	2,86E+02
3,48E+02	2,63E+02	2,69E+02	2,21E+02	1,88E+02	1,97E+02	2,13E+02	2,31E+02	2,45E+02	2,42E+02	2,30E+02
3,21E+02	3,10E+02	3,14E+02	2,82E+02	2,69E+02	2,61E+02	3,00E+02	2,47E+02	2,79E+02	2,65E+02	2,54E+02
9,93E+01	9,39E+01	9,49E+01	8,44E+01	1,26E+02	1,34E+02	9,26E+01	1,60E+02	1,63E+02	2,20E+02	2,13E+02
2,99E+02	2,22E+02	2,35E+02	2,06E+02	2,14E+02	2,07E+02	2,27E+02	2,47E+02	2,77E+02	2,51E+02	2,68E+02
2,35E+02	2,65E+02	2,40E+02	2,29E+02	2,45E+02	2,35E+02	2,47E+02	2,67E+02	2,72E+02	2,76E+02	2,83E+02
3,71E+02	3,58E+02	3,62E+02	3,60E+02	3,59E+02	3,66E+02	3,49E+02	3,28E+02	3,09E+02	2,97E+02	2,89E+02
1,89E+02	1,99E+02	1,88E+02	1,82E+02	1,82E+02	1,72E+02	2,14E+02	2,44E+02	2,65E+02	2,59E+02	2,69E+02
2,92E+02	2,45E+02	2,42E+02	2,11E+02	2,01E+02	2,42E+02	2,49E+02	2,42E+02	2,25E+02	2,50E+02	2,43E+02
3,39E+02	3,15E+02	3,37E+02	3,30E+02	2,96E+02	2,63E+02	2,41E+02	2,37E+02	2,55E+02	2,03E+02	2,51E+02
2,87E+02	3,28E+02	3,31E+02	3,35E+02	3,30E+02	3,25E+02	2,99E+02	3,01E+02	2,89E+02	3,19E+02	2,95E+02
3,32E+02	3,26E+02	3,34E+02	2,72E+02	2,30E+02	1,93E+02	1,89E+02	1,92E+02	2,05E+02	2,09E+02	2,43E+02
2,90E+02	2,70E+02	2,85E+02	2,59E+02	2,48E+02	2,47E+02	2,75E+02	2,86E+02	2,82E+02	2,53E+02	2,32E+02
3,46E+02	3,43E+02	3,09E+02	3,23E+02	2,90E+02	2,91E+02	2,83E+02	2,58E+02	2,36E+02	2,19E+02	2,40E+02
2,95E+02	2,68E+02	2,26E+02	2,19E+02	2,16E+02	2,08E+02	2,08E+02	2,23E+02	2,26E+02	2,43E+02	2,36E+02
3,48E+02	3,16E+02	3,13E+02	2,81E+02	2,68E+02	2,31E+02	2,09E+02	2,09E+02	2,11E+02	2,35E+02	2,39E+02
2,44E+02	2,28E+02	1,93E+02	1,99E+02	2,09E+02	2,11E+02	2,73E+02	2,79E+02	2,82E+02	2,78E+02	2,70E+02
3,04E+02	2,93E+02	2,77E+02	2,66E+02	2,63E+02	2,59E+02	2,20E+02	2,37E+02	2,41E+02	2,14E+02	2,03E+02
3,47E+02	2,77E+02	2,47E+02	2,38E+02	2,48E+02	2,75E+02	2,94E+02	2,58E+02	2,45E+02	2,97E+02	3,28E+02
2,50E+02	1,97E+02	2,13E+02	1,65E+02	1,74E+02	1,81E+02	2,17E+02	1,96E+02	2,14E+02	2,21E+02	2,38E+02
3,16E+02	3,08E+02	3,01E+02	2,92E+02	2,82E+02	2,76E+02	2,78E+02	2,82E+02	2,66E+02	2,32E+02	2,65E+02
2,21E+02	2,07E+02	2,06E+02	1,81E+02	2,08E+02	2,03E+02	1,97E+02	2,11E+02	1,65E+02	2,36E+02	2,46E+02
3,24E+02	3,36E+02	3,29E+02	3,11E+02	2,78E+02	2,59E+02	2,51E+02	2,54E+02	2,71E+02	2,64E+02	2,79E+02
2,77E+02	2,38E+02	2,09E+02	2,16E+02	2,23E+02	2,30E+02	2,51E+02	2,31E+02	2,14E+02	1,92E+02	1,80E+02
3,70E+02	3,11E+02	3,03E+02	2,84E+02	2,40E+02	2,50E+02	2,15E+02	1,90E+02	1,81E+02	1,70E+02	2,21E+02
3,48E+02	3,35E+02	3,26E+02	3,29E+02	3,73E+02	2,94E+02	2,58E+02	2,59E+02	1,96E+02	1,86E+02	1,96E+02
3,30E+02	3,36E+02	3,34E+02	3,31E+02	3,33E+02	3,33E+02	3,28E+02	3,18E+02	3,03E+02	2,70E+02	2,69E+02
2,14E+02	1,64E+02	1,67E+02	1,74E+02	1,94E+02	1,80E+02	1,79E+02	2,16E+02	2,36E+02	3,02E+02	3,14E+02
2,73E+02	2,40E+02	2,67E+02	2,59E+02	1,98E+02	2,12E+02	1,83E+02	1,80E+02	2,29E+02	2,37E+02	2,64E+02

2,58E+02	2,75E+02	3,00E+02	2,98E+02	2,50E+02	2,42E+02	2,78E+02	2,81E+02	2,62E+02	2,64E+02	2,39E+02
3,33E+02	3,10E+02	2,96E+02	2,85E+02	2,51E+02	2,30E+02	1,92E+02	1,84E+02	2,33E+02	2,10E+02	2,25E+02
3,26E+02	3,13E+02	2,87E+02	2,65E+02	2,48E+02	2,29E+02	2,14E+02	2,19E+02	2,20E+02	2,22E+02	2,33E+02
2,41E+02	2,08E+02	1,74E+02	1,71E+02	1,99E+02	1,79E+02	1,81E+02	1,83E+02	1,83E+02	1,90E+02	2,28E+02
3,36E+02	3,42E+02	3,35E+02	3,42E+02	3,20E+02	3,36E+02	3,21E+02	2,99E+02	2,73E+02	2,20E+02	1,99E+02
2,61E+02	2,26E+02	2,43E+02	1,84E+02	1,83E+02	1,72E+02	1,61E+02	1,84E+02	2,22E+02	2,12E+02	2,34E+02
2,86E+02	2,36E+02	2,09E+02	1,86E+02	2,05E+02	2,11E+02	2,37E+02	3,20E+02	3,77E+02	3,74E+02	3,43E+02
3,40E+02	3,37E+02	3,38E+02	3,17E+02	2,90E+02	3,01E+02	2,38E+02	2,50E+02	1,78E+02	1,81E+02	1,93E+02
1,75E+02	1,11E+02	8,94E+01	1,03E+02	1,06E+02	1,68E+02	1,61E+02	1,78E+02	1,74E+02	2,19E+02	2,61E+02
3,16E+02	2,55E+02	2,37E+02	2,32E+02	2,40E+02	2,37E+02	2,44E+02	2,34E+02	2,16E+02	2,23E+02	2,23E+02
3,40E+02	3,39E+02	3,38E+02	3,46E+02	3,31E+02	3,55E+02	3,16E+02	3,02E+02	2,63E+02	2,39E+02	2,24E+02
2,92E+02	2,68E+02	2,70E+02	2,67E+02	2,41E+02	2,32E+02	2,56E+02	2,69E+02	2,55E+02	2,75E+02	2,95E+02
1,56E+02	1,52E+02	1,89E+02	2,17E+02	2,29E+02	2,54E+02	3,05E+02	2,22E+02	2,83E+02	2,38E+02	2,50E+02
2,94E+02	2,96E+02	2,47E+02	2,78E+02	2,82E+02	2,62E+02	2,47E+02	2,68E+02	2,43E+02	2,52E+02	2,49E+02
2,93E+02	2,67E+02	2,47E+02	2,19E+02	2,05E+02	2,20E+02	2,63E+02	2,71E+02	2,33E+02	2,34E+02	2,32E+02
3,08E+02	3,21E+02	3,28E+02	3,12E+02	2,98E+02	3,24E+02	2,96E+02	2,94E+02	2,47E+02	2,39E+02	2,54E+02
2,72E+02	2,82E+02	2,92E+02	2,87E+02	2,94E+02	2,78E+02	2,43E+02	1,78E+02	1,60E+02	1,84E+02	1,78E+02
2,28E+02	2,15E+02	2,17E+02	2,47E+02	2,33E+02	2,45E+02	2,68E+02	2,71E+02	2,95E+02	2,81E+02	2,75E+02
3,26E+02	3,08E+02	2,83E+02	2,59E+02	2,47E+02	2,32E+02	1,96E+02	2,07E+02	1,94E+02	1,92E+02	2,10E+02
3,26E+02	3,25E+02	3,19E+02	3,14E+02	3,12E+02	3,19E+02	3,14E+02	2,56E+02	2,36E+02	2,79E+02	2,77E+02
2,37E+02	2,11E+02	2,13E+02	1,66E+02	1,60E+02	1,53E+02	1,44E+02	1,40E+02	1,54E+02	1,57E+02	2,27E+02
2,95E+02	2,66E+02	2,44E+02	2,23E+02	2,32E+02	2,57E+02	2,76E+02	2,46E+02	2,14E+02	2,12E+02	2,11E+02
2,93E+02	2,75E+02	2,44E+02	2,44E+02	2,64E+02	2,33E+02	2,50E+02	2,71E+02	2,80E+02	3,13E+02	3,26E+02
2,77E+02	2,89E+02	2,75E+02	2,43E+02	2,44E+02	2,32E+02	2,81E+02	2,50E+02	2,34E+02	2,30E+02	2,21E+02
3,49E+02	3,39E+02	3,37E+02	2,83E+02	2,60E+02	2,55E+02	2,61E+02	2,20E+02	2,31E+02	1,61E+02	1,70E+02
2,17E+02	2,00E+02	2,26E+02	2,09E+02	2,18E+02	2,36E+02	2,15E+02	2,17E+02	2,52E+02	2,08E+02	2,39E+02
1,87E+02	2,34E+02	2,06E+02	1,81E+02	2,25E+02	2,46E+02	2,64E+02	2,95E+02	3,15E+02	2,73E+02	2,76E+02
3,45E+02	3,43E+02	3,32E+02	3,10E+02	2,86E+02	2,41E+02	1,83E+02	2,16E+02	2,23E+02	1,38E+02	1,89E+02
3,29E+02	3,31E+02	3,18E+02	3,27E+02	3,28E+02	3,21E+02	2,97E+02	2,86E+02	2,84E+02	2,55E+02	2,50E+02
2,85E+02	2,15E+02	1,83E+02	2,08E+02	2,20E+02	2,36E+02	2,51E+02	2,58E+02	2,65E+02	2,74E+02	2,77E+02
1,83E+02	1,80E+02	1,74E+02	1,36E+02	1,36E+02	1,14E+02	1,12E+02	1,48E+02	2,01E+02	2,33E+02	2,47E+02
3,33E+02	3,15E+02	3,16E+02	2,97E+02	2,84E+02	2,65E+02	2,44E+02	2,34E+02	2,37E+02	2,39E+02	2,46E+02
3,18E+02	3,04E+02	3,04E+02	3,08E+02	3,03E+02	3,01E+02	2,87E+02	2,62E+02	2,57E+02	2,32E+02	2,31E+02
3,04E+02	3,01E+02	3,01E+02	2,97E+02	2,92E+02	2,87E+02	2,65E+02	2,68E+02	2,47E+02	2,33E+02	2,31E+02

1,55E+02	1,91E+02	2,13E+02	2,36E+02	2,60E+02	2,38E+02	2,39E+02	2,57E+02	2,43E+02	2,60E+02	2,80E+02
2,58E+02	1,82E+02	1,83E+02	2,01E+02	2,47E+02	2,35E+02	2,75E+02	2,94E+02	3,00E+02	2,77E+02	3,36E+02
3,30E+02	2,96E+02	2,64E+02	2,48E+02	2,41E+02	1,90E+02	1,99E+02	1,95E+02	1,76E+02	1,63E+02	1,82E+02
2,08E+02	2,39E+02	2,45E+02	2,52E+02	2,73E+02	3,22E+02	3,08E+02	3,34E+02	3,34E+02	3,54E+02	3,80E+02
3,52E+02	3,33E+02	3,35E+02	3,31E+02	3,20E+02	3,27E+02	3,32E+02	3,26E+02	3,23E+02	3,17E+02	3,13E+02
2,12E+02	2,04E+02	1,64E+02	1,68E+02	1,50E+02	1,73E+02	1,89E+02	1,87E+02	2,04E+02	2,04E+02	2,10E+02
2,09E+02	2,68E+02	2,88E+02	2,73E+02	2,74E+02	2,42E+02	2,44E+02	2,56E+02	2,49E+02	2,13E+02	1,87E+02
6,07E+01	3,81E+01	5,15E+01	1,09E+02	1,57E+02	1,20E+02	1,55E+02	1,52E+02	1,72E+02	1,54E+02	1,41E+02
3,20E+02	3,00E+02	3,05E+02	3,05E+02	3,01E+02	2,95E+02	2,89E+02	2,95E+02	2,72E+02	2,91E+02	2,68E+02
3,34E+02	3,29E+02	3,20E+02	3,05E+02	2,99E+02	2,98E+02	2,96E+02	3,03E+02	3,07E+02	3,04E+02	2,78E+02
3,16E+02	3,00E+02	2,82E+02	3,07E+02	2,99E+02	2,89E+02	2,54E+02	2,11E+02	2,12E+02	2,50E+02	3,18E+02
2,95E+02	3,05E+02	3,08E+02	3,07E+02	3,02E+02	2,90E+02	2,61E+02	2,37E+02	2,29E+02	2,00E+02	1,84E+02
3,00E+02	2,82E+02	2,87E+02	3,09E+02	3,21E+02	3,04E+02	3,16E+02	2,92E+02	2,40E+02	2,03E+02	1,81E+02
3,42E+02	1,98E+02	1,79E+02	2,31E+02	2,53E+02	2,65E+02	2,75E+02	2,63E+02	2,80E+02	2,90E+02	3,07E+02
2,40E+02	3,17E+02	2,63E+02	2,50E+02	2,70E+02	3,01E+02	1,78E+02	1,70E+02	1,33E+02	1,55E+02	1,26E+02
2,86E+02	1,68E+02	1,20E+02	1,44E+02	1,83E+02	2,33E+02	2,98E+02	3,19E+02	3,21E+02	3,13E+02	3,26E+02
2,05E+02	2,17E+02	2,09E+02	2,09E+02	2,03E+02	1,77E+02	1,93E+02	2,16E+02	2,50E+02	2,60E+02	2,43E+02
3,02E+02	3,26E+02	3,43E+02	3,48E+02	3,44E+02	3,35E+02	3,20E+02	3,10E+02	2,83E+02	2,52E+02	2,44E+02
3,48E+02	3,00E+02	2,39E+02	2,02E+02	2,24E+02	2,40E+02	2,57E+02	2,74E+02	2,84E+02	2,99E+02	3,10E+02
2,49E+02	2,37E+02	1,95E+02	1,78E+02	2,09E+02	1,95E+02	2,16E+02	2,11E+02	2,71E+02	3,13E+02	3,11E+02
2,62E+02	2,67E+02	2,41E+02	2,30E+02	2,12E+02	1,93E+02	2,40E+02	2,19E+02	2,11E+02	2,21E+02	2,37E+02
3,39E+02	3,75E+02	3,22E+02	2,67E+02	2,67E+02	2,72E+02	2,71E+02	2,79E+02	2,76E+02	2,59E+02	2,48E+02
3,11E+02	2,38E+02	1,81E+02	1,69E+02	1,59E+02	1,72E+02	1,91E+02	2,23E+02	2,48E+02	2,35E+02	2,01E+02
2,82E+02	3,06E+02	3,10E+02	3,09E+02	3,05E+02	3,15E+02	3,10E+02	2,75E+02	1,93E+02	1,96E+02	2,07E+02
3,52E+02	3,24E+02	3,11E+02	2,78E+02	2,61E+02	2,28E+02	1,68E+02	1,98E+02	1,81E+02	2,41E+02	2,64E+02
2,33E+02	2,36E+02	2,15E+02	2,07E+02	2,40E+02	2,25E+02	2,05E+02	1,99E+02	1,97E+02	1,99E+02	2,00E+02
3,67E+02	3,36E+02	3,34E+02	3,25E+02	3,20E+02	3,18E+02	2,88E+02	2,37E+02	2,46E+02	2,58E+02	2,85E+02
1,96E+02	2,16E+02	2,26E+02	2,20E+02	2,08E+02	2,14E+02	2,18E+02	2,35E+02	2,45E+02	2,53E+02	2,81E+02
2,82E+02	2,68E+02	2,52E+02	2,06E+02	2,04E+02	1,82E+02	1,59E+02	1,57E+02	1,78E+02	2,27E+02	2,52E+02
3,34E+02	3,36E+02	3,35E+02	3,31E+02	3,29E+02	3,24E+02	3,11E+02	2,96E+02	2,87E+02	2,59E+02	2,38E+02
3,48E+02	2,61E+02	2,54E+02	2,50E+02	2,37E+02	1,60E+02	1,75E+02	1,90E+02	2,02E+02	2,14E+02	2,50E+02
3,27E+02	3,28E+02	3,32E+02	3,24E+02	2,72E+02	2,57E+02	2,68E+02	2,35E+02	2,00E+02	2,22E+02	2,99E+02
3,35E+02	3,29E+02	3,16E+02	3,11E+02	3,07E+02	3,36E+02	2,95E+02	3,31E+02	3,17E+02	2,70E+02	2,64E+02
3,08E+02	3,03E+02	2,97E+02	2,90E+02	2,84E+02	2,78E+02	2,70E+02	2,54E+02	2,49E+02	2,25E+02	2,34E+02

3,10E+02	3,08E+02	3,10E+02	3,18E+02	2,92E+02	2,74E+02	2,70E+02	2,59E+02	2,66E+02	2,64E+02	2,57E+02
2,81E+02	2,43E+02	2,47E+02	2,20E+02	1,75E+02	1,73E+02	1,42E+02	1,64E+02	1,86E+02	1,75E+02	1,71E+02
2,48E+02	2,28E+02	2,22E+02	2,20E+02	2,00E+02	2,08E+02	2,46E+02	2,89E+02	2,82E+02	2,59E+02	2,47E+02
3,37E+02	2,98E+02	2,87E+02	2,41E+02	2,33E+02	2,41E+02	2,22E+02	2,18E+02	1,99E+02	1,94E+02	2,01E+02
3,35E+02	3,46E+02	3,40E+02	2,97E+02	2,61E+02	2,66E+02	2,33E+02	2,20E+02	2,00E+02	2,47E+02	2,61E+02
2,80E+02	2,97E+02	2,62E+02	2,92E+02	2,94E+02	2,94E+02	3,05E+02	2,38E+02	1,85E+02	1,90E+02	2,41E+02
3,31E+02	2,55E+02	2,11E+02	2,03E+02	1,60E+02	1,57E+02	1,63E+02	1,60E+02	1,71E+02	2,02E+02	2,19E+02
2,92E+02	2,93E+02	3,07E+02	2,94E+02	2,78E+02	2,54E+02	2,40E+02	2,11E+02	1,90E+02	1,69E+02	2,36E+02
1,90E+02	1,97E+02	1,97E+02	2,11E+02	1,74E+02	1,38E+02	1,65E+02	1,61E+02	1,59E+02	1,58E+02	2,03E+02
3,27E+02	3,12E+02	3,21E+02	3,17E+02	3,14E+02	3,11E+02	3,13E+02	3,14E+02	3,21E+02	3,13E+02	2,96E+02
2,92E+02	2,26E+02	2,04E+02	1,91E+02	1,68E+02	1,77E+02	2,01E+02	2,20E+02	2,14E+02	2,91E+02	3,10E+02
3,47E+02	2,77E+02	2,99E+02	3,25E+02	3,11E+02	2,76E+02	2,30E+02	2,56E+02	2,31E+02	2,16E+02	2,52E+02
3,11E+02	3,12E+02	3,11E+02	3,09E+02	3,09E+02	3,13E+02	3,03E+02	2,98E+02	2,90E+02	3,04E+02	2,80E+02
3,59E+02	3,29E+02	3,19E+02	2,49E+02	2,29E+02	2,16E+02	2,03E+02	2,26E+02	2,21E+02	2,31E+02	2,49E+02
3,27E+02	3,37E+02	3,46E+02	3,53E+02	3,52E+02	3,33E+02	3,02E+02	2,83E+02	2,73E+02	2,52E+02	2,62E+02
2,67E+02	2,27E+02	2,14E+02	1,71E+02	1,60E+02	1,77E+02	1,96E+02	2,22E+02	2,11E+02	2,07E+02	2,74E+02
3,58E+02	3,30E+02	3,33E+02	2,95E+02	3,31E+02	3,66E+02	3,68E+02	3,52E+02	3,38E+02	3,64E+02	3,79E+02
3,07E+02	3,03E+02	2,88E+02	2,82E+02	2,76E+02	2,62E+02	2,75E+02	2,54E+02	2,38E+02	2,26E+02	2,28E+02
3,38E+02	3,28E+02	3,21E+02	2,73E+02	2,71E+02	2,74E+02	2,78E+02	2,64E+02	2,57E+02	2,42E+02	2,31E+02
3,21E+02	3,11E+02	3,08E+02	2,94E+02	2,62E+02	2,52E+02	2,12E+02	1,76E+02	1,83E+02	1,65E+02	2,22E+02
2,99E+02	2,85E+02	2,65E+02	2,61E+02	2,46E+02	2,60E+02	2,56E+02	2,37E+02	2,36E+02	2,49E+02	2,54E+02
3,20E+02	2,97E+02	2,96E+02	2,43E+02	2,46E+02	2,42E+02	2,56E+02	2,76E+02	2,48E+02	2,50E+02	2,44E+02
3,12E+02	3,00E+02	2,89E+02	2,87E+02	2,88E+02	2,68E+02	2,65E+02	2,59E+02	2,33E+02	2,43E+02	2,48E+02
3,19E+02	2,40E+02	2,80E+02	2,70E+02	2,07E+02	1,82E+02	2,04E+02	2,03E+02	1,62E+02	1,58E+02	1,98E+02
2,81E+02	2,71E+02	2,68E+02	2,62E+02	2,46E+02	2,35E+02	2,27E+02	2,34E+02	2,41E+02	2,41E+02	2,58E+02
3,31E+02	3,25E+02	3,24E+02	3,19E+02	3,10E+02	3,06E+02	2,89E+02	2,80E+02	2,60E+02	2,32E+02	2,14E+02
2,79E+02	2,70E+02	2,52E+02	2,55E+02	2,78E+02	2,49E+02	1,94E+02	2,33E+02	2,66E+02	2,43E+02	2,40E+02
3,04E+02	2,67E+02	2,47E+02	2,45E+02	2,14E+02	2,15E+02	2,66E+02	2,68E+02	2,54E+02	2,63E+02	2,87E+02
3,12E+02	2,65E+02	2,38E+02	2,16E+02	2,22E+02	2,38E+02	2,41E+02	2,39E+02	2,51E+02	2,60E+02	2,34E+02
3,10E+02	3,15E+02	3,20E+02	3,18E+02	3,20E+02	2,99E+02	2,78E+02	2,69E+02	2,71E+02	2,71E+02	2,68E+02
3,02E+02	3,00E+02	2,91E+02	2,60E+02	2,50E+02	2,40E+02	2,22E+02	2,41E+02	2,33E+02	2,40E+02	2,37E+02
2,06E+02	1,78E+02	1,84E+02	2,43E+02	2,23E+02	2,23E+02	1,86E+02	1,77E+02	1,73E+02	1,71E+02	2,06E+02
3,27E+02	3,25E+02	3,17E+02	3,07E+02	3,06E+02	3,09E+02	3,08E+02	3,08E+02	3,01E+02	2,84E+02	2,64E+02
2,44E+02	2,41E+02	2,44E+02	2,36E+02	2,42E+02	2,50E+02	2,49E+02	2,74E+02	2,57E+02	2,56E+02	2,56E+02



2,96E+02	2,79E+02	2,96E+02	2,86E+02	2,68E+02	2,63E+02	2,92E+02	2,85E+02	2,48E+02	2,69E+02	2,83E+02
2,57E+02	2,38E+02	2,49E+02	2,70E+02	2,81E+02	2,84E+02	2,81E+02	2,48E+02	2,39E+02	2,02E+02	1,89E+02
3,23E+02	3,23E+02	3,21E+02	3,10E+02	2,98E+02	2,85E+02	2,78E+02	2,83E+02	2,87E+02	2,79E+02	2,83E+02
3,17E+02	3,11E+02	3,17E+02	3,10E+02	3,20E+02	3,10E+02	3,13E+02	3,01E+02	2,90E+02	2,63E+02	2,48E+02
3,18E+02	2,92E+02	2,81E+02	2,67E+02	2,38E+02	1,63E+02	1,33E+02	1,55E+02	1,64E+02	2,01E+02	2,28E+02
3,52E+02	3,24E+02	3,23E+02	3,18E+02	3,27E+02	3,17E+02	3,05E+02	2,93E+02	2,75E+02	2,59E+02	2,67E+02
3,17E+02	3,10E+02	3,03E+02	2,99E+02	2,88E+02	2,80E+02	2,75E+02	2,53E+02	2,60E+02	2,45E+02	2,56E+02
4,22E+02	3,20E+02	2,79E+02	2,85E+02	2,52E+02	2,04E+02	1,54E+02	1,36E+02	1,87E+02	2,10E+02	2,53E+02
3,92E+02	3,39E+02	3,41E+02	2,86E+02	2,28E+02	1,87E+02	1,86E+02	1,71E+02	1,64E+02	2,16E+02	2,50E+02
1,40E+02	2,71E+02	2,95E+02	3,09E+02	3,12E+02	3,15E+02	2,62E+02	2,25E+02	1,96E+02	1,41E+02	1,58E+02
1,93E+02	1,92E+02	1,44E+02	1,48E+02	1,71E+02	1,94E+02	2,44E+02	2,90E+02	2,62E+02	2,58E+02	2,79E+02
3,06E+02	3,26E+02	2,80E+02	2,49E+02	1,96E+02	2,05E+02	2,21E+02	2,25E+02	2,69E+02	2,77E+02	2,60E+02
2,53E+02	2,72E+02	2,93E+02	3,09E+02	3,05E+02	3,19E+02	2,87E+02	2,93E+02	2,86E+02	2,74E+02	3,04E+02
3,46E+02	3,56E+02	3,64E+02	3,60E+02	3,36E+02	3,46E+02	3,18E+02	2,88E+02	2,21E+02	2,34E+02	2,25E+02
3,17E+02	2,88E+02	2,60E+02	2,33E+02	2,08E+02	1,93E+02	2,13E+02	2,26E+02	2,26E+02	2,42E+02	2,64E+02
2,88E+02	2,71E+02	2,68E+02	2,76E+02	2,83E+02	2,63E+02	2,50E+02	2,36E+02	1,87E+02	2,21E+02	2,52E+02
3,33E+02	3,09E+02	2,91E+02	2,71E+02	2,47E+02	2,14E+02	1,83E+02	1,74E+02	2,04E+02	1,93E+02	1,69E+02
3,55E+02	3,55E+02	3,27E+02	3,10E+02	2,93E+02	3,24E+02	3,15E+02	2,96E+02	2,95E+02	2,76E+02	2,47E+02
3,27E+02	3,28E+02	3,35E+02	3,29E+02	3,30E+02	2,83E+02	2,13E+02	1,85E+02	1,91E+02	1,59E+02	1,76E+02
3,14E+02	3,12E+02	2,99E+02	2,62E+02	2,34E+02	2,04E+02	2,22E+02	2,15E+02	2,09E+02	2,04E+02	1,95E+02
2,48E+02	2,32E+02	2,30E+02	2,58E+02	2,63E+02	2,57E+02	2,32E+02	2,52E+02	2,45E+02	2,44E+02	2,27E+02
1,56E+02	1,41E+02	1,97E+02	1,66E+02	1,99E+02	2,17E+02	2,16E+02	2,30E+02	2,62E+02	2,60E+02	2,82E+02
3,55E+02	3,43E+02	3,39E+02	3,27E+02	2,81E+02	2,64E+02	2,52E+02	2,51E+02	2,50E+02	2,42E+02	2,21E+02
3,38E+02	3,40E+02	3,35E+02	3,31E+02	3,18E+02	2,87E+02	2,44E+02	2,23E+02	2,37E+02	2,79E+02	2,59E+02
2,97E+02	2,42E+02	2,33E+02	2,31E+02	2,20E+02	2,02E+02	2,03E+02	2,06E+02	1,97E+02	1,89E+02	1,81E+02
3,26E+02	3,30E+02	3,27E+02	3,14E+02	3,16E+02	3,02E+02	3,02E+02	3,02E+02	2,92E+02	2,93E+02	2,73E+02
3,05E+02	2,95E+02	3,05E+02	3,02E+02	2,76E+02	2,66E+02	2,64E+02	2,56E+02	2,15E+02	1,67E+02	1,71E+02
2,02E+02	2,02E+02	2,21E+02	2,41E+02	2,38E+02	2,29E+02	2,34E+02	2,17E+02	2,39E+02	2,62E+02	2,98E+02
2,81E+02	2,40E+02	2,40E+02	2,35E+02	2,57E+02	2,61E+02	2,56E+02	2,57E+02	2,10E+02	2,31E+02	2,58E+02
1,78E+02	2,09E+02	1,50E+02	1,82E+02	2,06E+02	1,66E+02	1,80E+02	2,07E+02	1,97E+02	2,41E+02	2,40E+02
3,11E+02	3,11E+02	2,70E+02	2,50E+02	2,77E+02	2,90E+02	2,52E+02	2,16E+02	2,31E+02	2,24E+02	2,64E+02
3,42E+02	3,25E+02	3,26E+02	2,99E+02	2,80E+02	2,67E+02	2,42E+02	2,36E+02	2,38E+02	2,68E+02	2,77E+02
2,60E+02	2,93E+02	3,08E+02	2,79E+02	2,68E+02	2,70E+02	2,70E+02	2,71E+02	2,67E+02	2,66E+02	2,82E+02
3,50E+02	3,39E+02	3,35E+02	3,27E+02	3,34E+02	2,92E+02	2,59E+02	2,42E+02	2,41E+02	2,19E+02	2,01E+02

2,65E+02	2,33E+02	2,55E+02	2,59E+02	2,56E+02	2,69E+02	2,63E+02	2,47E+02	2,40E+02	2,49E+02	2,71E+02
2,29E+02	1,91E+02	2,49E+02	2,36E+02	2,35E+02	2,46E+02	2,59E+02	2,26E+02	2,61E+02	2,10E+02	2,57E+02
2,94E+02	2,66E+02	2,35E+02	1,78E+02	1,22E+02	9,17E+01	1,00E+02	9,46E+01	9,04E+01	1,29E+02	1,42E+02
2,88E+02	2,68E+02	2,59E+02	2,60E+02	2,69E+02	2,81E+02	2,46E+02	2,33E+02	2,31E+02	1,95E+02	1,86E+02
3,49E+02	3,42E+02	3,48E+02	3,41E+02	2,77E+02	2,59E+02	2,34E+02	2,11E+02	2,01E+02	2,42E+02	3,07E+02
3,08E+02	2,35E+02	2,36E+02	2,43E+02	2,24E+02	1,93E+02	1,78E+02	2,10E+02	2,32E+02	2,37E+02	2,26E+02
3,30E+02	2,88E+02	2,83E+02	2,81E+02	2,50E+02	2,45E+02	2,47E+02	2,39E+02	2,57E+02	2,45E+02	2,28E+02
2,49E+02	1,91E+02	1,40E+02	1,12E+02	1,01E+02	1,12E+02	1,76E+02	2,46E+02	2,52E+02	1,86E+02	1,77E+02
3,10E+02	2,40E+02	2,07E+02	2,24E+02	2,20E+02	2,41E+02	2,20E+02	2,10E+02	1,88E+02	2,44E+02	2,53E+02
2,35E+02	2,24E+02	2,35E+02	2,49E+02	2,60E+02	2,61E+02	2,53E+02	2,37E+02	2,17E+02	2,03E+02	2,03E+02
3,10E+02	3,17E+02	3,17E+02	3,21E+02	3,20E+02	3,24E+02	3,31E+02	3,24E+02	3,07E+02	3,09E+02	3,03E+02
2,84E+02	2,67E+02	2,59E+02	2,44E+02	2,39E+02	2,56E+02	2,68E+02	2,72E+02	2,69E+02	2,51E+02	2,33E+02
3,07E+02	2,97E+02	2,65E+02	2,40E+02	2,11E+02	2,20E+02	2,40E+02	2,53E+02	2,74E+02	3,02E+02	3,17E+02
2,26E+02	2,16E+02	1,97E+02	1,96E+02	1,87E+02	2,13E+02	2,03E+02	2,20E+02	3,20E+02	3,11E+02	3,10E+02
2,96E+02	2,77E+02	2,72E+02	2,65E+02	2,63E+02	2,79E+02	2,82E+02	2,87E+02	2,87E+02	2,94E+02	2,87E+02
3,41E+02	3,38E+02	3,37E+02	3,23E+02	3,51E+02	3,41E+02	3,18E+02	2,41E+02	2,45E+02	2,35E+02	2,22E+02
3,30E+02	3,23E+02	3,25E+02	3,24E+02	3,24E+02	3,22E+02	3,15E+02	2,65E+02	2,60E+02	2,38E+02	2,32E+02
3,29E+02	3,37E+02	3,32E+02	3,13E+02	2,37E+02	2,09E+02	2,28E+02	2,46E+02	2,31E+02	2,40E+02	1,89E+02
3,02E+02	2,91E+02	2,92E+02	2,71E+02	2,76E+02	2,64E+02	2,56E+02	2,68E+02	2,89E+02	3,07E+02	3,17E+02
2,97E+02	3,01E+02	2,30E+02	2,51E+02	2,63E+02	2,31E+02	2,04E+02	2,06E+02	1,73E+02	1,71E+02	2,21E+02
3,14E+02	3,08E+02	3,14E+02	3,06E+02	2,97E+02	2,89E+02	2,86E+02	3,06E+02	3,06E+02	3,05E+02	3,00E+02
1,70E+02	1,85E+02	2,20E+02	2,38E+02	2,44E+02	2,55E+02	2,63E+02	2,66E+02	2,64E+02	2,76E+02	2,75E+02
3,67E+02	3,57E+02	3,54E+02	3,49E+02	3,45E+02	3,36E+02	3,24E+02	3,12E+02	3,06E+02	2,88E+02	3,15E+02
2,97E+02	2,86E+02	2,68E+02	2,76E+02	3,02E+02	2,78E+02	2,51E+02	2,41E+02	2,50E+02	2,54E+02	2,78E+02
3,22E+02	3,29E+02	3,24E+02	3,14E+02	2,94E+02	2,87E+02	2,99E+02	2,91E+02	2,87E+02	2,71E+02	2,56E+02
3,31E+02	3,13E+02	3,18E+02	3,22E+02	3,23E+02	3,09E+02	2,87E+02	2,50E+02	2,05E+02	1,72E+02	2,27E+02
9,25E+01	7,67E+01	1,34E+02	1,73E+02	1,35E+02	1,60E+02	1,90E+02	2,64E+02	2,78E+02	2,19E+02	2,13E+02
3,23E+02	3,02E+02	3,01E+02	3,02E+02	3,04E+02	3,45E+02	3,30E+02	2,82E+02	2,04E+02	2,14E+02	2,38E+02
3,31E+02	3,51E+02	3,34E+02	2,54E+02	1,82E+02	1,77E+02	1,73E+02	1,66E+02	1,95E+02	1,89E+02	2,06E+02
2,19E+02	2,51E+02	2,62E+02	2,53E+02	2,42E+02	2,44E+02	3,09E+02	3,35E+02	3,08E+02	3,19E+02	3,05E+02
3,15E+02	3,04E+02	2,96E+02	2,85E+02	2,80E+02	2,44E+02	1,94E+02	1,80E+02	1,89E+02	2,05E+02	2,14E+02
3,03E+02	2,69E+02	2,62E+02	2,45E+02	2,21E+02	1,87E+02	1,97E+02	2,02E+02	2,26E+02	2,04E+02	1,92E+02
3,04E+02	2,48E+02	2,17E+02	2,10E+02	2,10E+02	2,24E+02	2,47E+02	2,39E+02	2,52E+02	2,93E+02	3,05E+02
2,63E+02	2,18E+02	2,44E+02	1,96E+02	1,99E+02	2,15E+02	2,00E+02	1,86E+02	1,69E+02	1,78E+02	1,94E+02

1,86E+02	1,39E+02	1,46E+02	1,52E+02	1,68E+02	2,06E+02	2,57E+02	2,74E+02	2,28E+02	2,54E+02	2,81E+02
3,57E+02	3,67E+02	3,74E+02	3,68E+02	3,45E+02	3,28E+02	3,38E+02	3,08E+02	2,92E+02	2,81E+02	2,65E+02
2,91E+02	2,74E+02	2,69E+02	2,66E+02	2,71E+02	2,23E+02	1,91E+02	2,29E+02	2,02E+02	2,12E+02	2,39E+02
2,94E+02	2,87E+02	3,04E+02	2,90E+02	2,84E+02	2,92E+02	2,81E+02	2,74E+02	2,68E+02	2,63E+02	2,60E+02
3,30E+02	3,33E+02	2,94E+02	2,53E+02	2,32E+02	1,56E+02	1,28E+02	1,57E+02	1,74E+02	1,69E+02	2,08E+02
3,50E+02	3,51E+02	3,18E+02	2,74E+02	2,89E+02	2,34E+02	2,07E+02	2,09E+02	2,00E+02	1,83E+02	2,07E+02
3,36E+02	3,42E+02	3,47E+02	3,52E+02	3,60E+02	3,62E+02	3,07E+02	2,84E+02	2,62E+02	2,55E+02	2,79E+02
1,54E+02	1,54E+02	1,84E+02	9,38E+01	1,16E+02	8,43E+01	8,50E+01	8,73E+01	5,90E+01	7,17E+01	1,06E+02
3,28E+02	3,07E+02	3,03E+02	2,96E+02	2,94E+02	2,78E+02	2,63E+02	2,72E+02	2,78E+02	2,77E+02	2,72E+02
3,58E+02	2,76E+02	2,62E+02	2,50E+02	2,07E+02	2,10E+02	2,14E+02	2,56E+02	2,37E+02	2,33E+02	2,77E+02
3,70E+02	2,68E+02	2,63E+02	2,79E+02	2,98E+02	2,93E+02	3,00E+02	3,02E+02	3,00E+02	2,93E+02	2,94E+02
2,24E+02	2,45E+02	2,75E+02	2,41E+02	2,62E+02	2,93E+02	3,03E+02	3,02E+02	2,96E+02	2,64E+02	2,25E+02
3,27E+02	3,29E+02	3,25E+02	3,25E+02	3,22E+02	3,23E+02	3,16E+02	3,15E+02	2,93E+02	2,94E+02	2,79E+02
3,27E+02	3,25E+02	3,02E+02	2,92E+02	2,88E+02	2,53E+02	2,34E+02	2,18E+02	2,19E+02	2,02E+02	2,43E+02
2,95E+02	2,67E+02	2,71E+02	2,25E+02	1,86E+02	2,22E+02	2,09E+02	1,78E+02	2,15E+02	2,52E+02	2,77E+02
3,00E+02	2,91E+02	2,93E+02	2,99E+02	3,04E+02	2,97E+02	2,29E+02	2,29E+02	2,24E+02	2,05E+02	2,23E+02
3,06E+02	3,08E+02	3,07E+02	3,10E+02	3,06E+02	3,07E+02	3,18E+02	2,86E+02	2,46E+02	2,36E+02	2,29E+02
3,54E+02	3,41E+02	3,38E+02	3,33E+02	3,34E+02	3,37E+02	2,90E+02	2,82E+02	2,44E+02	2,24E+02	2,61E+02
2,46E+02	2,28E+02	1,84E+02	2,10E+02	1,97E+02	1,88E+02	1,72E+02	1,64E+02	1,82E+02	1,72E+02	1,65E+02
2,48E+02	2,65E+02	2,81E+02	2,96E+02	2,92E+02	3,14E+02	3,20E+02	3,19E+02	2,75E+02	2,39E+02	2,45E+02
2,12E+02	2,29E+02	1,90E+02	1,81E+02	2,03E+02	2,30E+02	3,04E+02	2,89E+02	2,96E+02	2,37E+02	1,76E+02
2,51E+02	2,47E+02	2,59E+02	2,69E+02	2,82E+02	3,03E+02	3,30E+02	3,24E+02	3,44E+02	3,16E+02	3,10E+02
3,38E+02	3,19E+02	2,98E+02	2,59E+02	2,38E+02	2,06E+02	1,50E+02	1,98E+02	2,24E+02	2,01E+02	2,23E+02
3,18E+02	2,01E+02	1,94E+02	1,90E+02	1,51E+02	1,73E+02	2,15E+02	2,36E+02	2,26E+02	2,33E+02	2,43E+02
2,60E+02	2,70E+02	2,97E+02	3,10E+02	3,17E+02	3,13E+02	3,08E+02	3,06E+02	3,05E+02	3,04E+02	2,65E+02
2,90E+02	3,04E+02	3,07E+02	3,03E+02	2,83E+02	2,34E+02	2,27E+02	2,14E+02	2,15E+02	2,61E+02	2,71E+02
2,84E+02	2,88E+02	3,00E+02	2,95E+02	2,93E+02	2,88E+02	2,78E+02	2,73E+02	2,36E+02	2,16E+02	2,41E+02
3,32E+02	3,15E+02	2,94E+02	2,71E+02	2,50E+02	2,40E+02	2,15E+02	2,29E+02	2,21E+02	1,88E+02	2,25E+02
3,22E+02	3,20E+02	3,23E+02	3,12E+02	2,91E+02	2,68E+02	2,94E+02	2,99E+02	2,83E+02	2,80E+02	2,50E+02
3,33E+02	2,94E+02	3,03E+02	3,14E+02	3,06E+02	3,21E+02	2,87E+02	2,57E+02	2,52E+02	2,42E+02	2,29E+02
3,28E+02	3,21E+02	3,12E+02	3,04E+02	2,93E+02	2,79E+02	2,76E+02	2,38E+02	1,95E+02	1,87E+02	1,66E+02
2,52E+02	1,92E+02	1,92E+02	1,46E+02	1,45E+02	1,48E+02	1,64E+02	1,67E+02	2,24E+02	2,35E+02	2,72E+02
2,86E+02	2,68E+02	2,75E+02	2,89E+02	2,99E+02	3,04E+02	3,13E+02	3,10E+02	2,96E+02	2,84E+02	2,74E+02
2,91E+02	2,82E+02	2,80E+02	2,84E+02	2,84E+02	2,35E+02	2,50E+02	2,56E+02	2,21E+02	2,16E+02	2,57E+02

3,08E+02	3,00E+02	2,80E+02	2,61E+02	2,49E+02	2,26E+02	2,01E+02	1,85E+02	2,30E+02	2,26E+02	2,41E+02
1,90E+02	2,39E+02	2,38E+02	2,57E+02	2,55E+02	2,62E+02	2,77E+02	2,93E+02	3,03E+02	3,17E+02	3,24E+02
3,30E+02	3,31E+02	3,29E+02	3,13E+02	2,63E+02	2,04E+02	1,79E+02	1,81E+02	1,81E+02	1,79E+02	1,76E+02
3,26E+02	3,23E+02	3,17E+02	3,13E+02	3,07E+02	2,87E+02	2,73E+02	2,53E+02	2,58E+02	2,64E+02	2,49E+02
2,84E+02	2,36E+02	2,26E+02	2,11E+02	1,95E+02	1,82E+02	1,79E+02	1,96E+02	2,13E+02	2,17E+02	2,33E+02
2,92E+02	2,69E+02	2,74E+02	2,69E+02	2,28E+02	2,34E+02	2,47E+02	2,58E+02	2,57E+02	2,59E+02	2,69E+02
2,78E+02	2,83E+02	2,83E+02	2,83E+02	2,88E+02	2,79E+02	2,73E+02	2,63E+02	2,47E+02	2,53E+02	2,51E+02
3,24E+02	3,19E+02	3,23E+02	3,17E+02	3,15E+02	3,14E+02	2,96E+02	2,74E+02	2,69E+02	2,33E+02	2,61E+02
3,88E+02	3,32E+02	3,46E+02	3,32E+02	3,11E+02	2,96E+02	2,83E+02	2,78E+02	2,65E+02	2,62E+02	2,67E+02
2,82E+02	2,58E+02	2,82E+02	2,82E+02	2,69E+02	2,77E+02	2,51E+02	2,47E+02	2,36E+02	2,35E+02	2,21E+02
3,27E+02	3,39E+02	3,39E+02	3,36E+02	2,89E+02	2,60E+02	2,25E+02	2,27E+02	2,21E+02	2,15E+02	2,15E+02
3,15E+02	3,07E+02	2,85E+02	2,80E+02	2,79E+02	2,82E+02	2,72E+02	1,85E+02	1,91E+02	1,93E+02	2,44E+02
3,31E+02	3,33E+02	3,37E+02	3,40E+02	3,42E+02	3,32E+02	2,91E+02	2,78E+02	2,58E+02	2,33E+02	2,43E+02
3,28E+02	2,53E+02	2,82E+02	2,08E+02	2,29E+02	2,59E+02	2,64E+02	2,56E+02	2,56E+02	2,19E+02	3,13E+02
3,05E+02	2,83E+02	2,22E+02	2,39E+02	2,11E+02	2,12E+02	2,06E+02	2,05E+02	1,69E+02	1,82E+02	2,15E+02
3,01E+02	3,33E+02	3,52E+02	3,61E+02	2,73E+02	2,19E+02	2,09E+02	2,24E+02	2,50E+02	2,66E+02	2,72E+02
2,25E+02	2,13E+02	2,28E+02	2,27E+02	2,39E+02	2,51E+02	2,41E+02	2,41E+02	2,24E+02	2,30E+02	2,97E+02
2,52E+02	1,94E+02	1,81E+02	1,87E+02	1,86E+02	1,79E+02	1,49E+02	1,39E+02	1,42E+02	1,70E+02	2,72E+02
2,61E+02	2,35E+02	2,36E+02	2,37E+02	2,45E+02	2,50E+02	2,46E+02	2,36E+02	2,31E+02	2,46E+02	2,63E+02
3,19E+02	2,93E+02	2,65E+02	2,37E+02	2,47E+02	2,47E+02	2,31E+02	2,00E+02	2,01E+02	2,23E+02	2,27E+02
2,66E+02	2,15E+02	2,28E+02	2,32E+02	2,29E+02	2,11E+02	1,89E+02	2,08E+02	1,94E+02	1,66E+02	1,42E+02
2,81E+02	2,81E+02	2,68E+02	2,22E+02	1,85E+02	2,40E+02	2,41E+02	2,18E+02	2,14E+02	1,92E+02	2,12E+02
3,21E+02	2,56E+02	2,67E+02	3,16E+02	3,22E+02	2,65E+02	2,39E+02	2,54E+02	2,91E+02	2,96E+02	2,65E+02
3,23E+02	3,21E+02	3,29E+02	3,33E+02	3,23E+02	3,15E+02	3,18E+02	2,93E+02	2,54E+02	2,23E+02	2,14E+02
3,44E+02	3,44E+02	3,46E+02	3,49E+02	3,52E+02	3,28E+02	3,17E+02	2,82E+02	2,77E+02	2,77E+02	2,23E+02
3,28E+02	3,21E+02	3,14E+02	3,05E+02	3,00E+02	2,64E+02	3,09E+02	2,79E+02	2,39E+02	1,58E+02	2,16E+02
3,33E+02	3,24E+02	2,99E+02	2,85E+02	2,91E+02	2,55E+02	2,30E+02	2,38E+02	2,22E+02	2,10E+02	2,36E+02
2,41E+02	2,67E+02	2,66E+02	2,67E+02	2,69E+02	2,81E+02	2,78E+02	2,59E+02	2,49E+02	2,32E+02	2,19E+02
3,37E+02	3,60E+02	3,51E+02	3,47E+02	3,53E+02	3,47E+02	3,22E+02	3,60E+02	3,35E+02	3,35E+02	3,31E+02
2,29E+02	2,40E+02	2,32E+02	2,68E+02	2,76E+02	2,73E+02	2,31E+02	1,95E+02	1,89E+02	2,11E+02	2,06E+02
2,64E+02	2,33E+02	2,05E+02	1,81E+02	1,67E+02	1,63E+02	1,48E+02	1,44E+02	1,54E+02	1,77E+02	2,08E+02
2,52E+02	2,59E+02	2,46E+02	2,12E+02	1,95E+02	1,49E+02	1,44E+02	1,52E+02	1,96E+02	2,08E+02	1,57E+02
3,21E+02	2,79E+02	2,88E+02	2,89E+02	2,88E+02	2,65E+02	2,74E+02	3,20E+02	2,76E+02	2,60E+02	2,72E+02
2,14E+02	2,23E+02	2,38E+02	2,16E+02	2,48E+02	2,55E+02	2,77E+02	2,85E+02	2,88E+02	2,94E+02	3,03E+02

3,36E+02	3,30E+02	3,34E+02	3,28E+02	3,21E+02	3,16E+02	2,92E+02	2,96E+02	2,85E+02	2,72E+02	2,71E+02
3,02E+02	2,94E+02	2,87E+02	3,04E+02	3,10E+02	3,13E+02	2,90E+02	2,68E+02	2,10E+02	2,15E+02	2,45E+02
3,46E+02	3,14E+02	3,08E+02	2,90E+02	2,80E+02	2,84E+02	3,12E+02	2,76E+02	2,66E+02	2,54E+02	2,72E+02
1,79E+02	1,88E+02	1,82E+02	2,03E+02	2,03E+02	1,85E+02	2,01E+02	2,15E+02	2,42E+02	2,64E+02	3,07E+02
2,97E+02	2,87E+02	2,27E+02	2,29E+02	2,89E+02	2,69E+02	2,03E+02	2,03E+02	2,45E+02	2,75E+02	3,25E+02
1,98E+02	2,05E+02	2,02E+02	2,05E+02	2,16E+02	2,14E+02	2,16E+02	2,14E+02	2,13E+02	2,05E+02	1,86E+02
2,94E+02	2,90E+02	2,83E+02	2,89E+02	1,99E+02	1,94E+02	1,85E+02	1,88E+02	2,03E+02	2,15E+02	2,34E+02
2,09E+02	2,30E+02	1,81E+02	1,87E+02	1,88E+02	2,02E+02	2,13E+02	2,34E+02	2,36E+02	2,44E+02	2,55E+02
1,55E+02	1,46E+02	1,72E+02	1,84E+02	2,30E+02	3,25E+02	3,38E+02	3,42E+02	3,24E+02	3,29E+02	3,39E+02
2,52E+02	2,46E+02	2,38E+02	2,94E+02	3,29E+02	3,33E+02	3,03E+02	2,42E+02	2,25E+02	2,12E+02	2,57E+02
2,80E+02	3,01E+02	2,88E+02	2,38E+02	1,99E+02	1,90E+02	1,75E+02	1,67E+02	2,09E+02	2,09E+02	2,35E+02
3,09E+02	2,75E+02	2,69E+02	2,37E+02	2,46E+02	2,24E+02	2,00E+02	2,45E+02	2,47E+02	2,46E+02	2,58E+02
2,87E+02	3,24E+02	3,19E+02	2,91E+02	2,36E+02	2,23E+02	2,18E+02	2,37E+02	2,47E+02	2,00E+02	1,87E+02
2,93E+02	2,64E+02	2,71E+02	2,51E+02	2,78E+02	2,88E+02	3,03E+02	3,13E+02	3,03E+02	2,99E+02	2,88E+02
2,42E+02	2,61E+02	2,57E+02	2,19E+02	2,27E+02	2,20E+02	2,32E+02	2,49E+02	2,79E+02	2,76E+02	2,77E+02
2,47E+02	2,26E+02	2,23E+02	2,50E+02	2,61E+02	2,70E+02	2,67E+02	2,63E+02	2,63E+02	2,58E+02	2,55E+02
3,12E+02	3,33E+02	3,20E+02	2,99E+02	3,21E+02	2,84E+02	2,87E+02	3,05E+02	3,24E+02	3,26E+02	3,16E+02
6,32E+01	7,93E+01	6,32E+01	6,13E+01	6,18E+01	1,14E+02	1,59E+02	1,69E+02	2,25E+02	2,63E+02	2,73E+02
3,23E+02	2,10E+02	2,41E+02	1,83E+02	1,56E+02	1,53E+02	1,15E+02	1,33E+02	1,65E+02	1,70E+02	2,23E+02
3,75E+02	3,76E+02	3,77E+02	3,72E+02	3,43E+02	3,44E+02	3,30E+02	3,27E+02	3,35E+02	3,23E+02	3,28E+02
2,69E+02	1,83E+02	1,71E+02	1,85E+02	1,65E+02	1,70E+02	1,72E+02	1,38E+02	1,34E+02	1,61E+02	1,78E+02
2,69E+02	3,21E+02	3,16E+02	3,05E+02	3,15E+02	3,32E+02	3,37E+02	3,36E+02	3,42E+02	3,45E+02	3,45E+02
4,60E+01	1,49E+02	1,90E+02	1,95E+02	2,29E+02	3,19E+02	3,35E+02	3,30E+02	3,22E+02	3,28E+02	3,21E+02
3,26E+02	2,75E+02	2,72E+02	2,67E+02	2,73E+02	2,29E+02	2,12E+02	1,82E+02	1,51E+02	1,79E+02	1,62E+02
2,72E+02	2,18E+02	2,00E+02	1,49E+02	2,03E+02	1,90E+02	2,59E+02	2,40E+02	2,57E+02	2,42E+02	1,98E+02
2,75E+02	2,70E+02	2,56E+02	2,35E+02	2,11E+02	2,03E+02	1,82E+02	1,96E+02	1,95E+02	1,87E+02	2,02E+02
2,94E+02	2,90E+02	2,45E+02	2,51E+02	2,26E+02	2,83E+02	2,53E+02	2,59E+02	2,50E+02	2,69E+02	2,78E+02
3,15E+02	3,13E+02	3,22E+02	3,22E+02	3,15E+02	2,84E+02	2,63E+02	2,30E+02	1,78E+02	1,54E+02	1,03E+02
3,38E+02	3,22E+02	3,07E+02	2,88E+02	2,72E+02	2,58E+02	2,56E+02	2,63E+02	2,29E+02	2,53E+02	2,07E+02
9,68E+01	9,48E+01	9,74E+01	1,24E+02	1,72E+02	1,98E+02	2,18E+02	2,25E+02	2,71E+02	3,04E+02	3,03E+02
3,38E+02	3,20E+02	3,01E+02	2,92E+02	2,68E+02	2,29E+02	1,99E+02	2,06E+02	2,19E+02	1,97E+02	1,92E+02
1,77E+02	2,09E+02	2,06E+02	1,95E+02	1,99E+02	2,25E+02	2,47E+02	2,91E+02	2,74E+02	2,76E+02	2,80E+02
2,12E+02	1,84E+02	1,81E+02	2,04E+02	2,10E+02	3,50E+02	3,29E+02	2,60E+02	2,69E+02	3,03E+02	3,63E+02
1,44E+02	1,87E+02	2,59E+02	2,61E+02	3,05E+02	3,07E+02	3,58E+02	4,45E+02	4,83E+02	4,83E+02	5,04E+02

2,32E+02	2,27E+02	1,90E+02	2,27E+02	2,85E+02	2,73E+02	2,41E+02	2,18E+02	2,29E+02	2,51E+02	2,63E+02
2,90E+02	2,45E+02	2,80E+02	2,65E+02	2,66E+02	2,75E+02	2,61E+02	2,66E+02	2,68E+02	2,78E+02	2,93E+02
1,76E+02	1,54E+02	1,66E+02	1,81E+02	1,70E+02	1,63E+02	1,60E+02	2,01E+02	2,09E+02	2,48E+02	2,66E+02
3,10E+02	2,00E+02	1,93E+02	1,62E+02	1,76E+02	1,90E+02	2,11E+02	2,16E+02	2,26E+02	2,20E+02	2,07E+02
2,29E+02	2,25E+02	2,20E+02	1,84E+02	1,63E+02	1,96E+02	2,02E+02	1,86E+02	1,95E+02	2,14E+02	2,03E+02
2,59E+02	2,02E+02	2,32E+02	1,39E+02	1,60E+02	1,82E+02	1,70E+02	2,27E+02	2,28E+02	2,06E+02	1,99E+02
1,37E+02	1,72E+02	2,15E+02	2,55E+02	2,33E+02	2,33E+02	1,90E+02	2,22E+02	2,34E+02	2,06E+02	2,97E+02
2,60E+02	1,47E+02	1,43E+02	1,89E+02	2,04E+02	1,90E+02	1,39E+02	1,66E+02	1,98E+02	2,74E+02	2,89E+02
2,93E+02	3,00E+02	3,02E+02	2,89E+02	3,14E+02	3,09E+02	2,73E+02	2,49E+02	2,53E+02	2,21E+02	2,23E+02
2,49E+02	2,39E+02	2,15E+02	2,15E+02	2,20E+02	2,39E+02	2,28E+02	2,58E+02	2,67E+02	2,59E+02	2,64E+02
1,57E+02	1,46E+02	1,43E+02	1,46E+02	1,63E+02	1,87E+02	1,89E+02	2,02E+02	1,95E+02	2,25E+02	2,30E+02
2,91E+02	2,50E+02	2,48E+02	2,07E+02	2,24E+02	1,88E+02	1,99E+02	2,06E+02	1,94E+02	1,77E+02	1,58E+02
2,02E+02	2,60E+02	2,63E+02	2,67E+02	2,58E+02	2,47E+02	2,32E+02	2,13E+02	2,07E+02	1,99E+02	1,88E+02
2,91E+02	2,82E+02	2,54E+02	2,61E+02	2,81E+02	2,70E+02	2,77E+02	2,97E+02	2,99E+02	3,02E+02	2,76E+02
3,34E+02	3,17E+02	2,94E+02	2,48E+02	2,31E+02	2,09E+02	1,65E+02	1,75E+02	1,67E+02	1,97E+02	1,97E+02
5,52E+01	3,94E+01	6,77E+01	2,20E+02	2,67E+02	2,86E+02	2,42E+02	1,94E+02	1,65E+02	1,77E+02	1,93E+02
3,53E+02	3,24E+02	2,72E+02	2,56E+02	2,27E+02	2,23E+02	2,18E+02	2,19E+02	2,48E+02	2,58E+02	2,23E+02
2,18E+02	1,94E+02	1,51E+02	1,25E+02	1,08E+02	9,93E+01	1,16E+02	1,34E+02	2,00E+02	2,39E+02	2,67E+02
1,88E+02	2,17E+02	2,21E+02	2,25E+02	2,31E+02	2,02E+02	2,23E+02	2,21E+02	2,08E+02	1,67E+02	2,05E+02
2,18E+02	2,24E+02	2,31E+02	2,28E+02	2,13E+02	2,26E+02	2,06E+02	1,96E+02	1,65E+02	2,12E+02	2,47E+02
1,52E+02	1,56E+02	1,59E+02	1,44E+02	1,71E+02	1,23E+02	1,48E+02	1,82E+02	1,96E+02	2,58E+02	2,61E+02
2,86E+02	2,88E+02	2,93E+02	3,26E+02	3,00E+02	2,99E+02	2,17E+02	2,15E+02	2,23E+02	2,19E+02	2,41E+02
3,00E+02	3,04E+02	3,13E+02	3,15E+02	3,30E+02	3,37E+02	3,44E+02	3,47E+02	3,57E+02	2,96E+02	2,19E+02
2,07E+02	2,23E+02	2,22E+02	1,99E+02	1,79E+02	1,69E+02	1,81E+02	1,97E+02	1,89E+02	1,91E+02	2,00E+02
4,13E+01	5,32E+01	1,16E+02	1,50E+02	1,99E+02	2,09E+02	2,35E+02	2,47E+02	2,52E+02	2,80E+02	2,58E+02
3,46E+02	3,51E+02	3,50E+02	3,49E+02	3,37E+02	3,05E+02	2,90E+02	2,63E+02	2,45E+02	2,62E+02	2,84E+02
2,68E+02	2,20E+02	2,01E+02	2,21E+02	2,54E+02	2,68E+02	2,37E+02	2,36E+02	2,16E+02	1,89E+02	2,23E+02
2,84E+02	3,15E+02	3,46E+02	3,57E+02	3,70E+02	3,70E+02	3,45E+02	3,33E+02	3,16E+02	3,13E+02	3,11E+02
2,25E+02	2,29E+02	2,07E+02	1,99E+02	1,92E+02	1,83E+02	1,86E+02	1,88E+02	2,14E+02	2,25E+02	2,41E+02
3,48E+02	3,39E+02	3,45E+02	3,47E+02	3,49E+02	3,39E+02	3,26E+02	3,20E+02	3,18E+02	3,15E+02	2,91E+02
3,09E+02	2,90E+02	2,77E+02	2,70E+02	2,22E+02	2,10E+02	1,89E+02	2,08E+02	1,69E+02	1,77E+02	2,48E+02
2,80E+02	2,53E+02	2,48E+02	2,41E+02	2,39E+02	2,35E+02	2,45E+02	2,48E+02	2,24E+02	2,03E+02	2,04E+02
2,58E+02	1,97E+02	1,66E+02	1,79E+02	1,97E+02	2,02E+02	2,32E+02	2,73E+02	2,76E+02	3,19E+02	3,62E+02
2,61E+02	2,54E+02	2,49E+02	2,70E+02	2,03E+02	1,87E+02	1,72E+02	1,49E+02	1,87E+02	1,88E+02	2,00E+02

2,44E+02	1,73E+02	1,12E+02	1,27E+02	1,46E+02	1,62E+02	1,63E+02	1,50E+02	2,04E+02	2,46E+02	2,41E+02
2,23E+02	2,57E+02	2,61E+02	2,94E+02	3,18E+02	2,84E+02	2,40E+02	2,39E+02	2,28E+02	2,44E+02	3,18E+02
2,67E+02	2,63E+02	2,48E+02	2,62E+02	2,35E+02	2,26E+02	2,07E+02	1,81E+02	1,83E+02	2,09E+02	2,28E+02
2,73E+02	2,30E+02	2,33E+02	2,59E+02	2,28E+02	2,12E+02	2,37E+02	1,49E+02	1,50E+02	1,92E+02	1,75E+02
2,51E+02	1,95E+02	2,50E+02	2,32E+02	1,99E+02	1,89E+02	2,05E+02	2,78E+02	2,61E+02	2,93E+02	3,17E+02
2,71E+02	2,57E+02	2,29E+02	1,93E+02	2,04E+02	2,07E+02	2,04E+02	2,14E+02	2,59E+02	2,46E+02	2,39E+02
2,63E+02	2,56E+02	2,62E+02	2,61E+02	2,62E+02	2,62E+02	2,47E+02	2,04E+02	2,01E+02	2,07E+02	2,67E+02
1,78E+02	1,91E+02	2,03E+02	1,91E+02	1,96E+02	1,58E+02	2,00E+02	2,33E+02	2,74E+02	2,24E+02	2,18E+02
2,18E+02	2,03E+02	2,15E+02	2,23E+02	2,12E+02	2,27E+02	2,39E+02	2,51E+02	2,44E+02	2,87E+02	2,83E+02
1,93E+02	2,26E+02	1,86E+02	2,48E+02	2,46E+02	2,51E+02	2,70E+02	2,80E+02	2,75E+02	2,80E+02	2,95E+02
3,69E+02	3,42E+02	3,60E+02	3,83E+02	3,79E+02	3,59E+02	3,56E+02	3,34E+02	3,19E+02	3,02E+02	2,81E+02
-1,40E+01	2,41E+02	2,86E+02	2,60E+02	2,91E+02	3,13E+02	3,04E+02	3,09E+02	2,91E+02	2,83E+02	2,92E+02
2,06E+02	1,31E+02	1,22E+02	1,31E+02	1,29E+02	1,07E+02	1,16E+02	1,27E+02	1,29E+02	1,48E+02	1,60E+02
2,46E+02	2,69E+02	2,73E+02	2,69E+02	2,98E+02	2,86E+02	2,64E+02	2,41E+02	2,20E+02	2,37E+02	2,59E+02
2,70E+02	2,26E+02	2,04E+02	1,93E+02	1,67E+02	1,56E+02	1,64E+02	2,41E+02	3,00E+02	2,85E+02	3,47E+02
1,39E+02	1,62E+02	1,75E+02	1,64E+02	1,55E+02	1,93E+02	2,53E+02	2,61E+02	2,62E+02	2,60E+02	2,85E+02
2,05E+02	1,70E+02	1,30E+02	1,51E+02	1,49E+02	1,93E+02	1,75E+02	1,80E+02	1,72E+02	1,91E+02	2,54E+02
2,68E+02	2,78E+02	2,95E+02	3,02E+02	2,89E+02	2,91E+02	2,88E+02	2,87E+02	2,97E+02	3,09E+02	3,12E+02
9,84E+01	1,38E+02	1,82E+02	2,48E+02	2,34E+02	2,18E+02	1,94E+02	2,14E+02	2,49E+02	2,40E+02	2,88E+02
3,53E+02	2,73E+02	2,63E+02	2,50E+02	2,55E+02	2,34E+02	2,50E+02	2,30E+02	2,39E+02	2,26E+02	2,36E+02
3,06E+02	2,85E+02	2,74E+02	2,52E+02	1,93E+02	1,92E+02	2,07E+02	2,17E+02	2,25E+02	2,32E+02	2,41E+02
2,04E+02	1,69E+02	1,83E+02	1,82E+02	1,81E+02	1,39E+02	8,13E+01	6,08E+01	1,06E+01	9,18E+00	7,36E-01
1,52E+02	2,89E+02	3,21E+02	3,30E+02	3,34E+02	3,11E+02	3,19E+02	3,01E+02	2,76E+02	2,88E+02	2,67E+02
2,38E+02	2,77E+02	2,41E+02	2,75E+02	2,58E+02	1,96E+02	1,91E+02	2,13E+02	2,10E+02	2,15E+02	2,56E+02
3,20E+02	3,19E+02	3,15E+02	2,95E+02	2,45E+02	2,45E+02	2,54E+02	2,33E+02	2,12E+02	2,36E+02	2,36E+02
2,22E+02	1,48E+02	1,25E+02	1,14E+02	1,30E+02	1,72E+02	2,06E+02	2,26E+02	2,48E+02	2,83E+02	2,90E+02
3,23E+02	2,53E+02	2,62E+02	1,84E+02	2,28E+02	1,88E+02	1,70E+02	2,11E+02	2,93E+02	3,44E+02	3,48E+02
2,22E+02	2,50E+02	2,62E+02	2,63E+02	2,65E+02	2,26E+02	2,11E+02	1,96E+02	2,22E+02	2,33E+02	2,61E+02
3,67E+02	3,64E+02	3,70E+02	3,40E+02	3,04E+02	2,81E+02	2,60E+02	2,87E+02	3,02E+02	2,69E+02	2,51E+02
2,43E+02	1,92E+02	1,49E+02	1,79E+02	1,76E+02	1,52E+02	1,75E+02	1,75E+02	2,24E+02	2,23E+02	2,42E+02
1,63E+02	1,63E+02	1,74E+02	1,78E+02	1,87E+02	1,72E+02	2,08E+02	1,64E+02	1,14E+02	1,61E+02	1,95E+02
2,92E+02	2,67E+02	2,49E+02	2,22E+02	2,04E+02	1,72E+02	1,70E+02	1,79E+02	2,37E+02	2,20E+02	2,39E+02
2,26E+02	2,02E+02	2,14E+02	2,24E+02	2,12E+02	2,25E+02	2,42E+02	3,02E+02	3,43E+02	3,55E+02	3,60E+02
2,55E+02	1,77E+02	1,97E+02	1,66E+02	1,68E+02	1,78E+02	2,01E+02	1,95E+02	1,65E+02	1,88E+02	2,07E+02

2,24E+02	1,68E+02	1,63E+02	1,64E+02	2,02E+02	2,22E+02	2,67E+02	3,03E+02	3,28E+02	3,44E+02	3,52E+02
2,61E+02	3,22E+02	3,10E+02	3,06E+02	3,57E+02	3,03E+02	3,20E+02	3,29E+02	3,02E+02	2,83E+02	2,81E+02
3,15E+02	2,20E+02	2,25E+02	2,14E+02	2,13E+02	2,03E+02	2,14E+02	2,26E+02	2,39E+02	2,60E+02	2,87E+02
2,97E+02	2,98E+02	3,09E+02	2,77E+02	2,90E+02	3,25E+02	2,89E+02	3,04E+02	2,67E+02	2,83E+02	3,18E+02
3,20E+02	2,65E+02	2,13E+02	2,31E+02	2,30E+02	2,16E+02	2,11E+02	2,29E+02	1,75E+02	1,67E+02	1,70E+02
3,03E+02	2,88E+02	2,58E+02	2,52E+02	1,96E+02	1,80E+02	1,70E+02	1,76E+02	1,89E+02	2,07E+02	2,11E+02
2,66E+02	2,99E+02	2,87E+02	2,53E+02	3,01E+02	3,25E+02	3,31E+02	3,21E+02	3,01E+02	2,87E+02	2,96E+02
2,25E+02	2,34E+02	2,14E+02	2,12E+02	1,73E+02	1,68E+02	1,61E+02	1,58E+02	1,98E+02	2,11E+02	2,18E+02
2,65E+02	2,75E+02	2,65E+02	2,08E+02	1,80E+02	1,96E+02	2,13E+02	2,32E+02	2,59E+02	2,35E+02	2,31E+02
3,40E+02	2,93E+02	2,20E+02	2,37E+02	2,88E+02	2,86E+02	2,82E+02	2,45E+02	2,36E+02	2,16E+02	2,24E+02
2,14E+02	2,02E+02	2,27E+02	2,17E+02	2,41E+02	2,20E+02	2,15E+02	1,55E+02	1,48E+02	2,88E+02	2,84E+02
1,50E+02	1,13E+02	1,51E+02	1,77E+02	1,91E+02	2,37E+02	2,50E+02	2,60E+02	2,63E+02	2,68E+02	2,68E+02
3,57E+02	2,88E+02	2,13E+02	1,91E+02	1,85E+02	1,35E+02	1,81E+02	2,60E+02	3,11E+02	3,25E+02	3,28E+02
2,74E+02	2,70E+02	2,73E+02	2,58E+02	2,57E+02	2,45E+02	2,17E+02	1,52E+02	1,83E+02	2,18E+02	2,41E+02
2,82E+02	1,88E+02	2,07E+02	2,00E+02	2,17E+02	2,50E+02	2,67E+02	2,84E+02	3,06E+02	2,93E+02	3,13E+02
2,91E+02	2,73E+02	2,52E+02	2,57E+02	2,66E+02	2,48E+02	2,30E+02	2,56E+02	2,58E+02	2,60E+02	2,71E+02
3,05E+02	2,85E+02	2,68E+02	2,27E+02	2,24E+02	1,86E+02	1,79E+02	1,85E+02	2,54E+02	2,54E+02	2,60E+02
3,23E+02	3,33E+02	3,32E+02	3,30E+02	3,10E+02	3,09E+02	2,80E+02	2,45E+02	2,01E+02	1,99E+02	2,15E+02
2,02E+02	2,22E+02	2,11E+02	2,01E+02	2,13E+02	2,29E+02	2,55E+02	2,83E+02	3,07E+02	2,78E+02	2,64E+02
3,03E+02	2,23E+02	2,65E+02	2,64E+02	2,25E+02	3,06E+02	3,21E+02	3,17E+02	3,14E+02	3,02E+02	3,16E+02
3,39E+02	3,15E+02	3,12E+02	2,61E+02	2,06E+02	2,48E+02	2,82E+02	3,38E+02	3,53E+02	2,80E+02	1,92E+02
3,24E+02	3,09E+02	3,20E+02	3,27E+02	3,33E+02	3,38E+02	2,99E+02	2,75E+02	2,84E+02	2,87E+02	2,97E+02
1,15E+02	8,44E+01	7,18E+01	1,08E+02	9,63E+01	1,06E+02	6,94E+01	7,07E+01	7,49E+01	8,71E+01	1,18E+02
7,28E+01	1,56E+02	1,44E+02	1,27E+02	1,44E+02	2,00E+02	2,37E+02	2,59E+02	2,89E+02	2,84E+02	3,58E+02
2,14E+02	2,59E+02	3,21E+02	2,75E+02	2,87E+02	2,17E+02	2,22E+02	1,69E+02	1,26E+02	1,25E+02	1,33E+02
2,32E+02	2,04E+02	1,80E+02	1,71E+02	1,69E+02	1,95E+02	2,38E+02	2,51E+02	2,64E+02	2,74E+02	2,92E+02
3,95E+02	4,21E+02	4,24E+02	4,00E+02	2,70E+02	2,00E+02	1,78E+02	1,73E+02	1,67E+02	1,82E+02	1,90E+02
2,22E+02	1,71E+02	1,22E+02	1,04E+02	1,07E+02	1,15E+02	2,25E+02	2,39E+02	2,30E+02	2,02E+02	2,20E+02
1,51E+02	1,94E+02	1,71E+02	1,42E+02	1,59E+02	1,63E+02	2,00E+02	2,29E+02	2,03E+02	1,85E+02	2,00E+02
1,67E+02	1,92E+02	2,63E+02	3,02E+02	3,23E+02	3,27E+02	3,32E+02	3,16E+02	2,95E+02	3,06E+02	2,72E+02
2,72E+02	2,15E+02	2,24E+02	2,21E+02	2,38E+02	2,61E+02	2,99E+02	2,99E+02	2,78E+02	2,71E+02	2,91E+02
1,84E+02	2,26E+02	1,78E+02	1,75E+02	1,96E+02	1,82E+02	1,65E+02	1,54E+02	1,79E+02	2,26E+02	2,85E+02
2,80E+02	3,70E+02	3,41E+02	3,22E+02	2,99E+02	2,80E+02	2,76E+02	2,76E+02	2,67E+02	2,88E+02	3,12E+02
3,18E+02	1,66E+02	1,57E+02	1,79E+02	2,15E+02	2,22E+02	2,42E+02	2,35E+02	2,51E+02	2,66E+02	2,75E+02



3,17E+02	2,19E+02	2,36E+02	2,47E+02	2,52E+02	2,45E+02	2,72E+02	2,81E+02	2,93E+02	2,16E+02	2,56E+02
1,51E+02	2,04E+02	1,57E+02	2,06E+02	2,13E+02	2,18E+02	2,21E+02	2,42E+02	2,71E+02	2,83E+02	2,78E+02
2,45E+02	2,78E+02	2,55E+02	2,38E+02	1,96E+02	1,81E+02	1,84E+02	1,82E+02	2,17E+02	2,14E+02	2,32E+02
1,40E+02	1,85E+02	2,46E+02	2,30E+02	2,46E+02	2,32E+02	2,01E+02	2,10E+02	2,33E+02	2,52E+02	2,52E+02
1,51E+02	1,24E+02	1,21E+02	1,36E+02	1,12E+02	1,30E+02	1,48E+02	1,77E+02	1,86E+02	2,18E+02	2,44E+02
2,52E+02	2,10E+02	2,18E+02	2,06E+02	2,15E+02	2,06E+02	2,14E+02	2,17E+02	2,23E+02	2,37E+02	2,27E+02
2,08E+02	1,74E+02	1,68E+02	1,43E+02	1,36E+02	1,32E+02	1,57E+02	1,55E+02	1,46E+02	1,52E+02	1,60E+02
2,32E+02	2,94E+02	3,03E+02	2,98E+02	3,23E+02	3,16E+02	2,88E+02	3,03E+02	2,74E+02	3,37E+02	3,18E+02
1,38E+02	1,31E+02	1,35E+02	1,43E+02	1,66E+02	1,84E+02	2,09E+02	2,04E+02	2,20E+02	2,52E+02	2,45E+02
3,15E+02	3,26E+02	3,35E+02	3,21E+02	3,39E+02	3,17E+02	2,41E+02	2,85E+02	2,56E+02	2,52E+02	2,49E+02
2,55E+02	2,18E+02	1,98E+02	1,90E+02	2,11E+02	2,15E+02	2,49E+02	2,60E+02	2,83E+02	2,38E+02	2,52E+02
2,26E+02	2,10E+02	2,09E+02	1,88E+02	1,68E+02	1,72E+02	1,57E+02	1,72E+02	1,63E+02	1,96E+02	2,40E+02
2,62E+02	2,52E+02	2,02E+02	1,68E+02	1,35E+02	1,44E+02	1,95E+02	2,01E+02	2,09E+02	2,42E+02	2,65E+02
2,45E+02	2,44E+02	2,32E+02	2,08E+02	2,28E+02	2,34E+02	2,47E+02	2,57E+02	2,70E+02	2,66E+02	2,74E+02
2,22E+02	1,96E+02	1,86E+02	2,23E+02	2,76E+02	3,00E+02	2,57E+02	2,80E+02	2,65E+02	2,56E+02	2,75E+02
3,06E+02	2,83E+02	2,73E+02	2,72E+02	2,68E+02	2,78E+02	2,73E+02	2,68E+02	2,30E+02	2,07E+02	2,04E+02
3,74E+02	3,75E+02	3,82E+02	3,35E+02	3,24E+02	3,08E+02	2,43E+02	2,65E+02	3,05E+02	2,30E+02	2,54E+02
2,54E+02	2,55E+02	2,53E+02	2,57E+02	2,63E+02	2,32E+02	2,47E+02	2,34E+02	2,23E+02	2,08E+02	1,92E+02
3,52E+02	3,47E+02	3,34E+02	3,25E+02	3,11E+02	2,97E+02	3,01E+02	2,42E+02	3,20E+02	3,54E+02	3,42E+02
2,93E+02	3,09E+02	3,16E+02	3,07E+02	3,12E+02	2,97E+02	3,15E+02	3,08E+02	2,89E+02	2,73E+02	2,75E+02
3,27E+02	3,18E+02	3,58E+02	3,62E+02	3,44E+02	3,32E+02	3,02E+02	2,68E+02	2,67E+02	2,56E+02	2,62E+02
2,70E+02	2,65E+02	2,76E+02	2,92E+02	3,04E+02	2,99E+02	2,96E+02	3,08E+02	3,16E+02	3,11E+02	3,03E+02
2,78E+02	2,53E+02	2,26E+02	2,05E+02	2,26E+02	2,70E+02	2,33E+02	1,99E+02	1,55E+02	1,19E+02	1,32E+02
3,13E+02	3,06E+02	3,00E+02	3,01E+02	2,91E+02	2,76E+02	2,79E+02	2,88E+02	2,65E+02	2,42E+02	2,22E+02
2,31E+02	2,77E+02	2,82E+02	2,90E+02	3,36E+02	3,55E+02	3,20E+02	2,63E+02	3,02E+02	3,13E+02	3,17E+02
2,43E+02	2,55E+02	2,68E+02	2,70E+02	2,57E+02	2,58E+02	2,58E+02	2,59E+02	2,63E+02	2,70E+02	2,78E+02
2,85E+02	2,73E+02	2,71E+02	2,58E+02	2,50E+02	2,60E+02	2,76E+02	2,86E+02	2,64E+02	2,33E+02	2,26E+02
3,42E+02	3,39E+02	3,10E+02	2,99E+02	2,98E+02	2,51E+02	2,49E+02	2,52E+02	2,52E+02	2,54E+02	2,32E+02
1,69E+02	2,30E+02	2,14E+02	1,87E+02	1,92E+02	2,39E+02	2,41E+02	1,94E+02	2,15E+02	2,01E+02	2,03E+02
3,05E+02	2,52E+02	2,34E+02	2,08E+02	2,04E+02	2,09E+02	1,96E+02	2,11E+02	2,29E+02	2,67E+02	2,44E+02
2,42E+02	2,64E+02	2,99E+02	3,07E+02	3,32E+02	3,26E+02	3,13E+02	3,02E+02	2,89E+02	2,92E+02	2,73E+02
2,70E+02	2,94E+02	2,83E+02	3,07E+02	3,20E+02	3,29E+02	3,32E+02	3,43E+02	3,40E+02	3,37E+02	3,04E+02
3,20E+02	2,91E+02	2,82E+02	2,81E+02	2,27E+02	1,83E+02	1,89E+02	1,56E+02	1,72E+02	2,09E+02	2,53E+02
3,22E+02	2,98E+02	2,15E+02	1,95E+02	1,97E+02	1,59E+02	1,58E+02	1,44E+02	1,61E+02	1,91E+02	1,84E+02

3,30E+02	3,02E+02	2,93E+02	2,86E+02	2,93E+02	3,00E+02	2,88E+02	2,40E+02	2,29E+02	1,77E+02	1,98E+02
2,64E+02	2,49E+02	2,13E+02	2,01E+02	2,21E+02	2,12E+02	2,63E+02	2,63E+02	2,45E+02	2,30E+02	2,25E+02
1,97E+02	1,70E+02	1,66E+02	1,80E+02	1,82E+02	1,80E+02	1,87E+02	1,92E+02	1,94E+02	2,02E+02	2,34E+02
2,48E+02	1,89E+02	2,23E+02	2,40E+02	2,47E+02	2,25E+02	2,32E+02	2,32E+02	2,56E+02	3,09E+02	2,88E+02
2,85E+02	2,03E+02	1,80E+02	1,50E+02	1,68E+02	1,80E+02	1,70E+02	1,79E+02	1,76E+02	2,09E+02	1,98E+02
3,42E+02	2,94E+02	2,67E+02	2,60E+02	2,50E+02	2,49E+02	2,49E+02	2,55E+02	2,53E+02	2,75E+02	2,95E+02
3,81E+02	3,77E+02	4,00E+02	3,45E+02	2,84E+02	2,36E+02	2,12E+02	2,39E+02	3,23E+02	3,00E+02	2,89E+02
2,61E+02	2,77E+02	2,62E+02	2,69E+02	2,70E+02	2,75E+02	2,80E+02	2,42E+02	2,22E+02	1,94E+02	1,77E+02
2,72E+02	2,48E+02	2,66E+02	3,13E+02	2,71E+02	2,78E+02	2,58E+02	2,49E+02	2,68E+02	2,68E+02	2,63E+02
2,06E+02	1,72E+02	1,53E+02	1,42E+02	1,72E+02	1,92E+02	2,06E+02	2,25E+02	2,17E+02	2,80E+02	2,49E+02
3,60E+02	3,00E+02	2,23E+02	2,47E+02	2,17E+02	1,85E+02	1,76E+02	1,70E+02	1,58E+02	1,96E+02	1,83E+02
2,88E+02	3,10E+02	3,17E+02	2,89E+02	2,75E+02	2,69E+02	2,30E+02	2,08E+02	2,07E+02	2,16E+02	2,45E+02
3,26E+02	3,07E+02	2,91E+02	2,85E+02	2,62E+02	2,58E+02	2,55E+02	2,44E+02	2,47E+02	2,76E+02	2,65E+02
3,13E+02	2,64E+02	2,50E+02	2,56E+02	2,58E+02	2,62E+02	2,71E+02	2,80E+02	2,99E+02	3,04E+02	3,09E+02
2,10E+02	1,96E+02	2,31E+02	2,34E+02	2,34E+02	2,37E+02	2,30E+02	2,31E+02	2,11E+02	2,20E+02	2,33E+02
3,77E+02	3,65E+02	3,68E+02	3,72E+02	3,57E+02	3,26E+02	3,20E+02	3,51E+02	3,29E+02	3,18E+02	3,08E+02
2,41E+02	2,29E+02	2,38E+02	2,27E+02	2,38E+02	2,34E+02	2,32E+02	2,40E+02	2,30E+02	2,28E+02	2,51E+02
4,02E+02	2,79E+02	2,57E+02	3,12E+02	2,80E+02	2,89E+02	3,43E+02	3,68E+02	3,46E+02	3,08E+02	2,97E+02
3,70E+02	3,57E+02	3,69E+02	3,48E+02	3,03E+02	2,58E+02	2,29E+02	2,15E+02	2,17E+02	2,52E+02	2,36E+02
2,76E+02	3,00E+02	3,02E+02	2,74E+02	2,63E+02	2,48E+02	2,36E+02	2,23E+02	2,24E+02	2,30E+02	2,82E+02
3,27E+02	3,05E+02	3,00E+02	2,97E+02	3,01E+02	3,02E+02	2,72E+02	2,66E+02	2,68E+02	2,78E+02	2,36E+02
3,19E+02	3,14E+02	3,02E+02	2,91E+02	2,78E+02	2,46E+02	2,16E+02	2,08E+02	2,23E+02	2,12E+02	2,26E+02
3,21E+02	3,04E+02	3,01E+02	3,11E+02	3,18E+02	3,25E+02	3,33E+02	3,02E+02	2,69E+02	3,00E+02	2,49E+02
2,20E+02	1,87E+02	1,68E+02	1,64E+02	1,45E+02	1,63E+02	1,67E+02	1,64E+02	1,90E+02	2,10E+02	2,35E+02
3,04E+02	2,94E+02	2,97E+02	2,79E+02	2,69E+02	2,88E+02	2,79E+02	3,11E+02	2,87E+02	2,22E+02	2,34E+02
3,43E+02	3,48E+02	3,53E+02	3,55E+02	3,56E+02	3,42E+02	3,32E+02	3,22E+02	3,07E+02	3,13E+02	3,08E+02
2,81E+02	2,73E+02	2,55E+02	2,78E+02	2,59E+02	2,80E+02	2,68E+02	2,74E+02	2,68E+02	2,72E+02	2,81E+02
1,81E+02	2,16E+02	2,35E+02	2,44E+02	2,65E+02	2,79E+02	2,70E+02	2,65E+02	2,86E+02	2,99E+02	2,99E+02
2,36E+02	2,00E+02	2,26E+02	2,32E+02	2,67E+02	2,43E+02	2,14E+02	1,90E+02	1,79E+02	2,20E+02	2,80E+02
2,24E+02	2,24E+02	1,95E+02	2,06E+02	2,64E+02	2,61E+02	2,33E+02	1,44E+02	1,68E+02	2,14E+02	2,15E+02
2,22E+02	1,40E+02	1,43E+02	1,42E+02	1,30E+02	1,41E+02	1,38E+02	1,31E+02	1,19E+02	1,23E+02	1,98E+02
2,28E+02	2,23E+02	2,55E+02	3,18E+02	3,56E+02	3,19E+02	4,10E+02	4,07E+02	3,74E+02	3,79E+02	3,64E+02
1,22E+02	1,55E+02	1,69E+02	1,92E+02	1,61E+02	1,70E+02	2,17E+02	2,11E+02	1,85E+02	1,93E+02	1,91E+02
2,32E+02	2,16E+02	2,20E+02	2,28E+02	2,58E+02	2,47E+02	2,95E+02	3,48E+02	3,41E+02	3,44E+02	3,51E+02

3,00E+02	3,01E+02	2,81E+02	2,72E+02	2,53E+02	2,22E+02	1,93E+02	1,96E+02	1,87E+02	2,21E+02	2,86E+02
1,43E+02	1,52E+02	2,01E+02	1,78E+02	1,74E+02	1,75E+02	1,33E+02	1,43E+02	1,28E+02	1,81E+02	2,28E+02
1,46E+02	1,36E+02	1,06E+02	1,48E+02	1,83E+02	1,79E+02	2,34E+02	2,39E+02	2,52E+02	2,50E+02	2,43E+02
3,58E+02	2,66E+02	2,73E+02	3,06E+02	2,99E+02	3,02E+02	2,81E+02	2,91E+02	2,93E+02	3,10E+02	3,39E+02
3,04E+02	2,10E+02	2,19E+02	2,37E+02	2,25E+02	2,06E+02	2,20E+02	2,38E+02	2,45E+02	2,77E+02	3,05E+02
3,24E+02	2,68E+02	2,08E+02	1,81E+02	1,85E+02	1,87E+02	1,78E+02	1,82E+02	2,01E+02	2,40E+02	2,68E+02
3,06E+02	3,15E+02	3,28E+02	3,28E+02	2,98E+02	2,56E+02	2,36E+02	1,96E+02	1,65E+02	1,94E+02	1,86E+02
3,26E+02	3,11E+02	3,03E+02	3,01E+02	2,99E+02	2,99E+02	2,97E+02	2,89E+02	2,83E+02	2,43E+02	2,98E+02
1,50E+02	1,84E+02	1,28E+02	1,67E+02	2,11E+02	2,38E+02	2,10E+02	2,02E+02	2,45E+02	2,97E+02	2,92E+02
3,82E+02	2,87E+02	2,74E+02	3,02E+02	3,06E+02	3,20E+02	3,09E+02	2,98E+02	3,00E+02	3,07E+02	3,18E+02
2,23E+02	2,32E+02	2,62E+02	2,72E+02	2,86E+02	2,77E+02	2,70E+02	2,35E+02	2,30E+02	2,08E+02	2,06E+02
2,13E+02	2,23E+02	1,82E+02	1,85E+02	1,70E+02	1,71E+02	1,59E+02	1,71E+02	1,69E+02	1,82E+02	2,00E+02
2,05E+02	2,10E+02	2,11E+02	2,08E+02	2,05E+02	2,00E+02	2,11E+02	2,03E+02	2,44E+02	2,29E+02	2,26E+02
3,10E+02	2,96E+02	2,83E+02	2,64E+02	2,73E+02	2,77E+02	2,45E+02	2,33E+02	2,60E+02	2,91E+02	2,90E+02
2,32E+02	3,17E+02	3,26E+02	2,98E+02	3,29E+02	3,65E+02	3,56E+02	3,19E+02	3,14E+02	2,76E+02	3,00E+02
3,40E+02	3,23E+02	2,98E+02	2,78E+02	2,59E+02	2,30E+02	2,27E+02	2,19E+02	2,63E+02	2,49E+02	2,35E+02
1,76E+02	2,05E+02	2,00E+02	2,39E+02	2,47E+02	2,05E+02	1,66E+02	2,16E+02	2,38E+02	2,68E+02	2,88E+02
1,10E+02	1,65E+02	1,43E+02	1,29E+02	1,22E+02	1,12E+02	1,27E+02	1,29E+02	1,21E+02	1,24E+02	1,42E+02
2,52E+02	2,45E+02	2,47E+02	2,39E+02	2,44E+02	2,22E+02	2,09E+02	2,24E+02	1,70E+02	2,07E+02	2,20E+02
1,83E+02	1,77E+02	1,94E+02	2,68E+02	2,90E+02	2,50E+02	3,12E+02	3,43E+02	3,23E+02	2,80E+02	2,61E+02
3,34E+02	2,89E+02	2,84E+02	2,63E+02	2,41E+02	2,29E+02	2,19E+02	1,81E+02	1,80E+02	1,85E+02	2,34E+02
3,24E+02	2,62E+02	2,26E+02	2,12E+02	2,35E+02	2,35E+02	2,32E+02	2,28E+02	2,31E+02	2,64E+02	2,97E+02
9,99E+01	1,22E+02	1,42E+02	7,31E+01	4,65E+01	3,77E+01	6,44E+01	8,20E+01	1,37E+02	1,60E+02	1,67E+02
1,90E+02	2,15E+02	2,88E+02	3,29E+02	2,80E+02	2,62E+02	2,15E+02	1,82E+02	2,04E+02	2,58E+02	2,59E+02
2,24E+02	2,71E+02	2,52E+02	2,86E+02	2,78E+02	2,89E+02	2,86E+02	2,82E+02	2,66E+02	2,93E+02	2,95E+02
1,91E+02	1,91E+02	1,93E+02	2,19E+02	2,22E+02	1,84E+02	1,84E+02	2,57E+02	2,49E+02	2,40E+02	2,55E+02
2,38E+02	2,62E+02	1,95E+02	1,41E+02	1,62E+02	1,82E+02	1,63E+02	2,21E+02	1,97E+02	1,84E+02	1,76E+02
1,40E+02	1,64E+02	1,56E+02	1,92E+02	2,03E+02	1,85E+02	1,97E+02	2,37E+02	2,56E+02	2,27E+02	1,90E+02
2,26E+02	1,87E+02	1,85E+02	1,58E+02	1,34E+02	1,80E+02	1,90E+02	2,45E+02	1,81E+02	2,59E+02	3,16E+02
1,48E+02	1,50E+02	1,58E+02	1,62E+02	1,54E+02	2,05E+02	2,19E+02	2,71E+02	2,94E+02	3,04E+02	3,27E+02
1,92E+02	2,25E+02	2,69E+02	3,10E+02	2,97E+02	3,15E+02	2,75E+02	2,52E+02	2,59E+02	2,71E+02	2,87E+02
1,91E+02	2,00E+02	1,82E+02	1,77E+02	1,55E+02	1,82E+02	2,10E+02	2,08E+02	2,45E+02	2,43E+02	2,33E+02
1,87E+02	1,70E+02	1,85E+02	1,74E+02	2,24E+02	2,94E+02	3,59E+02	3,48E+02	3,85E+02	4,12E+02	3,62E+02
1,95E+02	1,80E+02	1,82E+02	1,55E+02	1,55E+02	1,30E+02	1,11E+02	1,53E+02	1,49E+02	1,97E+02	2,44E+02

2,67E+02	2,66E+02	2,46E+02	2,18E+02	2,15E+02	2,31E+02	2,83E+02	3,14E+02	3,10E+02	3,35E+02	3,53E+02
1,95E+02	2,18E+02	2,41E+02	2,07E+02	2,49E+02	2,71E+02	2,03E+02	1,98E+02	2,12E+02	2,00E+02	2,39E+02
2,21E+02	1,91E+02	1,59E+02	1,46E+02	2,12E+02	2,04E+02	1,99E+02	1,91E+02	1,91E+02	2,05E+02	2,29E+02
2,84E+02	2,51E+02	2,33E+02	2,16E+02	1,86E+02	1,88E+02	2,66E+02	2,75E+02	2,65E+02	2,37E+02	1,57E+02
3,44E+02	3,60E+02	3,42E+02	2,87E+02	2,86E+02	2,72E+02	2,77E+02	2,69E+02	2,46E+02	3,09E+02	3,15E+02
1,16E+02	1,37E+02	2,26E+02	2,32E+02	2,22E+02	1,98E+02	1,73E+02	1,42E+02	1,07E+02	1,52E+02	2,05E+02
2,17E+02	1,93E+02	1,82E+02	1,93E+02	1,77E+02	1,91E+02	1,82E+02	2,11E+02	2,43E+02	2,72E+02	2,85E+02
9,70E+01	9,14E+01	1,43E+02	1,33E+02	1,35E+02	1,47E+02	1,48E+02	1,43E+02	1,74E+02	2,41E+02	2,68E+02
2,54E+02	2,04E+02	1,42E+02	1,42E+02	1,53E+02	1,62E+02	1,50E+02	2,10E+02	2,60E+02	3,01E+02	2,54E+02
1,59E+02	2,10E+02	1,89E+02	1,62E+02	2,14E+02	2,30E+02	2,37E+02	2,54E+02	2,61E+02	2,86E+02	3,07E+02
8,96E+01	6,53E+01	8,02E+01	1,34E+02	1,52E+02	1,40E+02	1,48E+02	1,95E+02	2,47E+02	2,59E+02	2,83E+02
2,98E+02	2,94E+02	2,97E+02	2,66E+02	2,62E+02	2,56E+02	2,46E+02	2,27E+02	2,18E+02	2,08E+02	1,97E+02
2,60E+02	2,15E+02	1,98E+02	1,90E+02	1,70E+02	1,73E+02	1,94E+02	2,00E+02	2,07E+02	2,19E+02	2,35E+02
2,81E+02	2,88E+02	2,86E+02	2,74E+02	2,48E+02	2,15E+02	2,01E+02	2,21E+02	1,77E+02	1,75E+02	1,81E+02
2,13E+02	2,50E+02	2,81E+02	3,27E+02	3,52E+02	3,65E+02	3,49E+02	3,40E+02	3,37E+02	3,24E+02	3,03E+02
2,51E+02	2,14E+02	2,06E+02	2,14E+02	2,37E+02	2,54E+02	2,71E+02	2,75E+02	2,72E+02	2,80E+02	2,79E+02
3,14E+02	2,79E+02	2,83E+02	2,85E+02	2,80E+02	2,58E+02	2,40E+02	2,48E+02	2,27E+02	1,84E+02	1,63E+02
1,88E+02	1,44E+02	1,33E+02	1,88E+02	2,19E+02	2,45E+02	2,54E+02	2,39E+02	2,41E+02	2,39E+02	2,41E+02
3,24E+02	3,29E+02	3,16E+02	3,09E+02	3,02E+02	2,33E+02	2,17E+02	2,15E+02	2,44E+02	3,12E+02	3,07E+02
1,12E+02	1,42E+02	1,55E+02	1,29E+02	1,02E+02	1,29E+02	1,65E+02	1,58E+02	1,61E+02	1,43E+02	1,81E+02
1,82E+02	2,84E+02	2,94E+02	3,10E+02	3,21E+02	3,34E+02	3,18E+02	2,96E+02	2,77E+02	2,70E+02	2,69E+02
2,41E+02	1,50E+02	1,33E+02	2,13E+02	2,48E+02	2,47E+02	2,37E+02	2,33E+02	2,32E+02	2,52E+02	2,58E+02
1,83E+02	1,80E+02	2,10E+02	2,25E+02	2,44E+02	2,43E+02	2,48E+02	2,52E+02	2,66E+02	2,76E+02	2,84E+02
2,05E+02	1,75E+02	1,63E+02	1,38E+02	1,33E+02	1,15E+02	1,48E+02	1,51E+02	2,33E+02	2,78E+02	2,86E+02
3,37E+02	2,69E+02	2,37E+02	1,87E+02	2,05E+02	2,16E+02	2,41E+02	2,65E+02	3,29E+02	3,15E+02	2,85E+02
1,66E+02	2,42E+02	2,05E+02	2,37E+02	2,36E+02	2,39E+02	2,39E+02	2,45E+02	2,45E+02	1,95E+02	1,86E+02
2,61E+02	2,39E+02	2,39E+02	2,22E+02	2,46E+02	3,10E+02	2,73E+02	1,69E+02	2,01E+02	1,82E+02	2,33E+02
3,25E+02	2,99E+02	2,41E+02	2,06E+02	1,99E+02	1,91E+02	2,09E+02	1,44E+02	1,67E+02	1,39E+02	9,63E+01
2,13E+02	2,42E+02	2,54E+02	2,59E+02	2,68E+02	2,79E+02	2,89E+02	3,26E+02	3,19E+02	3,06E+02	2,99E+02
2,42E+02	2,57E+02	2,74E+02	2,84E+02	2,80E+02	2,59E+02	2,84E+02	2,98E+02	3,03E+02	3,22E+02	3,44E+02
6,02E+01	8,85E+01	7,20E+01	9,84E+01	1,14E+02	1,66E+02	1,81E+02	1,85E+02	2,16E+02	2,15E+02	1,99E+02
3,45E+02	3,39E+02	3,38E+02	3,44E+02	3,43E+02	3,39E+02	3,38E+02	3,33E+02	3,16E+02	2,85E+02	2,87E+02
2,19E+02	2,14E+02	2,10E+02	2,14E+02	2,07E+02	2,15E+02	2,47E+02	2,72E+02	2,80E+02	3,04E+02	3,31E+02
2,30E+02	2,27E+02	2,21E+02	2,40E+02	1,81E+02	1,99E+02	1,95E+02	1,86E+02	2,13E+02	2,27E+02	2,60E+02

2,35E+02	2,43E+02	3,20E+02	3,75E+02	3,62E+02	3,10E+02	2,54E+02	2,77E+02	2,63E+02	2,74E+02	2,91E+02
2,74E+02	3,18E+02	3,12E+02	3,02E+02	3,10E+02	2,99E+02	2,78E+02	2,94E+02	2,61E+02	2,41E+02	2,14E+02
7,88E+01	1,21E+02	1,43E+02	1,58E+02	1,90E+02	2,03E+02	2,04E+02	1,84E+02	1,72E+02	1,77E+02	2,20E+02
3,65E+02	3,18E+02	3,00E+02	2,73E+02	2,90E+02	2,75E+02	2,16E+02	2,08E+02	2,46E+02	3,00E+02	3,26E+02
2,72E+02	2,87E+02	2,99E+02	2,32E+02	2,63E+02	2,43E+02	2,48E+02	2,32E+02	2,65E+02	3,16E+02	3,17E+02
1,97E+02	1,44E+02	1,07E+02	1,10E+02	1,03E+02	1,42E+02	1,33E+02	2,00E+02	1,87E+02	2,94E+02	2,33E+02
1,50E+02	1,36E+02	2,35E+02	3,87E+02	4,24E+02	4,01E+02	3,35E+02	3,17E+02	2,85E+02	2,67E+02	2,49E+02
1,59E+02	1,16E+02	1,30E+02	1,38E+02	1,34E+02	9,86E+01	1,05E+02	1,26E+02	1,08E+02	9,27E+01	9,31E+01
1,50E+02	2,86E+02	3,40E+02	3,14E+02	2,85E+02	2,89E+02	2,98E+02	3,03E+02	2,92E+02	2,66E+02	2,81E+02
1,46E+02	1,60E+02	1,48E+02	1,97E+02	2,28E+02	2,53E+02	3,11E+02	2,85E+02	2,94E+02	2,92E+02	2,85E+02
3,51E+02	3,00E+02	3,13E+02	2,65E+02	2,16E+02	1,98E+02	1,57E+02	1,16E+02	1,35E+02	1,63E+02	1,70E+02
2,02E+02	1,66E+02	1,05E+02	9,00E+01	1,10E+02	1,33E+02	1,89E+02	2,50E+02	3,27E+02	3,43E+02	3,35E+02
3,18E+02	2,97E+02	2,62E+02	2,77E+02	2,75E+02	2,19E+02	2,01E+02	1,90E+02	1,88E+02	2,66E+02	2,82E+02
1,82E+02	2,61E+02	2,65E+02	2,81E+02	2,62E+02	3,06E+02	3,11E+02	2,74E+02	2,45E+02	2,18E+02	2,36E+02
1,49E+02	1,39E+02	1,69E+02	1,79E+02	1,82E+02	2,57E+02	2,48E+02	2,59E+02	2,50E+02	2,72E+02	3,07E+02
2,12E+02	2,19E+02	2,60E+02	2,75E+02	2,82E+02	3,94E+02	4,22E+02	4,02E+02	4,17E+02	4,22E+02	4,23E+02
2,96E+02	3,78E+02	3,58E+02	3,45E+02	3,74E+02	3,24E+02	2,92E+02	3,11E+02	3,03E+02	2,38E+02	2,08E+02
2,67E+02	2,52E+02	2,43E+02	2,51E+02	2,49E+02	2,59E+02	2,31E+02	2,35E+02	2,57E+02	2,52E+02	2,38E+02
2,97E+02	2,92E+02	2,95E+02	2,72E+02	2,19E+02	2,00E+02	1,24E+02	1,59E+02	1,56E+02	2,02E+02	2,57E+02
3,78E+02	3,61E+02	3,29E+02	3,05E+02	3,03E+02	2,64E+02	2,46E+02	2,29E+02	2,90E+02	3,00E+02	2,98E+02
-5,15E+00	2,93E+01	3,09E+01	7,80E+01	8,44E+01	1,61E+02	2,25E+02	2,60E+02	2,60E+02	2,58E+02	2,56E+02
2,27E+02	1,94E+02	1,75E+02	1,44E+02	1,58E+02	1,51E+02	2,27E+02	2,56E+02	2,36E+02	2,56E+02	2,87E+02
9,52E+01	1,16E+02	1,21E+02	1,27E+02	1,26E+02	1,55E+02	1,96E+02	2,21E+02	2,46E+02	2,46E+02	2,48E+02
3,30E+02	2,84E+02	2,49E+02	2,52E+02	2,45E+02	2,69E+02	2,15E+02	2,15E+02	1,62E+02	1,64E+02	1,62E+02
3,18E+02	3,11E+02	2,77E+02	2,07E+02	1,64E+02	1,39E+02	1,16E+02	1,85E+02	1,62E+02	2,20E+02	2,86E+02
1,07E+02	2,00E+02	2,56E+02	2,31E+02	2,59E+02	3,34E+02	3,22E+02	2,96E+02	3,08E+02	3,00E+02	2,99E+02
2,95E+02	2,67E+02	3,11E+02	2,95E+02	3,34E+02	2,86E+02	2,96E+02	2,97E+02	3,00E+02	2,92E+02	2,98E+02
2,30E+02	2,13E+02	2,42E+02	2,49E+02	1,97E+02	2,16E+02	1,96E+02	1,80E+02	1,86E+02	1,02E+02	9,08E+01
4,46E+01	1,25E+02	1,13E+02	1,27E+02	2,06E+02	2,48E+02	3,10E+02	3,23E+02	3,04E+02	3,10E+02	3,06E+02
3,45E+02	4,52E+02	4,78E+02	4,01E+02	3,73E+02	3,48E+02	3,72E+02	3,83E+02	3,73E+02	3,49E+02	3,37E+02
3,11E+02	2,84E+02	2,68E+02	2,56E+02	2,42E+02	2,56E+02	2,82E+02	2,60E+02	2,55E+02	2,65E+02	2,81E+02
3,27E+02	3,03E+02	3,06E+02	2,28E+02	2,31E+02	1,93E+02	1,74E+02	1,63E+02	1,46E+02	1,80E+02	1,76E+02
1,44E+02	1,35E+02	1,59E+02	1,74E+02	1,54E+02	1,53E+02	1,78E+02	2,16E+02	2,65E+02	2,91E+02	2,95E+02
1,75E+02	1,99E+02	2,00E+02	2,18E+02	2,59E+02	2,75E+02	2,72E+02	2,55E+02	2,26E+02	2,05E+02	1,57E+02

2,40E+02	2,62E+02	2,97E+02	3,29E+02	2,77E+02	2,67E+02	2,75E+02	2,82E+02	2,91E+02	2,93E+02	2,91E+02
2,44E+02	1,70E+02	1,29E+02	1,20E+02	1,23E+02	1,83E+02	2,26E+02	2,03E+02	1,88E+02	1,74E+02	1,63E+02
1,95E+02	2,12E+02	2,36E+02	2,31E+02	2,53E+02	2,53E+02	2,42E+02	2,43E+02	2,60E+02	2,67E+02	2,64E+02
4,19E+01	7,12E+01	4,94E+01	1,06E+02	1,41E+02	2,19E+02	2,26E+02	2,43E+02	2,62E+02	2,99E+02	2,77E+02
1,10E+02	7,06E+01	1,21E+02	1,19E+02	2,21E+02	2,53E+02	2,24E+02	2,50E+02	2,83E+02	2,46E+02	2,64E+02
3,13E+02	2,62E+02	2,47E+02	2,30E+02	1,90E+02	2,09E+02	1,84E+02	1,98E+02	1,82E+02	1,96E+02	2,19E+02
2,58E+02	2,99E+02	3,03E+02	3,00E+02	2,84E+02	2,44E+02	2,55E+02	2,75E+02	2,79E+02	2,82E+02	2,98E+02
7,63E+01	6,56E+01	9,75E+01	1,41E+02	1,22E+02	1,50E+02	2,06E+02	2,61E+02	2,64E+02	2,86E+02	2,44E+02
2,02E+02	2,28E+02	2,24E+02	2,37E+02	2,36E+02	2,41E+02	2,62E+02	2,65E+02	2,87E+02	3,08E+02	3,09E+02
1,75E+02	2,61E+02	3,55E+02	3,59E+02	3,70E+02	3,89E+02	3,78E+02	3,42E+02	3,04E+02	2,91E+02	2,85E+02
2,87E+02	2,20E+02	1,79E+02	1,85E+02	1,99E+02	2,04E+02	1,91E+02	1,91E+02	1,91E+02	2,07E+02	2,04E+02
3,17E+02	2,84E+02	2,57E+02	2,75E+02	2,50E+02	2,37E+02	2,59E+02	2,49E+02	2,49E+02	2,21E+02	2,20E+02
2,14E+02	1,65E+02	1,25E+02	1,29E+02	1,92E+02	2,11E+02	2,06E+02	2,36E+02	2,56E+02	2,82E+02	2,81E+02
1,60E+02	1,98E+02	2,50E+02	2,61E+02	2,56E+02	2,77E+02	2,71E+02	2,77E+02	2,96E+02	3,07E+02	3,10E+02
2,92E+02	2,65E+02	2,50E+02	2,44E+02	2,44E+02	2,55E+02	2,31E+02	2,20E+02	2,35E+02	2,33E+02	2,18E+02
1,83E+02	1,34E+02	1,52E+02	1,65E+02	1,46E+02	1,96E+02	1,99E+02	2,82E+02	2,91E+02	2,89E+02	2,81E+02
2,70E+02	2,59E+02	2,28E+02	2,34E+02	2,44E+02	2,26E+02	2,24E+02	1,31E+02	1,56E+02	1,77E+02	2,17E+02
2,66E+02	2,43E+02	2,44E+02	2,59E+02	2,57E+02	2,34E+02	2,36E+02	2,79E+02	2,76E+02	2,76E+02	2,66E+02
1,16E+02	1,76E+02	1,67E+02	1,48E+02	1,61E+02	1,74E+02	1,73E+02	1,52E+02	1,52E+02	1,96E+02	2,74E+02
3,07E+02	2,09E+02	2,32E+02	2,26E+02	2,18E+02	2,36E+02	2,42E+02	2,76E+02	3,24E+02	3,43E+02	3,60E+02
2,01E+02	1,85E+02	1,78E+02	2,09E+02	2,30E+02	2,72E+02	2,52E+02	2,37E+02	1,98E+02	1,66E+02	1,95E+02
2,35E+02	1,95E+02	2,14E+02	2,39E+02	2,45E+02	2,47E+02	2,28E+02	2,53E+02	3,57E+02	3,21E+02	3,02E+02
2,06E+02	2,03E+02	1,87E+02	2,29E+02	2,32E+02	2,11E+02	1,79E+02	1,68E+02	1,53E+02	1,18E+02	8,00E+01
2,93E+02	2,75E+02	2,58E+02	2,32E+02	2,58E+02	2,59E+02	2,66E+02	3,38E+02	3,60E+02	3,86E+02	3,78E+02
1,79E+02	2,69E+02	2,53E+02	2,41E+02	2,49E+02	2,49E+02	2,74E+02	2,63E+02	2,57E+02	2,79E+02	2,98E+02
3,21E+02	3,48E+02	3,52E+02	3,62E+02	3,31E+02	2,51E+02	2,59E+02	2,44E+02	2,43E+02	2,85E+02	3,01E+02
3,69E+02	3,54E+02	3,21E+02	2,59E+02	2,41E+02	2,07E+02	1,71E+02	1,66E+02	1,67E+02	1,28E+02	1,56E+02
2,74E+02	2,56E+02	2,05E+02	1,67E+02	1,58E+02	1,58E+02	1,54E+02	1,74E+02	2,20E+02	2,63E+02	2,66E+02
2,42E+02	2,41E+02	3,07E+02	3,06E+02	2,98E+02	2,67E+02	2,85E+02	3,27E+02	2,83E+02	3,10E+02	2,98E+02
2,48E+02	2,95E+02	3,33E+02	3,27E+02	2,96E+02	2,97E+02	2,85E+02	2,73E+02	2,72E+02	2,79E+02	2,87E+02
2,68E+02	1,92E+02	1,42E+02	1,72E+02	1,58E+02	1,42E+02	1,85E+02	1,90E+02	1,95E+02	2,12E+02	1,94E+02
1,87E+02	2,21E+02	1,96E+02	1,58E+02	1,45E+02	1,34E+02	1,67E+02	1,88E+02	2,53E+02	2,26E+02	2,23E+02
2,10E+02	2,66E+02	2,92E+02	2,57E+02	2,76E+02	2,97E+02	2,53E+02	2,87E+02	2,94E+02	2,92E+02	3,05E+02
2,43E+02	2,48E+02	2,21E+02	2,33E+02	2,34E+02	1,97E+02	2,20E+02	2,14E+02	1,57E+02	1,68E+02	2,21E+02

2,62E+02	2,64E+02	2,50E+02	2,26E+02	2,33E+02	2,35E+02	2,84E+02	3,31E+02	3,33E+02	3,54E+02	3,54E+02
3,06E+02	2,37E+02	2,05E+02	1,80E+02	1,94E+02	1,83E+02	1,42E+02	1,28E+02	1,27E+02	1,95E+02	2,20E+02
1,53E+02	1,37E+02	1,34E+02	1,24E+02	1,26E+02	1,57E+02	2,12E+02	3,29E+02	3,73E+02	3,46E+02	3,39E+02
3,14E+02	2,99E+02	2,65E+02	2,55E+02	2,55E+02	2,26E+02	2,26E+02	2,14E+02	1,77E+02	1,92E+02	2,09E+02
3,03E+02	3,06E+02	2,86E+02	2,90E+02	2,98E+02	2,59E+02	2,14E+02	2,20E+02	2,61E+02	2,55E+02	2,57E+02
2,89E+02	2,72E+02	2,42E+02	2,31E+02	2,20E+02	2,53E+02	2,73E+02	2,66E+02	2,61E+02	2,76E+02	3,06E+02
2,11E+02	1,69E+02	2,37E+02	2,39E+02	2,00E+02	2,07E+02	1,84E+02	1,47E+02	1,89E+02	2,15E+02	2,28E+02
1,96E+02	2,88E+02	2,99E+02	3,08E+02	2,96E+02	2,91E+02	3,00E+02	2,69E+02	2,46E+02	2,21E+02	1,81E+02
3,15E+02	2,90E+02	2,76E+02	2,67E+02	2,72E+02	2,71E+02	2,70E+02	2,65E+02	2,75E+02	3,00E+02	3,12E+02
3,22E+02	2,14E+02	2,09E+02	2,12E+02	2,36E+02	2,24E+02	2,65E+02	2,85E+02	3,03E+02	3,24E+02	3,11E+02
3,19E+02	3,21E+02	3,11E+02	2,93E+02	2,78E+02	2,73E+02	2,53E+02	2,44E+02	2,34E+02	2,26E+02	2,23E+02
1,51E+02	1,34E+02	1,43E+02	1,86E+02	2,22E+02	2,59E+02	2,16E+02	2,71E+02	3,27E+02	2,87E+02	3,24E+02
2,27E+02	2,93E+02	3,02E+02	2,91E+02	2,81E+02	2,62E+02	2,33E+02	1,93E+02	1,94E+02	2,09E+02	1,84E+02
2,80E+02	3,48E+02	3,47E+02	3,34E+02	3,16E+02	2,89E+02	3,15E+02	3,15E+02	3,03E+02	2,69E+02	2,46E+02
2,10E+02	1,96E+02	1,64E+02	1,69E+02	1,93E+02	2,24E+02	2,42E+02	2,66E+02	2,50E+02	2,54E+02	2,88E+02
2,84E+02	2,65E+02	2,46E+02	2,76E+02	2,89E+02	2,86E+02	2,99E+02	2,94E+02	2,68E+02	2,76E+02	2,76E+02
2,12E+02	2,61E+02	2,07E+02	1,48E+02	1,85E+02	2,16E+02	2,20E+02	2,23E+02	2,71E+02	2,94E+02	2,98E+02
2,30E+02	2,51E+02	2,32E+02	2,60E+02	2,42E+02	2,16E+02	2,40E+02	2,40E+02	2,24E+02	1,88E+02	1,88E+02
2,30E+02	2,08E+02	2,16E+02	2,16E+02	1,86E+02	1,59E+02	1,39E+02	1,63E+02	2,26E+02	2,56E+02	2,75E+02
3,32E+02	2,50E+02	3,14E+02	3,69E+02	3,70E+02	3,71E+02	3,35E+02	3,15E+02	3,05E+02	3,00E+02	2,96E+02
2,13E+02	2,74E+02	3,09E+02	2,28E+02	2,72E+02	2,74E+02	2,16E+02	2,30E+02	2,32E+02	2,20E+02	2,38E+02
3,25E+02	3,02E+02	2,83E+02	2,53E+02	2,23E+02	1,97E+02	1,79E+02	2,00E+02	1,95E+02	1,89E+02	2,13E+02
2,15E+02	9,82E+01	1,24E+02	1,35E+02	1,16E+02	9,39E+01	1,05E+02	1,81E+02	1,73E+02	2,19E+02	2,48E+02
3,16E+02	3,14E+02	2,99E+02	2,75E+02	2,49E+02	2,19E+02	2,00E+02	2,39E+02	2,27E+02	2,94E+02	3,17E+02
1,57E+02	2,21E+02	2,16E+02	2,77E+02	2,67E+02	2,64E+02	2,70E+02	2,35E+02	2,12E+02	2,29E+02	2,55E+02
1,66E+02	1,68E+02	1,81E+02	1,91E+02	1,96E+02	1,77E+02	2,20E+02	2,52E+02	3,65E+02	3,64E+02	3,36E+02
3,91E+02	3,70E+02	3,82E+02	3,49E+02	2,98E+02	2,57E+02	2,22E+02	1,99E+02	2,20E+02	2,31E+02	2,59E+02
1,48E+02	1,93E+02	1,99E+02	1,75E+02	1,30E+02	1,86E+02	2,65E+02	2,53E+02	2,59E+02	2,63E+02	2,47E+02
3,26E+02	3,12E+02	3,32E+02	3,37E+02	2,74E+02	2,76E+02	2,89E+02	2,80E+02	2,87E+02	2,92E+02	2,98E+02
1,38E+02	1,22E+02	1,19E+02	1,27E+02	1,77E+02	1,91E+02	2,39E+02	2,23E+02	1,86E+02	2,04E+02	2,23E+02
3,47E+02	3,01E+02	3,27E+02	2,45E+02	2,49E+02	2,53E+02	2,56E+02	2,31E+02	2,22E+02	2,02E+02	2,02E+02
1,97E+02	1,48E+02	1,48E+02	1,99E+02	2,13E+02	2,37E+02	2,36E+02	2,28E+02	2,20E+02	2,37E+02	2,53E+02
3,34E+02	3,33E+02	3,25E+02	2,93E+02	2,85E+02	2,88E+02	2,76E+02	2,41E+02	2,36E+02	2,20E+02	2,32E+02
2,80E+02	2,66E+02	2,57E+02	2,29E+02	1,97E+02	1,65E+02	1,69E+02	1,91E+02	1,84E+02	2,59E+02	2,80E+02

1,72E+02	1,85E+02	1,68E+02	1,27E+02	1,35E+02	1,43E+02	1,32E+02	1,79E+02	2,09E+02	2,40E+02	2,30E+02
2,72E+02	3,08E+02	3,24E+02	3,39E+02	3,55E+02	3,58E+02	3,60E+02	3,67E+02	3,55E+02	3,44E+02	3,40E+02
1,21E+02	1,13E+02	1,03E+02	9,28E+01	1,30E+02	1,47E+02	1,62E+02	1,83E+02	1,69E+02	1,92E+02	2,35E+02
2,71E+02	2,41E+02	2,34E+02	2,43E+02	2,12E+02	2,09E+02	2,16E+02	2,28E+02	2,48E+02	2,27E+02	2,40E+02
2,75E+02	3,04E+02	3,05E+02	3,24E+02	2,91E+02	2,98E+02	2,76E+02	2,70E+02	2,76E+02	2,89E+02	2,82E+02
1,91E+02	2,28E+02	2,65E+02	2,74E+02	2,79E+02	2,52E+02	2,64E+02	2,29E+02	2,31E+02	2,58E+02	2,83E+02
3,75E+02	3,88E+02	4,11E+02	3,26E+02	3,17E+02	3,16E+02	2,85E+02	2,65E+02	2,19E+02	2,24E+02	2,33E+02
2,74E+02	1,90E+02	1,86E+02	1,71E+02	2,53E+02	2,32E+02	1,78E+02	1,65E+02	2,08E+02	2,15E+02	1,80E+02
3,39E+02	2,66E+02	2,45E+02	2,58E+02	2,50E+02	2,46E+02	2,40E+02	2,25E+02	2,11E+02	2,51E+02	2,13E+02
1,61E+02	1,95E+02	2,34E+02	2,27E+02	2,34E+02	2,28E+02	1,99E+02	1,94E+02	1,50E+02	1,85E+02	1,83E+02
2,81E+02	2,47E+02	2,09E+02	1,91E+02	1,84E+02	1,56E+02	1,78E+02	1,76E+02	1,53E+02	1,33E+02	1,33E+02
2,10E+02	2,52E+02	2,82E+02	3,08E+02	3,28E+02	2,67E+02	2,21E+02	2,37E+02	2,43E+02	2,69E+02	2,70E+02
1,69E+02	1,32E+02	1,31E+02	1,61E+02	1,71E+02	1,52E+02	1,59E+02	1,50E+02	1,01E+02	1,08E+02	1,29E+02
1,87E+02	2,23E+02	2,62E+02	2,66E+02	2,13E+02	2,31E+02	2,22E+02	2,10E+02	2,07E+02	2,52E+02	2,71E+02
2,07E+02	1,71E+02	1,01E+02	1,32E+02	1,17E+02	1,31E+02	1,30E+02	1,53E+02	1,66E+02	2,41E+02	2,22E+02
3,45E+02	2,62E+02	1,87E+02	1,80E+02	2,10E+02	1,46E+02	1,51E+02	1,95E+02	1,77E+02	1,83E+02	1,97E+02
1,74E+02	1,97E+02	2,06E+02	2,17E+02	2,59E+02	2,48E+02	2,06E+02	2,20E+02	2,66E+02	2,91E+02	3,07E+02
2,98E+02	2,59E+02	2,58E+02	2,78E+02	2,72E+02	2,52E+02	2,83E+02	2,73E+02	2,53E+02	2,49E+02	2,51E+02
3,59E+02	4,04E+02	4,09E+02	3,65E+02	3,11E+02	2,77E+02	2,32E+02	1,96E+02	1,88E+02	1,94E+02	2,05E+02
3,27E+02	3,33E+02	3,23E+02	3,24E+02	3,21E+02	3,21E+02	2,98E+02	2,82E+02	2,69E+02	2,92E+02	2,67E+02
3,47E+02	3,33E+02	3,29E+02	3,26E+02	3,25E+02	3,33E+02	3,37E+02	3,13E+02	2,75E+02	2,31E+02	2,10E+02
6,92E+01	1,35E+02	1,30E+02	1,45E+02	1,34E+02	1,08E+02	1,37E+02	1,73E+02	2,23E+02	2,34E+02	2,61E+02
2,61E+02	2,40E+02	2,68E+02	2,50E+02	2,00E+02	1,89E+02	2,21E+02	2,35E+02	2,65E+02	3,18E+02	3,54E+02
2,59E+02	2,08E+02	1,81E+02	2,12E+02	2,13E+02	2,02E+02	1,98E+02	1,85E+02	1,83E+02	1,96E+02	1,94E+02
1,92E+02	1,97E+02	1,25E+02	1,14E+02	1,46E+02	1,64E+02	1,96E+02	1,97E+02	2,10E+02	2,06E+02	2,11E+02
1,88E+02	1,34E+02	1,63E+02	1,61E+02	1,78E+02	1,56E+02	1,78E+02	8,53E+01	1,48E+02	2,46E+02	2,04E+02
2,33E+02	2,20E+02	2,15E+02	2,38E+02	2,33E+02	2,51E+02	2,48E+02	2,39E+02	2,39E+02	2,14E+02	2,09E+02
1,70E+02	1,55E+02	1,71E+02	1,37E+02	1,50E+02	2,26E+02	2,55E+02	3,11E+02	2,96E+02	3,14E+02	2,43E+02
2,91E+02	2,39E+02	2,30E+02	2,00E+02	1,88E+02	2,05E+02	2,07E+02	2,11E+02	2,04E+02	1,94E+02	1,94E+02
2,94E+02	3,12E+02	3,22E+02	3,28E+02	3,33E+02	3,30E+02	3,31E+02	3,22E+02	3,11E+02	3,17E+02	3,01E+02
3,51E+02	3,61E+02	3,49E+02	3,30E+02	3,26E+02	3,26E+02	3,30E+02	3,15E+02	2,82E+02	2,83E+02	2,66E+02
3,09E+02	3,08E+02	3,11E+02	3,14E+02	3,11E+02	3,16E+02	3,03E+02	3,00E+02	2,95E+02	2,95E+02	2,87E+02
2,19E+02	2,24E+02	2,16E+02	1,87E+02	1,77E+02	1,70E+02	1,64E+02	2,31E+02	2,28E+02	2,41E+02	2,47E+02
2,31E+02	2,40E+02	2,73E+02	2,55E+02	3,01E+02	2,47E+02	2,27E+02	2,05E+02	2,10E+02	2,60E+02	2,78E+02



2,09E+02	1,98E+02	2,39E+02	2,53E+02	2,91E+02	2,74E+02	2,48E+02	2,70E+02	2,39E+02	1,99E+02	2,36E+02
3,20E+02	3,42E+02	3,22E+02	3,27E+02	3,36E+02	2,85E+02	2,98E+02	2,87E+02	2,67E+02	2,36E+02	2,28E+02
3,28E+02	2,75E+02	2,44E+02	1,88E+02	1,96E+02	2,14E+02	2,07E+02	2,25E+02	2,85E+02	2,92E+02	3,23E+02
2,10E+02	2,80E+02	3,16E+02	3,32E+02	3,29E+02	3,28E+02	3,13E+02	2,86E+02	2,92E+02	3,03E+02	2,76E+02
2,69E+02	2,58E+02	2,53E+02	2,39E+02	1,85E+02	2,49E+02	2,72E+02	2,81E+02	2,85E+02	2,44E+02	2,23E+02
2,94E+02	2,45E+02	2,25E+02	1,98E+02	1,48E+02	1,72E+02	1,56E+02	1,57E+02	1,47E+02	1,60E+02	1,63E+02
1,81E+02	2,00E+02	1,70E+02	1,67E+02	1,75E+02	1,56E+02	1,65E+02	1,44E+02	1,53E+02	1,75E+02	2,31E+02
2,39E+02	2,51E+02	2,66E+02	2,73E+02	2,69E+02	2,65E+02	2,70E+02	2,63E+02	2,61E+02	2,57E+02	2,60E+02
2,82E+02	1,96E+02	2,29E+02	2,11E+02	3,19E+02	3,22E+02	3,11E+02	3,02E+02	3,14E+02	2,66E+02	2,57E+02
1,57E+02	1,39E+02	1,42E+02	1,73E+02	1,78E+02	1,96E+02	1,87E+02	1,97E+02	1,85E+02	1,89E+02	2,12E+02
2,24E+02	2,01E+02	1,80E+02	2,06E+02	2,31E+02	2,43E+02	2,72E+02	2,54E+02	2,83E+02	2,90E+02	2,97E+02
3,31E+02	2,90E+02	2,63E+02	2,32E+02	2,27E+02	2,55E+02	2,40E+02	2,07E+02	2,01E+02	2,56E+02	2,77E+02
2,74E+02	2,98E+02	2,45E+02	2,33E+02	2,07E+02	2,10E+02	1,96E+02	1,97E+02	2,07E+02	2,01E+02	2,37E+02
3,46E+02	3,31E+02	3,31E+02	3,30E+02	3,34E+02	3,33E+02	3,28E+02	2,97E+02	2,94E+02	2,98E+02	2,91E+02
3,33E+02	3,10E+02	3,09E+02	3,33E+02	3,31E+02	3,46E+02	3,42E+02	2,95E+02	2,53E+02	2,46E+02	2,52E+02
3,09E+02	1,90E+02	1,85E+02	1,76E+02	2,08E+02	2,24E+02	2,49E+02	2,64E+02	2,70E+02	2,88E+02	2,58E+02
2,52E+02	1,73E+02	1,94E+02	2,85E+02	2,75E+02	2,66E+02	2,81E+02	2,64E+02	2,54E+02	2,58E+02	2,47E+02
3,25E+02	3,29E+02	2,69E+02	2,29E+02	2,14E+02	2,32E+02	2,21E+02	2,18E+02	2,14E+02	2,00E+02	2,10E+02
2,28E+02	2,56E+02	2,92E+02	2,87E+02	2,48E+02	2,62E+02	2,88E+02	2,02E+02	1,90E+02	1,85E+02	2,08E+02
3,29E+02	3,17E+02	3,08E+02	2,91E+02	2,86E+02	2,76E+02	2,79E+02	2,67E+02	2,46E+02	2,23E+02	1,97E+02
3,41E+02	3,33E+02	3,12E+02	2,57E+02	2,43E+02	2,29E+02	2,04E+02	2,16E+02	2,43E+02	2,64E+02	2,74E+02
3,47E+02	3,43E+02	3,26E+02	3,22E+02	3,19E+02	3,18E+02	2,96E+02	2,81E+02	2,30E+02	2,10E+02	1,99E+02
3,12E+02	3,01E+02	2,95E+02	2,91E+02	2,86E+02	2,76E+02	2,78E+02	2,75E+02	2,75E+02	2,49E+02	2,33E+02
2,51E+02	2,50E+02	2,51E+02	2,80E+02	2,83E+02	2,85E+02	2,82E+02	2,48E+02	3,00E+02	2,96E+02	2,75E+02
3,46E+02	3,42E+02	3,41E+02	3,38E+02	3,29E+02	3,41E+02	2,78E+02	2,92E+02	2,45E+02	2,43E+02	2,25E+02
2,70E+02	2,56E+02	2,45E+02	2,39E+02	2,49E+02	2,53E+02	2,40E+02	2,43E+02	2,22E+02	2,12E+02	2,67E+02
3,32E+02	3,29E+02	3,12E+02	2,94E+02	2,83E+02	2,58E+02	1,87E+02	1,93E+02	2,00E+02	2,33E+02	2,83E+02
3,11E+02	2,94E+02	2,43E+02	2,24E+02	2,21E+02	2,28E+02	2,50E+02	2,54E+02	2,68E+02	2,78E+02	2,79E+02
2,92E+02	2,68E+02	3,02E+02	3,07E+02	2,82E+02	2,68E+02	2,56E+02	2,51E+02	2,40E+02	2,47E+02	2,78E+02
3,60E+02	3,56E+02	3,39E+02	3,16E+02	3,10E+02	3,02E+02	2,66E+02	2,38E+02	2,26E+02	2,39E+02	2,68E+02
3,15E+02	2,62E+02	2,57E+02	2,70E+02	2,46E+02	2,41E+02	2,25E+02	2,15E+02	2,14E+02	2,33E+02	2,40E+02
1,70E+02	9,13E+01	1,29E+02	1,39E+02	1,25E+02	1,43E+02	1,59E+02	1,55E+02	1,31E+02	1,65E+02	2,03E+02
3,58E+02	3,49E+02	3,54E+02	3,53E+02	3,60E+02	3,22E+02	2,84E+02	3,02E+02	2,79E+02	2,51E+02	2,45E+02
3,08E+02	2,99E+02	2,67E+02	2,61E+02	2,58E+02	2,55E+02	2,20E+02	2,25E+02	2,19E+02	2,16E+02	2,04E+02

3,09E+02	2,68E+02	2,60E+02	1,84E+02	1,96E+02	2,40E+02	2,50E+02	2,22E+02	2,02E+02	1,76E+02	1,43E+02
2,51E+02	2,49E+02	2,32E+02	3,05E+02	3,05E+02	2,91E+02	2,89E+02	2,86E+02	2,83E+02	2,84E+02	2,87E+02
2,34E+02	2,70E+02	3,04E+02	3,14E+02	2,94E+02	2,95E+02	2,77E+02	2,40E+02	2,35E+02	2,30E+02	2,35E+02
2,43E+02	2,31E+02	2,36E+02	2,40E+02	2,59E+02	2,75E+02	2,70E+02	2,71E+02	2,79E+02	2,61E+02	2,49E+02
3,40E+02	3,18E+02	2,96E+02	3,04E+02	2,88E+02	2,56E+02	2,10E+02	1,76E+02	1,85E+02	2,08E+02	2,43E+02
2,38E+02	2,09E+02	1,89E+02	2,16E+02	2,55E+02	2,34E+02	2,76E+02	2,58E+02	3,06E+02	3,08E+02	2,89E+02
3,07E+02	2,85E+02	2,74E+02	2,31E+02	2,39E+02	2,12E+02	2,01E+02	1,85E+02	1,62E+02	1,96E+02	2,34E+02
3,43E+02	2,50E+02	2,23E+02	2,46E+02	2,83E+02	2,67E+02	2,37E+02	2,37E+02	2,61E+02	2,91E+02	2,88E+02
1,67E+02	2,03E+02	1,73E+02	1,74E+02	2,13E+02	2,34E+02	2,72E+02	3,33E+02	3,25E+02	3,10E+02	2,99E+02
3,03E+02	3,05E+02	3,02E+02	2,98E+02	3,05E+02	2,87E+02	2,85E+02	2,80E+02	2,61E+02	2,46E+02	2,45E+02
2,63E+02	2,65E+02	2,76E+02	2,79E+02	2,78E+02	2,94E+02	2,84E+02	2,54E+02	2,46E+02	2,42E+02	2,38E+02
2,08E+02	2,01E+02	1,72E+02	1,50E+02	1,42E+02	1,08E+02	8,62E+01	7,21E+01	1,04E+02	2,06E+02	1,94E+02
2,71E+02	2,76E+02	2,73E+02	2,36E+02	2,02E+02	2,03E+02	2,36E+02	2,56E+02	2,54E+02	2,77E+02	2,69E+02
3,59E+02	3,53E+02	3,50E+02	3,39E+02	3,06E+02	2,80E+02	2,66E+02	2,87E+02	3,15E+02	3,48E+02	3,27E+02
3,26E+02	3,32E+02	3,21E+02	3,03E+02	2,77E+02	2,09E+02	2,13E+02	2,08E+02	1,67E+02	1,67E+02	2,03E+02
3,26E+02	3,26E+02	3,25E+02	3,20E+02	3,17E+02	3,19E+02	3,18E+02	3,21E+02	2,94E+02	2,63E+02	2,75E+02
3,40E+02	3,29E+02	3,19E+02	3,02E+02	2,25E+02	2,04E+02	2,30E+02	2,16E+02	2,63E+02	2,36E+02	2,42E+02
1,88E+02	1,96E+02	2,03E+02	1,96E+02	1,89E+02	1,88E+02	2,00E+02	2,04E+02	2,03E+02	2,67E+02	3,09E+02
3,82E+02	3,21E+02	3,14E+02	3,67E+02	3,57E+02	3,39E+02	3,42E+02	3,51E+02	3,23E+02	3,40E+02	3,44E+02
2,79E+02	2,62E+02	2,31E+02	2,18E+02	2,50E+02	2,77E+02	2,56E+02	2,19E+02	2,00E+02	1,96E+02	2,08E+02
3,32E+02	3,32E+02	3,37E+02	3,45E+02	3,52E+02	3,04E+02	2,69E+02	2,40E+02	1,93E+02	2,25E+02	2,35E+02
3,19E+02	3,04E+02	2,88E+02	2,81E+02	2,90E+02	3,02E+02	3,10E+02	3,15E+02	2,75E+02	3,07E+02	2,34E+02
3,30E+02	3,25E+02	3,26E+02	3,30E+02	3,37E+02	3,30E+02	3,10E+02	2,62E+02	2,27E+02	2,57E+02	2,74E+02
2,44E+02	2,58E+02	2,45E+02	2,57E+02	2,58E+02	2,59E+02	2,52E+02	2,03E+02	2,41E+02	1,88E+02	2,22E+02
3,32E+02	3,29E+02	3,42E+02	3,34E+02	3,31E+02	3,28E+02	3,18E+02	3,17E+02	2,96E+02	2,41E+02	2,16E+02
3,11E+02	3,04E+02	2,97E+02	2,81E+02	2,48E+02	2,22E+02	2,05E+02	2,33E+02	2,07E+02	1,81E+02	1,95E+02
1,77E+02	1,83E+02	1,94E+02	2,07E+02	2,79E+02	2,82E+02	2,62E+02	2,81E+02	3,03E+02	2,14E+02	2,38E+02
3,48E+02	3,09E+02	2,95E+02	2,46E+02	2,67E+02	2,67E+02	2,31E+02	2,26E+02	2,56E+02	2,73E+02	3,25E+02
2,92E+02	3,03E+02	3,12E+02	3,14E+02	3,14E+02	2,80E+02	2,26E+02	2,54E+02	2,26E+02	2,29E+02	2,31E+02
3,19E+02	3,04E+02	2,97E+02	2,96E+02	2,94E+02	3,00E+02	3,06E+02	3,07E+02	3,10E+02	3,17E+02	3,19E+02
3,28E+02	3,26E+02	3,31E+02	3,38E+02	3,01E+02	3,04E+02	2,56E+02	2,85E+02	2,82E+02	2,82E+02	2,69E+02
3,47E+02	3,10E+02	2,99E+02	2,56E+02	2,53E+02	2,48E+02	2,33E+02	2,12E+02	1,97E+02	1,99E+02	2,40E+02
3,20E+02	2,20E+02	2,00E+02	1,93E+02	1,77E+02	1,82E+02	1,94E+02	2,07E+02	2,22E+02	2,07E+02	2,05E+02
2,57E+02	2,69E+02	2,51E+02	2,47E+02	2,27E+02	2,39E+02	2,46E+02	2,55E+02	2,37E+02	2,26E+02	1,95E+02

3,55E+02	3,37E+02	2,89E+02	2,66E+02	2,52E+02	2,14E+02	1,85E+02	1,97E+02	2,22E+02	1,89E+02	1,75E+02
2,95E+02	2,91E+02	2,94E+02	3,01E+02	3,05E+02	3,08E+02	3,02E+02	2,95E+02	2,87E+02	2,45E+02	2,31E+02
2,53E+02	2,61E+02	2,52E+02	1,58E+02	1,89E+02	1,97E+02	2,00E+02	2,57E+02	2,63E+02	2,78E+02	2,67E+02
3,30E+02	2,77E+02	2,78E+02	2,78E+02	2,35E+02	2,57E+02	2,65E+02	2,47E+02	2,42E+02	2,65E+02	2,38E+02
2,57E+02	2,37E+02	2,25E+02	2,15E+02	2,51E+02	2,41E+02	2,44E+02	2,30E+02	2,39E+02	2,59E+02	2,36E+02
3,20E+02	3,23E+02	3,24E+02	3,21E+02	3,14E+02	3,09E+02	3,09E+02	3,01E+02	3,03E+02	2,87E+02	2,58E+02
3,20E+02	3,11E+02	2,65E+02	1,94E+02	1,98E+02	2,08E+02	1,86E+02	1,80E+02	1,96E+02	2,01E+02	2,00E+02
3,09E+02	2,93E+02	2,84E+02	2,76E+02	2,73E+02	2,78E+02	2,77E+02	2,89E+02	2,99E+02	2,85E+02	2,43E+02
3,37E+02	3,24E+02	3,20E+02	3,07E+02	3,00E+02	2,92E+02	2,75E+02	2,84E+02	2,82E+02	2,75E+02	2,70E+02
2,82E+02	2,35E+02	2,17E+02	2,23E+02	2,20E+02	2,47E+02	2,21E+02	1,26E+02	1,77E+02	1,85E+02	2,32E+02
2,30E+02	2,09E+02	2,07E+02	2,21E+02	2,10E+02	2,22E+02	2,01E+02	1,97E+02	2,20E+02	2,37E+02	2,45E+02
2,99E+02	3,14E+02	3,19E+02	3,29E+02	3,31E+02	3,36E+02	3,36E+02	3,12E+02	2,90E+02	2,57E+02	2,39E+02
3,09E+02	2,92E+02	2,64E+02	2,70E+02	2,67E+02	2,64E+02	2,50E+02	2,50E+02	2,44E+02	2,35E+02	2,41E+02
3,19E+02	2,27E+02	2,13E+02	2,17E+02	2,13E+02	2,25E+02	2,14E+02	2,15E+02	2,24E+02	2,06E+02	2,18E+02
3,25E+02	2,80E+02	2,94E+02	2,94E+02	3,21E+02	2,83E+02	2,48E+02	1,93E+02	1,95E+02	2,50E+02	2,66E+02
2,33E+02	2,42E+02	2,04E+02	2,06E+02	2,07E+02	2,09E+02	1,96E+02	2,15E+02	2,48E+02	2,80E+02	2,13E+02
3,52E+02	3,02E+02	2,73E+02	2,29E+02	1,91E+02	1,97E+02	1,91E+02	2,05E+02	2,35E+02	2,55E+02	2,21E+02
3,06E+02	2,96E+02	2,92E+02	3,15E+02	3,03E+02	2,64E+02	2,25E+02	2,41E+02	2,28E+02	1,92E+02	2,42E+02
2,58E+02	2,40E+02	2,31E+02	2,22E+02	2,18E+02	1,95E+02	1,91E+02	2,04E+02	2,37E+02	2,49E+02	2,53E+02
3,16E+02	3,14E+02	3,21E+02	3,14E+02	3,06E+02	3,02E+02	3,23E+02	3,20E+02	3,08E+02	2,75E+02	2,30E+02
3,49E+02	3,39E+02	3,35E+02	2,80E+02	2,01E+02	1,52E+02	1,55E+02	1,96E+02	1,90E+02	2,09E+02	2,39E+02
2,78E+02	2,59E+02	2,60E+02	2,59E+02	2,71E+02	2,59E+02	2,71E+02	2,75E+02	3,14E+02	2,80E+02	2,96E+02
3,05E+02	2,83E+02	2,79E+02	2,80E+02	2,70E+02	2,76E+02	2,84E+02	2,74E+02	2,61E+02	2,53E+02	2,05E+02
1,18E+02	1,14E+02	1,04E+02	9,12E+01	1,20E+02	1,97E+02	2,95E+02	2,12E+02	1,79E+02	1,60E+02	1,75E+02
3,30E+02	3,24E+02	3,25E+02	3,05E+02	2,67E+02	2,63E+02	2,07E+02	2,16E+02	2,32E+02	2,27E+02	2,58E+02
3,12E+02	2,60E+02	2,61E+02	2,43E+02	1,95E+02	1,76E+02	1,87E+02	1,75E+02	1,52E+02	1,62E+02	2,27E+02
3,45E+02	3,36E+02	3,52E+02	3,49E+02	3,54E+02	3,50E+02	3,44E+02	3,30E+02	3,19E+02	2,99E+02	2,78E+02
3,08E+02	2,93E+02	2,94E+02	2,91E+02	2,92E+02	3,00E+02	3,15E+02	3,07E+02	3,01E+02	2,80E+02	2,60E+02
3,27E+02	3,31E+02	3,38E+02	3,33E+02	2,90E+02	2,68E+02	2,71E+02	2,80E+02	2,73E+02	2,88E+02	2,78E+02
3,35E+02	3,37E+02	3,35E+02	3,30E+02	3,04E+02	2,66E+02	2,22E+02	2,36E+02	2,55E+02	2,63E+02	2,73E+02
1,89E+02	1,98E+02	2,11E+02	2,27E+02	2,00E+02	2,26E+02	2,37E+02	2,57E+02	2,59E+02	2,49E+02	2,68E+02
3,41E+02	3,41E+02	3,37E+02	3,31E+02	3,32E+02	2,96E+02	2,78E+02	2,33E+02	2,42E+02	2,53E+02	2,35E+02
3,43E+02	3,10E+02	2,64E+02	2,29E+02	1,91E+02	1,87E+02	2,39E+02	2,38E+02	2,13E+02	1,98E+02	2,04E+02
2,67E+02	2,96E+02	2,89E+02	2,89E+02	2,87E+02	2,84E+02	2,82E+02	2,74E+02	2,60E+02	2,33E+02	2,59E+02

3,60E+02	3,28E+02	3,20E+02	2,93E+02	2,87E+02	2,83E+02	2,65E+02	2,14E+02	1,93E+02	1,62E+02	1,76E+02
2,89E+02	2,90E+02	2,92E+02	2,97E+02	2,92E+02	2,94E+02	2,87E+02	2,80E+02	2,68E+02	2,56E+02	2,46E+02
3,22E+02	2,74E+02	3,06E+02	2,66E+02	2,25E+02	2,31E+02	2,28E+02	2,34E+02	2,00E+02	2,69E+02	2,88E+02
3,42E+02	3,28E+02	2,60E+02	2,49E+02	2,30E+02	2,39E+02	1,63E+02	2,63E+02	2,74E+02	2,51E+02	2,38E+02
2,56E+02	2,06E+02	2,37E+02	2,47E+02	1,67E+02	1,55E+02	2,10E+02	2,26E+02	2,38E+02	2,50E+02	2,67E+02
3,31E+02	3,23E+02	2,95E+02	2,91E+02	2,91E+02	2,81E+02	2,28E+02	2,22E+02	2,55E+02	2,57E+02	2,61E+02
3,11E+02	3,11E+02	2,70E+02	3,11E+02	2,91E+02	2,68E+02	2,25E+02	1,96E+02	2,18E+02	2,56E+02	2,77E+02
3,63E+02	3,58E+02	3,62E+02	3,49E+02	3,04E+02	2,82E+02	2,60E+02	2,35E+02	2,23E+02	2,14E+02	2,11E+02
2,12E+02	2,06E+02	2,04E+02	2,21E+02	2,17E+02	1,70E+02	1,71E+02	2,18E+02	2,47E+02	2,66E+02	2,45E+02
2,13E+02	2,07E+02	2,11E+02	1,78E+02	1,85E+02	1,97E+02	2,36E+02	2,57E+02	2,41E+02	2,80E+02	2,94E+02
3,11E+02	2,83E+02	2,65E+02	2,72E+02	2,48E+02	2,39E+02	2,03E+02	2,05E+02	2,22E+02	2,23E+02	2,78E+02
2,91E+02	2,69E+02	2,77E+02	2,88E+02	2,93E+02	2,86E+02	2,79E+02	2,76E+02	2,77E+02	2,77E+02	2,67E+02
3,19E+02	3,06E+02	3,03E+02	2,81E+02	2,65E+02	2,48E+02	2,22E+02	2,10E+02	1,87E+02	1,97E+02	2,62E+02
3,45E+02	3,41E+02	3,18E+02	3,03E+02	2,86E+02	2,71E+02	2,62E+02	2,74E+02	2,56E+02	2,44E+02	2,51E+02
3,32E+02	3,23E+02	3,07E+02	2,80E+02	2,14E+02	2,50E+02	2,42E+02	2,41E+02	2,43E+02	2,28E+02	2,14E+02
2,46E+02	2,26E+02	2,25E+02	2,23E+02	2,22E+02	1,74E+02	1,73E+02	1,83E+02	1,82E+02	2,04E+02	2,22E+02
2,78E+02	2,59E+02	2,00E+02	2,07E+02	2,43E+02	2,69E+02	2,72E+02	2,72E+02	2,71E+02	2,95E+02	3,00E+02
1,39E+02	1,27E+02	1,46E+02	1,51E+02	1,73E+02	1,68E+02	2,11E+02	2,06E+02	1,90E+02	1,89E+02	1,94E+02
2,32E+02	2,38E+02	2,16E+02	2,01E+02	1,89E+02	1,80E+02	2,24E+02	2,17E+02	2,44E+02	2,65E+02	2,72E+02
3,18E+02	3,07E+02	3,09E+02	2,99E+02	3,11E+02	3,10E+02	3,39E+02	3,62E+02	3,82E+02	3,25E+02	2,93E+02
3,44E+02	3,26E+02	3,43E+02	3,12E+02	3,44E+02	3,48E+02	2,94E+02	2,72E+02	2,16E+02	2,15E+02	2,14E+02
2,47E+02	2,46E+02	2,62E+02	2,59E+02	2,55E+02	2,36E+02	2,19E+02	2,04E+02	1,90E+02	1,96E+02	2,11E+02
3,09E+02	2,83E+02	2,99E+02	3,08E+02	2,84E+02	2,82E+02	2,02E+02	1,98E+02	2,01E+02	2,22E+02	2,15E+02
2,88E+02	3,00E+02	2,84E+02	2,70E+02	2,73E+02	2,85E+02	2,81E+02	2,92E+02	3,29E+02	3,04E+02	2,87E+02
5,48E+01	8,14E+01	6,59E+01	7,71E+01	1,22E+02	2,42E+02	3,08E+02	3,03E+02	2,67E+02	2,53E+02	2,61E+02
2,28E+02	1,89E+02	1,74E+02	1,63E+02	2,54E+02	2,05E+02	1,96E+02	2,28E+02	2,59E+02	2,64E+02	2,82E+02
1,90E+02	2,11E+02	2,10E+02	2,11E+02	1,91E+02	1,98E+02	2,25E+02	2,20E+02	2,24E+02	2,23E+02	2,19E+02
2,79E+02	3,31E+02	2,95E+02	2,67E+02	2,42E+02	1,93E+02	1,89E+02	2,20E+02	2,55E+02	2,35E+02	2,48E+02
2,82E+02	2,86E+02	2,52E+02	2,53E+02	2,15E+02	2,20E+02	2,00E+02	2,02E+02	1,42E+02	1,63E+02	1,98E+02
3,30E+02	3,30E+02	3,15E+02	2,79E+02	2,70E+02	2,75E+02	2,77E+02	2,73E+02	2,84E+02	3,35E+02	3,37E+02
1,06E+02	1,75E+02	1,47E+02	1,66E+02	2,18E+02	2,29E+02	2,07E+02	1,88E+02	1,81E+02	1,74E+02	1,88E+02
3,16E+02	2,56E+02	2,94E+02	3,16E+02	3,00E+02	2,81E+02	2,80E+02	2,74E+02	2,58E+02	2,50E+02	2,54E+02
3,41E+02	3,48E+02	3,61E+02	3,66E+02	3,49E+02	3,16E+02	2,89E+02	2,95E+02	3,24E+02	3,34E+02	3,15E+02
3,73E+02	2,93E+02	2,51E+02	2,19E+02	2,35E+02	2,19E+02	2,11E+02	2,02E+02	2,11E+02	2,20E+02	2,31E+02

3,17E+02	3,18E+02	2,98E+02	2,82E+02	2,60E+02	2,23E+02	2,56E+02	2,49E+02	2,74E+02	2,24E+02	2,13E+02
2,55E+02	2,37E+02	2,40E+02	2,42E+02	2,41E+02	2,50E+02	2,37E+02	2,16E+02	2,23E+02	2,19E+02	2,17E+02
9,78E+01	1,06E+02	1,37E+02	1,72E+02	1,72E+02	1,62E+02	1,34E+02	1,70E+02	1,70E+02	1,73E+02	2,38E+02
3,59E+02	3,62E+02	3,50E+02	3,10E+02	2,48E+02	2,30E+02	2,00E+02	1,81E+02	1,58E+02	1,63E+02	1,58E+02
3,08E+02	2,97E+02	2,79E+02	2,57E+02	2,58E+02	2,99E+02	3,40E+02	3,64E+02	3,71E+02	3,46E+02	3,38E+02
1,99E+02	2,10E+02	2,61E+02	2,82E+02	3,08E+02	3,03E+02	3,03E+02	2,85E+02	2,55E+02	2,36E+02	2,59E+02
3,58E+01	1,64E+02	2,16E+02	2,57E+02	2,74E+02	2,53E+02	2,54E+02	2,85E+02	2,84E+02	3,00E+02	3,34E+02
2,37E+02	2,57E+02	2,55E+02	2,37E+02	2,48E+02	2,30E+02	2,15E+02	2,04E+02	1,81E+02	2,24E+02	2,62E+02
3,21E+02	3,08E+02	3,18E+02	3,15E+02	3,19E+02	3,12E+02	2,87E+02	2,52E+02	2,51E+02	2,34E+02	2,28E+02
2,56E+02	2,41E+02	2,18E+02	2,43E+02	2,53E+02	2,41E+02	2,39E+02	2,49E+02	2,74E+02	2,93E+02	2,95E+02
2,70E+02	3,48E+02	3,66E+02	3,82E+02	3,58E+02	3,41E+02	3,39E+02	3,43E+02	3,40E+02	3,49E+02	3,72E+02
1,67E+02	1,61E+02	1,68E+02	1,69E+02	1,94E+02	2,08E+02	1,98E+02	2,16E+02	2,35E+02	2,03E+02	2,25E+02
3,38E+02	2,69E+02	2,31E+02	2,47E+02	2,28E+02	2,37E+02	2,24E+02	2,92E+02	3,20E+02	3,04E+02	2,83E+02
2,08E+02	3,11E+02	3,86E+02	3,62E+02	3,35E+02	2,67E+02	2,74E+02	2,35E+02	2,26E+02	2,15E+02	1,80E+02
2,84E+02	2,74E+02	2,56E+02	2,36E+02	2,18E+02	2,02E+02	2,00E+02	1,94E+02	1,99E+02	2,01E+02	2,14E+02
3,40E+02	3,21E+02	3,00E+02	3,08E+02	2,62E+02	2,67E+02	2,34E+02	2,41E+02	2,50E+02	2,28E+02	2,65E+02
1,73E+01	3,69E+01	8,29E+01	1,35E+02	1,69E+02	1,71E+02	2,00E+02	2,38E+02	2,89E+02	3,17E+02	3,33E+02
1,44E+02	1,87E+02	1,96E+02	2,24E+02	1,87E+02	1,85E+02	1,88E+02	1,79E+02	1,40E+02	1,35E+02	1,52E+02
3,26E+02	2,79E+02	2,44E+02	2,15E+02	1,89E+02	1,76E+02	2,19E+02	2,06E+02	1,72E+02	1,58E+02	1,64E+02
1,45E+02	1,30E+02	1,50E+02	1,73E+02	1,66E+02	2,06E+02	1,91E+02	2,07E+02	2,52E+02	3,34E+02	3,41E+02
2,52E+02	3,30E+02	3,52E+02	3,05E+02	2,68E+02	2,26E+02	2,23E+02	2,67E+02	2,73E+02	2,87E+02	3,03E+02
2,48E+02	1,93E+02	1,96E+02	1,78E+02	1,65E+02	1,69E+02	1,89E+02	2,70E+02	2,40E+02	2,37E+02	2,01E+02
3,51E+02	2,46E+02	1,92E+02	1,77E+02	2,03E+02	1,82E+02	1,75E+02	1,72E+02	1,82E+02	2,04E+02	2,92E+02
4,36E+01	2,45E+02	2,72E+02	2,83E+02	2,89E+02	3,04E+02	3,08E+02	3,12E+02	2,80E+02	2,62E+02	3,18E+02
2,99E+02	2,86E+02	2,75E+02	2,68E+02	2,52E+02	2,54E+02	2,45E+02	2,41E+02	2,35E+02	2,40E+02	2,56E+02
1,91E+02	2,40E+02	2,55E+02	2,86E+02	2,82E+02	3,43E+02	3,40E+02	2,98E+02	3,08E+02	3,08E+02	3,10E+02
3,70E+02	2,84E+02	2,70E+02	2,70E+02	2,53E+02	2,33E+02	2,20E+02	2,26E+02	1,87E+02	1,82E+02	1,87E+02
6,91E+01	1,50E+02	1,22E+02	1,80E+02	1,92E+02	2,71E+02	2,54E+02	2,51E+02	2,44E+02	2,45E+02	2,45E+02
3,29E+02	2,77E+02	2,60E+02	2,34E+02	2,14E+02	1,97E+02	1,59E+02	1,63E+02	1,89E+02	2,28E+02	2,35E+02
2,79E+02	2,90E+02	3,02E+02	2,77E+02	2,53E+02	2,87E+02	2,81E+02	2,63E+02	2,59E+02	2,22E+02	2,25E+02
1,27E+02	1,06E+02	1,03E+02	1,98E+02	3,16E+02	1,87E+02	1,98E+02	2,13E+02	2,70E+02	2,58E+02	2,60E+02
1,93E+02	2,06E+02	1,72E+02	1,83E+02	1,61E+02	1,32E+02	1,25E+02	9,17E+01	9,68E+01	1,06E+02	1,43E+02
2,04E+02	1,69E+02	1,65E+02	2,16E+02	2,80E+02	2,15E+02	1,89E+02	1,83E+02	2,53E+02	3,07E+02	3,18E+02
8,12E+01	6,80E+01	1,01E+02	1,68E+02	1,85E+02	1,93E+02	2,40E+02	2,15E+02	2,26E+02	2,39E+02	2,47E+02

2,58E+02	2,63E+02	2,72E+02	2,78E+02	3,05E+02	3,06E+02	3,02E+02	3,12E+02	2,95E+02	2,61E+02	2,55E+02
2,06E+02	2,42E+02	2,68E+02	2,48E+02	2,28E+02	2,41E+02	2,25E+02	2,10E+02	2,14E+02	1,99E+02	2,38E+02
2,17E+02	2,10E+02	2,10E+02	1,86E+02	1,84E+02	1,60E+02	1,67E+02	1,69E+02	1,71E+02	1,85E+02	1,95E+02
1,52E+02	1,62E+02	1,29E+02	1,42E+02	1,14E+02	1,73E+02	1,80E+02	2,03E+02	2,17E+02	2,53E+02	2,58E+02
2,90E+02	2,78E+02	3,04E+02	3,08E+02	3,16E+02	3,22E+02	3,27E+02	3,23E+02	3,06E+02	3,38E+02	3,48E+02
3,55E+02	2,83E+02	2,89E+02	2,38E+02	2,18E+02	2,67E+02	2,53E+02	2,83E+02	2,57E+02	2,33E+02	2,24E+02
2,27E+02	2,34E+02	2,84E+02	2,81E+02	2,57E+02	2,45E+02	2,34E+02	2,57E+02	2,36E+02	2,49E+02	2,75E+02
1,20E+02	1,06E+02	1,35E+02	1,68E+02	2,34E+02	2,63E+02	2,92E+02	3,08E+02	3,43E+02	3,58E+02	3,68E+02
2,89E+02	3,09E+02	3,13E+02	2,85E+02	2,44E+02	2,63E+02	2,54E+02	2,33E+02	2,42E+02	2,46E+02	2,38E+02
2,94E+02	3,06E+02	3,05E+02	2,84E+02	2,54E+02	2,45E+02	2,44E+02	2,73E+02	2,72E+02	2,76E+02	2,66E+02
2,04E+02	2,87E+02	2,66E+02	2,88E+02	3,34E+02	3,56E+02	3,03E+02	2,89E+02	2,94E+02	3,01E+02	2,77E+02
2,96E+02	3,17E+02	3,16E+02	2,86E+02	2,57E+02	2,44E+02	2,23E+02	1,97E+02	1,90E+02	1,59E+02	1,60E+02
2,98E+02	2,63E+02	2,64E+02	2,86E+02	2,71E+02	2,34E+02	2,40E+02	2,21E+02	2,11E+02	2,41E+02	2,70E+02
1,65E+02	1,83E+02	1,52E+02	1,32E+02	2,13E+02	3,18E+02	3,30E+02	3,25E+02	3,79E+02	3,69E+02	3,79E+02
3,20E+02	3,13E+02	3,23E+02	3,40E+02	3,33E+02	3,27E+02	3,07E+02	3,07E+02	2,88E+02	2,61E+02	2,20E+02
3,17E+02	3,16E+02	3,20E+02	3,13E+02	2,96E+02	2,71E+02	2,40E+02	2,55E+02	2,40E+02	2,45E+02	2,51E+02
2,86E+02	3,18E+02	3,20E+02	3,14E+02	3,13E+02	3,11E+02	3,02E+02	2,67E+02	2,31E+02	2,21E+02	2,34E+02
3,41E+02	2,85E+02	2,70E+02	2,56E+02	2,55E+02	2,63E+02	2,75E+02	2,68E+02	2,65E+02	2,64E+02	2,62E+02
3,27E+02	3,34E+02	3,21E+02	3,10E+02	3,16E+02	3,14E+02	2,76E+02	2,60E+02	2,86E+02	3,16E+02	3,07E+02
1,26E+02	1,50E+02	2,05E+02	2,15E+02	1,95E+02	1,80E+02	1,57E+02	1,47E+02	1,47E+02	1,69E+02	1,71E+02
2,04E+02	1,73E+02	1,35E+02	1,24E+02	1,55E+02	2,09E+02	1,99E+02	2,00E+02	2,03E+02	2,28E+02	2,75E+02
2,28E+02	2,30E+02	2,52E+02	2,41E+02	2,65E+02	2,62E+02	3,00E+02	2,42E+02	2,66E+02	2,23E+02	2,09E+02
1,99E+02	2,46E+02	2,49E+02	2,49E+02	2,46E+02	2,41E+02	2,24E+02	2,34E+02	2,51E+02	2,99E+02	2,85E+02
3,22E+02	2,74E+02	2,71E+02	2,65E+02	2,49E+02	2,54E+02	2,79E+02	2,82E+02	2,90E+02	2,97E+02	3,27E+02
2,38E+02	2,62E+02	2,74E+02	2,78E+02	2,91E+02	2,97E+02	2,89E+02	2,72E+02	2,21E+02	2,37E+02	2,56E+02
3,32E+02	3,18E+02	3,11E+02	3,20E+02	2,99E+02	3,02E+02	2,90E+02	2,51E+02	1,29E+02	1,48E+02	1,83E+02
1,93E+02	1,91E+02	2,09E+02	2,09E+02	2,14E+02	1,97E+02	1,93E+02	1,65E+02	1,36E+02	1,44E+02	1,41E+02
3,20E+02	1,96E+02	2,38E+02	2,52E+02	2,86E+02	2,80E+02	2,55E+02	2,81E+02	3,09E+02	3,12E+02	3,22E+02
2,66E+02	3,29E+02	2,97E+02	2,37E+02	2,03E+02	2,27E+02	1,98E+02	1,98E+02	2,23E+02	2,22E+02	2,02E+02
3,08E+02	3,35E+02	2,98E+02	2,72E+02	2,61E+02	2,90E+02	2,94E+02	2,95E+02	2,76E+02	2,36E+02	2,11E+02
3,09E+02	3,05E+02	2,95E+02	2,90E+02	2,29E+02	1,91E+02	1,79E+02	1,67E+02	1,61E+02	1,52E+02	2,06E+02
2,21E+02	2,00E+02	2,11E+02	2,07E+02	2,09E+02	2,10E+02	2,15E+02	2,21E+02	2,27E+02	2,49E+02	2,87E+02
1,74E+02	2,04E+02	2,03E+02	1,92E+02	1,64E+02	1,47E+02	1,45E+02	1,62E+02	1,45E+02	1,48E+02	1,25E+02
3,32E+02	3,38E+02	3,33E+02	3,27E+02	2,98E+02	2,73E+02	2,19E+02	1,82E+02	1,79E+02	1,79E+02	1,95E+02

1,84E+02	2,06E+02	1,83E+02	2,02E+02	2,33E+02	2,36E+02	2,26E+02	1,88E+02	1,64E+02	1,76E+02	1,62E+02
1,47E+02	7,28E+01	7,74E+01	9,94E+01	1,35E+02	1,59E+02	1,71E+02	1,99E+02	2,54E+02	2,78E+02	3,16E+02
2,33E+02	1,96E+02	1,99E+02	3,20E+02	3,68E+02	3,36E+02	3,44E+02	3,31E+02	3,27E+02	3,08E+02	2,96E+02
3,07E+02	3,10E+02	2,78E+02	2,54E+02	2,44E+02	2,69E+02	2,67E+02	2,51E+02	2,34E+02	2,08E+02	2,03E+02
1,63E+02	1,87E+02	1,83E+02	1,63E+02	1,47E+02	1,55E+02	1,89E+02	2,23E+02	1,95E+02	2,25E+02	2,65E+02
1,55E+02	2,12E+02	2,12E+02	2,35E+02	2,69E+02	2,91E+02	2,65E+02	2,40E+02	1,87E+02	1,56E+02	1,46E+02
3,46E+02	3,29E+02	3,11E+02	3,05E+02	2,58E+02	2,41E+02	2,16E+02	1,94E+02	1,22E+02	1,40E+02	1,91E+02
4,04E+02	3,74E+02	3,29E+02	3,83E+02	3,41E+02	2,64E+02	3,12E+02	3,47E+02	3,45E+02	3,18E+02	2,55E+02
2,25E+02	2,83E+02	2,86E+02	2,33E+02	2,49E+02	2,44E+02	2,39E+02	1,73E+02	1,67E+02	1,67E+02	1,94E+02
2,53E+02	1,90E+02	1,65E+02	1,60E+02	1,66E+02	2,26E+02	2,89E+02	3,28E+02	3,55E+02	3,41E+02	3,30E+02
3,33E+02	3,13E+02	3,20E+02	3,34E+02	3,34E+02	3,13E+02	2,95E+02	3,06E+02	3,01E+02	2,75E+02	1,71E+02
3,10E+02	2,32E+02	2,19E+02	2,30E+02	2,25E+02	2,32E+02	2,10E+02	2,02E+02	2,02E+02	2,02E+02	2,56E+02
1,62E+02	1,81E+02	2,12E+02	2,26E+02	2,17E+02	2,51E+02	2,53E+02	2,71E+02	2,19E+02	2,00E+02	2,05E+02
3,24E+02	2,96E+02	2,82E+02	2,81E+02	2,81E+02	2,92E+02	2,99E+02	2,93E+02	2,88E+02	2,63E+02	2,03E+02
1,38E+02	1,13E+02	1,17E+02	1,28E+02	1,24E+02	1,63E+02	2,16E+02	2,68E+02	2,42E+02	2,61E+02	2,92E+02
2,83E+02	2,93E+02	2,55E+02	2,43E+02	2,36E+02	2,59E+02	3,07E+02	2,76E+02	2,84E+02	2,96E+02	3,00E+02
1,16E+02	1,72E+02	2,17E+02	2,35E+02	2,90E+02	2,99E+02	2,66E+02	2,56E+02	2,12E+02	2,51E+02	2,39E+02
2,36E+02	2,14E+02	2,04E+02	1,66E+02	1,52E+02	1,86E+02	1,80E+02	2,22E+02	2,51E+02	2,31E+02	2,25E+02
1,76E+02	1,99E+02	2,25E+02	2,01E+02	2,51E+02	2,76E+02	2,47E+02	2,61E+02	2,41E+02	1,92E+02	1,74E+02
1,94E+02	2,18E+02	2,17E+02	2,36E+02	2,87E+02	3,20E+02	3,17E+02	3,66E+02	3,62E+02	3,40E+02	3,02E+02
2,50E+02	2,61E+02	2,63E+02	2,70E+02	2,68E+02	2,87E+02	2,62E+02	2,58E+02	2,44E+02	2,61E+02	2,33E+02
3,15E+02	2,88E+02	2,59E+02	2,23E+02	1,94E+02	1,55E+02	1,78E+02	1,60E+02	2,11E+02	2,35E+02	2,91E+02
1,55E+02	7,62E+01	6,04E+01	4,73E+01	5,35E+01	7,34E+01	1,15E+02	1,31E+02	1,56E+02	1,22E+02	1,06E+02
2,80E+02	2,29E+02	2,36E+02	2,57E+02	2,71E+02	3,04E+02	3,30E+02	3,22E+02	3,17E+02	3,61E+02	3,60E+02
1,21E+02	9,88E+01	1,65E+02	1,71E+02	1,30E+02	1,12E+02	1,19E+02	1,44E+02	1,41E+02	1,62E+02	1,98E+02
2,23E+02	1,94E+02	1,34E+02	7,71E+01	1,08E+02	1,11E+02	1,07E+02	1,84E+02	2,08E+02	2,19E+02	2,51E+02
1,55E+02	1,06E+02	9,29E+01	1,54E+02	1,22E+02	1,25E+02	1,28E+02	1,42E+02	1,28E+02	1,20E+02	1,03E+02
1,26E+02	2,26E+02	2,95E+02	3,07E+02	2,70E+02	2,86E+02	2,75E+02	2,96E+02	2,63E+02	2,62E+02	2,83E+02
7,14E+01	8,14E+01	7,94E+01	3,82E+01	3,64E+01	-3,24E+00	1,36E+00	7,83E+01	1,23E+02	2,04E+02	2,37E+02
3,58E+02	3,47E+02	3,36E+02	3,24E+02	2,77E+02	2,55E+02	2,26E+02	2,30E+02	2,41E+02	2,56E+02	2,68E+02
2,55E+02	2,34E+02	2,31E+02	2,46E+02	2,23E+02	2,45E+02	2,49E+02	2,50E+02	2,53E+02	2,62E+02	2,67E+02
2,06E+02	2,03E+02	2,11E+02	2,14E+02	2,03E+02	1,73E+02	1,93E+02	2,14E+02	2,25E+02	2,23E+02	2,71E+02
1,59E+02	2,28E+02	2,11E+02	1,92E+02	1,69E+02	1,45E+02	1,71E+02	2,00E+02	2,27E+02	2,43E+02	2,36E+02
3,55E+02	3,65E+02	3,52E+02	3,39E+02	3,23E+02	2,98E+02	2,79E+02	2,61E+02	2,37E+02	2,33E+02	2,29E+02

2,35E+02	2,26E+02	2,21E+02	1,91E+02	1,88E+02	2,15E+02	2,03E+02	2,32E+02	2,73E+02	2,98E+02	2,91E+02
3,26E+02	2,73E+02	3,22E+02	2,62E+02	2,42E+02	2,17E+02	2,20E+02	2,11E+02	1,64E+02	1,98E+02	2,25E+02
3,09E+02	2,54E+02	2,48E+02	2,43E+02	2,77E+02	2,70E+02	2,12E+02	2,29E+02	2,38E+02	2,59E+02	2,38E+02
2,21E+02	1,14E+02	1,42E+02	1,43E+02	1,25E+02	1,41E+02	1,42E+02	1,31E+02	1,11E+02	1,34E+02	1,96E+02
2,44E+02	2,36E+02	2,16E+02	2,18E+02	2,21E+02	2,51E+02	2,69E+02	2,80E+02	2,91E+02	2,99E+02	2,96E+02
9,83E+01	1,26E+02	9,79E+01	1,20E+02	1,45E+02	1,78E+02	2,41E+02	2,41E+02	2,01E+02	2,53E+02	2,08E+02
3,40E+02	3,36E+02	3,33E+02	3,09E+02	2,55E+02	2,55E+02	2,70E+02	2,55E+02	2,56E+02	2,60E+02	2,58E+02
1,77E+02	1,40E+02	1,22E+02	1,29E+02	1,35E+02	1,31E+02	1,33E+02	1,59E+02	1,53E+02	1,78E+02	1,74E+02
2,58E+02	1,86E+02	1,49E+02	1,75E+02	1,80E+02	1,94E+02	1,81E+02	1,88E+02	2,07E+02	2,42E+02	2,72E+02
3,15E+02	3,18E+02	3,12E+02	2,81E+02	2,72E+02	2,67E+02	2,44E+02	2,35E+02	1,98E+02	1,47E+02	1,70E+02
3,19E+02	3,02E+02	3,01E+02	2,94E+02	2,95E+02	2,90E+02	3,03E+02	3,03E+02	3,00E+02	3,04E+02	3,05E+02
2,19E+02	2,37E+02	2,77E+02	2,43E+02	2,66E+02	2,88E+02	2,97E+02	2,76E+02	2,78E+02	3,01E+02	3,29E+02
2,30E+02	1,96E+02	1,99E+02	2,36E+02	2,37E+02	1,97E+02	2,15E+02	2,05E+02	1,97E+02	2,02E+02	1,73E+02
2,76E+02	3,70E+02	3,53E+02	3,35E+02	3,11E+02	3,52E+02	3,67E+02	2,75E+02	2,67E+02	2,24E+02	2,50E+02
1,70E+02	1,51E+02	1,29E+02	1,40E+02	1,58E+02	1,98E+02	2,43E+02	2,70E+02	2,79E+02	3,33E+02	3,59E+02
2,81E+02	2,44E+02	2,14E+02	1,50E+02	1,48E+02	1,43E+02	1,53E+02	1,72E+02	2,21E+02	2,69E+02	2,69E+02
2,08E+02	1,75E+02	1,54E+02	1,65E+02	1,49E+02	1,72E+02	2,69E+02	3,33E+02	3,55E+02	3,46E+02	3,44E+02
3,20E+02	2,94E+02	2,72E+02	2,28E+02	2,07E+02	2,01E+02	2,08E+02	1,96E+02	2,11E+02	1,81E+02	1,37E+02
2,64E+02	2,39E+02	2,34E+02	2,36E+02	2,33E+02	2,20E+02	2,14E+02	2,16E+02	2,24E+02	2,13E+02	2,22E+02
2,41E+02	2,07E+02	1,97E+02	1,99E+02	1,43E+02	1,84E+02	1,95E+02	2,53E+02	3,39E+02	3,20E+02	3,09E+02
2,85E+02	2,26E+02	1,86E+02	1,80E+02	2,07E+02	2,10E+02	2,01E+02	1,91E+02	1,84E+02	1,69E+02	1,78E+02
2,39E+02	1,66E+02	1,92E+02	2,19E+02	2,41E+02	2,44E+02	2,77E+02	2,67E+02	2,60E+02	2,44E+02	2,29E+02
1,74E+02	1,53E+02	1,46E+02	2,02E+02	1,94E+02	1,74E+02	1,68E+02	2,74E+02	2,80E+02	2,67E+02	2,54E+02
2,79E+02	2,98E+02	3,02E+02	2,90E+02	2,86E+02	2,74E+02	2,68E+02	2,67E+02	2,52E+02	2,75E+02	2,57E+02
1,55E+02	2,46E+02	2,88E+02	3,07E+02	2,82E+02	2,25E+02	2,11E+02	2,30E+02	2,92E+02	2,21E+02	2,20E+02
2,88E+02	3,14E+02	3,15E+02	2,95E+02	2,42E+02	2,73E+02	2,52E+02	2,28E+02	2,29E+02	2,42E+02	2,47E+02
2,55E+02	1,67E+02	1,55E+02	1,60E+02	1,72E+02	1,77E+02	1,71E+02	1,90E+02	2,42E+02	2,81E+02	3,27E+02
2,62E+02	1,89E+02	1,71E+02	1,70E+02	1,79E+02	1,75E+02	1,70E+02	1,75E+02	2,56E+02	2,46E+02	2,57E+02
3,47E+02	3,15E+02	2,96E+02	2,47E+02	2,33E+02	2,37E+02	2,21E+02	2,58E+02	2,44E+02	2,07E+02	1,79E+02
1,96E+02	1,65E+02	1,22E+02	1,71E+02	1,96E+02	2,52E+02	2,84E+02	2,79E+02	2,95E+02	3,23E+02	3,28E+02
1,99E+02	1,96E+02	2,13E+02	2,40E+02	2,45E+02	2,48E+02	2,53E+02	2,64E+02	2,54E+02	2,57E+02	2,73E+02
1,96E+02	2,12E+02	2,10E+02	1,93E+02	1,94E+02	2,51E+02	2,39E+02	2,39E+02	2,26E+02	2,02E+02	2,42E+02
1,83E+02	1,80E+02	1,65E+02	1,63E+02	2,06E+02	2,33E+02	2,25E+02	1,93E+02	1,83E+02	1,89E+02	2,06E+02
3,02E+02	3,22E+02	3,34E+02	3,45E+02	3,08E+02	1,21E+02	1,97E+02	2,58E+02	2,69E+02	2,53E+02	2,64E+02



3,20E+02	3,16E+02	2,51E+02	2,20E+02	2,44E+02	2,27E+02	2,37E+02	2,14E+02	1,76E+02	1,80E+02	2,27E+02
3,27E+02	2,61E+02	2,38E+02	2,40E+02	2,15E+02	2,47E+02	2,44E+02	2,53E+02	2,63E+02	2,92E+02	2,99E+02
1,97E+02	2,51E+02	2,17E+02	2,37E+02	2,86E+02	3,08E+02	2,64E+02	2,71E+02	2,75E+02	2,89E+02	2,84E+02
2,55E+02	2,35E+02	1,89E+02	2,21E+02	2,04E+02	1,68E+02	1,37E+02	1,70E+02	2,07E+02	2,64E+02	2,83E+02
3,06E+02	3,15E+02	3,17E+02	3,13E+02	3,10E+02	3,05E+02	2,76E+02	2,62E+02	2,43E+02	2,40E+02	2,26E+02
2,53E+02	2,57E+02	2,73E+02	2,89E+02	2,79E+02	2,76E+02	2,81E+02	2,73E+02	2,36E+02	2,60E+02	2,96E+02
2,69E+02	2,65E+02	2,34E+02	2,03E+02	2,23E+02	2,58E+02	2,85E+02	2,97E+02	3,05E+02	3,04E+02	3,10E+02
3,08E+02	3,15E+02	3,25E+02	3,30E+02	3,03E+02	2,82E+02	2,42E+02	2,52E+02	2,26E+02	2,60E+02	2,90E+02
3,02E+02	2,81E+02	2,56E+02	2,54E+02	2,61E+02	2,48E+02	2,49E+02	2,36E+02	2,13E+02	2,39E+02	2,50E+02
3,07E+02	2,75E+02	2,70E+02	2,67E+02	2,79E+02	2,75E+02	2,66E+02	2,69E+02	2,64E+02	2,49E+02	2,58E+02
3,47E+02	3,50E+02	3,45E+02	3,31E+02	2,87E+02	2,42E+02	2,16E+02	2,30E+02	2,44E+02	2,33E+02	2,19E+02
9,82E+01	2,11E+02	3,18E+02	2,75E+02	3,11E+02	2,35E+02	1,96E+02	2,11E+02	2,47E+02	2,65E+02	3,06E+02
3,52E+02	3,13E+02	3,27E+02	3,41E+02	3,26E+02	2,97E+02	2,87E+02	2,77E+02	2,63E+02	2,58E+02	2,47E+02
2,39E+02	2,45E+02	2,20E+02	2,09E+02	1,95E+02	1,67E+02	1,78E+02	2,42E+02	2,57E+02	2,81E+02	3,12E+02
3,25E+02	3,07E+02	3,01E+02	2,86E+02	2,95E+02	3,17E+02	3,86E+02	3,74E+02	3,55E+02	3,33E+02	3,05E+02
2,90E+02	2,56E+02	2,50E+02	3,23E+02	3,32E+02	3,23E+02	3,01E+02	2,92E+02	2,79E+02	2,65E+02	2,43E+02
3,58E+02	3,50E+02	3,65E+02	3,27E+02	3,23E+02	3,05E+02	3,15E+02	2,68E+02	2,31E+02	2,54E+02	2,60E+02
3,24E+02	3,07E+02	2,99E+02	2,76E+02	2,41E+02	2,19E+02	2,21E+02	2,52E+02	2,50E+02	2,74E+02	2,67E+02
3,30E+02	3,31E+02	3,27E+02	3,22E+02	3,16E+02	3,09E+02	2,88E+02	2,59E+02	2,45E+02	2,42E+02	2,35E+02
3,05E+02	2,69E+02	1,94E+02	2,09E+02	2,22E+02	2,55E+02	2,95E+02	3,03E+02	3,12E+02	3,17E+02	3,19E+02
2,19E+02	1,95E+02	2,10E+02	2,08E+02	1,91E+02	1,90E+02	1,87E+02	1,82E+02	1,78E+02	2,20E+02	2,05E+02
1,63E+02	2,52E+02	2,52E+02	2,77E+02	2,79E+02	2,68E+02	2,67E+02	2,64E+02	2,61E+02	2,74E+02	2,73E+02
3,04E+02	2,58E+02	2,96E+02	3,44E+02	3,16E+02	3,24E+02	3,26E+02	3,37E+02	3,46E+02	3,18E+02	2,86E+02
3,41E+02	3,44E+02	3,44E+02	3,34E+02	2,73E+02	2,72E+02	2,63E+02	2,72E+02	2,78E+02	2,71E+02	2,73E+02
3,17E+02	2,98E+02	2,84E+02	2,77E+02	2,81E+02	2,73E+02	2,59E+02	2,57E+02	2,44E+02	2,33E+02	2,25E+02
2,85E+02	3,14E+02	3,26E+02	3,28E+02	3,23E+02	2,94E+02	2,75E+02	2,69E+02	2,55E+02	2,41E+02	2,44E+02
4,14E+02	3,98E+02	3,75E+02	3,70E+02	3,09E+02	3,31E+02	3,02E+02	2,58E+02	2,61E+02	2,27E+02	2,40E+02
2,57E+02	2,93E+02	3,22E+02	2,97E+02	2,55E+02	2,70E+02	2,40E+02	2,58E+02	2,60E+02	2,38E+02	2,39E+02
2,89E+02	2,60E+02	2,51E+02	2,52E+02	2,52E+02	2,47E+02	2,45E+02	2,53E+02	2,75E+02	2,90E+02	3,02E+02
3,33E+02	3,36E+02	3,41E+02	3,44E+02	3,41E+02	2,76E+02	2,40E+02	2,08E+02	2,20E+02	2,49E+02	2,79E+02
3,08E+02	3,20E+02	2,65E+02	2,20E+02	1,90E+02	1,68E+02	1,78E+02	1,91E+02	1,97E+02	2,07E+02	1,98E+02
3,41E+02	3,43E+02	3,46E+02	3,39E+02	3,15E+02	3,03E+02	3,06E+02	3,14E+02	3,00E+02	2,86E+02	3,18E+02
2,93E+02	2,31E+02	2,17E+02	2,01E+02	2,14E+02	2,22E+02	2,80E+02	3,04E+02	2,86E+02	2,66E+02	2,81E+02
1,89E+02	1,69E+02	1,69E+02	1,75E+02	1,94E+02	2,25E+02	2,68E+02	2,64E+02	2,03E+02	1,89E+02	1,64E+02

3,39E+02	3,35E+02	3,22E+02	3,07E+02	2,94E+02	2,90E+02	2,62E+02	2,83E+02	2,97E+02	2,86E+02	2,67E+02
3,15E+02	3,01E+02	2,86E+02	3,35E+02	3,04E+02	2,54E+02	1,96E+02	2,01E+02	1,66E+02	2,06E+02	2,30E+02
3,30E+02	2,96E+02	2,73E+02	2,41E+02	2,31E+02	2,10E+02	2,16E+02	2,16E+02	2,23E+02	2,35E+02	2,50E+02
2,53E+02	2,65E+02	2,64E+02	2,91E+02	3,11E+02	3,14E+02	3,17E+02	3,19E+02	2,55E+02	2,29E+02	2,20E+02
2,71E+02	2,93E+02	2,83E+02	2,87E+02	2,63E+02	2,22E+02	2,25E+02	2,45E+02	2,47E+02	2,48E+02	2,60E+02
2,48E+02	2,57E+02	2,50E+02	2,22E+02	2,06E+02	1,42E+02	1,26E+02	1,27E+02	1,50E+02	1,90E+02	2,16E+02
2,93E+02	2,84E+02	2,74E+02	2,74E+02	2,72E+02	2,70E+02	2,70E+02	2,62E+02	2,61E+02	2,71E+02	2,72E+02
2,92E+02	2,77E+02	2,78E+02	2,73E+02	2,12E+02	2,28E+02	2,21E+02	2,24E+02	2,53E+02	3,05E+02	3,02E+02
3,02E+02	3,04E+02	3,01E+02	2,98E+02	3,07E+02	3,03E+02	2,85E+02	2,59E+02	2,30E+02	2,23E+02	2,15E+02
3,16E+02	2,95E+02	2,70E+02	2,70E+02	2,88E+02	2,75E+02	2,40E+02	2,23E+02	2,13E+02	2,15E+02	2,75E+02
1,99E+02	1,81E+02	1,61E+02	1,69E+02	1,58E+02	1,71E+02	1,89E+02	1,99E+02	2,02E+02	2,02E+02	2,09E+02
3,27E+02	3,13E+02	3,07E+02	2,98E+02	3,15E+02	3,16E+02	3,12E+02	3,12E+02	2,99E+02	2,86E+02	2,83E+02
3,25E+02	3,24E+02	2,62E+02	2,04E+02	2,08E+02	2,13E+02	2,35E+02	2,78E+02	2,27E+02	1,99E+02	1,94E+02
1,72E+02	1,76E+02	1,91E+02	2,22E+02	2,03E+02	2,33E+02	2,10E+02	2,29E+02	2,35E+02	2,79E+02	3,03E+02
2,00E+02	1,76E+02	1,82E+02	1,83E+02	1,76E+02	1,73E+02	1,65E+02	1,92E+02	2,08E+02	2,03E+02	1,88E+02
3,37E+02	3,21E+02	3,57E+02	3,52E+02	3,24E+02	3,22E+02	2,41E+02	1,80E+02	1,89E+02	2,29E+02	2,66E+02
3,42E+02	3,55E+02	3,55E+02	3,40E+02	2,73E+02	2,50E+02	2,42E+02	2,09E+02	2,72E+02	2,76E+02	2,51E+02
2,84E+02	2,74E+02	2,78E+02	2,83E+02	2,89E+02	2,93E+02	2,85E+02	2,75E+02	3,04E+02	2,97E+02	2,69E+02
2,66E+02	2,07E+02	1,78E+02	2,02E+02	2,55E+02	3,26E+02	3,23E+02	3,40E+02	2,92E+02	3,03E+02	3,01E+02
3,09E+02	2,98E+02	2,72E+02	2,58E+02	2,69E+02	2,75E+02	2,60E+02	2,35E+02	2,55E+02	2,34E+02	2,30E+02
3,13E+02	2,34E+02	2,38E+02	2,38E+02	2,22E+02	1,66E+02	2,06E+02	2,43E+02	2,15E+02	2,28E+02	2,68E+02
3,52E+02	2,91E+02	2,61E+02	2,09E+02	1,74E+02	1,82E+02	1,66E+02	1,61E+02	1,62E+02	2,13E+02	2,63E+02
1,35E+02	1,01E+02	1,38E+02	2,64E+02	3,21E+02	3,11E+02	3,17E+02	3,21E+02	3,32E+02	3,26E+02	2,97E+02
1,91E+02	1,70E+02	1,68E+02	2,20E+02	2,55E+02	2,54E+02	2,34E+02	1,66E+02	1,61E+02	1,68E+02	2,12E+02
3,28E+02	3,30E+02	3,25E+02	3,15E+02	3,24E+02	2,95E+02	2,57E+02	2,53E+02	2,37E+02	2,58E+02	2,73E+02
3,28E+02	3,31E+02	3,46E+02	2,79E+02	2,01E+02	1,67E+02	1,52E+02	1,57E+02	1,54E+02	1,93E+02	2,31E+02
2,82E+02	2,38E+02	2,30E+02	2,44E+02	2,29E+02	2,20E+02	2,01E+02	1,93E+02	2,04E+02	2,05E+02	2,05E+02
3,31E+02	3,34E+02	3,34E+02	3,31E+02	3,27E+02	3,17E+02	2,95E+02	2,76E+02	2,36E+02	1,74E+02	1,97E+02
3,15E+02	2,78E+02	2,59E+02	2,46E+02	2,62E+02	2,74E+02	2,93E+02	3,15E+02	3,04E+02	2,97E+02	2,60E+02
2,57E+02	2,25E+02	2,07E+02	1,93E+02	1,64E+02	1,36E+02	1,56E+02	1,87E+02	2,67E+02	2,52E+02	2,24E+02
3,80E+02	3,79E+02	3,83E+02	3,83E+02	3,89E+02	3,88E+02	3,56E+02	3,19E+02	2,80E+02	2,20E+02	1,95E+02
2,39E+02	2,21E+02	2,24E+02	2,08E+02	2,31E+02	2,13E+02	1,85E+02	1,55E+02	1,34E+02	1,61E+02	1,54E+02
3,11E+02	3,00E+02	2,94E+02	2,98E+02	3,02E+02	3,12E+02	3,04E+02	2,87E+02	2,70E+02	2,41E+02	2,42E+02
3,35E+02	3,38E+02	3,36E+02	3,28E+02	2,90E+02	2,64E+02	2,67E+02	2,78E+02	2,58E+02	2,41E+02	2,22E+02

3,29E+02	3,27E+02	3,21E+02	3,07E+02	2,93E+02	2,93E+02	2,80E+02	2,33E+02	2,54E+02	1,74E+02	1,65E+02
3,38E+02	3,32E+02	3,11E+02	2,91E+02	3,02E+02	2,80E+02	2,27E+02	2,30E+02	2,15E+02	2,15E+02	2,21E+02
3,93E+02	3,62E+02	3,04E+02	2,76E+02	2,41E+02	2,26E+02	2,15E+02	2,00E+02	2,35E+02	2,65E+02	2,66E+02
2,81E+02	2,91E+02	3,01E+02	2,68E+02	2,10E+02	1,76E+02	1,45E+02	1,67E+02	1,69E+02	1,90E+02	1,70E+02
3,40E+02	3,28E+02	3,32E+02	3,34E+02	3,46E+02	3,30E+02	3,09E+02	2,68E+02	2,49E+02	2,58E+02	2,54E+02
3,22E+02	3,23E+02	2,95E+02	3,17E+02	3,26E+02	3,39E+02	3,27E+02	2,58E+02	2,44E+02	2,22E+02	2,28E+02
1,84E+02	2,25E+02	2,04E+02	1,71E+02	1,66E+02	1,81E+02	2,11E+02	2,28E+02	2,16E+02	2,26E+02	2,27E+02
3,01E+02	2,86E+02	2,50E+02	2,42E+02	2,49E+02	2,37E+02	2,49E+02	2,63E+02	2,61E+02	2,80E+02	3,24E+02
3,12E+02	2,98E+02	2,90E+02	2,95E+02	2,86E+02	2,80E+02	2,67E+02	2,76E+02	2,73E+02	2,75E+02	2,84E+02
3,22E+02	2,74E+02	2,62E+02	2,24E+02	1,92E+02	1,93E+02	2,03E+02	2,27E+02	2,35E+02	2,84E+02	3,01E+02
3,37E+02	2,72E+02	2,62E+02	2,51E+02	2,54E+02	2,67E+02	2,74E+02	2,79E+02	2,89E+02	2,96E+02	2,99E+02
2,24E+02	1,87E+02	2,50E+02	2,24E+02	2,09E+02	1,89E+02	1,82E+02	2,19E+02	2,36E+02	2,02E+02	2,07E+02
3,50E+02	3,42E+02	3,41E+02	3,19E+02	2,70E+02	2,21E+02	2,08E+02	1,87E+02	1,83E+02	1,83E+02	1,83E+02
2,83E+02	2,79E+02	2,88E+02	2,73E+02	2,66E+02	2,54E+02	2,49E+02	2,37E+02	2,35E+02	2,29E+02	2,66E+02
2,53E+02	2,40E+02	2,46E+02	2,40E+02	2,59E+02	2,70E+02	2,59E+02	2,46E+02	2,47E+02	2,33E+02	2,42E+02
2,93E+02	3,07E+02	3,00E+02	3,32E+02	2,95E+02	2,78E+02	2,61E+02	2,56E+02	2,46E+02	2,46E+02	2,51E+02
3,47E+02	3,31E+02	2,65E+02	2,54E+02	2,74E+02	2,74E+02	2,38E+02	2,81E+02	2,94E+02	3,13E+02	3,18E+02
1,25E+02	1,24E+02	1,14E+02	1,27E+02	1,22E+02	9,26E+01	1,46E+02	1,87E+02	1,70E+02	1,64E+02	1,94E+02
2,74E+02	2,31E+02	2,35E+02	2,38E+02	2,32E+02	2,63E+02	2,26E+02	2,51E+02	2,64E+02	2,51E+02	2,70E+02
2,31E+02	2,54E+02	2,54E+02	2,42E+02	2,45E+02	2,47E+02	2,55E+02	2,72E+02	2,75E+02	2,85E+02	2,93E+02
3,53E+02	3,58E+02	3,61E+02	3,36E+02	3,28E+02	3,27E+02	3,22E+02	3,00E+02	2,99E+02	2,89E+02	2,89E+02
3,43E+02	3,30E+02	3,23E+02	3,10E+02	3,03E+02	2,92E+02	2,90E+02	2,80E+02	2,65E+02	2,48E+02	2,24E+02
1,73E+02	2,02E+02	2,28E+02	2,36E+02	2,55E+02	2,44E+02	2,16E+02	1,93E+02	2,33E+02	2,21E+02	2,15E+02
2,93E+02	2,84E+02	3,03E+02	2,55E+02	2,13E+02	2,32E+02	2,10E+02	2,36E+02	2,49E+02	2,94E+02	2,76E+02
1,74E+02	1,29E+02	1,11E+02	1,39E+02	1,46E+02	1,56E+02	1,61E+02	1,51E+02	1,36E+02	1,77E+02	1,80E+02
3,59E+02	2,33E+02	2,52E+02	2,28E+02	2,07E+02	1,77E+02	1,80E+02	2,00E+02	2,33E+02	2,51E+02	2,76E+02
2,88E+02	3,04E+02	2,94E+02	2,90E+02	2,83E+02	2,83E+02	2,71E+02	2,66E+02	2,41E+02	2,46E+02	2,55E+02
1,53E+02	1,27E+02	1,03E+02	1,22E+02	1,43E+02	1,68E+02	2,01E+02	2,09E+02	1,66E+02	1,70E+02	1,92E+02
1,89E+02	1,67E+02	1,91E+02	2,25E+02	2,43E+02	2,54E+02	2,94E+02	2,78E+02	2,70E+02	2,73E+02	3,05E+02
3,27E+02	3,27E+02	3,23E+02	2,98E+02	2,53E+02	2,39E+02	2,16E+02	2,19E+02	2,53E+02	2,68E+02	2,50E+02
3,49E+02	2,95E+02	3,00E+02	3,06E+02	3,05E+02	3,13E+02	2,93E+02	2,91E+02	2,94E+02	2,93E+02	2,77E+02
3,02E+02	2,49E+02	2,46E+02	2,13E+02	2,12E+02	2,07E+02	2,04E+02	1,87E+02	1,92E+02	2,07E+02	2,17E+02
2,43E+02	2,18E+02	2,09E+02	2,35E+02	2,56E+02	2,55E+02	2,31E+02	2,31E+02	2,19E+02	2,12E+02	2,27E+02
1,75E+02	2,87E+02	3,03E+02	2,57E+02	1,99E+02	1,79E+02	1,59E+02	1,34E+02	1,94E+02	1,97E+02	2,19E+02

3,36E+02	3,09E+02	3,00E+02	2,86E+02	3,36E+02	2,96E+02	3,07E+02	2,66E+02	2,59E+02	2,69E+02	2,72E+02
2,91E+02	3,12E+02	2,99E+02	3,21E+02	2,84E+02	2,02E+02	1,48E+02	1,51E+02	1,25E+02	1,50E+02	1,74E+02
2,45E+02	2,55E+02	2,46E+02	2,19E+02	1,96E+02	1,92E+02	1,98E+02	2,42E+02	2,93E+02	2,60E+02	2,72E+02
2,88E+02	3,11E+02	3,20E+02	3,19E+02	3,20E+02	3,27E+02	3,16E+02	2,88E+02	2,36E+02	2,00E+02	1,88E+02
2,72E+02	2,44E+02	2,45E+02	2,49E+02	2,24E+02	2,29E+02	2,16E+02	2,34E+02	2,75E+02	2,98E+02	2,78E+02
1,57E+02	1,24E+02	1,21E+02	9,48E+01	7,97E+01	1,11E+02	1,06E+02	1,24E+02	1,98E+02	2,60E+02	3,16E+02
2,04E+02	2,25E+02	2,53E+02	3,04E+02	2,71E+02	2,75E+02	2,06E+02	2,09E+02	2,35E+02	2,44E+02	2,84E+02
3,41E+02	3,55E+02	3,25E+02	2,97E+02	3,03E+02	2,92E+02	2,80E+02	2,84E+02	2,46E+02	2,20E+02	2,17E+02
1,98E+02	2,00E+02	1,94E+02	1,83E+02	1,71E+02	1,93E+02	2,14E+02	1,88E+02	1,60E+02	1,68E+02	1,62E+02
1,34E+02	1,34E+02	1,25E+02	1,31E+02	1,47E+02	1,48E+02	1,42E+02	1,48E+02	1,86E+02	2,16E+02	2,39E+02
1,14E+02	1,72E+02	1,93E+02	2,14E+02	2,59E+02	2,85E+02	2,99E+02	3,40E+02	3,27E+02	3,23E+02	3,24E+02
3,16E+02	2,73E+02	2,82E+02	2,68E+02	2,67E+02	2,43E+02	2,14E+02	1,97E+02	2,09E+02	1,81E+02	1,71E+02
2,30E+02	2,49E+02	2,43E+02	2,63E+02	2,45E+02	2,25E+02	2,20E+02	2,36E+02	2,57E+02	2,46E+02	2,38E+02
1,13E+02	1,17E+02	1,03E+02	1,08E+02	1,24E+02	1,41E+02	1,95E+02	2,17E+02	2,38E+02	2,28E+02	2,47E+02
3,45E+02	3,50E+02	3,54E+02	3,51E+02	3,39E+02	2,71E+02	2,69E+02	2,46E+02	2,45E+02	2,53E+02	2,53E+02
2,01E+02	1,92E+02	1,94E+02	1,85E+02	2,09E+02	2,48E+02	1,60E+02	2,09E+02	2,87E+02	2,97E+02	3,10E+02
3,47E+02	2,80E+02	2,92E+02	2,08E+02	2,31E+02	2,00E+02	1,61E+02	2,32E+02	2,48E+02	2,29E+02	2,23E+02
1,51E+02	1,30E+02	9,69E+01	1,04E+02	1,55E+02	1,78E+02	1,98E+02	2,06E+02	2,14E+02	2,29E+02	2,54E+02
2,93E+02	2,82E+02	2,43E+02	2,31E+02	2,47E+02	2,65E+02	3,00E+02	2,86E+02	2,78E+02	2,59E+02	2,56E+02
9,33E+01	1,90E+02	2,42E+02	2,98E+02	3,53E+02	3,35E+02	3,13E+02	3,04E+02	2,74E+02	2,83E+02	2,93E+02
3,51E+02	2,97E+02	2,55E+02	2,71E+02	2,58E+02	2,65E+02	2,26E+02	2,32E+02	2,39E+02	2,21E+02	2,47E+02
2,21E+02	2,73E+02	3,16E+02	3,29E+02	3,11E+02	2,91E+02	2,56E+02	2,55E+02	2,67E+02	2,68E+02	2,93E+02
1,42E+02	1,96E+02	1,72E+02	2,28E+02	3,00E+02	2,78E+02	2,89E+02	2,93E+02	2,77E+02	2,57E+02	2,22E+02
2,34E+02	2,70E+02	2,86E+02	1,88E+02	1,35E+02	1,21E+02	1,18E+02	1,57E+02	1,76E+02	1,71E+02	1,50E+02
2,35E+02	2,16E+02	2,63E+02	2,66E+02	2,42E+02	2,26E+02	2,09E+02	2,41E+02	2,41E+02	2,40E+02	2,36E+02
2,77E+02	2,50E+02	2,71E+02	2,49E+02	2,60E+02	2,59E+02	2,32E+02	2,33E+02	2,20E+02	2,43E+02	2,73E+02
2,43E+02	2,39E+02	2,31E+02	2,33E+02	2,46E+02	2,62E+02	2,60E+02	2,68E+02	2,67E+02	2,49E+02	2,68E+02
3,74E+02	3,01E+02	2,03E+02	1,91E+02	1,52E+02	1,78E+02	1,59E+02	1,59E+02	1,41E+02	1,88E+02	1,76E+02
2,74E+02	2,77E+02	2,60E+02	2,51E+02	2,26E+02	2,01E+02	1,69E+02	1,65E+02	1,76E+02	2,23E+02	2,46E+02
3,49E+02	3,46E+02	3,52E+02	3,26E+02	3,25E+02	3,03E+02	2,65E+02	2,67E+02	2,80E+02	2,76E+02	2,34E+02
2,34E+02	1,87E+02	1,65E+02	1,74E+02	1,80E+02	1,95E+02	1,97E+02	2,21E+02	1,89E+02	2,10E+02	2,64E+02
1,25E+02	1,55E+02	1,74E+02	1,73E+02	1,65E+02	1,87E+02	1,81E+02	1,92E+02	1,61E+02	1,41E+02	2,52E+02
3,62E+02	2,93E+02	2,27E+02	2,87E+02	2,72E+02	2,33E+02	2,35E+02	2,41E+02	2,23E+02	2,26E+02	2,25E+02
2,85E+02	2,62E+02	2,56E+02	2,59E+02	2,42E+02	2,33E+02	2,48E+02	2,37E+02	2,32E+02	2,32E+02	2,37E+02

2,57E+02	2,23E+02	2,43E+02	2,55E+02	2,76E+02	2,93E+02	2,84E+02	2,81E+02	3,04E+02	2,94E+02	3,30E+02
2,24E+02	2,67E+02	2,97E+02	3,01E+02	2,93E+02	2,74E+02	2,63E+02	1,93E+02	1,30E+02	1,41E+02	1,87E+02
2,26E+02	2,38E+02	2,29E+02	2,21E+02	1,92E+02	2,07E+02	1,95E+02	2,06E+02	2,01E+02	2,05E+02	2,45E+02
2,91E+02	3,12E+02	3,06E+02	3,33E+02	3,18E+02	3,32E+02	2,93E+02	2,74E+02	2,65E+02	2,96E+02	2,67E+02
1,40E+02	1,00E+02	1,03E+02	8,03E+01	8,20E+01	8,17E+01	9,43E+01	1,43E+02	1,26E+02	1,22E+02	2,10E+02
3,04E+02	2,54E+02	2,67E+02	2,58E+02	2,55E+02	2,65E+02	2,56E+02	2,39E+02	2,24E+02	2,53E+02	2,39E+02
3,54E+02	3,58E+02	3,63E+02	3,58E+02	3,21E+02	2,66E+02	2,91E+02	2,67E+02	2,40E+02	2,45E+02	2,04E+02
2,60E+02	2,54E+02	2,59E+02	2,68E+02	2,77E+02	2,83E+02	2,93E+02	2,85E+02	2,83E+02	2,73E+02	2,74E+02
3,51E+02	3,37E+02	3,37E+02	3,10E+02	2,64E+02	2,58E+02	2,21E+02	2,24E+02	1,73E+02	2,19E+02	2,32E+02
6,43E+01	2,83E+02	2,80E+02	2,73E+02	2,57E+02	2,68E+02	2,27E+02	2,25E+02	2,19E+02	2,41E+02	2,31E+02
2,62E+02	2,82E+02	2,91E+02	2,80E+02	2,84E+02	2,74E+02	2,95E+02	2,56E+02	2,38E+02	2,06E+02	1,87E+02
1,54E+02	1,35E+02	1,37E+02	1,52E+02	1,63E+02	1,75E+02	1,57E+02	1,61E+02	1,59E+02	1,65E+02	1,66E+02
2,99E+02	2,52E+02	2,42E+02	2,50E+02	2,54E+02	2,34E+02	2,07E+02	1,58E+02	1,37E+02	1,74E+02	1,94E+02
1,38E+02	1,54E+02	1,64E+02	1,50E+02	2,16E+02	2,46E+02	3,38E+02	3,29E+02	3,53E+02	3,42E+02	3,28E+02
2,54E+02	2,85E+02	2,94E+02	3,05E+02	3,13E+02	3,31E+02	3,13E+02	2,39E+02	2,22E+02	2,48E+02	2,12E+02
3,15E+02	2,41E+02	2,12E+02	1,81E+02	1,64E+02	1,77E+02	2,24E+02	2,20E+02	2,39E+02	2,53E+02	2,83E+02
3,11E+02	3,13E+02	3,06E+02	3,02E+02	2,96E+02	2,64E+02	2,48E+02	2,67E+02	2,47E+02	2,67E+02	2,78E+02
1,61E+02	2,12E+02	2,20E+02	2,25E+02	2,34E+02	2,36E+02	2,09E+02	2,49E+02	2,98E+02	2,41E+02	2,34E+02
2,75E+02	2,74E+02	3,02E+02	2,82E+02	2,37E+02	2,38E+02	1,92E+02	1,84E+02	1,67E+02	1,79E+02	1,94E+02
9,28E+01	6,75E+01	1,04E+02	1,32E+02	1,69E+02	1,88E+02	1,76E+02	1,86E+02	1,98E+02	1,83E+02	2,09E+02
2,97E+02	3,18E+02	3,23E+02	3,14E+02	2,83E+02	2,52E+02	2,32E+02	2,38E+02	2,43E+02	2,42E+02	2,50E+02
3,25E+02	3,05E+02	2,84E+02	2,75E+02	2,74E+02	2,72E+02	2,51E+02	1,83E+02	1,85E+02	2,20E+02	2,37E+02
1,74E+02	2,03E+02	1,95E+02	1,92E+02	1,95E+02	1,84E+02	1,73E+02	1,83E+02	2,59E+02	3,07E+02	3,06E+02
1,19E+02	1,55E+02	1,58E+02	1,95E+02	2,26E+02	2,20E+02	2,02E+02	2,03E+02	2,28E+02	2,29E+02	2,12E+02
2,05E+02	1,48E+02	1,39E+02	1,41E+02	1,50E+02	1,31E+02	1,54E+02	2,18E+02	2,01E+02	2,10E+02	2,26E+02
3,55E+02	3,13E+02	2,95E+02	3,22E+02	2,87E+02	2,45E+02	2,14E+02	1,82E+02	1,73E+02	1,60E+02	1,68E+02
2,91E+02	2,77E+02	2,74E+02	2,69E+02	2,68E+02	2,54E+02	2,31E+02	2,28E+02	2,70E+02	2,74E+02	2,33E+02
2,67E+02	2,37E+02	1,85E+02	2,31E+02	2,23E+02	2,34E+02	2,42E+02	2,32E+02	2,06E+02	2,35E+02	2,80E+02
3,00E+02	3,01E+02	2,84E+02	2,54E+02	2,32E+02	2,07E+02	2,49E+02	3,00E+02	3,18E+02	2,98E+02	3,27E+02
2,73E+02	2,88E+02	3,23E+02	2,94E+02	2,91E+02	3,12E+02	3,31E+02	3,17E+02	3,02E+02	2,87E+02	2,68E+02
2,97E+02	2,45E+02	2,39E+02	1,94E+02	1,65E+02	1,79E+02	1,69E+02	1,78E+02	1,90E+02	2,35E+02	2,57E+02
2,94E+02	2,84E+02	2,64E+02	2,28E+02	1,94E+02	2,01E+02	2,12E+02	2,47E+02	2,93E+02	2,99E+02	3,05E+02
2,28E+02	1,61E+02	1,91E+02	1,80E+02	2,05E+02	2,23E+02	2,37E+02	2,56E+02	2,59E+02	2,61E+02	2,66E+02
3,36E+02	3,15E+02	2,87E+02	2,98E+02	2,67E+02	2,45E+02	2,42E+02	2,82E+02	3,35E+02	3,41E+02	3,50E+02

2,56E+02	2,60E+02	2,52E+02	2,35E+02	1,92E+02	2,08E+02	2,68E+02	2,13E+02	1,68E+02	1,08E+02	1,03E+02
3,26E+02	2,84E+02	2,80E+02	2,37E+02	2,36E+02	2,46E+02	2,68E+02	3,00E+02	3,15E+02	3,22E+02	3,16E+02
3,49E+02	2,53E+02	2,17E+02	2,20E+02	2,72E+02	2,60E+02	2,41E+02	2,12E+02	2,17E+02	2,38E+02	2,43E+02
1,08E+02	1,27E+02	1,44E+02	1,67E+02	1,90E+02	1,84E+02	2,72E+02	2,77E+02	2,99E+02	3,15E+02	3,25E+02
2,39E+02	1,90E+02	1,79E+02	2,06E+02	2,46E+02	2,34E+02	2,33E+02	2,40E+02	2,58E+02	2,58E+02	2,69E+02
2,39E+02	2,66E+02	2,62E+02	2,86E+02	2,64E+02	2,86E+02	2,94E+02	2,90E+02	2,68E+02	2,76E+02	2,49E+02
2,92E+02	3,69E+02	3,09E+02	2,64E+02	2,69E+02	2,55E+02	2,06E+02	2,10E+02	2,32E+02	2,51E+02	2,59E+02
3,15E+02	3,14E+02	3,16E+02	3,21E+02	2,89E+02	2,52E+02	2,37E+02	2,70E+02	2,49E+02	2,30E+02	2,55E+02
2,66E+02	1,94E+02	2,02E+02	1,74E+02	1,78E+02	2,45E+02	2,22E+02	2,57E+02	2,34E+02	2,52E+02	2,40E+02
3,42E+02	3,28E+02	3,26E+02	3,27E+02	3,14E+02	2,93E+02	2,47E+02	2,29E+02	2,34E+02	2,30E+02	2,74E+02
2,86E+02	2,82E+02	2,96E+02	3,00E+02	2,95E+02	2,81E+02	2,39E+02	2,59E+02	3,02E+02	2,93E+02	2,94E+02
3,52E+02	3,46E+02	3,31E+02	3,33E+02	3,08E+02	2,94E+02	3,14E+02	2,22E+02	2,17E+02	2,53E+02	2,30E+02
1,21E+02	1,56E+02	2,35E+02	2,66E+02	3,58E+02	3,47E+02	3,74E+02	3,66E+02	3,49E+02	3,18E+02	2,88E+02
3,38E+02	3,15E+02	2,59E+02	1,89E+02	1,86E+02	1,95E+02	2,20E+02	2,08E+02	1,76E+02	1,33E+02	1,45E+02
3,28E+02	3,07E+02	3,05E+02	3,04E+02	2,63E+02	2,60E+02	2,78E+02	2,70E+02	2,25E+02	2,24E+02	2,29E+02
8,91E+01	2,34E+02	3,12E+02	2,94E+02	2,83E+02	2,73E+02	2,61E+02	2,99E+02	3,37E+02	3,15E+02	3,33E+02
1,68E+02	1,42E+02	1,49E+02	1,51E+02	1,56E+02	1,90E+02	2,09E+02	2,39E+02	2,60E+02	2,50E+02	2,50E+02
3,29E+02	3,30E+02	3,34E+02	3,28E+02	3,21E+02	3,05E+02	2,90E+02	2,88E+02	2,71E+02	2,71E+02	2,93E+02
2,81E+02	2,74E+02	2,41E+02	2,21E+02	2,37E+02	2,48E+02	2,48E+02	2,32E+02	2,05E+02	2,30E+02	2,39E+02
1,89E+02	2,03E+02	1,85E+02	1,73E+02	2,17E+02	2,40E+02	2,62E+02	2,86E+02	3,03E+02	3,17E+02	3,39E+02
2,76E+02	2,86E+02	2,92E+02	2,78E+02	2,57E+02	2,41E+02	2,37E+02	1,90E+02	1,75E+02	1,75E+02	2,03E+02
2,20E+02	1,95E+02	1,89E+02	2,25E+02	2,36E+02	2,43E+02	2,26E+02	2,09E+02	2,03E+02	2,43E+02	2,28E+02
5,47E+01	1,06E+02	1,13E+02	1,34E+02	2,11E+02	2,20E+02	2,75E+02	2,76E+02	3,07E+02	3,32E+02	3,36E+02
2,02E+02	2,33E+02	2,21E+02	2,38E+02	2,05E+02	1,92E+02	1,86E+02	1,77E+02	2,01E+02	1,94E+02	1,94E+02
2,28E+02	2,16E+02	2,04E+02	2,26E+02	2,10E+02	2,30E+02	2,33E+02	2,37E+02	2,14E+02	1,90E+02	2,10E+02
3,10E+02	2,71E+02	2,53E+02	2,48E+02	2,75E+02	2,59E+02	2,58E+02	2,45E+02	2,32E+02	2,18E+02	2,06E+02
1,78E+02	1,66E+02	2,12E+02	2,31E+02	2,54E+02	3,02E+02	2,52E+02	2,46E+02	3,08E+02	2,87E+02	3,03E+02
2,55E+02	3,48E+02	3,02E+02	2,78E+02	2,31E+02	1,74E+02	1,51E+02	2,22E+02	2,66E+02	2,83E+02	2,92E+02
2,72E+02	2,71E+02	2,61E+02	2,29E+02	2,19E+02	2,29E+02	2,33E+02	2,23E+02	2,38E+02	2,16E+02	2,42E+02
1,72E+02	1,92E+02	2,22E+02	2,12E+02	2,19E+02	2,54E+02	2,56E+02	2,53E+02	2,58E+02	2,80E+02	2,70E+02
1,31E+02	1,02E+02	1,24E+02	2,04E+02	1,80E+02	1,65E+02	1,62E+02	1,97E+02	2,26E+02	2,24E+02	2,42E+02
2,45E+02	1,81E+02	1,62E+02	1,92E+02	1,88E+02	1,83E+02	1,80E+02	1,84E+02	1,77E+02	1,71E+02	1,72E+02
2,33E+02	2,40E+02	2,26E+02	2,37E+02	2,19E+02	2,41E+02	2,47E+02	2,63E+02	2,87E+02	2,62E+02	2,94E+02
3,11E+02	2,89E+02	2,39E+02	1,90E+02	1,81E+02	1,75E+02	1,88E+02	1,90E+02	1,96E+02	1,84E+02	1,66E+02

2,27E+02	2,11E+02	2,08E+02	2,01E+02	2,01E+02	1,68E+02	1,60E+02	1,99E+02	2,38E+02	2,66E+02	2,70E+02
2,79E+02	2,23E+02	2,04E+02	2,19E+02	2,07E+02	2,51E+02	2,94E+02	2,84E+02	2,36E+02	2,45E+02	2,58E+02
3,20E+02	3,21E+02	3,18E+02	3,09E+02	2,90E+02	2,61E+02	2,38E+02	2,09E+02	1,48E+02	9,91E+01	1,30E+02
2,82E+02	2,39E+02	1,82E+02	1,82E+02	1,64E+02	1,60E+02	1,45E+02	1,53E+02	1,61E+02	1,81E+02	1,96E+02
1,94E+02	2,41E+02	2,46E+02	2,14E+02	2,16E+02	2,28E+02	2,12E+02	2,16E+02	1,70E+02	1,68E+02	2,01E+02
1,47E+02	2,05E+02	2,08E+02	1,11E+02	1,08E+02	1,11E+02	1,67E+02	1,91E+02	1,98E+02	2,05E+02	2,17E+02
2,12E+02	1,37E+02	1,50E+02	1,78E+02	1,48E+02	1,35E+02	1,94E+02	1,67E+02	1,68E+02	1,46E+02	1,47E+02
3,21E+02	2,40E+02	2,31E+02	2,09E+02	2,27E+02	2,38E+02	2,30E+02	2,15E+02	2,07E+02	2,20E+02	2,57E+02
3,07E+02	2,81E+02	2,58E+02	2,58E+02	2,66E+02	2,60E+02	2,65E+02	2,70E+02	2,65E+02	2,67E+02	2,65E+02
2,94E+02	2,18E+02	2,17E+02	2,42E+02	2,57E+02	2,54E+02	2,36E+02	2,36E+02	2,38E+02	2,31E+02	2,33E+02
3,64E+02	3,54E+02	3,49E+02	3,38E+02	3,21E+02	2,79E+02	2,45E+02	2,54E+02	2,15E+02	1,95E+02	1,79E+02
2,45E+02	2,61E+02	2,58E+02	2,41E+02	2,50E+02	2,54E+02	2,56E+02	2,55E+02	2,55E+02	2,29E+02	2,28E+02
3,00E+02	2,95E+02	3,09E+02	2,91E+02	3,12E+02	2,85E+02	2,64E+02	2,39E+02	2,15E+02	2,27E+02	2,11E+02
8,55E+01	9,34E+01	9,22E+01	1,17E+02	1,10E+02	1,32E+02	1,41E+02	1,96E+02	1,96E+02	2,44E+02	2,44E+02
2,10E+02	2,29E+02	1,62E+02	1,65E+02	1,58E+02	2,22E+02	2,06E+02	2,18E+02	2,26E+02	2,40E+02	2,52E+02
2,82E+02	2,79E+02	2,37E+02	2,55E+02	2,59E+02	2,44E+02	2,65E+02	3,03E+02	2,71E+02	2,62E+02	2,80E+02
1,48E+02	1,18E+02	1,19E+02	1,34E+02	1,21E+02	1,28E+02	1,89E+02	2,83E+02	3,72E+02	3,60E+02	3,48E+02
2,61E+02	2,35E+02	2,19E+02	2,05E+02	1,80E+02	1,75E+02	1,77E+02	1,85E+02	1,99E+02	2,32E+02	2,16E+02
2,52E+02	1,95E+02	2,11E+02	2,54E+02	2,78E+02	2,71E+02	2,83E+02	2,84E+02	2,91E+02	2,90E+02	2,95E+02
2,14E+02	2,16E+02	2,28E+02	2,20E+02	2,33E+02	2,55E+02	2,18E+02	1,99E+02	1,89E+02	2,13E+02	2,46E+02
3,52E+02	3,72E+02	3,81E+02	3,18E+02	2,80E+02	2,51E+02	2,33E+02	2,33E+02	2,68E+02	2,92E+02	2,92E+02
1,98E+02	2,09E+02	2,38E+02	2,07E+02	2,44E+02	2,08E+02	2,85E+02	2,67E+02	2,85E+02	2,96E+02	2,81E+02
2,79E+02	2,80E+02	2,74E+02	2,64E+02	3,00E+02	2,93E+02	2,95E+02	2,90E+02	2,89E+02	3,11E+02	3,15E+02
3,16E+02	3,19E+02	3,05E+02	3,04E+02	2,95E+02	2,94E+02	2,81E+02	2,64E+02	2,56E+02	2,32E+02	2,38E+02
1,95E+02	1,77E+02	1,84E+02	1,61E+02	1,52E+02	1,31E+02	1,30E+02	1,56E+02	1,55E+02	1,69E+02	2,49E+02
2,41E+02	2,31E+02	2,36E+02	2,22E+02	2,41E+02	2,22E+02	1,76E+02	1,68E+02	1,53E+02	1,98E+02	2,51E+02
2,12E+02	1,95E+02	1,68E+02	1,61E+02	1,73E+02	1,93E+02	1,74E+02	1,93E+02	1,91E+02	2,12E+02	2,47E+02
3,42E+02	3,81E+02	3,51E+02	3,15E+02	2,75E+02	2,86E+02	2,92E+02	2,96E+02	2,90E+02	2,68E+02	2,83E+02
2,94E+02	3,00E+02	3,04E+02	2,91E+02	2,84E+02	2,96E+02	2,62E+02	2,28E+02	1,79E+02	1,76E+02	2,11E+02
2,74E+02	2,40E+02	2,24E+02	1,85E+02	1,62E+02	2,22E+02	2,31E+02	2,64E+02	2,64E+02	2,58E+02	2,04E+02
2,36E+02	2,67E+02	2,53E+02	2,42E+02	2,25E+02	2,01E+02	2,22E+02	2,01E+02	2,01E+02	2,44E+02	3,27E+02
2,54E+02	2,40E+02	1,98E+02	2,04E+02	2,18E+02	2,02E+02	1,89E+02	1,43E+02	1,46E+02	1,80E+02	2,45E+02
3,42E+02	3,33E+02	3,31E+02	3,27E+02	3,27E+02	3,25E+02	3,22E+02	3,23E+02	3,15E+02	3,02E+02	2,63E+02
3,18E+02	3,19E+02	3,12E+02	3,15E+02	3,09E+02	2,75E+02	2,68E+02	2,68E+02	2,73E+02	2,62E+02	2,85E+02

3,28E+02	2,95E+02	2,65E+02	2,69E+02	2,24E+02	1,86E+02	1,89E+02	1,86E+02	1,85E+02	2,28E+02	2,34E+02
2,87E+02	2,98E+02	2,80E+02	2,62E+02	2,50E+02	2,63E+02	2,49E+02	2,34E+02	2,52E+02	2,41E+02	2,18E+02
3,10E+02	3,03E+02	2,86E+02	2,44E+02	2,55E+02	3,05E+02	3,06E+02	2,78E+02	2,34E+02	2,81E+02	2,78E+02
3,42E+02	3,32E+02	3,26E+02	3,17E+02	3,08E+02	2,89E+02	2,47E+02	2,37E+02	2,41E+02	2,20E+02	2,37E+02
2,91E+02	2,82E+02	2,72E+02	2,67E+02	2,50E+02	2,42E+02	2,68E+02	2,72E+02	2,81E+02	2,81E+02	2,87E+02
2,78E+02	2,70E+02	2,74E+02	2,74E+02	2,81E+02	3,01E+02	3,12E+02	3,20E+02	3,44E+02	3,49E+02	3,53E+02
3,08E+02	2,70E+02	2,52E+02	2,08E+02	1,96E+02	1,98E+02	2,21E+02	2,10E+02	2,40E+02	2,73E+02	2,98E+02
3,25E+02	3,13E+02	3,09E+02	3,06E+02	3,03E+02	3,04E+02	2,98E+02	3,01E+02	3,05E+02	2,74E+02	2,55E+02
3,42E+02	3,45E+02	3,18E+02	3,20E+02	3,11E+02	2,80E+02	2,69E+02	2,77E+02	2,69E+02	2,71E+02	2,69E+02
2,61E+02	2,35E+02	2,27E+02	2,42E+02	2,60E+02	2,98E+02	2,69E+02	2,20E+02	1,96E+02	2,09E+02	2,27E+02
3,37E+02	3,41E+02	3,28E+02	2,81E+02	2,71E+02	2,69E+02	2,58E+02	2,35E+02	2,56E+02	2,81E+02	2,88E+02
2,60E+02	1,96E+02	1,51E+02	1,50E+02	1,53E+02	1,72E+02	2,18E+02	2,20E+02	2,15E+02	2,12E+02	2,31E+02
3,51E+02	3,44E+02	3,28E+02	3,09E+02	3,10E+02	2,92E+02	2,70E+02	2,65E+02	2,68E+02	2,38E+02	2,17E+02
2,95E+02	2,44E+02	2,14E+02	2,17E+02	1,88E+02	1,70E+02	1,45E+02	1,45E+02	1,37E+02	1,43E+02	1,62E+02
3,39E+02	3,42E+02	3,33E+02	3,33E+02	3,26E+02	3,10E+02	2,98E+02	2,89E+02	2,96E+02	2,97E+02	2,96E+02
3,35E+02	2,60E+02	2,24E+02	2,18E+02	1,96E+02	2,34E+02	2,38E+02	2,62E+02	2,80E+02	2,89E+02	2,96E+02
3,39E+02	3,37E+02	3,40E+02	3,23E+02	3,21E+02	2,88E+02	2,24E+02	2,34E+02	2,18E+02	2,29E+02	2,03E+02
3,35E+02	3,33E+02	3,29E+02	3,30E+02	3,43E+02	3,30E+02	3,15E+02	2,54E+02	2,31E+02	1,84E+02	1,84E+02
3,22E+02	3,08E+02	3,05E+02	3,06E+02	2,97E+02	2,89E+02	2,74E+02	2,75E+02	2,60E+02	2,16E+02	2,09E+02
3,30E+02	3,19E+02	3,02E+02	2,98E+02	2,41E+02	2,43E+02	2,08E+02	2,16E+02	2,36E+02	2,34E+02	2,34E+02
3,40E+02	2,86E+02	2,62E+02	2,64E+02	2,49E+02	2,28E+02	1,96E+02	1,71E+02	1,56E+02	1,59E+02	2,07E+02
3,32E+02	3,36E+02	3,34E+02	3,32E+02	3,31E+02	3,22E+02	3,13E+02	3,00E+02	2,60E+02	2,42E+02	2,37E+02
3,41E+02	3,46E+02	3,48E+02	3,48E+02	3,40E+02	3,35E+02	3,30E+02	2,96E+02	2,90E+02	2,58E+02	2,10E+02
3,37E+02	3,27E+02	3,13E+02	3,06E+02	3,06E+02	2,99E+02	2,70E+02	2,51E+02	2,22E+02	2,32E+02	2,39E+02
3,52E+02	3,16E+02	2,68E+02	2,79E+02	2,94E+02	2,75E+02	2,56E+02	2,24E+02	2,14E+02	2,47E+02	2,84E+02
3,22E+02	2,93E+02	3,04E+02	2,86E+02	2,57E+02	2,13E+02	2,32E+02	2,49E+02	2,52E+02	2,21E+02	1,81E+02
3,26E+02	3,10E+02	2,87E+02	2,63E+02	2,76E+02	2,67E+02	2,54E+02	2,45E+02	2,40E+02	2,44E+02	2,78E+02
3,24E+02	2,77E+02	2,58E+02	2,40E+02	2,37E+02	2,48E+02	2,48E+02	2,17E+02	2,32E+02	2,07E+02	2,21E+02
3,53E+02	3,51E+02	3,30E+02	2,97E+02	2,59E+02	2,61E+02	2,70E+02	2,53E+02	2,51E+02	2,64E+02	2,58E+02
3,32E+02	3,18E+02	2,53E+02	2,09E+02	1,93E+02	1,71E+02	1,83E+02	2,27E+02	2,83E+02	2,64E+02	2,54E+02
3,14E+02	2,85E+02	2,77E+02	2,64E+02	2,32E+02	2,13E+02	1,97E+02	1,91E+02	2,16E+02	2,19E+02	2,30E+02
1,57E+02	1,70E+02	1,75E+02	2,11E+02	2,07E+02	2,03E+02	2,28E+02	2,34E+02	2,07E+02	2,42E+02	2,32E+02
2,74E+02	3,04E+02	2,88E+02	2,02E+02	1,84E+02	1,68E+02	1,29E+02	1,50E+02	1,86E+02	1,95E+02	2,13E+02
2,33E+02	2,15E+02	2,01E+02	1,72E+02	1,47E+02	1,60E+02	2,14E+02	2,58E+02	2,40E+02	1,97E+02	2,10E+02



3,41E+02	3,25E+02	2,78E+02	2,71E+02	2,64E+02	2,67E+02	2,01E+02	1,76E+02	1,91E+02	2,44E+02	2,67E+02
1,73E+02	1,93E+02	1,44E+02	1,38E+02	1,43E+02	1,54E+02	1,85E+02	2,04E+02	2,16E+02	2,06E+02	2,78E+02
2,37E+02	2,11E+02	1,93E+02	2,01E+02	1,68E+02	1,77E+02	1,75E+02	1,70E+02	1,53E+02	1,76E+02	2,28E+02
3,06E+02	2,81E+02	2,87E+02	2,35E+02	2,14E+02	2,10E+02	2,08E+02	2,78E+02	2,34E+02	2,45E+02	2,46E+02
3,35E+02	3,31E+02	3,37E+02	3,13E+02	2,42E+02	1,88E+02	1,68E+02	1,85E+02	2,18E+02	2,42E+02	2,79E+02
2,50E+02	2,63E+02	2,74E+02	2,63E+02	2,70E+02	2,57E+02	2,25E+02	2,09E+02	2,10E+02	2,54E+02	2,27E+02
2,65E+02	2,62E+02	2,73E+02	2,86E+02	3,05E+02	3,09E+02	3,09E+02	2,79E+02	3,19E+02	2,96E+02	2,82E+02
7,25E+01	4,89E+01	3,68E+01	3,59E+01	2,68E+01	8,29E+01	1,27E+02	1,42E+02	1,76E+02	2,07E+02	2,31E+02
2,45E+02	2,07E+02	2,46E+02	2,64E+02	2,53E+02	2,54E+02	2,32E+02	2,93E+02	3,01E+02	2,87E+02	2,77E+02
1,41E+02	1,40E+02	1,32E+02	2,34E+02	2,53E+02	2,50E+02	2,26E+02	2,09E+02	2,25E+02	2,83E+02	2,69E+02
4,00E+02	4,00E+02	4,06E+02	4,07E+02	4,01E+02	4,06E+02	3,69E+02	3,69E+02	3,68E+02	3,46E+02	2,72E+02
3,39E+02	3,27E+02	3,28E+02	3,30E+02	2,87E+02	2,71E+02	2,26E+02	2,52E+02	2,67E+02	2,85E+02	2,86E+02
2,73E+02	2,63E+02	2,71E+02	2,78E+02	2,90E+02	3,23E+02	2,77E+02	2,71E+02	2,43E+02	2,41E+02	2,33E+02
2,59E+02	2,20E+02	1,94E+02	2,11E+02	2,28E+02	2,05E+02	2,42E+02	3,18E+02	2,82E+02	2,84E+02	2,71E+02
-9,11E+01	-5,36E+01	-2,60E+01	2,29E+00	8,47E+01	1,50E+02	2,85E+02	4,15E+02	4,24E+02	3,99E+02	3,70E+02
2,26E+02	1,87E+02	1,78E+02	2,36E+02	2,46E+02	2,38E+02	2,41E+02	2,38E+02	2,22E+02	2,14E+02	2,41E+02
3,03E+02	2,51E+02	2,20E+02	2,04E+02	2,04E+02	1,93E+02	1,51E+02	1,15E+02	1,11E+02	1,38E+02	1,48E+02
3,02E+02	3,20E+02	2,76E+02	1,87E+02	1,80E+02	1,96E+02	2,12E+02	2,76E+02	2,99E+02	3,33E+02	3,74E+02
2,26E+02	2,12E+02	1,88E+02	1,80E+02	1,74E+02	1,67E+02	1,62E+02	1,57E+02	1,40E+02	1,51E+02	2,01E+02
2,44E+02	2,06E+02	2,14E+02	2,19E+02	2,54E+02	2,74E+02	2,71E+02	2,77E+02	2,81E+02	2,89E+02	2,95E+02
2,94E+02	2,87E+02	2,69E+02	2,52E+02	2,76E+02	2,71E+02	2,46E+02	2,53E+02	2,42E+02	2,51E+02	2,47E+02
2,07E+02	2,83E+02	2,96E+02	3,12E+02	2,65E+02	2,56E+02	2,63E+02	2,75E+02	2,68E+02	2,66E+02	2,66E+02
2,02E+02	1,88E+02	1,73E+02	1,53E+02	1,38E+02	1,36E+02	1,41E+02	1,45E+02	1,52E+02	1,97E+02	1,97E+02
2,58E+02	2,93E+02	3,10E+02	2,99E+02	2,69E+02	2,57E+02	2,43E+02	2,35E+02	2,22E+02	2,07E+02	2,02E+02
1,61E+02	2,36E+02	2,26E+02	2,76E+02	2,73E+02	2,72E+02	2,64E+02	3,10E+02	3,60E+02	3,97E+02	4,13E+02
2,10E+02	1,81E+02	2,49E+02	2,43E+02	2,20E+02	2,19E+02	2,03E+02	2,12E+02	2,13E+02	2,08E+02	2,05E+02
20,9497012	20,5808831	20,4050987	20,244775	20,117891	20,005552	19,877875	19,908563	19,923652	20,054089	20,322025
2,65E+02	2,56E+02	2,52E+02	2,48E+02	2,45E+02	2,42E+02	2,39E+02	2,40E+02	2,40E+02	2,43E+02	2,50E+02

5369,38728	4603,88475	4534,45461	4023,0167	3598,4999	3272,7049	2951,5126	2694,7029	2767,1957	2576,1196	2459,2014
------------	------------	------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------



CD, wake, sum/korde

0

2,79E+02	2,74E+02	2,93E+02	3,10E+02	3,34E+02	3,47E+02	3,31E+02	3,37E+02	3,38E+02	3,38E+02	3,36E+02
2,91E+02	2,99E+02	3,14E+02	3,25E+02	3,31E+02	3,39E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,46E+02
3,07E+02	3,11E+02	3,21E+02	3,25E+02	3,34E+02	3,29E+02	3,37E+02	3,32E+02	3,32E+02	3,35E+02	3,35E+02
2,61E+02	2,55E+02	2,63E+02	3,38E+02	3,58E+02	3,59E+02	3,57E+02	3,58E+02	3,54E+02	3,52E+02	3,49E+02
1,76E+02	1,78E+02	1,82E+02	2,61E+02	3,36E+02	3,27E+02	3,44E+02	3,61E+02	3,46E+02	3,50E+02	3,48E+02
2,91E+02	3,12E+02	3,41E+02	3,24E+02	3,17E+02	3,20E+02	3,28E+02	3,30E+02	3,33E+02	3,34E+02	3,35E+02
2,27E+02	2,08E+02	2,02E+02	2,69E+02	3,12E+02	3,39E+02	3,35E+02	3,35E+02	3,37E+02	3,36E+02	3,37E+02
2,32E+02	2,15E+02	2,77E+02	3,14E+02	3,26E+02	3,26E+02	3,27E+02	3,29E+02	3,31E+02	3,28E+02	3,30E+02
2,23E+02	2,58E+02	2,85E+02	3,33E+02	3,56E+02	3,57E+02	4,05E+02	4,01E+02	3,68E+02	3,64E+02	3,59E+02
2,69E+02	2,65E+02	3,10E+02	3,76E+02	3,52E+02	3,44E+02	3,41E+02	3,38E+02	3,38E+02	3,39E+02	3,44E+02
2,87E+02	2,67E+02	2,78E+02	2,89E+02	3,03E+02	3,04E+02	3,20E+02	3,37E+02	3,33E+02	3,35E+02	3,38E+02
2,88E+02	2,76E+02	2,86E+02	3,13E+02	3,12E+02	3,26E+02	3,30E+02	3,30E+02	3,29E+02	3,31E+02	3,34E+02
2,84E+02	3,02E+02	3,22E+02	3,44E+02	3,50E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
2,74E+02	2,80E+02	3,55E+02	3,48E+02	3,48E+02	3,49E+02	3,47E+02	3,48E+02	3,48E+02	3,47E+02	3,48E+02
2,44E+02	2,51E+02	1,85E+02	2,34E+02	3,13E+02	3,33E+02	3,31E+02	3,35E+02	3,36E+02	3,37E+02	3,36E+02
2,52E+02	2,53E+02	2,95E+02	2,75E+02	3,01E+02	3,30E+02	3,35E+02	3,37E+02	3,39E+02	3,39E+02	3,37E+02
3,15E+02	3,01E+02	3,26E+02	3,40E+02	3,47E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,38E+02
2,15E+02	1,92E+02	2,34E+02	2,84E+02	3,06E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,43E+02
2,72E+02	2,87E+02	2,86E+02	3,16E+02	3,43E+02	3,44E+02	3,46E+02	3,47E+02	3,48E+02	3,50E+02	3,45E+02
2,34E+02	2,46E+02	2,76E+02	3,25E+02	3,40E+02	3,43E+02	3,40E+02	3,39E+02	3,39E+02	3,38E+02	3,40E+02
2,53E+02	2,48E+02	2,78E+02	3,09E+02	3,35E+02	3,47E+02	3,46E+02	3,43E+02	3,41E+02	3,39E+02	3,38E+02
2,95E+02	2,85E+02	2,95E+02	3,10E+02	3,21E+02	3,25E+02	3,28E+02	3,30E+02	3,33E+02	3,33E+02	3,33E+02
1,86E+02	2,48E+02	2,51E+02	2,95E+02	3,16E+02	3,34E+02	3,39E+02	3,42E+02	3,45E+02	3,45E+02	3,45E+02
3,36E+02	3,37E+02	3,52E+02	3,54E+02	3,51E+02	3,45E+02	3,48E+02	3,48E+02	3,50E+02	3,48E+02	3,47E+02
2,41E+02	2,65E+02	2,86E+02	2,98E+02	3,22E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
2,60E+02	2,62E+02	3,07E+02	3,23E+02	3,37E+02	3,37E+02	3,38E+02	3,37E+02	3,35E+02	3,37E+02	3,37E+02
2,38E+02	2,50E+02	2,49E+02	2,95E+02	3,32E+02	3,52E+02	3,52E+02	3,51E+02	3,50E+02	3,48E+02	3,48E+02
2,85E+02	2,88E+02	3,05E+02	3,12E+02	3,17E+02	3,20E+02	3,26E+02	3,30E+02	3,29E+02	3,33E+02	3,34E+02
1,64E+02	1,77E+02	2,37E+02	3,18E+02	3,51E+02	3,48E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,41E+02
2,47E+02	2,80E+02	3,21E+02	3,52E+02	3,54E+02	3,63E+02	3,58E+02	3,53E+02	3,50E+02	3,49E+02	3,48E+02
2,25E+02	2,50E+02	2,92E+02	3,33E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02
2,37E+02	2,65E+02	2,35E+02	2,72E+02	3,39E+02	3,35E+02	3,33E+02	3,33E+02	3,35E+02	3,34E+02	3,35E+02
3,19E+02	3,24E+02	3,24E+02	3,31E+02	3,34E+02	3,43E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02
2,79E+02	2,87E+02	2,85E+02	2,86E+02	2,66E+02	3,30E+02	3,48E+02	3,44E+02	3,43E+02	3,42E+02	3,41E+02

2,67E+02	2,90E+02	3,03E+02	3,10E+02	3,24E+02	3,27E+02	3,30E+02	3,32E+02	3,34E+02	3,34E+02	3,35E+02
2,29E+02	1,93E+02	1,72E+02	2,07E+02	3,44E+02	3,30E+02	3,31E+02	3,34E+02	3,35E+02	3,35E+02	3,36E+02
2,46E+02	2,60E+02	2,53E+02	2,63E+02	2,80E+02	3,51E+02	3,48E+02	3,46E+02	3,42E+02	3,40E+02	3,38E+02
2,52E+02	3,23E+02	3,47E+02	3,47E+02	3,47E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
2,01E+02	2,34E+02	3,01E+02	3,16E+02	3,29E+02	3,41E+02	3,48E+02	3,48E+02	3,48E+02	3,47E+02	3,46E+02
2,20E+02	2,10E+02	2,53E+02	3,06E+02	3,32E+02	3,38E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02
3,26E+02	3,21E+02	3,16E+02	3,22E+02	3,27E+02	3,41E+02	3,36E+02	3,39E+02	3,39E+02	3,38E+02	3,39E+02
2,67E+02	2,72E+02	2,93E+02	3,08E+02	3,43E+02	3,34E+02	3,38E+02	3,38E+02	3,38E+02	3,39E+02	3,37E+02
2,80E+02	2,70E+02	2,31E+02	2,86E+02	3,23E+02	3,50E+02	3,49E+02	3,49E+02	3,44E+02	3,47E+02	3,46E+02
2,10E+02	2,06E+02	2,33E+02	3,40E+02	3,41E+02	3,38E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
2,16E+02	2,16E+02	2,90E+02	3,25E+02	3,35E+02	3,40E+02	3,42E+02	3,41E+02	3,47E+02	3,43E+02	3,45E+02
2,81E+02	2,70E+02	2,72E+02	3,33E+02	3,38E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02
2,39E+02	2,22E+02	2,39E+02	2,67E+02	3,70E+02	3,56E+02	3,49E+02	3,44E+02	3,42E+02	3,40E+02	3,36E+02
2,73E+02	2,95E+02	2,92E+02	3,04E+02	3,18E+02	3,22E+02	3,29E+02	3,36E+02	3,36E+02	3,34E+02	3,35E+02
2,23E+02	2,85E+02	2,82E+02	2,92E+02	3,03E+02	3,19E+02	3,33E+02	3,39E+02	3,42E+02	3,41E+02	3,42E+02
2,72E+02	2,89E+02	3,35E+02	3,47E+02	3,40E+02	3,37E+02	3,36E+02	3,36E+02	3,37E+02	3,40E+02	3,39E+02
1,99E+02	2,39E+02	2,55E+02	2,98E+02	3,52E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,40E+02	3,40E+02
2,54E+02	2,32E+02	2,63E+02	2,69E+02	3,14E+02	3,73E+02	3,56E+02	3,48E+02	3,46E+02	3,44E+02	3,42E+02
1,91E+02	2,17E+02	3,00E+02	3,38E+02	3,38E+02	3,36E+02	3,38E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
2,54E+02	2,20E+02	2,25E+02	2,55E+02	3,02E+02	3,06E+02	3,58E+02	3,51E+02	3,46E+02	3,45E+02	3,42E+02
2,75E+02	2,60E+02	3,06E+02	4,13E+02	3,81E+02	3,60E+02	3,49E+02	3,46E+02	3,44E+02	3,42E+02	3,42E+02
2,21E+02	2,46E+02	2,39E+02	3,07E+02	3,38E+02	3,34E+02	3,34E+02	3,36E+02	3,37E+02	3,36E+02	3,37E+02
2,91E+02	2,84E+02	3,02E+02	3,55E+02	3,59E+02	3,55E+02	3,51E+02	3,48E+02	3,48E+02	3,48E+02	3,47E+02
2,40E+02	2,35E+02	3,10E+02	3,55E+02	3,47E+02	3,42E+02	3,40E+02	3,40E+02	3,40E+02	3,38E+02	3,38E+02
1,96E+02	2,71E+02	2,93E+02	3,42E+02	3,58E+02	3,54E+02	3,54E+02	3,52E+02	3,51E+02	3,49E+02	3,48E+02
2,43E+02	3,06E+02	3,38E+02	3,34E+02	3,32E+02	3,37E+02	3,37E+02	3,38E+02	3,38E+02	3,39E+02	3,39E+02
2,88E+02	2,72E+02	2,85E+02	2,92E+02	3,17E+02	3,31E+02	3,33E+02	3,35E+02	3,38E+02	3,39E+02	3,39E+02
2,19E+02	2,82E+02	3,38E+02	3,51E+02	3,50E+02	3,49E+02	3,49E+02	3,48E+02	3,48E+02	3,49E+02	3,48E+02
2,39E+02	2,53E+02	2,98E+02	3,23E+02	3,33E+02	3,36E+02	3,37E+02	3,37E+02	3,39E+02	3,38E+02	3,38E+02
2,81E+02	2,85E+02	2,82E+02	2,82E+02	2,97E+02	3,15E+02	3,15E+02	3,20E+02	3,22E+02	3,24E+02	3,27E+02
2,81E+02	3,00E+02	3,43E+02	3,52E+02	3,52E+02	3,50E+02	3,51E+02	3,49E+02	3,51E+02	3,49E+02	3,48E+02
2,47E+02	2,69E+02	2,52E+02	2,40E+02	3,20E+02	3,34E+02	3,34E+02	3,37E+02	3,37E+02	3,37E+02	3,39E+02
2,43E+02	2,50E+02	3,01E+02	2,93E+02	3,29E+02	3,34E+02	3,36E+02	3,39E+02	3,40E+02	3,40E+02	3,39E+02
2,22E+02	2,38E+02	2,58E+02	2,56E+02	3,03E+02	3,31E+02	3,36E+02	3,36E+02	3,37E+02	3,37E+02	3,38E+02

3,23E+02	3,37E+02	3,26E+02	3,31E+02	3,37E+02	3,38E+02	3,38E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,03E+02	2,65E+02	2,43E+02	2,38E+02	3,10E+02	3,61E+02	3,41E+02	3,37E+02	3,33E+02	3,31E+02	3,33E+02
2,08E+02	2,17E+02	2,62E+02	2,30E+02	3,38E+02	3,34E+02	3,35E+02	3,30E+02	3,28E+02	3,28E+02	3,30E+02
3,76E+02	3,72E+02	3,63E+02	3,62E+02	3,50E+02	3,42E+02	3,37E+02	3,38E+02	3,43E+02	3,40E+02	3,40E+02
2,61E+02	2,41E+02	2,34E+02	2,26E+02	2,39E+02	2,61E+02	3,29E+02	3,36E+02	3,35E+02	3,37E+02	3,35E+02
2,03E+02	2,23E+02	2,43E+02	3,02E+02	3,01E+02	3,16E+02	3,11E+02	3,34E+02	3,51E+02	3,50E+02	3,41E+02
2,06E+02	2,27E+02	3,00E+02	3,34E+02	3,50E+02	3,43E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02
1,54E+02	1,62E+02	2,02E+02	1,97E+02	3,38E+02	3,41E+02	3,35E+02	3,53E+02	3,50E+02	3,48E+02	3,47E+02
2,57E+02	2,35E+02	2,73E+02	3,08E+02	3,29E+02	3,37E+02	3,36E+02	3,37E+02	3,40E+02	3,41E+02	3,41E+02
2,86E+02	2,92E+02	3,38E+02	3,45E+02	3,50E+02	3,40E+02	3,40E+02	3,37E+02	3,35E+02	3,35E+02	3,33E+02
3,04E+02	2,69E+02	2,23E+02	3,10E+02	3,50E+02	3,48E+02	3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02
1,78E+02	1,67E+02	2,85E+02	3,27E+02	3,43E+02	3,37E+02	3,38E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02
1,86E+02	2,01E+02	2,81E+02	3,23E+02	3,19E+02	3,23E+02	3,38E+02	3,39E+02	3,42E+02	3,40E+02	3,40E+02
3,24E+02	3,26E+02	3,21E+02	3,19E+02	3,20E+02	3,24E+02	3,23E+02	3,24E+02	3,27E+02	3,28E+02	3,30E+02
1,66E+02	2,06E+02	3,02E+02	3,22E+02	3,31E+02	3,37E+02	3,39E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
2,70E+02	2,84E+02	3,70E+02	3,57E+02	3,51E+02	3,51E+02	3,47E+02	3,47E+02	3,48E+02	3,46E+02	3,49E+02
2,62E+02	2,82E+02	2,44E+02	3,02E+02	3,18E+02	3,34E+02	3,39E+02	3,37E+02	3,41E+02	3,41E+02	3,43E+02
2,44E+02	2,51E+02	3,04E+02	3,30E+02	3,30E+02	3,31E+02	3,30E+02	3,31E+02	3,33E+02	3,34E+02	3,36E+02
3,13E+02	3,16E+02	3,20E+02	3,24E+02	3,30E+02	3,36E+02	3,37E+02	3,36E+02	3,39E+02	3,40E+02	3,36E+02
3,17E+02	3,30E+02	3,39E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,43E+02	3,40E+02
2,73E+02	3,24E+02	3,21E+02	3,29E+02	3,41E+02	3,45E+02	3,47E+02	3,48E+02	3,48E+02	3,48E+02	3,48E+02
2,57E+02	2,78E+02	3,08E+02	3,14E+02	3,25E+02	3,31E+02	3,34E+02	3,35E+02	3,35E+02	3,34E+02	3,34E+02
2,15E+02	2,02E+02	1,96E+02	3,71E+02	3,73E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02
2,36E+02	2,43E+02	2,51E+02	3,26E+02	3,26E+02	3,31E+02	3,30E+02	3,30E+02	3,33E+02	3,34E+02	3,35E+02
3,32E+02	3,34E+02	3,36E+02	3,29E+02	3,26E+02	3,28E+02	3,31E+02	3,33E+02	3,34E+02	3,35E+02	3,36E+02
1,97E+02	2,03E+02	2,22E+02	3,04E+02	3,33E+02	3,80E+02	3,56E+02	3,51E+02	3,47E+02	3,49E+02	3,44E+02
2,38E+02	2,60E+02	2,78E+02	3,11E+02	3,28E+02	3,34E+02	3,37E+02	3,40E+02	3,43E+02	3,42E+02	3,42E+02
3,04E+02	3,29E+02	3,72E+02	3,41E+02	3,35E+02	3,37E+02	3,38E+02	3,39E+02	3,38E+02	3,40E+02	3,40E+02
2,59E+02	2,58E+02	2,87E+02	3,16E+02	3,46E+02	3,51E+02	3,49E+02	3,49E+02	3,47E+02	3,45E+02	3,43E+02
2,27E+02	2,26E+02	2,40E+02	2,70E+02	3,22E+02	3,32E+02	3,32E+02	3,35E+02	3,37E+02	3,37E+02	3,37E+02
2,52E+02	2,52E+02	2,94E+02	3,29E+02	3,35E+02	3,36E+02	3,37E+02	3,37E+02	3,39E+02	3,39E+02	3,40E+02
2,77E+02	2,91E+02	3,07E+02	3,46E+02	3,33E+02	3,34E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02	3,37E+02
2,45E+02	2,53E+02	2,70E+02	3,04E+02	3,21E+02	3,27E+02	3,33E+02	3,39E+02	3,41E+02	3,41E+02	3,42E+02
2,54E+02	2,37E+02	2,83E+02	3,01E+02	3,07E+02	3,12E+02	3,19E+02	3,21E+02	3,24E+02	3,25E+02	3,27E+02

2,56E+02	2,38E+02	2,34E+02	2,21E+02	2,48E+02	3,17E+02	3,36E+02	3,36E+02	3,35E+02	3,35E+02	3,36E+02
1,66E+02	1,68E+02	3,28E+02	3,55E+02	3,48E+02	3,76E+02	3,66E+02	3,60E+02	3,57E+02	3,53E+02	3,51E+02
2,34E+02	2,51E+02	2,59E+02	3,03E+02	3,25E+02	3,37E+02	3,36E+02	3,36E+02	3,36E+02	3,35E+02	3,36E+02
1,99E+02	1,83E+02	2,19E+02	3,50E+02	3,17E+02	3,46E+02	3,47E+02	3,47E+02	3,44E+02	3,42E+02	3,39E+02
2,63E+02	2,74E+02	3,09E+02	3,17E+02	3,21E+02	3,22E+02	3,25E+02	3,25E+02	3,28E+02	3,26E+02	3,26E+02
2,58E+02	2,73E+02	2,77E+02	3,06E+02	3,30E+02	3,71E+02	3,70E+02	3,64E+02	3,59E+02	3,55E+02	3,53E+02
2,14E+02	2,25E+02	2,14E+02	2,77E+02	3,03E+02	3,20E+02	3,25E+02	3,29E+02	3,31E+02	3,30E+02	3,32E+02
2,20E+02	2,52E+02	3,07E+02	3,26E+02	2,89E+02	3,12E+02	3,29E+02	3,33E+02	3,34E+02	3,36E+02	3,36E+02
2,98E+02	2,67E+02	2,87E+02	3,01E+02	2,70E+02	3,65E+02	3,60E+02	3,55E+02	3,51E+02	3,51E+02	3,46E+02
3,06E+02	2,82E+02	2,82E+02	3,00E+02	3,24E+02	3,29E+02	3,34E+02	3,35E+02	3,37E+02	3,34E+02	3,36E+02
2,71E+02	2,22E+02	1,98E+02	1,85E+02	2,82E+02	3,50E+02	3,69E+02	3,60E+02	3,50E+02	3,46E+02	3,44E+02
2,92E+02	2,68E+02	2,92E+02	3,09E+02	3,36E+02	3,53E+02	3,50E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02
2,40E+02	2,22E+02	2,93E+02	3,02E+02	3,18E+02	3,21E+02	3,24E+02	3,26E+02	3,28E+02	3,27E+02	3,30E+02
2,76E+02	2,93E+02	3,16E+02	3,24E+02	3,33E+02	3,38E+02	3,41E+02	3,43E+02	3,45E+02	3,44E+02	3,41E+02
2,65E+02	2,59E+02	2,83E+02	3,05E+02	3,28E+02	3,33E+02	3,34E+02	3,38E+02	3,40E+02	3,40E+02	3,40E+02
2,89E+02	3,19E+02	3,51E+02	3,44E+02	3,38E+02	3,35E+02	3,35E+02	3,34E+02	3,33E+02	3,36E+02	3,36E+02
3,92E+02	3,70E+02	3,73E+02	3,62E+02	3,57E+02	3,55E+02	3,52E+02	3,50E+02	3,49E+02	3,49E+02	3,48E+02
2,32E+02	2,14E+02	2,73E+02	3,25E+02	3,30E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
2,17E+02	2,73E+02	3,29E+02	3,56E+02	3,51E+02	3,48E+02	3,47E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
2,48E+02	2,68E+02	2,89E+02	3,13E+02	3,24E+02	3,27E+02	3,29E+02	3,30E+02	3,31E+02	3,33E+02	3,31E+02
2,46E+02	2,35E+02	2,45E+02	2,75E+02	2,90E+02	3,04E+02	3,23E+02	3,33E+02	3,36E+02	3,38E+02	3,38E+02
2,52E+02	2,40E+02	2,60E+02	2,86E+02	3,34E+02	3,32E+02	3,29E+02	3,28E+02	3,30E+02	3,29E+02	3,30E+02
2,35E+02	2,46E+02	2,96E+02	3,02E+02	3,16E+02	3,25E+02	3,31E+02	3,34E+02	3,37E+02	3,37E+02	3,38E+02
1,93E+02	2,75E+02	3,04E+02	2,95E+02	3,10E+02	3,22E+02	3,26E+02	3,30E+02	3,33E+02	3,34E+02	3,35E+02
2,59E+02	2,55E+02	3,09E+02	3,19E+02	3,26E+02	3,26E+02	3,28E+02	3,31E+02	3,31E+02	3,32E+02	3,33E+02
2,21E+02	2,53E+02	2,58E+02	2,99E+02	3,10E+02	3,19E+02	3,21E+02	3,25E+02	3,27E+02	3,26E+02	3,30E+02
2,61E+02	2,67E+02	2,66E+02	3,08E+02	3,30E+02	3,44E+02	3,47E+02	3,49E+02	3,49E+02	3,49E+02	3,47E+02
2,80E+02	2,73E+02	3,40E+02	3,43E+02	3,50E+02	3,44E+02	3,41E+02	3,41E+02	3,41E+02	3,39E+02	3,40E+02
2,54E+02	2,45E+02	2,53E+02	2,84E+02	3,49E+02	3,38E+02	3,35E+02	3,33E+02	3,33E+02	3,32E+02	3,32E+02
2,65E+02	2,84E+02	2,92E+02	2,83E+02	3,13E+02	3,37E+02	3,41E+02	3,44E+02	3,47E+02	3,46E+02	3,46E+02
2,50E+02	2,51E+02	2,71E+02	3,06E+02	3,32E+02	3,35E+02	3,36E+02	3,35E+02	3,36E+02	3,36E+02	3,34E+02
1,75E+02	2,03E+02	2,62E+02	3,10E+02	3,46E+02	3,46E+02	3,48E+02	3,46E+02	3,46E+02	3,43E+02	3,40E+02
2,66E+02	2,59E+02	2,34E+02	2,52E+02	3,03E+02	3,22E+02	3,25E+02	3,27E+02	3,28E+02	3,30E+02	3,30E+02
2,44E+02	2,96E+02	3,29E+02	3,17E+02	3,16E+02	3,28E+02	3,31E+02	3,33E+02	3,33E+02	3,35E+02	3,37E+02

3,03E+02	3,08E+02	3,13E+02	3,34E+02	3,50E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,41E+02	3,42E+02
1,90E+02	1,98E+02	2,57E+02	3,26E+02	3,40E+02	3,43E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
2,82E+02	3,00E+02	3,26E+02	3,45E+02	3,50E+02	3,49E+02	3,50E+02	3,52E+02	3,50E+02	3,47E+02	3,47E+02
2,46E+02	2,26E+02	2,35E+02	2,65E+02	3,27E+02	3,27E+02	3,28E+02	3,30E+02	3,31E+02	3,31E+02	3,32E+02
2,39E+02	2,43E+02	3,08E+02	3,25E+02	3,25E+02	3,29E+02	3,30E+02	3,32E+02	3,35E+02	3,36E+02	3,38E+02
2,65E+02	2,46E+02	2,69E+02	2,87E+02	3,16E+02	3,28E+02	3,31E+02	3,34E+02	3,37E+02	3,36E+02	3,36E+02
2,67E+02	2,71E+02	2,18E+02	2,66E+02	3,26E+02	3,10E+02	3,24E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02
2,78E+02	2,98E+02	3,17E+02	3,31E+02	3,34E+02	3,37E+02	3,37E+02	3,38E+02	3,39E+02	3,41E+02	3,40E+02
2,67E+02	2,93E+02	3,22E+02	3,45E+02	3,57E+02	3,55E+02	3,53E+02	3,50E+02	3,49E+02	3,47E+02	3,45E+02
1,80E+02	2,06E+02	3,13E+02	3,42E+02	3,45E+02	3,40E+02	3,36E+02	3,36E+02	3,36E+02	3,35E+02	3,34E+02
2,73E+02	2,75E+02	2,85E+02	3,01E+02	3,57E+02	3,56E+02	3,50E+02	3,47E+02	3,42E+02	3,43E+02	3,40E+02
2,80E+02	3,15E+02	3,37E+02	3,35E+02	3,31E+02	3,32E+02	3,34E+02	3,35E+02	3,38E+02	3,38E+02	3,39E+02
3,07E+02	2,98E+02	2,86E+02	3,10E+02	3,28E+02	3,32E+02	3,35E+02	3,38E+02	3,40E+02	3,39E+02	3,40E+02
2,15E+02	2,40E+02	3,44E+02	3,65E+02	3,53E+02	3,46E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02
2,79E+02	2,80E+02	2,87E+02	3,22E+02	3,22E+02	3,28E+02	3,30E+02	3,32E+02	3,33E+02	3,34E+02	3,36E+02
2,94E+02	3,07E+02	3,20E+02	3,20E+02	3,26E+02	3,30E+02	3,34E+02	3,35E+02	3,34E+02	3,36E+02	3,35E+02
1,70E+02	1,76E+02	2,33E+02	3,22E+02	3,22E+02	3,26E+02	3,32E+02	3,35E+02	3,35E+02	3,34E+02	3,35E+02
2,56E+02	2,60E+02	2,96E+02	3,34E+02	3,27E+02	3,34E+02	3,33E+02	3,33E+02	3,35E+02	3,35E+02	3,36E+02
1,93E+02	2,29E+02	2,61E+02	2,89E+02	3,39E+02	3,50E+02	3,48E+02	3,46E+02	3,44E+02	3,43E+02	3,43E+02
2,29E+02	2,57E+02	2,49E+02	3,01E+02	3,11E+02	3,37E+02	3,36E+02	3,34E+02	3,35E+02	3,33E+02	3,32E+02
2,43E+02	2,10E+02	2,86E+02	3,44E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02
2,95E+02	2,99E+02	2,94E+02	3,02E+02	3,15E+02	3,22E+02	3,23E+02	3,28E+02	3,31E+02	3,32E+02	3,35E+02
2,73E+02	2,80E+02	2,91E+02	3,16E+02	3,22E+02	3,32E+02	3,40E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
2,62E+02	2,58E+02	2,80E+02	3,14E+02	3,30E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
2,06E+02	2,19E+02	2,56E+02	2,98E+02	3,11E+02	3,18E+02	3,22E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02
2,63E+02	2,41E+02	2,62E+02	3,04E+02	3,18E+02	3,23E+02	3,25E+02	3,26E+02	3,28E+02	3,29E+02	3,30E+02
2,00E+02	2,33E+02	2,61E+02	3,49E+02	3,40E+02	3,35E+02	3,33E+02	3,32E+02	3,33E+02	3,32E+02	3,32E+02
3,04E+02	3,28E+02	3,45E+02	3,38E+02	3,42E+02	3,39E+02	3,42E+02	3,41E+02	3,40E+02	3,38E+02	3,39E+02
2,55E+02	2,36E+02	2,95E+02	3,52E+02	3,51E+02	3,22E+02	3,73E+02	3,52E+02	3,48E+02	3,45E+02	3,42E+02
3,12E+02	3,33E+02	3,29E+02	3,13E+02	3,22E+02	3,50E+02	3,50E+02	3,50E+02	3,49E+02	3,46E+02	3,47E+02
2,51E+02	2,52E+02	2,37E+02	3,42E+02	3,39E+02	3,37E+02	3,36E+02	3,37E+02	3,36E+02	3,37E+02	3,38E+02
2,80E+02	2,79E+02	2,72E+02	2,84E+02	2,95E+02	3,31E+02	3,31E+02	3,35E+02	3,34E+02	3,35E+02	3,34E+02
2,98E+02	3,12E+02	3,30E+02	3,35E+02	3,39E+02	3,31E+02	3,32E+02	3,34E+02	3,39E+02	3,37E+02	3,37E+02
2,24E+02	2,72E+02	3,14E+02	3,35E+02	3,40E+02	3,45E+02	3,48E+02	3,45E+02	3,46E+02	3,45E+02	3,43E+02



2,40E+02	2,37E+02	2,95E+02	3,55E+02	3,52E+02	3,51E+02	3,50E+02	3,52E+02	3,52E+02	3,51E+02	3,50E+02
2,63E+02	2,86E+02	3,02E+02	3,09E+02	3,19E+02	3,37E+02	3,50E+02	3,48E+02	3,48E+02	3,47E+02	3,46E+02
1,69E+02	2,26E+02	2,75E+02	3,27E+02	3,37E+02	3,41E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02
2,08E+02	2,34E+02	2,70E+02	2,89E+02	3,07E+02	3,21E+02	3,29E+02	3,34E+02	3,37E+02	3,36E+02	3,37E+02
3,00E+02	3,20E+02	3,40E+02	3,44E+02	3,35E+02	3,36E+02	3,36E+02	3,36E+02	3,37E+02	3,36E+02	3,38E+02
2,37E+02	2,38E+02	2,89E+02	3,05E+02	3,29E+02	3,56E+02	3,45E+02	3,40E+02	3,38E+02	3,35E+02	3,36E+02
2,33E+02	2,16E+02	2,74E+02	3,35E+02	3,35E+02	3,35E+02	3,35E+02	3,36E+02	3,32E+02	3,34E+02	3,34E+02
1,99E+02	2,25E+02	2,25E+02	2,69E+02	2,67E+02	3,36E+02	3,36E+02	3,35E+02	3,34E+02	3,35E+02	3,34E+02
2,58E+02	2,37E+02	2,84E+02	3,51E+02	3,56E+02	3,47E+02	3,41E+02	3,38E+02	3,37E+02	3,34E+02	3,32E+02
2,32E+02	2,42E+02	2,85E+02	3,28E+02	3,33E+02	3,33E+02	3,34E+02	3,34E+02	3,35E+02	3,33E+02	3,33E+02
2,95E+02	2,67E+02	2,86E+02	3,18E+02	3,40E+02	3,43E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02
2,01E+02	1,61E+02	2,45E+02	3,35E+02	3,25E+02	3,56E+02	3,43E+02	3,43E+02	3,42E+02	3,38E+02	3,38E+02
2,94E+02	2,24E+02	2,83E+02	2,86E+02	3,12E+02	3,32E+02	3,37E+02	3,37E+02	3,38E+02	3,37E+02	3,38E+02
2,84E+02	2,24E+02	2,90E+02	2,92E+02	3,18E+02	3,25E+02	3,36E+02	3,38E+02	3,39E+02	3,34E+02	3,37E+02
2,67E+02	2,77E+02	3,14E+02	2,99E+02	3,23E+02	3,32E+02	3,32E+02	3,35E+02	3,37E+02	3,37E+02	3,38E+02
2,09E+02	2,47E+02	2,25E+02	2,59E+02	3,13E+02	3,44E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02
2,08E+02	2,13E+02	2,53E+02	2,43E+02	3,16E+02	3,14E+02	3,26E+02	3,35E+02	3,40E+02	3,38E+02	3,39E+02
2,18E+02	2,17E+02	2,51E+02	3,02E+02	3,22E+02	3,20E+02	3,21E+02	3,23E+02	3,23E+02	3,24E+02	3,26E+02
3,15E+02	2,89E+02	2,65E+02	2,79E+02	2,98E+02	3,69E+02	3,57E+02	3,50E+02	3,46E+02	3,45E+02	3,43E+02
2,51E+02	2,92E+02	3,22E+02	3,29E+02	3,38E+02	3,34E+02	3,34E+02	3,35E+02	3,37E+02	3,36E+02	3,39E+02
2,84E+02	2,64E+02	3,00E+02	3,27E+02	3,36E+02	3,38E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
2,88E+02	3,01E+02	3,31E+02	3,33E+02	3,32E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02	3,37E+02	3,37E+02
2,93E+02	2,90E+02	3,19E+02	3,32E+02	3,56E+02	3,55E+02	3,50E+02	3,47E+02	3,45E+02	3,44E+02	3,45E+02
2,93E+02	2,15E+02	2,42E+02	2,26E+02	2,75E+02	3,21E+02	3,28E+02	3,30E+02	3,34E+02	3,36E+02	3,33E+02
2,87E+02	3,05E+02	2,98E+02	3,19E+02	3,19E+02	3,20E+02	3,25E+02	3,28E+02	3,31E+02	3,31E+02	3,34E+02
2,31E+02	2,39E+02	2,31E+02	2,67E+02	3,11E+02	3,37E+02	3,37E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02
2,31E+02	2,69E+02	2,80E+02	3,45E+02	3,38E+02	3,43E+02	3,41E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02
2,31E+02	2,42E+02	2,81E+02	3,01E+02	3,00E+02	3,18E+02	3,19E+02	3,27E+02	3,30E+02	3,31E+02	3,32E+02
2,33E+02	2,56E+02	2,82E+02	3,03E+02	3,19E+02	3,23E+02	3,29E+02	3,32E+02	3,34E+02	3,35E+02	3,35E+02
3,00E+02	3,07E+02	3,58E+02	3,57E+02	3,65E+02	3,73E+02	3,67E+02	3,63E+02	3,61E+02	3,59E+02	3,57E+02
2,18E+02	1,91E+02	2,68E+02	3,00E+02	3,15E+02	3,20E+02	3,23E+02	3,27E+02	3,28E+02	3,29E+02	3,30E+02
2,37E+02	3,28E+02	3,62E+02	3,22E+02	3,02E+02	3,31E+02	3,42E+02	3,41E+02	3,41E+02	3,44E+02	3,43E+02
3,03E+02	3,00E+02	3,08E+02	3,22E+02	3,24E+02	3,22E+02	3,24E+02	3,28E+02	3,26E+02	3,27E+02	3,28E+02
2,14E+02	2,21E+02	3,45E+02	3,64E+02	3,59E+02	3,54E+02	3,49E+02	3,44E+02	3,44E+02	3,42E+02	3,41E+02

2,55E+02	2,35E+02	2,33E+02	2,85E+02	2,80E+02	3,04E+02	3,15E+02	3,64E+02	3,52E+02	3,46E+02	3,43E+02
2,80E+02	2,88E+02	3,12E+02	3,28E+02	3,42E+02	3,46E+02	3,45E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02
2,29E+02	2,79E+02	2,85E+02	3,12E+02	3,19E+02	3,24E+02	3,29E+02	3,31E+02	3,32E+02	3,32E+02	3,34E+02
2,43E+02	2,34E+02	2,91E+02	3,30E+02	3,36E+02	3,39E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
2,49E+02	2,84E+02	2,68E+02	3,22E+02	3,35E+02	3,35E+02	3,35E+02	3,36E+02	3,36E+02	3,39E+02	3,37E+02
2,30E+02	2,78E+02	3,03E+02	3,22E+02	3,27E+02	3,32E+02	3,33E+02	3,34E+02	3,35E+02	3,32E+02	3,35E+02
2,72E+02	2,55E+02	1,99E+02	2,25E+02	2,37E+02	2,92E+02	3,13E+02	3,33E+02	3,33E+02	3,33E+02	3,35E+02
1,90E+02	2,13E+02	2,37E+02	2,37E+02	3,54E+02	3,55E+02	3,47E+02	3,45E+02	3,47E+02	3,46E+02	3,47E+02
2,57E+02	2,67E+02	3,15E+02	3,26E+02	3,36E+02	3,39E+02	3,36E+02	3,41E+02	3,42E+02	3,40E+02	3,42E+02
2,89E+02	3,02E+02	3,00E+02	3,12E+02	3,30E+02	3,32E+02	3,32E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02
3,09E+02	3,05E+02	3,13E+02	3,18E+02	3,28E+02	3,32E+02	3,35E+02	3,38E+02	3,41E+02	3,42E+02	3,42E+02
1,98E+02	2,94E+02	3,23E+02	3,25E+02	3,37E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
2,59E+02	2,00E+02	2,10E+02	2,23E+02	2,82E+02	3,07E+02	3,29E+02	3,33E+02	3,33E+02	3,34E+02	3,34E+02
2,18E+02	2,33E+02	2,86E+02	3,44E+02	3,34E+02	3,29E+02	3,27E+02	3,29E+02	3,30E+02	3,29E+02	3,32E+02
2,78E+02	2,79E+02	2,89E+02	3,29E+02	3,48E+02	3,55E+02	3,55E+02	3,53E+02	3,53E+02	3,48E+02	3,47E+02
2,38E+02	2,15E+02	3,09E+02	3,34E+02	3,31E+02	3,25E+02	3,34E+02	3,36E+02	3,37E+02	3,36E+02	3,36E+02
2,24E+02	2,57E+02	1,94E+02	2,76E+02	3,52E+02	3,38E+02	3,37E+02	3,37E+02	3,35E+02	3,36E+02	3,36E+02
2,87E+02	2,81E+02	3,00E+02	3,08E+02	3,16E+02	3,28E+02	3,33E+02	3,37E+02	3,39E+02	3,38E+02	3,39E+02
1,78E+02	1,88E+02	2,13E+02	2,97E+02	3,45E+02	3,50E+02	3,49E+02	3,47E+02	3,45E+02	3,43E+02	3,42E+02
2,72E+02	2,62E+02	2,86E+02	3,09E+02	3,26E+02	3,30E+02	3,34E+02	3,36E+02	3,39E+02	3,39E+02	3,40E+02
1,53E+02	1,90E+02	3,06E+02	2,86E+02	3,36E+02	3,56E+02	3,46E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02
3,07E+02	2,62E+02	2,30E+02	2,75E+02	3,13E+02	3,47E+02	3,48E+02	3,48E+02	3,48E+02	3,47E+02	3,48E+02
2,27E+02	2,48E+02	2,93E+02	3,21E+02	3,31E+02	3,31E+02	3,29E+02	3,30E+02	3,32E+02	3,28E+02	3,29E+02
2,37E+02	2,51E+02	2,85E+02	3,07E+02	3,22E+02	3,29E+02	3,32E+02	3,34E+02	3,35E+02	3,34E+02	3,39E+02
2,24E+02	2,85E+02	2,71E+02	3,42E+02	3,29E+02	3,59E+02	3,66E+02	3,61E+02	3,57E+02	3,52E+02	3,46E+02
3,04E+02	3,11E+02	2,65E+02	3,05E+02	3,30E+02	3,47E+02	3,55E+02	3,54E+02	3,51E+02	3,48E+02	3,45E+02
2,48E+02	2,41E+02	2,59E+02	2,92E+02	3,32E+02	3,41E+02	3,37E+02	3,40E+02	3,40E+02	3,35E+02	3,43E+02
2,41E+02	2,59E+02	2,68E+02	2,96E+02	3,18E+02	3,28E+02	3,35E+02	3,36E+02	3,37E+02	3,37E+02	3,39E+02
2,16E+02	2,02E+02	2,26E+02	3,12E+02	3,39E+02	3,44E+02	3,41E+02	3,39E+02	3,37E+02	3,36E+02	3,36E+02
2,43E+02	2,32E+02	2,67E+02	3,48E+02	3,40E+02	3,40E+02	3,37E+02	3,37E+02	3,37E+02	3,35E+02	3,36E+02
1,82E+02	1,68E+02	2,38E+02	3,11E+02	3,43E+02	3,44E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,39E+02
2,72E+02	2,62E+02	2,95E+02	3,14E+02	3,27E+02	3,32E+02	3,34E+02	3,37E+02	3,40E+02	3,39E+02	3,40E+02
2,68E+02	2,62E+02	2,89E+02	3,14E+02	3,18E+02	3,34E+02	3,33E+02	3,35E+02	3,36E+02	3,35E+02	3,36E+02
2,59E+02	2,66E+02	2,68E+02	2,98E+02	3,17E+02	3,25E+02	3,29E+02	3,31E+02	3,36E+02	3,38E+02	3,38E+02

2,70E+02	2,94E+02	3,28E+02	3,26E+02	3,33E+02	3,39E+02	3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02
3,23E+02	3,24E+02	3,30E+02	3,14E+02	3,17E+02	3,15E+02	3,30E+02	3,34E+02	3,37E+02	3,42E+02	3,38E+02
1,84E+02	1,98E+02	1,95E+02	2,63E+02	3,37E+02	3,58E+02	3,44E+02	3,41E+02	3,43E+02	3,37E+02	3,37E+02
2,40E+02	2,23E+02	2,70E+02	3,00E+02	3,15E+02	3,23E+02	3,28E+02	3,33E+02	3,33E+02	3,33E+02	3,34E+02
2,37E+02	2,39E+02	3,32E+02	3,29E+02	3,31E+02	3,30E+02	3,31E+02	3,32E+02	3,33E+02	3,34E+02	3,34E+02
2,62E+02	2,60E+02	2,99E+02	3,29E+02	3,38E+02	3,45E+02	3,49E+02	3,53E+02	3,54E+02	3,53E+02	3,51E+02
2,06E+02	2,18E+02	2,68E+02	2,95E+02	3,08E+02	3,38E+02	3,37E+02	3,37E+02	3,38E+02	3,42E+02	3,39E+02
2,43E+02	2,55E+02	2,45E+02	2,71E+02	3,07E+02	3,23E+02	3,29E+02	3,31E+02	3,35E+02	3,33E+02	3,36E+02
2,80E+02	2,88E+02	3,07E+02	3,14E+02	3,23E+02	3,22E+02	3,25E+02	3,30E+02	3,29E+02	3,31E+02	3,31E+02
2,43E+02	2,60E+02	3,13E+02	3,36E+02	3,44E+02	3,44E+02	3,43E+02	3,41E+02	3,43E+02	3,41E+02	3,42E+02
2,03E+02	2,14E+02	2,87E+02	3,37E+02	3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02
3,04E+02	3,18E+02	3,35E+02	2,87E+02	3,12E+02	3,45E+02	3,51E+02	3,52E+02	3,52E+02	3,49E+02	3,48E+02
2,30E+02	1,98E+02	2,16E+02	3,66E+02	3,56E+02	3,48E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02
3,22E+02	3,26E+02	3,29E+02	3,28E+02	3,36E+02	3,40E+02	3,41E+02	3,39E+02	3,39E+02	3,39E+02	3,39E+02
2,05E+02	2,51E+02	2,11E+02	2,72E+02	3,05E+02	3,26E+02	3,28E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02
2,92E+02	2,95E+02	3,10E+02	3,12E+02	3,25E+02	3,31E+02	3,32E+02	3,35E+02	3,36E+02	3,37E+02	3,38E+02
3,09E+02	3,11E+02	3,49E+02	3,52E+02	3,49E+02	3,51E+02	3,51E+02	3,51E+02	3,52E+02	3,51E+02	3,51E+02
3,01E+02	3,59E+02	3,54E+02	3,39E+02	3,48E+02	3,46E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,40E+02
2,44E+02	2,25E+02	2,28E+02	2,36E+02	2,99E+02	3,25E+02	3,30E+02	3,33E+02	3,36E+02	3,34E+02	3,34E+02
2,14E+02	2,67E+02	3,30E+02	3,57E+02	3,48E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
1,90E+02	1,97E+02	2,52E+02	3,23E+02	3,37E+02	3,40E+02	3,44E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02
2,88E+02	3,34E+02	3,44E+02	3,37E+02	3,36E+02	3,34E+02	3,34E+02	3,34E+02	3,36E+02	3,35E+02	3,37E+02
2,45E+02	2,59E+02	3,05E+02	3,26E+02	3,29E+02	3,35E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
1,96E+02	2,34E+02	2,29E+02	2,61E+02	3,05E+02	3,29E+02	3,31E+02	3,31E+02	3,32E+02	3,31E+02	3,33E+02
2,13E+02	1,97E+02	2,46E+02	3,14E+02	3,52E+02	3,50E+02	3,47E+02	3,46E+02	3,44E+02	3,43E+02	3,38E+02
2,66E+02	2,23E+02	1,98E+02	2,08E+02	3,29E+02	3,36E+02	3,34E+02	3,31E+02	3,34E+02	3,33E+02	3,34E+02
2,41E+02	2,92E+02	3,52E+02	3,54E+02	3,46E+02	3,47E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02
1,98E+02	2,17E+02	2,45E+02	2,79E+02	3,15E+02	3,29E+02	3,32E+02	3,34E+02	3,36E+02	3,35E+02	3,34E+02
3,37E+02	3,40E+02	3,25E+02	3,34E+02	3,28E+02	3,37E+02	3,39E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02
2,64E+02	2,95E+02	3,17E+02	3,38E+02	3,67E+02	3,58E+02	3,55E+02	3,52E+02	3,51E+02	3,48E+02	3,48E+02
2,29E+02	2,71E+02	3,02E+02	3,04E+02	3,24E+02	3,38E+02	3,41E+02	3,41E+02	3,45E+02	3,42E+02	3,40E+02
2,01E+02	2,34E+02	3,19E+02	3,30E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
2,57E+02	2,25E+02	3,11E+02	3,07E+02	2,29E+02	3,49E+02	3,42E+02	3,39E+02	3,37E+02	3,37E+02	3,37E+02
3,20E+02	3,28E+02	3,32E+02	3,48E+02	3,52E+02	3,49E+02	3,48E+02	3,47E+02	3,46E+02	3,45E+02	3,43E+02

2,54E+02	2,52E+02	2,66E+02	3,09E+02	3,45E+02	3,50E+02	3,49E+02	3,48E+02	3,45E+02	3,46E+02	3,44E+02
2,67E+02	2,93E+02	3,33E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
2,41E+02	2,56E+02	2,87E+02	3,18E+02	3,32E+02	3,35E+02	3,33E+02	3,34E+02	3,33E+02	3,33E+02	3,34E+02
2,72E+02	2,47E+02	3,02E+02	2,72E+02	3,29E+02	3,38E+02	3,37E+02	3,37E+02	3,39E+02	3,38E+02	3,38E+02
3,27E+02	3,30E+02	3,31E+02	3,30E+02	3,29E+02	3,30E+02	3,34E+02	3,32E+02	3,35E+02	3,34E+02	3,35E+02
1,61E+02	2,25E+02	2,52E+02	3,00E+02	3,08E+02	3,20E+02	3,26E+02	3,28E+02	3,31E+02	3,31E+02	3,32E+02
2,72E+02	2,89E+02	3,03E+02	3,14E+02	3,20E+02	3,20E+02	3,23E+02	3,25E+02	3,27E+02	3,27E+02	3,30E+02
2,63E+02	2,76E+02	2,82E+02	2,88E+02	3,10E+02	3,33E+02	3,42E+02	3,43E+02	3,46E+02	3,46E+02	3,46E+02
3,01E+02	1,81E+02	1,71E+02	2,11E+02	2,31E+02	2,36E+02	2,93E+02	3,60E+02	3,52E+02	3,46E+02	3,43E+02
3,02E+02	3,55E+02	3,52E+02	3,24E+02	3,46E+02	3,53E+02	3,55E+02	3,46E+02	3,45E+02	3,44E+02	3,41E+02
2,35E+02	2,51E+02	3,15E+02	3,27E+02	3,30E+02	3,23E+02	3,24E+02	3,26E+02	3,27E+02	3,27E+02	3,28E+02
2,29E+02	2,22E+02	2,07E+02	2,51E+02	2,93E+02	3,40E+02	3,46E+02	3,45E+02	3,44E+02	3,42E+02	3,40E+02
1,91E+02	2,02E+02	2,04E+02	2,51E+02	2,65E+02	3,02E+02	3,19E+02	3,25E+02	3,29E+02	3,30E+02	3,34E+02
2,89E+02	2,90E+02	3,10E+02	3,15E+02	3,21E+02	3,20E+02	3,25E+02	3,28E+02	3,31E+02	3,31E+02	3,35E+02
2,78E+02	2,78E+02	3,31E+02	3,08E+02	3,56E+02	3,71E+02	3,56E+02	3,50E+02	3,47E+02	3,45E+02	3,43E+02
2,42E+02	2,29E+02	2,81E+02	3,17E+02	3,19E+02	3,23E+02	3,30E+02	3,31E+02	3,33E+02	3,33E+02	3,34E+02
3,16E+02	3,35E+02	3,26E+02	3,29E+02	3,38E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02
3,52E+02	3,67E+02	3,12E+02	3,26E+02	3,90E+02	3,54E+02	3,49E+02	3,49E+02	3,48E+02	3,47E+02	3,46E+02
2,29E+02	2,50E+02	2,81E+02	2,96E+02	3,01E+02	3,16E+02	3,20E+02	3,23E+02	3,26E+02	3,27E+02	3,29E+02
3,08E+02	3,26E+02	3,56E+02	3,65E+02	3,63E+02	3,59E+02	3,56E+02	3,53E+02	3,52E+02	3,51E+02	3,49E+02
1,91E+02	1,92E+02	2,25E+02	3,62E+02	3,25E+02	3,61E+02	3,41E+02	3,41E+02	3,38E+02	3,40E+02	3,39E+02
3,43E+02	3,48E+02	3,51E+02	3,50E+02	3,39E+02	3,33E+02	3,35E+02	3,36E+02	3,35E+02	3,34E+02	3,34E+02
2,94E+02	3,13E+02	2,88E+02	3,07E+02	3,22E+02	3,46E+02	3,42E+02	3,43E+02	3,44E+02	3,45E+02	3,42E+02
1,76E+02	1,96E+02	2,58E+02	2,81E+02	3,20E+02	3,33E+02	3,37E+02	3,37E+02	3,38E+02	3,37E+02	3,41E+02
2,11E+02	2,50E+02	3,03E+02	3,43E+02	3,57E+02	3,49E+02	3,44E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02
1,87E+02	2,04E+02	2,84E+02	3,18E+02	3,34E+02	3,55E+02	3,54E+02	3,52E+02	3,52E+02	3,48E+02	3,53E+02
3,06E+02	3,18E+02	3,15E+02	2,98E+02	3,05E+02	2,97E+02	3,08E+02	3,21E+02	3,28E+02	3,28E+02	3,30E+02
2,06E+02	2,09E+02	1,50E+02	2,21E+02	3,02E+02	3,22E+02	3,28E+02	3,31E+02	3,32E+02	3,34E+02	3,34E+02
1,82E+02	2,14E+02	2,76E+02	3,12E+02	3,36E+02	3,30E+02	3,26E+02	3,26E+02	3,28E+02	3,27E+02	3,27E+02
3,28E+02	3,44E+02	3,64E+02	3,61E+02	3,68E+02	3,63E+02	3,61E+02	3,56E+02	3,54E+02	3,52E+02	3,50E+02
2,20E+02	2,12E+02	2,40E+02	3,03E+02	3,08E+02	3,16E+02	3,20E+02	3,25E+02	3,27E+02	3,32E+02	3,30E+02
2,77E+02	3,29E+02	3,55E+02	3,57E+02	3,57E+02	3,53E+02	3,55E+02	3,49E+02	3,46E+02	3,43E+02	3,42E+02
3,68E+02	3,19E+02	3,24E+02	3,15E+02	3,24E+02	3,27E+02	3,27E+02	3,29E+02	3,30E+02	3,29E+02	3,32E+02
5,41E+02	5,20E+02	3,11E+02	2,29E+02	2,07E+02	3,15E+02	3,37E+02	3,41E+02	3,40E+02	3,43E+02	3,47E+02

2,70E+02	2,95E+02	3,25E+02	3,04E+02	3,12E+02	2,99E+02	3,16E+02	3,22E+02	3,23E+02	3,26E+02	3,30E+02
3,13E+02	3,17E+02	3,11E+02	3,18E+02	3,29E+02	3,35E+02	3,38E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02
3,03E+02	3,38E+02	3,78E+02	3,42E+02	3,57E+02	3,55E+02	3,49E+02	3,45E+02	3,44E+02	3,43E+02	3,41E+02
2,55E+02	2,76E+02	2,79E+02	3,16E+02	3,02E+02	3,13E+02	3,21E+02	3,23E+02	3,25E+02	3,26E+02	3,29E+02
2,10E+02	2,67E+02	2,46E+02	2,46E+02	2,99E+02	3,36E+02	3,23E+02	3,40E+02	3,41E+02	3,43E+02	3,44E+02
1,91E+02	2,55E+02	2,84E+02	3,22E+02	3,24E+02	3,25E+02	3,28E+02	3,30E+02	3,31E+02	3,30E+02	3,32E+02
2,86E+02	2,66E+02	2,67E+02	2,92E+02	3,11E+02	3,20E+02	3,28E+02	3,31E+02	3,36E+02	3,36E+02	3,38E+02
2,77E+02	2,52E+02	2,63E+02	3,03E+02	3,50E+02	3,62E+02	3,57E+02	3,54E+02	3,53E+02	3,50E+02	3,49E+02
2,02E+02	1,98E+02	2,22E+02	2,51E+02	2,82E+02	2,89E+02	3,07E+02	3,23E+02	3,25E+02	3,24E+02	3,26E+02
2,68E+02	2,59E+02	2,97E+02	3,06E+02	3,20E+02	3,24E+02	3,26E+02	3,27E+02	3,30E+02	3,31E+02	3,33E+02
1,99E+02	1,82E+02	2,16E+02	2,72E+02	3,24E+02	3,21E+02	3,41E+02	3,44E+02	3,46E+02	3,46E+02	3,45E+02
1,64E+02	1,95E+02	1,97E+02	2,90E+02	3,08E+02	3,32E+02	3,33E+02	3,35E+02	3,36E+02	3,41E+02	3,38E+02
1,90E+02	2,20E+02	3,17E+02	3,18E+02	3,34E+02	3,29E+02	3,30E+02	3,33E+02	3,34E+02	3,34E+02	3,35E+02
2,34E+02	2,16E+02	2,78E+02	3,25E+02	3,13E+02	3,04E+02	3,54E+02	3,47E+02	3,43E+02	3,42E+02	3,41E+02
2,18E+02	2,80E+02	2,69E+02	2,91E+02	3,00E+02	3,20E+02	3,19E+02	3,23E+02	3,26E+02	3,27E+02	3,31E+02
2,40E+02	3,05E+02	3,37E+02	3,37E+02	3,68E+02	3,57E+02	3,55E+02	3,52E+02	3,51E+02	3,47E+02	3,43E+02
2,29E+02	2,57E+02	3,51E+02	3,52E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
2,92E+02	3,07E+02	3,14E+02	3,21E+02	3,27E+02	3,32E+02	3,34E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02
1,96E+02	2,04E+02	2,62E+02	3,45E+02	3,60E+02	3,55E+02	3,53E+02	3,50E+02	3,46E+02	3,45E+02	3,43E+02
2,67E+02	2,97E+02	3,08E+02	3,19E+02	3,44E+02	3,53E+02	3,42E+02	3,42E+02	3,40E+02	3,39E+02	3,37E+02
2,59E+02	2,80E+02	3,10E+02	3,25E+02	3,28E+02	3,28E+02	3,33E+02	3,35E+02	3,36E+02	3,34E+02	3,37E+02
2,45E+02	2,06E+02	2,15E+02	2,60E+02	3,03E+02	3,15E+02	3,19E+02	3,23E+02	3,27E+02	3,28E+02	3,32E+02
1,73E+02	2,04E+02	2,97E+02	2,78E+02	2,84E+02	2,97E+02	3,23E+02	3,36E+02	3,37E+02	3,38E+02	3,39E+02
2,06E+02	2,37E+02	2,91E+02	3,30E+02	3,21E+02	3,64E+02	3,56E+02	3,49E+02	3,47E+02	3,44E+02	3,44E+02
2,73E+02	2,99E+02	3,27E+02	3,89E+02	3,22E+02	3,41E+02	3,36E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02
2,86E+02	2,81E+02	2,83E+02	3,08E+02	3,17E+02	3,34E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,41E+02
2,83E+02	2,89E+02	3,06E+02	3,14E+02	3,18E+02	3,23E+02	3,23E+02	3,25E+02	3,26E+02	3,27E+02	3,29E+02
3,20E+02	3,19E+02	3,05E+02	3,38E+02	3,48E+02	3,51E+02	3,59E+02	3,56E+02	3,55E+02	3,53E+02	3,50E+02
3,07E+02	3,17E+02	3,17E+02	3,16E+02	3,17E+02	3,20E+02	3,20E+02	3,23E+02	3,26E+02	3,26E+02	3,28E+02
2,90E+02	2,77E+02	2,78E+02	2,80E+02	3,31E+02	3,44E+02	3,45E+02	3,46E+02	3,46E+02	3,43E+02	3,45E+02
2,78E+02	2,72E+02	3,20E+02	3,37E+02	3,35E+02	3,35E+02	3,36E+02	3,36E+02	3,37E+02	3,38E+02	3,38E+02
2,31E+02	2,68E+02	2,76E+02	3,18E+02	3,44E+02	3,50E+02	3,51E+02	3,51E+02	3,50E+02	3,47E+02	3,46E+02
3,52E+02	3,47E+02	3,35E+02	3,29E+02	3,31E+02	3,29E+02	3,31E+02	3,35E+02	3,37E+02	3,38E+02	3,39E+02
2,32E+02	2,57E+02	2,78E+02	3,00E+02	3,20E+02	3,21E+02	3,26E+02	3,28E+02	3,30E+02	3,30E+02	3,31E+02

2,24E+02	2,28E+02	2,02E+02	2,46E+02	1,99E+02	2,52E+02	3,33E+02	3,01E+02	3,37E+02	3,42E+02	3,45E+02
3,46E+02	3,41E+02	3,66E+02	3,52E+02	3,44E+02	3,40E+02	3,37E+02	3,37E+02	3,37E+02	3,37E+02	3,38E+02
2,46E+02	2,62E+02	2,70E+02	2,90E+02	2,95E+02	3,04E+02	3,10E+02	3,19E+02	3,21E+02	3,23E+02	3,27E+02
2,23E+02	2,10E+02	1,95E+02	2,62E+02	2,89E+02	3,36E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,40E+02
3,65E+02	3,90E+02	3,82E+02	3,65E+02	3,58E+02	3,51E+02	3,47E+02	3,46E+02	3,45E+02	3,43E+02	3,42E+02
2,69E+02	2,99E+02	3,18E+02	3,22E+02	3,24E+02	3,28E+02	3,30E+02	3,33E+02	3,34E+02	3,34E+02	3,36E+02
2,81E+02	2,92E+02	3,11E+02	3,17E+02	3,20E+02	3,29E+02	3,33E+02	3,36E+02	3,37E+02	3,37E+02	3,37E+02
2,74E+02	3,24E+02	3,90E+02	3,64E+02	3,65E+02	3,51E+02	3,49E+02	3,49E+02	3,49E+02	3,48E+02	3,47E+02
2,90E+02	2,81E+02	2,58E+02	3,13E+02	2,42E+02	2,30E+02	3,08E+02	3,57E+02	3,54E+02	3,50E+02	3,46E+02
3,06E+02	3,20E+02	3,35E+02	3,32E+02	3,35E+02	3,41E+02	3,38E+02	3,36E+02	3,36E+02	3,37E+02	3,37E+02
2,77E+02	2,70E+02	2,20E+02	2,17E+02	2,31E+02	2,47E+02	2,80E+02	2,71E+02	3,43E+02	3,57E+02	3,70E+02
2,96E+02	2,46E+02	2,98E+02	3,11E+02	3,14E+02	3,43E+02	3,50E+02	3,45E+02	3,38E+02	3,34E+02	3,34E+02
1,55E+02	1,79E+02	2,40E+02	2,53E+02	2,60E+02	3,37E+02	3,38E+02	3,39E+02	3,40E+02	3,42E+02	3,43E+02
2,70E+02	2,80E+02	2,50E+02	1,88E+02	1,67E+02	1,29E+02	2,13E+02	3,26E+02	3,33E+02	3,31E+02	3,28E+02
3,28E+02	3,51E+02	3,49E+02	3,40E+02	3,44E+02	3,44E+02	3,39E+02	3,31E+02	3,31E+02	3,32E+02	3,34E+02
2,81E+02	2,95E+02	2,93E+02	3,34E+02	3,29E+02	3,30E+02	3,33E+02	3,34E+02	3,36E+02	3,34E+02	3,36E+02
3,37E+02	3,32E+02	2,57E+02	2,64E+02	3,13E+02	3,22E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,45E+02
3,27E+02	3,44E+02	3,54E+02	3,50E+02	3,46E+02	3,41E+02	3,38E+02	3,38E+02	3,38E+02	3,36E+02	3,38E+02
2,86E+02	3,16E+02	3,34E+02	3,42E+02	3,45E+02	3,47E+02	3,49E+02	3,49E+02	3,52E+02	3,48E+02	3,47E+02
2,37E+02	2,49E+02	2,58E+02	2,73E+02	2,94E+02	3,05E+02	3,06E+02	3,12E+02	3,17E+02	3,20E+02	3,24E+02
2,64E+02	2,83E+02	3,21E+02	3,33E+02	3,37E+02	3,39E+02	3,42E+02	3,44E+02	3,47E+02	3,47E+02	3,49E+02
-1,58E+01	-1,60E+01	4,13E+01	1,12E+02	1,40E+02	1,83E+02	2,74E+02	2,77E+02	3,26E+02	3,34E+02	3,41E+02
3,41E+02	3,63E+02	3,36E+02	3,68E+02	3,64E+02	3,55E+02	3,48E+02	3,46E+02	3,41E+02	3,42E+02	3,41E+02
2,44E+02	2,49E+02	2,55E+02	2,90E+02	3,44E+02	3,40E+02	3,39E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02
2,07E+02	1,82E+02	1,74E+02	2,09E+02	2,16E+02	2,61E+02	3,08E+02	3,16E+02	3,22E+02	3,22E+02	3,22E+02
2,92E+02	2,74E+02	2,81E+02	2,32E+02	2,82E+02	3,49E+02	3,39E+02	3,37E+02	3,37E+02	3,37E+02	3,38E+02
3,62E+02	3,66E+02	2,84E+02	3,33E+02	3,72E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,42E+02	3,42E+02
2,70E+02	2,63E+02	3,24E+02	3,37E+02	3,37E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,38E+02	3,40E+02
2,17E+02	2,49E+02	2,24E+02	2,12E+02	2,39E+02	2,91E+02	3,11E+02	3,34E+02	3,39E+02	3,41E+02	3,41E+02
2,54E+02	2,78E+02	3,03E+02	3,28E+02	3,27E+02	3,26E+02	3,22E+02	3,24E+02	3,24E+02	3,23E+02	3,25E+02
2,14E+02	2,19E+02	2,35E+02	2,32E+02	2,91E+02	3,17E+02	3,37E+02	3,40E+02	3,38E+02	3,38E+02	3,37E+02
2,13E+02	2,29E+02	3,03E+02	3,60E+02	3,90E+02	3,20E+02	3,46E+02	3,57E+02	3,55E+02	3,54E+02	3,52E+02
3,57E+02	3,55E+02	3,47E+02	3,30E+02	3,27E+02	3,26E+02	3,26E+02	3,29E+02	3,33E+02	3,32E+02	3,34E+02
1,89E+02	1,56E+02	2,85E+02	2,73E+02	2,78E+02	3,22E+02	3,28E+02	3,33E+02	3,34E+02	3,34E+02	3,34E+02

2,98E+02	2,43E+02	2,03E+02	2,02E+02	2,76E+02	3,35E+02	3,30E+02	3,28E+02	3,30E+02	3,29E+02	3,31E+02
2,82E+02	2,99E+02	3,37E+02	3,66E+02	3,65E+02	3,61E+02	3,58E+02	3,55E+02	3,54E+02	3,53E+02	3,51E+02
3,00E+02	3,08E+02	2,79E+02	3,31E+02	3,28E+02	3,31E+02	3,32E+02	3,34E+02	3,38E+02	3,38E+02	3,36E+02
3,15E+02	3,12E+02	3,56E+02	3,33E+02	3,37E+02	3,33E+02	3,37E+02	3,36E+02	3,39E+02	3,38E+02	3,39E+02
2,06E+02	2,02E+02	1,83E+02	3,22E+02	3,35E+02	3,58E+02	3,61E+02	3,61E+02	3,59E+02	3,55E+02	3,51E+02
2,35E+02	2,24E+02	3,04E+02	3,30E+02	3,33E+02	3,30E+02	3,26E+02	3,29E+02	3,32E+02	3,32E+02	3,33E+02
3,05E+02	3,17E+02	3,30E+02	3,33E+02	3,40E+02	3,45E+02	3,43E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02
2,32E+02	2,98E+02	3,34E+02	3,40E+02	3,42E+02	3,46E+02	3,49E+02	3,51E+02	3,49E+02	3,50E+02	3,48E+02
2,85E+02	2,89E+02	3,30E+02	3,26E+02	3,30E+02	3,30E+02	3,31E+02	3,32E+02	3,32E+02	3,31E+02	3,32E+02
2,55E+02	2,61E+02	2,91E+02	3,11E+02	3,19E+02	3,26E+02	3,28E+02	3,30E+02	3,32E+02	3,33E+02	3,34E+02
2,95E+02	3,14E+02	3,36E+02	3,23E+02	3,30E+02	3,29E+02	3,37E+02	3,39E+02	3,40E+02	3,37E+02	3,37E+02
2,44E+02	2,71E+02	3,20E+02	3,20E+02	3,25E+02	3,31E+02	3,30E+02	3,32E+02	3,34E+02	3,34E+02	3,36E+02
3,26E+02	3,23E+02	3,39E+02	3,49E+02	3,54E+02	3,72E+02	3,77E+02	3,76E+02	3,74E+02	3,70E+02	3,68E+02
2,81E+02	2,55E+02	2,81E+02	3,01E+02	3,17E+02	3,21E+02	3,19E+02	3,23E+02	3,26E+02	3,27E+02	3,29E+02
3,22E+02	3,43E+02	3,27E+02	3,40E+02	3,07E+02	3,29E+02	3,27E+02	3,29E+02	3,28E+02	3,29E+02	3,29E+02
2,73E+02	2,85E+02	2,97E+02	3,11E+02	3,14E+02	3,19E+02	3,20E+02	3,24E+02	3,26E+02	3,28E+02	3,30E+02
2,49E+02	2,84E+02	3,19E+02	3,36E+02	3,42E+02	3,49E+02	3,48E+02	3,54E+02	3,53E+02	3,55E+02	3,53E+02
2,26E+02	2,53E+02	2,59E+02	2,59E+02	2,62E+02	3,29E+02	3,35E+02	3,33E+02	3,34E+02	3,34E+02	3,35E+02
2,51E+02	2,76E+02	3,12E+02	3,27E+02	3,46E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02
3,45E+02	3,47E+02	3,51E+02	3,46E+02	3,40E+02	3,35E+02	3,35E+02	3,35E+02	3,34E+02	3,34E+02	3,34E+02
1,64E+02	2,16E+02	2,58E+02	2,85E+02	2,98E+02	2,97E+02	3,38E+02	3,36E+02	3,36E+02	3,34E+02	3,35E+02
2,99E+02	2,93E+02	2,82E+02	2,82E+02	2,93E+02	3,07E+02	3,03E+02	3,19E+02	3,28E+02	3,30E+02	3,32E+02
1,78E+02	1,87E+02	3,04E+02	3,70E+02	3,64E+02	3,53E+02	3,51E+02	3,45E+02	3,43E+02	3,42E+02	3,41E+02
2,93E+02	2,73E+02	2,75E+02	2,36E+02	2,46E+02	2,90E+02	3,38E+02	3,38E+02	3,39E+02	3,38E+02	3,38E+02
1,83E+02	2,29E+02	2,58E+02	3,03E+02	3,26E+02	2,67E+02	2,72E+02	2,83E+02	3,96E+02	3,71E+02	3,58E+02
2,99E+02	3,11E+02	3,21E+02	3,22E+02	3,23E+02	3,26E+02	3,21E+02	3,24E+02	3,24E+02	3,26E+02	3,28E+02
2,03E+02	2,35E+02	2,90E+02	3,07E+02	3,22E+02	3,35E+02	3,44E+02	3,47E+02	3,48E+02	3,48E+02	3,46E+02
2,42E+02	2,01E+02	2,03E+02	2,81E+02	3,42E+02	3,58E+02	3,57E+02	3,54E+02	3,51E+02	3,48E+02	3,46E+02
1,98E+02	1,87E+02	2,12E+02	2,67E+02	3,05E+02	3,16E+02	3,24E+02	3,30E+02	3,28E+02	3,29E+02	3,29E+02
2,80E+02	2,83E+02	2,88E+02	3,07E+02	3,15E+02	3,21E+02	3,22E+02	3,26E+02	3,26E+02	3,28E+02	3,32E+02
3,51E+02	3,62E+02	3,56E+02	3,53E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02
3,22E+02	3,55E+02	3,64E+02	3,59E+02	3,55E+02	3,52E+02	3,49E+02	3,48E+02	3,46E+02	3,44E+02	3,44E+02
3,06E+02	3,12E+02	3,31E+02	3,24E+02	3,22E+02	3,33E+02	3,35E+02	3,38E+02	3,40E+02	3,41E+02	3,42E+02
2,81E+02	2,84E+02	3,02E+02	3,19E+02	3,31E+02	3,37E+02	3,37E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02

2,51E+02	2,82E+02	2,90E+02	2,89E+02	2,89E+02	3,16E+02	3,15E+02	3,23E+02	3,26E+02	3,28E+02	3,31E+02
2,61E+02	2,25E+02	2,44E+02	3,02E+02	3,04E+02	3,34E+02	3,43E+02	3,43E+02	3,51E+02	3,58E+02	3,57E+02
2,57E+02	3,11E+02	2,97E+02	3,08E+02	3,30E+02	3,37E+02	3,38E+02	3,35E+02	3,31E+02	3,31E+02	3,32E+02
2,90E+02	3,14E+02	3,44E+02	3,62E+02	3,52E+02	3,47E+02	3,46E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,05E+02	3,72E+02	3,24E+02	3,35E+02	3,10E+02	3,51E+02	3,60E+02	3,44E+02	3,49E+02	3,47E+02	3,45E+02
2,10E+02	1,95E+02	1,80E+02	3,11E+02	3,38E+02	3,54E+02	3,55E+02	3,49E+02	3,47E+02	3,43E+02	3,41E+02
1,91E+02	2,29E+02	2,93E+02	3,13E+02	3,34E+02	3,32E+02	3,34E+02	3,34E+02	3,34E+02	3,36E+02	3,36E+02
3,21E+02	3,15E+02	3,25E+02	3,29E+02	3,27E+02	3,30E+02	3,30E+02	3,32E+02	3,33E+02	3,33E+02	3,35E+02
2,71E+02	2,52E+02	2,62E+02	2,59E+02	2,77E+02	2,95E+02	3,19E+02	3,25E+02	3,30E+02	3,31E+02	3,33E+02
2,32E+02	2,23E+02	2,37E+02	2,69E+02	2,57E+02	2,87E+02	2,67E+02	3,35E+02	3,61E+02	3,65E+02	3,61E+02
2,75E+02	2,78E+02	3,13E+02	3,49E+02	3,50E+02	3,50E+02	3,41E+02	3,34E+02	3,37E+02	3,32E+02	3,36E+02
2,71E+02	2,74E+02	2,76E+02	2,77E+02	2,90E+02	3,06E+02	3,14E+02	3,21E+02	3,22E+02	3,22E+02	3,24E+02
2,44E+02	2,54E+02	2,91E+02	3,21E+02	3,39E+02	3,40E+02	3,40E+02	3,38E+02	3,39E+02	3,39E+02	3,38E+02
2,76E+02	2,87E+02	2,99E+02	3,12E+02	3,52E+02	3,71E+02	3,67E+02	3,63E+02	3,60E+02	3,57E+02	3,55E+02
2,70E+02	2,83E+02	2,97E+02	2,96E+02	2,95E+02	2,97E+02	2,93E+02	3,03E+02	3,13E+02	3,23E+02	3,26E+02
1,97E+02	2,02E+02	2,49E+02	2,51E+02	3,42E+02	3,45E+02	3,47E+02	3,46E+02	3,44E+02	3,41E+02	3,39E+02
2,38E+02	2,45E+02	3,10E+02	3,71E+02	3,50E+02	3,41E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02
2,00E+02	2,04E+02	2,64E+02	2,64E+02	2,77E+02	2,99E+02	3,17E+02	3,21E+02	3,25E+02	3,28E+02	3,30E+02
3,17E+02	2,90E+02	2,53E+02	2,07E+02	2,87E+02	3,38E+02	3,53E+02	3,52E+02	3,50E+02	3,49E+02	3,49E+02
2,59E+02	2,87E+02	2,55E+02	3,50E+02	3,50E+02	3,49E+02	3,43E+02	3,40E+02	3,40E+02	3,37E+02	3,39E+02
3,06E+02	3,21E+02	3,15E+02	3,12E+02	3,56E+02	3,69E+02	3,66E+02	3,63E+02	3,61E+02	3,58E+02	3,56E+02
3,00E+02	2,83E+02	2,21E+02	2,74E+02	3,21E+02	3,04E+02	3,02E+02	3,03E+02	3,14E+02	3,25E+02	3,26E+02
1,49E+02	1,86E+02	2,19E+02	2,56E+02	3,12E+02	3,74E+02	3,65E+02	3,57E+02	3,52E+02	3,46E+02	3,43E+02
2,18E+02	2,20E+02	2,30E+02	2,30E+02	3,08E+02	3,56E+02	3,51E+02	3,45E+02	3,41E+02	3,41E+02	3,40E+02
3,15E+02	3,19E+02	3,23E+02	3,29E+02	3,36E+02	3,35E+02	3,38E+02	3,39E+02	3,41E+02	3,41E+02	3,40E+02
2,95E+02	2,68E+02	2,54E+02	2,93E+02	3,32E+02	3,47E+02	3,55E+02	3,56E+02	3,57E+02	3,58E+02	3,57E+02
1,91E+02	1,85E+02	2,80E+02	3,36E+02	3,30E+02	3,29E+02	3,31E+02	3,34E+02	3,36E+02	3,35E+02	3,37E+02
2,57E+02	2,40E+02	3,11E+02	3,23E+02	3,27E+02	3,17E+02	3,20E+02	3,22E+02	3,22E+02	3,21E+02	3,25E+02
2,07E+02	2,17E+02	2,47E+02	3,29E+02	3,35E+02	3,50E+02	3,55E+02	3,53E+02	3,51E+02	3,49E+02	3,45E+02
2,58E+02	2,31E+02	2,19E+02	2,35E+02	3,15E+02	3,31E+02	3,27E+02	3,29E+02	3,31E+02	3,29E+02	3,31E+02
2,61E+02	2,79E+02	3,53E+02	2,81E+02	3,39E+02	3,56E+02	3,55E+02	3,51E+02	3,46E+02	3,47E+02	3,45E+02
2,88E+02	3,12E+02	3,13E+02	3,30E+02	3,21E+02	3,38E+02	3,41E+02	3,43E+02	3,46E+02	3,44E+02	3,47E+02
2,69E+02	2,75E+02	3,07E+02	3,09E+02	3,30E+02	3,30E+02	3,33E+02	3,36E+02	3,37E+02	3,37E+02	3,38E+02
1,62E+02	1,53E+02	2,47E+02	2,79E+02	2,93E+02	3,24E+02	3,36E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02



2,16E+02	2,43E+02	2,81E+02	3,12E+02	3,25E+02	3,34E+02	3,37E+02	3,37E+02	3,39E+02	3,38E+02	3,38E+02
2,22E+02	2,45E+02	3,22E+02	3,65E+02	3,22E+02	3,38E+02	3,35E+02	3,34E+02	3,33E+02	3,32E+02	3,32E+02
3,10E+02	3,38E+02	3,36E+02	3,72E+02	3,65E+02	3,56E+02	3,54E+02	3,52E+02	3,51E+02	3,51E+02	3,48E+02
2,88E+02	2,94E+02	2,84E+02	3,32E+02	3,28E+02	3,32E+02	3,32E+02	3,33E+02	3,32E+02	3,32E+02	3,30E+02
1,79E+02	1,80E+02	2,98E+02	3,10E+02	3,41E+02	3,48E+02	3,49E+02	3,48E+02	3,48E+02	3,48E+02	3,46E+02
3,04E+02	3,06E+02	3,15E+02	3,29E+02	3,30E+02	3,32E+02	3,34E+02	3,35E+02	3,37E+02	3,34E+02	3,35E+02
2,77E+02	2,77E+02	2,61E+02	3,20E+02	3,53E+02	3,44E+02	3,42E+02	3,44E+02	3,41E+02	3,41E+02	3,40E+02
1,87E+02	2,27E+02	2,88E+02	3,39E+02	3,32E+02	3,34E+02	3,35E+02	3,37E+02	3,38E+02	3,37E+02	3,36E+02
3,18E+02	3,30E+02	3,32E+02	3,31E+02	3,31E+02	3,32E+02	3,30E+02	3,31E+02	3,30E+02	3,31E+02	3,33E+02
1,81E+02	1,72E+02	2,45E+02	2,49E+02	2,23E+02	2,85E+02	3,08E+02	3,32E+02	3,36E+02	3,42E+02	3,42E+02
1,97E+02	2,31E+02	2,85E+02	3,56E+02	3,49E+02	3,42E+02	3,37E+02	3,33E+02	3,34E+02	3,35E+02	3,35E+02
2,53E+02	2,83E+02	2,72E+02	3,13E+02	3,21E+02	3,30E+02	3,38E+02	3,39E+02	3,40E+02	3,42E+02	3,42E+02
2,65E+02	2,68E+02	3,14E+02	2,52E+02	2,78E+02	3,44E+02	3,43E+02	3,41E+02	3,40E+02	3,38E+02	3,38E+02
3,15E+02	3,20E+02	3,31E+02	3,39E+02	3,36E+02	3,32E+02	3,30E+02	3,32E+02	3,33E+02	3,32E+02	3,33E+02
1,67E+02	1,89E+02	2,60E+02	2,91E+02	3,07E+02	3,26E+02	3,46E+02	3,43E+02	3,40E+02	3,39E+02	3,38E+02
3,18E+02	3,16E+02	2,89E+02	3,50E+02	3,57E+02	3,48E+02	3,44E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02
2,28E+02	2,26E+02	2,37E+02	3,01E+02	2,00E+02	3,30E+02	3,39E+02	3,39E+02	3,37E+02	3,35E+02	3,39E+02
3,16E+02	3,21E+02	3,34E+02	3,40E+02	3,53E+02	3,49E+02	3,51E+02	3,51E+02	3,55E+02	3,46E+02	3,49E+02
1,85E+02	1,90E+02	2,41E+02	2,49E+02	2,46E+02	3,06E+02	3,82E+02	3,50E+02	3,46E+02	3,43E+02	3,41E+02
2,85E+02	2,88E+02	3,16E+02	3,27E+02	3,35E+02	3,33E+02	3,31E+02	3,34E+02	3,35E+02	3,35E+02	3,36E+02
2,09E+02	2,07E+02	2,92E+02	2,72E+02	2,78E+02	3,56E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02
2,27E+02	2,30E+02	2,42E+02	2,83E+02	3,61E+02	3,36E+02	3,31E+02	3,31E+02	3,32E+02	3,32E+02	3,33E+02
2,77E+02	2,71E+02	2,65E+02	3,30E+02	3,39E+02	3,38E+02	3,39E+02	3,40E+02	3,41E+02	3,41E+02	3,43E+02
2,34E+02	2,79E+02	2,44E+02	2,80E+02	3,18E+02	3,26E+02	3,29E+02	3,33E+02	3,35E+02	3,36E+02	3,36E+02
2,32E+02	2,62E+02	3,26E+02	3,19E+02	3,14E+02	3,23E+02	3,35E+02	3,38E+02	3,39E+02	3,39E+02	3,44E+02
3,00E+02	2,84E+02	2,72E+02	3,11E+02	3,55E+02	3,43E+02	3,38E+02	3,43E+02	3,40E+02	3,39E+02	3,41E+02
2,89E+02	2,99E+02	3,07E+02	3,11E+02	3,16E+02	3,22E+02	3,27E+02	3,30E+02	3,32E+02	3,33E+02	3,35E+02
2,47E+02	2,28E+02	2,26E+02	2,07E+02	2,27E+02	2,61E+02	2,75E+02	2,99E+02	3,15E+02	3,26E+02	3,31E+02
3,05E+02	3,29E+02	3,40E+02	3,52E+02	3,62E+02	3,50E+02	3,48E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02
2,25E+02	1,96E+02	2,96E+02	2,79E+02	3,00E+02	2,90E+02	2,91E+02	3,17E+02	3,21E+02	3,24E+02	3,30E+02
2,45E+02	2,66E+02	2,28E+02	3,03E+02	3,19E+02	3,33E+02	3,43E+02	3,43E+02	3,47E+02	3,50E+02	3,47E+02
3,93E+02	3,65E+02	3,84E+02	3,42E+02	3,62E+02	3,68E+02	3,56E+02	3,48E+02	3,45E+02	3,41E+02	3,39E+02
1,92E+02	1,89E+02	2,63E+02	3,07E+02	3,45E+02	3,41E+02	3,40E+02	3,36E+02	3,38E+02	3,38E+02	3,37E+02
3,45E+02	3,37E+02	3,24E+02	3,18E+02	3,26E+02	3,35E+02	3,33E+02	3,33E+02	3,36E+02	3,34E+02	3,36E+02

3,08E+02	2,86E+02	3,15E+02	3,09E+02	3,15E+02	3,20E+02	3,26E+02	3,28E+02	3,33E+02	3,32E+02	3,34E+02
2,30E+02	2,33E+02	2,48E+02	2,94E+02	3,14E+02	3,26E+02	3,28E+02	3,29E+02	3,29E+02	3,30E+02	3,34E+02
2,96E+02	3,38E+02	3,19E+02	3,34E+02	3,57E+02	3,60E+02	3,60E+02	3,58E+02	3,56E+02	3,53E+02	3,52E+02
3,37E+02	3,31E+02	3,34E+02	3,32E+02	3,32E+02	3,32E+02	3,31E+02	3,33E+02	3,34E+02	3,34E+02	3,36E+02
3,07E+02	2,87E+02	3,16E+02	3,16E+02	3,26E+02	3,30E+02	3,32E+02	3,35E+02	3,34E+02	3,36E+02	3,37E+02
2,82E+02	3,04E+02	3,20E+02	3,30E+02	3,33E+02	3,35E+02	3,35E+02	3,36E+02	3,39E+02	3,38E+02	3,40E+02
1,08E+02	1,46E+02	1,82E+02	2,06E+02	2,51E+02	2,83E+02	3,10E+02	3,23E+02	3,26E+02	3,29E+02	3,33E+02
2,96E+02	3,08E+02	2,83E+02	2,43E+02	2,93E+02	3,29E+02	3,29E+02	3,36E+02	3,38E+02	3,39E+02	3,41E+02
2,81E+02	2,81E+02	2,78E+02	2,88E+02	3,18E+02	3,48E+02	3,50E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,27E+02	3,29E+02	3,28E+02	3,32E+02	3,34E+02	3,41E+02	3,32E+02	3,37E+02	3,37E+02	3,36E+02	3,38E+02
2,20E+02	2,26E+02	2,65E+02	3,04E+02	3,23E+02	3,33E+02	3,33E+02	3,34E+02	3,35E+02	3,34E+02	3,34E+02
2,31E+02	2,56E+02	2,46E+02	3,20E+02	3,61E+02	3,55E+02	3,55E+02	3,54E+02	3,51E+02	3,49E+02	3,46E+02
2,75E+02	3,18E+02	3,37E+02	3,27E+02	3,26E+02	3,28E+02	3,29E+02	3,31E+02	3,32E+02	3,34E+02	3,36E+02
3,04E+02	3,13E+02	3,22E+02	3,25E+02	3,26E+02	3,32E+02	3,31E+02	3,32E+02	3,34E+02	3,34E+02	3,35E+02
2,83E+02	2,99E+02	3,24E+02	3,22E+02	3,43E+02	3,55E+02	3,56E+02	3,56E+02	3,55E+02	3,52E+02	3,49E+02
2,58E+02	2,59E+02	2,66E+02	2,64E+02	2,73E+02	3,47E+02	3,32E+02	3,32E+02	3,33E+02	3,32E+02	3,33E+02
3,11E+02	3,13E+02	3,13E+02	3,33E+02	3,27E+02	3,31E+02	3,34E+02	3,35E+02	3,36E+02	3,37E+02	3,35E+02
1,64E+02	1,77E+02	2,54E+02	2,95E+02	3,48E+02	3,46E+02	3,44E+02	3,42E+02	3,42E+02	3,40E+02	3,39E+02
2,36E+02	2,65E+02	2,67E+02	4,06E+02	3,47E+02	3,28E+02	3,41E+02	3,46E+02	3,44E+02	3,40E+02	3,40E+02
2,70E+02	2,75E+02	3,11E+02	3,16E+02	3,40E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
2,28E+02	2,92E+02	2,62E+02	3,20E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,41E+02	3,40E+02
3,13E+02	3,15E+02	3,38E+02	3,34E+02	3,36E+02	3,36E+02	3,37E+02	3,36E+02	3,35E+02	3,34E+02	3,34E+02
1,74E+02	2,01E+02	2,32E+02	3,08E+02	3,13E+02	3,57E+02	4,00E+02	3,63E+02	3,43E+02	3,42E+02	3,42E+02
2,66E+02	2,96E+02	3,14E+02	3,19E+02	3,39E+02	3,39E+02	3,40E+02	3,42E+02	3,43E+02	3,41E+02	3,40E+02
2,99E+02	3,05E+02	3,27E+02	3,25E+02	3,32E+02	3,32E+02	3,32E+02	3,33E+02	3,32E+02	3,35E+02	3,34E+02
2,56E+02	2,62E+02	2,74E+02	2,94E+02	3,14E+02	3,26E+02	3,26E+02	3,29E+02	3,31E+02	3,32E+02	3,34E+02
1,77E+02	1,54E+02	1,67E+02	2,10E+02	2,74E+02	3,45E+02	3,62E+02	3,56E+02	3,58E+02	3,53E+02	3,51E+02
2,21E+02	2,71E+02	3,11E+02	3,28E+02	3,37E+02	3,36E+02	3,27E+02	3,25E+02	3,27E+02	3,27E+02	3,29E+02
2,97E+02	2,94E+02	3,53E+02	3,36E+02	3,35E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,33E+02	3,42E+02	3,45E+02	3,50E+02	3,46E+02	3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02
3,08E+02	3,00E+02	2,87E+02	3,07E+02	2,98E+02	3,16E+02	3,30E+02	3,33E+02	3,40E+02	3,35E+02	3,36E+02
2,95E+02	3,10E+02	3,20E+02	2,74E+02	2,56E+02	2,84E+02	3,46E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02
3,38E+02	3,30E+02	3,25E+02	3,36E+02	3,43E+02	3,39E+02	3,40E+02	3,42E+02	3,45E+02	3,46E+02	3,47E+02
2,69E+02	3,10E+02	2,97E+02	3,05E+02	3,12E+02	3,09E+02	3,12E+02	3,19E+02	3,24E+02	3,25E+02	3,27E+02

3,75E+02	3,51E+02	3,47E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02
3,02E+02	3,27E+02	3,23E+02	3,29E+02	3,32E+02	3,36E+02	3,39E+02	3,40E+02	3,42E+02	3,41E+02	3,42E+02
2,68E+02	3,06E+02	3,01E+02	3,01E+02	3,08E+02	3,18E+02	3,19E+02	3,24E+02	3,25E+02	3,25E+02	3,28E+02
1,54E+02	1,66E+02	1,82E+02	2,09E+02	2,46E+02	3,25E+02	3,37E+02	3,34E+02	3,33E+02	3,33E+02	3,33E+02
3,15E+02	3,09E+02	3,10E+02	3,28E+02	3,39E+02	3,40E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,39E+02
2,77E+02	2,90E+02	3,63E+02	3,50E+02	3,62E+02	3,65E+02	3,49E+02	3,43E+02	3,39E+02	3,37E+02	3,35E+02
2,83E+02	2,88E+02	2,99E+02	3,33E+02	3,73E+02	3,50E+02	3,51E+02	3,51E+02	3,51E+02	3,49E+02	3,47E+02
2,93E+02	2,86E+02	2,89E+02	2,88E+02	2,82E+02	2,99E+02	3,08E+02	3,21E+02	3,37E+02	3,65E+02	3,49E+02
2,84E+02	2,76E+02	2,44E+02	2,90E+02	3,27E+02	3,37E+02	3,39E+02	3,33E+02	3,29E+02	3,31E+02	3,33E+02
3,11E+02	2,88E+02	3,39E+02	3,56E+02	3,52E+02	3,49E+02	3,49E+02	3,48E+02	3,47E+02	3,47E+02	3,49E+02
2,59E+02	2,45E+02	2,19E+02	2,25E+02	3,16E+02	3,52E+02	3,45E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02
1,80E+02	1,97E+02	2,05E+02	3,56E+02	3,39E+02	3,35E+02	3,33E+02	3,34E+02	3,35E+02	3,33E+02	3,35E+02
2,41E+02	2,50E+02	2,69E+02	3,09E+02	3,15E+02	3,27E+02	3,37E+02	3,38E+02	3,35E+02	3,32E+02	3,29E+02
2,18E+02	2,98E+02	3,39E+02	3,58E+02	3,58E+02	3,51E+02	3,45E+02	3,42E+02	3,42E+02	3,41E+02	3,39E+02
2,85E+02	2,74E+02	2,84E+02	3,34E+02	4,05E+02	3,75E+02	3,59E+02	3,52E+02	3,48E+02	3,46E+02	3,45E+02
2,69E+02	2,50E+02	2,52E+02	2,87E+02	3,19E+02	3,25E+02	3,26E+02	3,34E+02	3,35E+02	3,38E+02	3,38E+02
1,62E+02	2,24E+02	2,92E+02	2,94E+02	3,03E+02	3,13E+02	3,20E+02	3,24E+02	3,28E+02	3,29E+02	3,32E+02
2,41E+02	3,05E+02	3,47E+02	3,29E+02	3,34E+02	3,30E+02	3,27E+02	3,29E+02	3,32E+02	3,32E+02	3,32E+02
3,19E+02	3,36E+02	3,31E+02	3,28E+02	3,29E+02	3,31E+02	3,32E+02	3,33E+02	3,34E+02	3,35E+02	3,34E+02
1,87E+02	1,91E+02	2,61E+02	3,63E+02	3,86E+02	3,63E+02	3,60E+02	3,57E+02	3,57E+02	3,56E+02	3,54E+02
2,71E+02	2,73E+02	3,35E+02	3,53E+02	3,37E+02	3,27E+02	3,26E+02	3,27E+02	3,30E+02	3,28E+02	3,29E+02
2,65E+02	2,79E+02	2,59E+02	3,04E+02	3,19E+02	3,26E+02	3,27E+02	3,28E+02	3,28E+02	3,28E+02	3,31E+02
2,90E+02	3,07E+02	3,38E+02	3,55E+02	3,53E+02	3,50E+02	3,47E+02	3,45E+02	3,44E+02	3,41E+02	3,41E+02
2,93E+02	2,98E+02	3,09E+02	3,14E+02	3,19E+02	3,25E+02	3,32E+02	3,34E+02	3,35E+02	3,37E+02	3,37E+02
3,03E+02	3,34E+02	3,76E+02	3,74E+02	3,53E+02	3,54E+02	3,54E+02	3,51E+02	3,52E+02	3,49E+02	3,50E+02
2,14E+02	2,92E+02	3,22E+02	3,23E+02	3,31E+02	3,32E+02	3,33E+02	3,36E+02	3,38E+02	3,38E+02	3,40E+02
2,33E+02	2,69E+02	2,74E+02	3,39E+02	3,37E+02	3,34E+02	3,35E+02	3,35E+02	3,37E+02	3,37E+02	3,37E+02
1,41E+02	1,43E+02	2,31E+02	3,02E+02	3,10E+02	3,27E+02	3,34E+02	3,35E+02	3,36E+02	3,35E+02	3,35E+02
2,89E+02	2,67E+02	2,76E+02	2,93E+02	3,04E+02	3,10E+02	3,18E+02	3,26E+02	3,32E+02	3,35E+02	3,36E+02
3,43E+02	3,42E+02	3,09E+02	3,75E+02	3,64E+02	3,56E+02	3,53E+02	3,49E+02	3,48E+02	3,46E+02	3,46E+02
2,24E+02	2,50E+02	3,41E+02	3,80E+02	3,36E+02	3,41E+02	3,40E+02	3,42E+02	3,40E+02	3,39E+02	3,41E+02
2,82E+02	2,97E+02	2,58E+02	2,71E+02	3,20E+02	3,27E+02	3,31E+02	3,33E+02	3,33E+02	3,33E+02	3,34E+02
3,42E+02	3,44E+02	3,41E+02	3,42E+02	3,39E+02	3,36E+02	3,34E+02	3,34E+02	3,37E+02	3,37E+02	3,37E+02
3,09E+02	3,42E+02	3,25E+02	3,49E+02	3,58E+02	3,53E+02	3,49E+02	3,47E+02	3,48E+02	3,45E+02	3,43E+02

3,13E+02	3,14E+02	3,23E+02	3,22E+02	3,22E+02	3,22E+02	3,23E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02
2,34E+02	1,99E+02	1,93E+02	3,20E+02	3,19E+02	3,51E+02	3,49E+02	3,44E+02	3,45E+02	3,41E+02	3,41E+02
2,24E+02	2,44E+02	2,56E+02	2,86E+02	3,12E+02	3,26E+02	3,29E+02	3,33E+02	3,35E+02	3,37E+02	3,38E+02
4,08E+02	3,82E+02	3,56E+02	3,62E+02	3,59E+02	3,52E+02	3,47E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02
3,40E+02	3,61E+02	3,81E+02	3,56E+02	3,59E+02	3,52E+02	3,49E+02	3,47E+02	3,46E+02	3,43E+02	3,42E+02
2,69E+02	2,71E+02	2,61E+02	2,98E+02	2,76E+02	3,24E+02	3,57E+02	3,54E+02	3,48E+02	3,45E+02	3,41E+02
2,45E+02	2,54E+02	3,58E+02	3,69E+02	3,64E+02	3,54E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,41E+02
1,06E+02	1,37E+02	2,38E+02	3,65E+02	3,74E+02	3,81E+02	3,43E+02	3,35E+02	3,48E+02	3,47E+02	3,46E+02
3,04E+02	3,36E+02	2,86E+02	2,85E+02	3,27E+02	3,32E+02	3,34E+02	3,32E+02	3,32E+02	3,33E+02	3,34E+02
2,86E+02	2,90E+02	2,85E+02	2,98E+02	2,97E+02	3,17E+02	3,28E+02	3,33E+02	3,34E+02	3,36E+02	3,39E+02
2,09E+02	2,56E+02	3,48E+02	3,40E+02	3,42E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,44E+02	3,49E+02
3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
2,56E+02	2,56E+02	2,37E+02	2,70E+02	3,23E+02	3,31E+02	3,33E+02	3,37E+02	3,43E+02	3,40E+02	3,40E+02
2,65E+02	2,63E+02	2,66E+02	3,13E+02	3,24E+02	3,25E+02	3,24E+02	3,30E+02	3,32E+02	3,32E+02	3,33E+02
3,27E+02	3,45E+02	3,39E+02	3,32E+02	3,40E+02	3,48E+02	3,51E+02	3,50E+02	3,48E+02	3,45E+02	3,43E+02
4,06E+02	3,92E+02	3,23E+02	3,47E+02	3,50E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,38E+02	3,39E+02
1,86E+02	1,60E+02	2,30E+02	3,37E+02	3,58E+02	3,50E+02	3,48E+02	3,46E+02	3,45E+02	3,42E+02	3,41E+02
2,59E+02	2,40E+02	2,11E+02	2,56E+02	3,18E+02	3,27E+02	3,28E+02	3,31E+02	3,33E+02	3,32E+02	3,35E+02
2,91E+02	2,95E+02	3,21E+02	3,48E+02	3,44E+02	3,41E+02	3,38E+02	3,40E+02	3,36E+02	3,38E+02	3,36E+02
3,27E+02	3,44E+02	3,53E+02	3,48E+02	3,51E+02	3,46E+02	3,43E+02	3,40E+02	3,39E+02	3,38E+02	3,39E+02
2,40E+02	2,65E+02	3,82E+02	3,52E+02	3,45E+02	3,34E+02	3,37E+02	3,39E+02	3,40E+02	3,41E+02	3,43E+02
2,24E+02	2,39E+02	2,64E+02	2,68E+02	3,14E+02	3,41E+02	3,63E+02	3,55E+02	3,53E+02	3,50E+02	3,48E+02
2,71E+02	2,81E+02	3,19E+02	3,84E+02	3,66E+02	3,53E+02	3,46E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02
2,30E+02	3,14E+02	3,32E+02	3,38E+02	3,39E+02	3,38E+02	3,42E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02
3,37E+02	2,86E+02	2,99E+02	3,07E+02	3,10E+02	3,12E+02	3,23E+02	3,24E+02	3,24E+02	3,32E+02	3,31E+02
3,11E+02	2,91E+02	3,04E+02	2,95E+02	3,32E+02	3,41E+02	3,46E+02	3,42E+02	3,49E+02	3,45E+02	3,45E+02
2,75E+02	2,75E+02	2,83E+02	3,08E+02	3,23E+02	3,29E+02	3,29E+02	3,34E+02	3,35E+02	3,36E+02	3,37E+02
1,03E+02	1,32E+02	2,14E+02	3,04E+02	3,58E+02	3,44E+02	3,38E+02	3,36E+02	3,35E+02	3,34E+02	3,34E+02
2,87E+02	2,81E+02	3,59E+02	3,44E+02	3,55E+02	3,44E+02	3,46E+02	3,44E+02	3,48E+02	3,51E+02	3,59E+02
3,24E+02	3,04E+02	2,61E+02	2,63E+02	3,21E+02	3,52E+02	3,55E+02	3,39E+02	3,34E+02	3,34E+02	3,35E+02
3,01E+02	3,10E+02	3,25E+02	3,37E+02	3,38E+02	3,41E+02	3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,41E+02
2,15E+02	2,17E+02	2,85E+02	3,01E+02	3,14E+02	3,24E+02	3,26E+02	3,29E+02	3,31E+02	3,33E+02	3,34E+02
3,05E+02	3,16E+02	3,29E+02	3,63E+02	3,48E+02	3,45E+02	3,46E+02	3,43E+02	3,42E+02	3,41E+02	3,40E+02
1,39E+02	1,90E+02	1,73E+02	2,34E+02	2,93E+02	3,56E+02	3,34E+02	3,34E+02	3,35E+02	3,37E+02	3,37E+02

2,74E+02	2,97E+02	3,34E+02	3,24E+02	3,30E+02	3,30E+02	3,29E+02	3,33E+02	3,34E+02	3,35E+02	3,34E+02
2,42E+02	2,50E+02	2,87E+02	3,20E+02	3,24E+02	3,27E+02	3,29E+02	3,31E+02	3,32E+02	3,33E+02	3,33E+02
2,68E+02	2,68E+02	2,93E+02	3,29E+02	3,56E+02	3,46E+02	3,43E+02	3,42E+02	3,39E+02	3,41E+02	3,41E+02
2,88E+02	2,84E+02	2,94E+02	3,04E+02	3,13E+02	3,20E+02	3,26E+02	3,29E+02	3,31E+02	3,32E+02	3,33E+02
2,99E+02	3,34E+02	3,32E+02	3,32E+02	3,39E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02
2,22E+02	2,43E+02	2,60E+02	2,76E+02	2,88E+02	3,09E+02	3,16E+02	3,20E+02	3,24E+02	3,27E+02	3,28E+02
3,27E+02	3,21E+02	3,32E+02	3,60E+02	3,52E+02	3,49E+02	3,45E+02	3,43E+02	3,43E+02	3,41E+02	3,41E+02
1,99E+02	1,98E+02	1,92E+02	2,06E+02	3,05E+02	3,37E+02	3,44E+02	3,46E+02	3,43E+02	3,45E+02	3,45E+02
3,10E+02	3,18E+02	3,27E+02	3,28E+02	3,27E+02	3,27E+02	3,31E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02
2,32E+02	2,25E+02	2,76E+02	3,20E+02	3,25E+02	3,29E+02	3,31E+02	3,33E+02	3,33E+02	3,35E+02	3,37E+02
2,66E+02	3,14E+02	3,06E+02	3,10E+02	3,22E+02	3,32E+02	3,30E+02	3,32E+02	3,33E+02	3,32E+02	3,32E+02
2,38E+02	2,72E+02	3,20E+02	3,42E+02	3,64E+02	3,53E+02	3,47E+02	3,44E+02	3,42E+02	3,41E+02	3,40E+02
2,81E+02	3,03E+02	3,22E+02	3,24E+02	3,30E+02	3,33E+02	3,34E+02	3,36E+02	3,38E+02	3,38E+02	3,38E+02
3,22E+02	3,32E+02	3,45E+02	3,40E+02	3,44E+02	3,45E+02	3,48E+02	3,49E+02	3,49E+02	3,48E+02	3,49E+02
2,46E+02	2,56E+02	3,13E+02	3,40E+02	3,36E+02	3,20E+02	3,28E+02	3,25E+02	3,33E+02	3,33E+02	3,33E+02
2,91E+02	2,90E+02	3,03E+02	3,11E+02	3,21E+02	3,28E+02	3,29E+02	3,29E+02	3,30E+02	3,33E+02	3,32E+02
2,27E+02	2,53E+02	2,84E+02	2,70E+02	3,32E+02	3,16E+02	3,24E+02	3,34E+02	3,37E+02	3,38E+02	3,39E+02
2,75E+02	3,09E+02	3,20E+02	3,39E+02	3,39E+02	3,38E+02	3,38E+02	3,38E+02	3,37E+02	3,36E+02	3,36E+02
2,88E+02	2,81E+02	3,30E+02	3,35E+02	3,37E+02	3,40E+02	3,42E+02	3,43E+02	3,44E+02	3,41E+02	3,45E+02
3,85E+02	3,79E+02	3,56E+02	3,44E+02	3,27E+02	3,31E+02	3,23E+02	3,30E+02	3,41E+02	3,39E+02	3,37E+02
2,10E+02	2,12E+02	2,19E+02	2,79E+02	3,18E+02	3,22E+02	3,24E+02	3,23E+02	3,24E+02	3,26E+02	3,27E+02
3,38E+02	3,43E+02	3,52E+02	3,50E+02	3,47E+02	3,47E+02	3,48E+02	3,47E+02	3,48E+02	3,48E+02	3,46E+02
5,03E+01	1,95E+01	1,30E+02	1,47E+02	2,36E+02	2,87E+02	3,27E+02	3,39E+02	3,36E+02	3,37E+02	3,35E+02
3,78E+02	3,71E+02	3,55E+02	3,16E+02	3,33E+02	3,01E+02	2,83E+02	3,15E+02	3,42E+02	3,41E+02	3,40E+02
3,03E+02	3,09E+02	3,19E+02	3,21E+02	3,22E+02	3,26E+02	3,28E+02	3,27E+02	3,27E+02	3,28E+02	3,31E+02
3,15E+02	2,99E+02	3,04E+02	3,00E+02	3,03E+02	3,26E+02	3,33E+02	3,34E+02	3,36E+02	3,35E+02	3,35E+02
1,51E+02	1,96E+02	2,99E+02	3,53E+02	3,77E+02	3,53E+02	3,51E+02	3,52E+02	3,48E+02	3,43E+02	3,45E+02
2,56E+02	2,63E+02	2,65E+02	2,79E+02	2,86E+02	3,00E+02	3,21E+02	3,28E+02	3,32E+02	3,31E+02	3,34E+02
2,98E+02	3,16E+02	3,32E+02	3,32E+02	3,34E+02	3,34E+02	3,36E+02	3,40E+02	3,45E+02	3,48E+02	3,51E+02
2,92E+02	2,84E+02	2,80E+02	2,87E+02	2,90E+02	2,99E+02	3,05E+02	3,26E+02	3,31E+02	3,31E+02	3,32E+02
2,47E+02	2,15E+02	2,93E+02	2,36E+02	3,12E+02	3,21E+02	3,30E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
2,15E+02	2,79E+02	3,36E+02	3,68E+02	3,54E+02	3,50E+02	3,48E+02	3,44E+02	3,46E+02	3,46E+02	3,44E+02
3,09E+02	3,05E+02	3,26E+02	3,49E+02	3,45E+02	3,41E+02	3,40E+02	3,40E+02	3,38E+02	3,36E+02	3,37E+02
2,68E+02	3,12E+02	3,06E+02	2,96E+02	3,19E+02	3,28E+02	3,32E+02	3,33E+02	3,34E+02	3,34E+02	3,36E+02

3,43E+02	3,52E+02	3,45E+02	3,61E+02	3,67E+02	3,58E+02	3,48E+02	3,42E+02	3,40E+02	3,40E+02	3,37E+02
3,02E+02	3,17E+02	3,23E+02	3,18E+02	3,31E+02	3,33E+02	3,39E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02
3,09E+02	2,62E+02	2,20E+02	2,95E+02	3,28E+02	3,39E+02	3,40E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02
1,73E+02	2,82E+02	3,30E+02	3,38E+02	3,39E+02	3,35E+02	3,34E+02	3,34E+02	3,36E+02	3,35E+02	3,40E+02
3,00E+02	2,76E+02	2,34E+02	3,26E+02	3,27E+02	3,32E+02	3,33E+02	3,36E+02	3,36E+02	3,36E+02	3,35E+02
3,15E+02	3,20E+02	3,38E+02	3,43E+02	3,46E+02	3,50E+02	3,49E+02	3,50E+02	3,49E+02	3,48E+02	3,46E+02
2,48E+02	2,58E+02	2,92E+02	3,10E+02	3,20E+02	3,26E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02	3,31E+02
1,76E+02	1,92E+02	2,02E+02	1,42E+02	1,86E+02	2,91E+02	4,08E+02	3,48E+02	3,66E+02	3,61E+02	3,57E+02
3,35E+02	3,31E+02	3,34E+02	3,35E+02	3,38E+02	3,34E+02	3,28E+02	3,30E+02	3,30E+02	3,28E+02	3,30E+02
3,16E+02	3,40E+02	3,61E+02	3,38E+02	3,82E+02	3,71E+02	3,67E+02	3,60E+02	3,56E+02	3,55E+02	3,49E+02
2,18E+02	2,38E+02	2,82E+02	3,42E+02	3,23E+02	3,29E+02	3,27E+02	3,29E+02	3,30E+02	3,28E+02	3,32E+02
3,31E+02	3,14E+02	3,52E+02	3,10E+02	3,67E+02	3,57E+02	3,53E+02	3,49E+02	3,45E+02	3,43E+02	3,42E+02
2,14E+02	2,47E+02	2,85E+02	3,17E+02	3,22E+02	3,29E+02	3,31E+02	3,32E+02	3,34E+02	3,34E+02	3,36E+02
2,19E+02	2,69E+02	2,99E+02	3,28E+02	3,36E+02	3,59E+02	3,62E+02	3,63E+02	3,61E+02	3,58E+02	3,54E+02
3,06E+02	3,27E+02	3,41E+02	3,37E+02	3,35E+02	3,26E+02	3,27E+02	3,30E+02	3,34E+02	3,33E+02	3,35E+02
2,98E+02	2,84E+02	2,65E+02	2,48E+02	3,11E+02	3,12E+02	3,21E+02	3,28E+02	3,31E+02	3,32E+02	3,34E+02
3,50E+02	3,81E+02	3,76E+02	3,46E+02	3,43E+02	3,50E+02	3,47E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02
1,73E+02	1,66E+02	1,49E+02	1,76E+02	2,11E+02	3,54E+02	3,45E+02	3,39E+02	3,35E+02	3,33E+02	3,32E+02
2,82E+02	2,94E+02	3,31E+02	3,38E+02	3,38E+02	3,33E+02	3,34E+02	3,36E+02	3,36E+02	3,37E+02	3,37E+02
3,15E+02	3,50E+02	3,51E+02	3,44E+02	3,48E+02	3,49E+02	3,49E+02	3,47E+02	3,49E+02	3,46E+02	3,47E+02
2,58E+02	2,45E+02	2,09E+02	2,61E+02	2,63E+02	3,37E+02	3,51E+02	3,59E+02	3,56E+02	3,53E+02	3,49E+02
2,24E+02	2,55E+02	2,86E+02	3,69E+02	3,65E+02	3,55E+02	3,49E+02	3,45E+02	3,43E+02	3,42E+02	3,42E+02
2,42E+02	2,47E+02	2,81E+02	3,38E+02	3,98E+02	3,47E+02	3,41E+02	3,40E+02	3,38E+02	3,36E+02	3,36E+02
2,94E+02	3,07E+02	3,37E+02	3,33E+02	3,26E+02	3,28E+02	3,28E+02	3,29E+02	3,30E+02	3,30E+02	3,30E+02
2,96E+02	3,07E+02	3,28E+02	3,34E+02	3,40E+02	3,45E+02	3,46E+02	3,47E+02	3,48E+02	3,47E+02	3,47E+02
3,42E+02	3,46E+02	3,25E+02	3,17E+02	3,25E+02	3,25E+02	3,27E+02	3,30E+02	3,32E+02	3,33E+02	3,34E+02
2,86E+02	2,49E+02	3,23E+02	3,35E+02	3,40E+02	3,44E+02	3,47E+02	3,47E+02	3,48E+02	3,47E+02	3,47E+02
2,42E+02	2,64E+02	3,02E+02	3,26E+02	3,28E+02	3,24E+02	3,26E+02	3,34E+02	3,30E+02	3,32E+02	3,36E+02
3,07E+02	3,09E+02	3,25E+02	3,32E+02	3,40E+02	3,46E+02	3,51E+02	3,50E+02	3,51E+02	3,50E+02	3,49E+02
2,19E+02	2,68E+02	2,91E+02	3,00E+02	3,26E+02	3,32E+02	3,35E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02
2,07E+02	2,53E+02	2,94E+02	3,14E+02	3,15E+02	3,20E+02	3,25E+02	3,27E+02	3,30E+02	3,30E+02	3,33E+02
2,47E+02	2,37E+02	2,37E+02	2,67E+02	3,09E+02	3,44E+02	3,48E+02	3,53E+02	3,54E+02	3,54E+02	3,52E+02
2,29E+02	2,41E+02	2,54E+02	2,93E+02	3,21E+02	3,32E+02	3,32E+02	3,31E+02	3,33E+02	3,30E+02	3,29E+02
2,96E+02	3,07E+02	3,32E+02	3,36E+02	3,28E+02	3,29E+02	3,29E+02	3,30E+02	3,31E+02	3,30E+02	3,31E+02

2,21E+02	2,27E+02	2,39E+02	3,10E+02	3,33E+02	3,55E+02	3,32E+02	3,37E+02	3,49E+02	3,48E+02	3,48E+02
3,43E+02	3,51E+02	3,40E+02	3,32E+02	3,28E+02	3,33E+02	3,36E+02	3,34E+02	3,33E+02	3,33E+02	3,34E+02
2,16E+02	2,07E+02	2,82E+02	3,15E+02	3,05E+02	3,27E+02	3,35E+02	3,38E+02	3,36E+02	3,36E+02	3,36E+02
2,46E+02	2,51E+02	2,46E+02	2,46E+02	2,67E+02	3,22E+02	3,48E+02	3,48E+02	3,45E+02	3,42E+02	3,41E+02
2,76E+02	2,69E+02	3,09E+02	3,31E+02	3,25E+02	3,27E+02	3,33E+02	3,36E+02	3,38E+02	3,38E+02	3,39E+02
2,94E+02	3,05E+02	3,18E+02	3,26E+02	3,35E+02	3,37E+02	3,37E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
2,21E+02	2,26E+02	2,25E+02	3,42E+02	3,57E+02	3,49E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
1,69E+02	1,68E+02	1,31E+02	2,07E+02	3,06E+02	3,72E+02	3,64E+02	3,55E+02	3,50E+02	3,47E+02	3,44E+02
2,14E+02	2,30E+02	2,61E+02	2,97E+02	3,14E+02	3,47E+02	3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,44E+02
2,09E+02	2,33E+02	2,92E+02	2,87E+02	3,06E+02	3,15E+02	3,22E+02	3,28E+02	3,30E+02	3,33E+02	3,33E+02
1,69E+02	2,17E+02	3,52E+02	3,60E+02	3,61E+02	3,53E+02	3,49E+02	3,46E+02	3,46E+02	3,44E+02	3,43E+02
2,93E+02	2,82E+02	2,90E+02	3,16E+02	3,32E+02	3,35E+02	3,38E+02	3,40E+02	3,42E+02	3,41E+02	3,40E+02
1,37E+02	2,18E+02	3,18E+02	3,14E+02	3,21E+02	3,37E+02	3,28E+02	3,37E+02	3,36E+02	3,34E+02	3,37E+02
2,94E+02	2,75E+02	2,19E+02	3,30E+02	3,78E+02	3,61E+02	3,58E+02	3,51E+02	3,57E+02	3,55E+02	3,52E+02
2,27E+02	2,60E+02	2,43E+02	3,41E+02	3,61E+02	3,45E+02	3,43E+02	3,43E+02	3,39E+02	3,39E+02	3,38E+02
2,17E+02	2,25E+02	2,89E+02	3,06E+02	3,22E+02	3,44E+02	3,49E+02	3,50E+02	3,47E+02	3,49E+02	3,47E+02
3,15E+02	3,21E+02	3,24E+02	3,64E+02	3,39E+02	3,38E+02	3,40E+02	3,41E+02	3,39E+02	3,41E+02	3,43E+02
2,46E+02	2,35E+02	2,96E+02	3,17E+02	3,26E+02	3,28E+02	3,31E+02	3,33E+02	3,35E+02	3,37E+02	3,37E+02
1,92E+02	2,03E+02	2,84E+02	3,74E+02	3,49E+02	3,31E+02	3,27E+02	3,36E+02	3,40E+02	3,41E+02	3,42E+02
2,80E+02	2,69E+02	2,69E+02	3,00E+02	3,27E+02	3,39E+02	3,36E+02	3,34E+02	3,35E+02	3,35E+02	3,37E+02
1,91E+02	2,33E+02	2,65E+02	3,19E+02	3,32E+02	3,33E+02	3,34E+02	3,34E+02	3,33E+02	3,33E+02	3,34E+02
2,45E+02	1,75E+02	2,07E+02	2,45E+02	3,35E+02	3,29E+02	3,32E+02	3,33E+02	3,34E+02	3,35E+02	3,37E+02
3,60E+02	3,46E+02	3,62E+02	3,40E+02	3,45E+02	3,48E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,49E+02
2,30E+02	2,36E+02	2,84E+02	3,04E+02	3,32E+02	3,36E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02	3,36E+02
2,70E+02	3,14E+02	3,20E+02	3,36E+02	3,36E+02	3,37E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,41E+02
2,22E+02	2,51E+02	3,01E+02	2,33E+02	2,76E+02	3,61E+02	3,58E+02	3,53E+02	3,50E+02	3,48E+02	3,45E+02
2,23E+02	2,58E+02	3,42E+02	3,71E+02	3,33E+02	3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02	3,37E+02
2,44E+02	2,71E+02	2,91E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02
1,88E+02	1,92E+02	2,39E+02	3,44E+02	3,32E+02	3,30E+02	3,29E+02	3,32E+02	3,34E+02	3,35E+02	3,37E+02
2,96E+02	2,91E+02	3,14E+02	3,22E+02	3,15E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
2,45E+02	2,58E+02	2,72E+02	3,17E+02	3,26E+02	3,29E+02	3,29E+02	3,33E+02	3,31E+02	3,30E+02	3,37E+02
2,77E+02	2,83E+02	2,73E+02	2,79E+02	3,08E+02	3,21E+02	3,22E+02	3,25E+02	3,29E+02	3,30E+02	3,33E+02
2,45E+02	2,50E+02	2,44E+02	3,06E+02	3,51E+02	3,46E+02	3,46E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02
2,74E+02	2,89E+02	2,92E+02	3,04E+02	3,17E+02	3,29E+02	3,32E+02	3,36E+02	3,38E+02	3,38E+02	3,39E+02

2,14E+02	2,28E+02	2,41E+02	3,07E+02	3,26E+02	3,31E+02	3,45E+02	3,47E+02	3,49E+02	3,46E+02	3,48E+02
2,35E+02	2,71E+02	3,21E+02	3,24E+02	3,33E+02	3,37E+02	3,32E+02	3,27E+02	3,28E+02	3,29E+02	3,31E+02
3,06E+02	3,29E+02	3,25E+02	3,11E+02	3,53E+02	3,51E+02	3,52E+02	3,50E+02	3,49E+02	3,47E+02	3,45E+02
2,93E+02	2,98E+02	3,16E+02	3,24E+02	3,29E+02	3,29E+02	3,33E+02	3,34E+02	3,38E+02	3,39E+02	3,40E+02
2,69E+02	3,04E+02	3,34E+02	3,32E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,42E+02	3,44E+02	3,42E+02
1,81E+02	1,98E+02	3,21E+02	3,36E+02	3,28E+02	3,32E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,30E+02
2,31E+02	2,17E+02	2,26E+02	2,27E+02	3,71E+02	3,34E+02	3,58E+02	3,47E+02	3,41E+02	3,39E+02	3,37E+02
2,92E+02	2,74E+02	2,37E+02	2,38E+02	2,48E+02	3,04E+02	3,18E+02	3,32E+02	3,33E+02	3,34E+02	3,36E+02
3,06E+02	2,96E+02	3,21E+02	2,85E+02	2,65E+02	3,00E+02	3,29E+02	3,34E+02	3,37E+02	3,38E+02	3,37E+02
1,94E+02	2,35E+02	2,94E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,49E+02	3,72E+02	3,53E+02	3,77E+02	3,59E+02	3,52E+02	3,52E+02	3,51E+02	3,52E+02	3,52E+02	3,49E+02
2,89E+02	3,00E+02	3,22E+02	3,41E+02	3,50E+02	3,47E+02	3,46E+02	3,47E+02	3,45E+02	3,44E+02	3,43E+02
2,55E+02	2,66E+02	2,46E+02	2,62E+02	2,81E+02	3,61E+02	3,50E+02	3,45E+02	3,41E+02	3,39E+02	3,39E+02
2,74E+02	2,74E+02	2,92E+02	3,11E+02	3,27E+02	3,30E+02	3,31E+02	3,34E+02	3,34E+02	3,36E+02	3,37E+02
2,38E+02	2,09E+02	1,85E+02	1,79E+02	2,41E+02	3,05E+02	3,37E+02	3,37E+02	3,37E+02	3,35E+02	3,36E+02
2,62E+02	3,03E+02	3,34E+02	3,26E+02	3,28E+02	3,29E+02	3,36E+02	3,37E+02	3,39E+02	3,38E+02	3,38E+02
1,99E+02	1,79E+02	2,11E+02	2,95E+02	3,21E+02	3,26E+02	3,27E+02	3,31E+02	3,33E+02	3,35E+02	3,38E+02
2,68E+02	3,32E+02	3,49E+02	3,44E+02	3,43E+02	3,43E+02	3,40E+02	3,40E+02	3,38E+02	3,39E+02	3,40E+02
2,51E+02	2,85E+02	2,90E+02	3,19E+02	3,41E+02	3,54E+02	3,60E+02	3,61E+02	3,64E+02	3,60E+02	3,57E+02
2,55E+02	2,51E+02	2,89E+02	2,83E+02	3,21E+02	3,13E+02	3,12E+02	3,20E+02	3,23E+02	3,23E+02	3,28E+02
2,70E+02	2,59E+02	2,44E+02	3,44E+02	3,61E+02	3,54E+02	3,47E+02	3,43E+02	3,41E+02	3,38E+02	3,38E+02
2,48E+02	2,24E+02	2,80E+02	2,82E+02	3,20E+02	3,30E+02	3,33E+02	3,34E+02	3,35E+02	3,34E+02	3,34E+02
2,42E+02	2,66E+02	3,18E+02	3,26E+02	3,28E+02	3,28E+02	3,31E+02	3,33E+02	3,35E+02	3,35E+02	3,36E+02
2,93E+02	3,28E+02	3,29E+02	3,28E+02	3,28E+02	3,29E+02	3,34E+02	3,36E+02	3,37E+02	3,36E+02	3,38E+02
2,28E+02	2,21E+02	2,84E+02	2,94E+02	3,08E+02	3,17E+02	3,23E+02	3,27E+02	3,31E+02	3,32E+02	3,34E+02
2,90E+02	3,11E+02	3,18E+02	3,27E+02	3,30E+02	3,32E+02	3,34E+02	3,36E+02	3,34E+02	3,37E+02	3,39E+02
3,16E+02	3,11E+02	2,98E+02	3,25E+02	3,42E+02	3,39E+02	3,45E+02	3,47E+02	3,49E+02	3,48E+02	3,49E+02
2,77E+02	2,99E+02	3,16E+02	3,21E+02	3,23E+02	3,27E+02	3,29E+02	3,32E+02	3,34E+02	3,32E+02	3,35E+02
3,26E+02	3,15E+02	3,26E+02	3,11E+02	3,20E+02	3,45E+02	3,33E+02	3,33E+02	3,34E+02	3,33E+02	3,32E+02
2,61E+02	2,90E+02	3,19E+02	3,24E+02	3,43E+02	3,43E+02	3,43E+02	3,40E+02	3,38E+02	3,37E+02	3,35E+02
2,29E+02	2,22E+02	2,00E+02	2,45E+02	3,05E+02	3,48E+02	3,48E+02	3,45E+02	3,43E+02	3,42E+02	3,42E+02
2,46E+02	2,72E+02	3,50E+02	3,71E+02	3,65E+02	3,55E+02	3,54E+02	3,53E+02	3,52E+02	3,51E+02	3,49E+02
2,44E+02	2,51E+02	2,62E+02	3,32E+02	3,37E+02	3,34E+02	3,33E+02	3,35E+02	3,37E+02	3,36E+02	3,38E+02
2,43E+02	2,33E+02	2,87E+02	3,08E+02	3,48E+02	3,42E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,39E+02



1,42E+02	1,81E+02	2,28E+02	3,38E+02	3,49E+02	3,45E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02
2,87E+02	2,87E+02	3,01E+02	2,87E+02	3,39E+02	3,43E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,38E+02
2,58E+02	3,00E+02	3,16E+02	3,52E+02	3,62E+02	3,60E+02	3,49E+02	3,47E+02	3,47E+02	3,46E+02	3,43E+02
2,03E+02	2,20E+02	2,37E+02	2,91E+02	3,18E+02	3,29E+02	3,35E+02	3,38E+02	3,40E+02	3,41E+02	3,42E+02
2,79E+02	3,04E+02	3,35E+02	3,37E+02	3,41E+02	3,38E+02	3,39E+02	3,38E+02	3,39E+02	3,38E+02	3,37E+02
2,74E+02	2,75E+02	3,14E+02	3,46E+02	3,42E+02	3,36E+02	3,33E+02	3,35E+02	3,35E+02	3,34E+02	3,34E+02
2,35E+02	2,30E+02	3,35E+02	3,38E+02	3,42E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,40E+02	3,40E+02
2,85E+02	2,87E+02	3,07E+02	3,35E+02	3,35E+02	3,30E+02	3,31E+02	3,33E+02	3,35E+02	3,35E+02	3,37E+02
2,80E+02	3,05E+02	3,14E+02	3,27E+02	3,33E+02	3,35E+02	3,38E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
2,42E+02	2,40E+02	2,78E+02	2,82E+02	3,05E+02	3,47E+02	3,48E+02	3,48E+02	3,46E+02	3,45E+02	3,44E+02
2,16E+02	2,11E+02	3,04E+02	3,50E+02	3,43E+02	3,34E+02	3,33E+02	3,34E+02	3,33E+02	3,31E+02	3,33E+02
2,06E+02	2,37E+02	2,60E+02	3,13E+02	3,26E+02	3,33E+02	3,37E+02	3,38E+02	3,39E+02	3,37E+02	3,38E+02
3,01E+02	2,85E+02	2,99E+02	3,01E+02	3,15E+02	3,15E+02	3,49E+02	3,53E+02	3,48E+02	3,47E+02	3,44E+02
2,78E+02	2,85E+02	3,14E+02	3,30E+02	3,38E+02	3,40E+02	3,38E+02	3,38E+02	3,39E+02	3,40E+02	3,40E+02
2,12E+02	2,26E+02	2,52E+02	2,83E+02	3,11E+02	3,53E+02	3,51E+02	3,51E+02	3,51E+02	3,50E+02	3,48E+02
2,81E+02	2,77E+02	3,15E+02	3,26E+02	3,31E+02	3,26E+02	3,30E+02	3,33E+02	3,36E+02	3,38E+02	3,39E+02
2,39E+02	2,19E+02	2,60E+02	3,19E+02	3,43E+02	3,44E+02	3,37E+02	3,37E+02	3,36E+02	3,36E+02	3,36E+02
3,04E+02	2,98E+02	3,17E+02	3,53E+02	3,60E+02	3,54E+02	3,52E+02	3,50E+02	3,46E+02	3,46E+02	3,44E+02
3,43E+02	3,37E+02	3,39E+02	3,42E+02	3,58E+02	3,54E+02	3,63E+02	3,53E+02	3,48E+02	3,44E+02	3,44E+02
2,20E+02	2,17E+02	3,12E+02	3,28E+02	3,46E+02	3,45E+02	3,43E+02	3,43E+02	3,39E+02	3,40E+02	3,40E+02
2,37E+02	2,36E+02	2,52E+02	2,86E+02	3,21E+02	3,35E+02	3,34E+02	3,35E+02	3,31E+02	3,30E+02	3,32E+02
2,49E+02	2,27E+02	2,49E+02	2,45E+02	3,02E+02	3,52E+02	3,43E+02	3,43E+02	3,40E+02	3,40E+02	3,38E+02
2,70E+02	2,85E+02	3,15E+02	3,29E+02	3,44E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,39E+02	3,43E+02
2,36E+02	2,57E+02	2,35E+02	2,40E+02	3,18E+02	3,63E+02	3,41E+02	3,40E+02	3,40E+02	3,37E+02	3,38E+02
1,96E+02	2,51E+02	3,00E+02	3,15E+02	3,26E+02	3,37E+02	3,39E+02	3,38E+02	3,37E+02	3,37E+02	3,36E+02
1,94E+02	1,81E+02	1,72E+02	2,58E+02	3,17E+02	3,30E+02	3,28E+02	3,26E+02	3,28E+02	3,28E+02	3,29E+02
2,88E+02	3,38E+02	3,56E+02	3,49E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02
3,14E+02	3,34E+02	3,47E+02	3,39E+02	3,57E+02	3,61E+02	3,59E+02	3,56E+02	3,54E+02	3,53E+02	3,55E+02
2,72E+02	2,77E+02	3,16E+02	3,29E+02	3,28E+02	3,29E+02	3,27E+02	3,29E+02	3,32E+02	3,31E+02	3,33E+02
3,03E+02	2,20E+02	2,62E+02	3,36E+02	3,39E+02	3,36E+02	3,36E+02	3,37E+02	3,35E+02	3,35E+02	3,33E+02
2,97E+02	2,86E+02	2,78E+02	2,80E+02	3,49E+02	3,43E+02	3,39E+02	3,36E+02	3,36E+02	3,35E+02	3,35E+02
2,65E+02	2,78E+02	3,05E+02	3,14E+02	3,21E+02	3,29E+02	3,29E+02	3,32E+02	3,33E+02	3,33E+02	3,34E+02
2,03E+02	2,21E+02	2,33E+02	2,89E+02	3,30E+02	3,42E+02	3,44E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02
1,75E+02	1,92E+02	2,47E+02	2,81E+02	3,44E+02	3,09E+02	3,17E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02

1,74E+02	1,85E+02	2,06E+02	2,32E+02	2,59E+02	3,05E+02	3,24E+02	2,56E+02	3,37E+02	3,56E+02	3,49E+02
2,11E+02	2,23E+02	2,32E+02	2,97E+02	3,21E+02	3,21E+02	3,30E+02	3,30E+02	3,30E+02	3,28E+02	3,31E+02
2,88E+02	2,95E+02	3,23E+02	3,94E+02	3,93E+02	3,24E+02	3,68E+02	3,56E+02	3,51E+02	3,49E+02	3,47E+02
2,21E+02	2,13E+02	3,02E+02	3,39E+02	3,44E+02	3,50E+02	3,47E+02	3,49E+02	3,48E+02	3,44E+02	3,43E+02
2,31E+02	2,13E+02	2,44E+02	2,99E+02	3,08E+02	3,11E+02	3,20E+02	3,29E+02	3,28E+02	3,30E+02	3,31E+02
2,72E+02	2,98E+02	3,15E+02	3,26E+02	2,98E+02	3,43E+02	3,44E+02	3,41E+02	3,44E+02	3,42E+02	3,42E+02
1,82E+02	1,89E+02	2,89E+02	3,27E+02	3,48E+02	3,47E+02	3,40E+02	3,36E+02	3,39E+02	3,36E+02	3,35E+02
2,00E+02	2,10E+02	2,65E+02	3,20E+02	3,16E+02	3,23E+02	3,24E+02	3,26E+02	3,29E+02	3,28E+02	3,28E+02
2,52E+02	2,37E+02	2,70E+02	3,25E+02	3,40E+02	3,40E+02	3,41E+02	3,43E+02	3,40E+02	3,39E+02	3,38E+02
2,69E+02	3,01E+02	3,47E+02	3,52E+02	3,48E+02	3,49E+02	3,48E+02	3,46E+02	3,46E+02	3,43E+02	3,43E+02
2,48E+02	2,57E+02	2,66E+02	2,90E+02	3,22E+02	3,33E+02	3,36E+02	3,38E+02	3,38E+02	3,37E+02	3,39E+02
2,36E+02	2,50E+02	2,93E+02	3,10E+02	3,21E+02	3,30E+02	3,28E+02	3,31E+02	3,34E+02	3,36E+02	3,37E+02
2,54E+02	2,63E+02	2,94E+02	3,09E+02	3,17E+02	3,22E+02	3,27E+02	3,31E+02	3,34E+02	3,33E+02	3,36E+02
2,39E+02	2,61E+02	2,65E+02	3,43E+02	3,68E+02	3,58E+02	3,52E+02	3,49E+02	3,47E+02	3,46E+02	3,44E+02
2,93E+02	2,96E+02	2,87E+02	3,17E+02	3,29E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,38E+02	3,41E+02
2,48E+02	2,54E+02	2,58E+02	2,88E+02	3,06E+02	3,54E+02	3,47E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02
2,07E+02	2,02E+02	3,13E+02	3,38E+02	3,42E+02	3,35E+02	3,33E+02	3,37E+02	3,34E+02	3,34E+02	3,35E+02
2,96E+02	3,25E+02	3,56E+02	3,49E+02	3,54E+02	3,50E+02	3,49E+02	3,49E+02	3,49E+02	3,47E+02	3,44E+02
2,40E+02	2,51E+02	2,79E+02	3,06E+02	3,19E+02	3,28E+02	3,33E+02	3,36E+02	3,40E+02	3,41E+02	3,42E+02
2,22E+02	3,01E+02	2,80E+02	2,82E+02	2,88E+02	2,99E+02	3,08E+02	3,19E+02	3,23E+02	3,24E+02	3,26E+02
2,62E+02	2,67E+02	3,00E+02	3,14E+02	3,16E+02	3,29E+02	3,32E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02
2,83E+02	2,72E+02	2,46E+02	2,88E+02	3,07E+02	3,11E+02	3,15E+02	3,19E+02	3,20E+02	3,23E+02	3,27E+02
1,89E+02	1,90E+02	2,17E+02	2,39E+02	3,02E+02	3,12E+02	3,17E+02	3,25E+02	3,29E+02	3,30E+02	3,34E+02
2,44E+02	3,01E+02	3,97E+02	3,89E+02	3,47E+02	3,35E+02	3,46E+02	3,49E+02	3,52E+02	3,49E+02	3,52E+02
2,53E+02	2,39E+02	2,43E+02	2,98E+02	3,18E+02	3,24E+02	3,27E+02	3,28E+02	3,30E+02	3,28E+02	3,33E+02
2,40E+02	2,27E+02	2,33E+02	2,47E+02	3,26E+02	3,62E+02	3,58E+02	3,51E+02	3,47E+02	3,45E+02	3,42E+02
2,71E+02	2,59E+02	2,12E+02	2,83E+02	3,21E+02	3,36E+02	3,35E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02
2,43E+02	2,06E+02	2,31E+02	2,64E+02	2,97E+02	3,17E+02	3,33E+02	3,39E+02	3,39E+02	3,40E+02	3,44E+02
2,71E+02	2,77E+02	2,92E+02	3,24E+02	3,47E+02	3,47E+02	3,44E+02	3,42E+02	3,40E+02	3,38E+02	3,37E+02
2,54E+02	2,48E+02	3,05E+02	3,18E+02	3,34E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,41E+02	3,39E+02
2,46E+02	2,49E+02	2,68E+02	3,37E+02	3,61E+02	3,53E+02	3,51E+02	3,48E+02	3,47E+02	3,45E+02	3,46E+02
2,49E+02	2,48E+02	2,52E+02	3,03E+02	3,18E+02	3,26E+02	3,30E+02	3,37E+02	3,35E+02	3,36E+02	3,37E+02
2,11E+02	2,49E+02	3,35E+02	3,36E+02	3,45E+02	3,48E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02
2,80E+02	2,75E+02	2,39E+02	3,05E+02	3,28E+02	3,33E+02	3,33E+02	3,35E+02	3,36E+02	3,38E+02	3,37E+02

2,08E+02	2,38E+02	3,72E+02	3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02
2,36E+02	2,40E+02	2,22E+02	2,99E+02	3,14E+02	3,21E+02	3,24E+02	3,28E+02	3,32E+02	3,32E+02	3,35E+02
3,04E+02	3,31E+02	3,28E+02	3,28E+02	3,31E+02	3,35E+02	3,36E+02	3,36E+02	3,37E+02	3,38E+02	3,38E+02
2,22E+02	2,21E+02	3,49E+02	3,43E+02	3,42E+02	3,46E+02	3,48E+02	3,49E+02	3,51E+02	3,49E+02	3,49E+02
2,84E+02	2,47E+02	2,86E+02	2,54E+02	2,60E+02	2,89E+02	3,15E+02	3,36E+02	3,38E+02	3,38E+02	3,38E+02
2,73E+02	2,82E+02	2,77E+02	2,95E+02	3,06E+02	3,17E+02	3,23E+02	3,26E+02	3,29E+02	3,30E+02	3,32E+02
3,03E+02	3,06E+02	3,50E+02	3,35E+02	3,28E+02	3,43E+02	3,40E+02	3,39E+02	3,38E+02	3,36E+02	3,33E+02
2,23E+02	2,32E+02	2,12E+02	3,21E+02	3,30E+02	3,33E+02	3,34E+02	3,35E+02	3,35E+02	3,36E+02	3,35E+02
2,61E+02	2,68E+02	2,66E+02	2,74E+02	3,23E+02	3,72E+02	3,46E+02	3,41E+02	3,40E+02	3,38E+02	3,37E+02
2,92E+02	3,03E+02	3,20E+02	3,28E+02	3,40E+02	3,45E+02	3,49E+02	3,51E+02	3,51E+02	3,52E+02	3,50E+02
2,92E+02	3,00E+02	2,67E+02	2,72E+02	3,43E+02	3,58E+02	3,54E+02	3,50E+02	3,49E+02	3,47E+02	3,45E+02
2,85E+02	2,93E+02	3,23E+02	3,30E+02	3,30E+02	3,24E+02	3,26E+02	3,29E+02	3,31E+02	3,33E+02	3,36E+02
3,00E+02	3,12E+02	3,27E+02	3,32E+02	3,35E+02	3,38E+02	3,39E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02
2,48E+02	2,50E+02	2,52E+02	2,97E+02	3,26E+02	3,32E+02	3,32E+02	3,31E+02	3,33E+02	3,33E+02	3,34E+02
1,97E+02	2,02E+02	2,25E+02	2,75E+02	3,79E+02	3,28E+02	3,32E+02	3,34E+02	3,33E+02	3,32E+02	3,33E+02
2,27E+02	2,47E+02	2,81E+02	3,17E+02	3,35E+02	3,41E+02	3,43E+02	3,45E+02	3,47E+02	3,43E+02	3,44E+02
2,99E+02	3,09E+02	3,38E+02	3,07E+02	3,47E+02	3,50E+02	3,48E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02
2,24E+02	2,56E+02	2,32E+02	3,02E+02	3,14E+02	3,37E+02	3,43E+02	3,40E+02	3,38E+02	3,36E+02	3,36E+02
2,76E+02	2,83E+02	3,19E+02	3,30E+02	3,38E+02	3,37E+02	3,37E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02
2,56E+02	2,55E+02	2,95E+02	3,46E+02	3,39E+02	3,33E+02	3,35E+02	3,34E+02	3,37E+02	3,36E+02	3,36E+02
1,99E+02	2,04E+02	2,32E+02	2,65E+02	3,15E+02	3,76E+02	3,46E+02	3,43E+02	3,39E+02	3,38E+02	3,35E+02
2,45E+02	2,44E+02	2,89E+02	3,22E+02	3,37E+02	3,39E+02	3,42E+02	3,44E+02	3,44E+02	3,47E+02	3,45E+02
2,14E+02	2,32E+02	3,03E+02	3,20E+02	3,37E+02	3,48E+02	3,41E+02	3,29E+02	3,30E+02	3,30E+02	3,31E+02
2,89E+02	2,87E+02	2,99E+02	3,17E+02	3,20E+02	3,23E+02	3,26E+02	3,27E+02	3,28E+02	3,29E+02	3,30E+02
2,60E+02	2,68E+02	3,22E+02	3,33E+02	3,35E+02	3,36E+02	3,36E+02	3,38E+02	3,37E+02	3,37E+02	3,37E+02
2,92E+02	3,10E+02	3,21E+02	3,37E+02	3,39E+02	3,41E+02	3,44E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02
2,42E+02	2,64E+02	2,88E+02	2,85E+02	3,39E+02	3,51E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
2,40E+02	2,22E+02	2,74E+02	3,05E+02	3,26E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,41E+02	3,41E+02
2,23E+02	2,60E+02	3,10E+02	3,22E+02	3,31E+02	3,33E+02	3,36E+02	3,38E+02	3,40E+02	3,38E+02	3,42E+02
3,65E+02	3,63E+02	3,48E+02	3,39E+02	3,39E+02	3,35E+02	3,40E+02	3,42E+02	3,38E+02	3,38E+02	3,38E+02
1,97E+02	1,99E+02	2,42E+02	2,76E+02	3,27E+02	3,55E+02	3,35E+02	3,31E+02	3,34E+02	3,34E+02	3,35E+02
2,62E+02	2,71E+02	2,95E+02	3,08E+02	3,19E+02	3,30E+02	3,33E+02	3,34E+02	3,34E+02	3,34E+02	3,34E+02
2,91E+02	2,84E+02	2,95E+02	3,07E+02	3,08E+02	3,20E+02	3,39E+02	3,44E+02	3,41E+02	3,40E+02	3,40E+02
2,61E+02	2,84E+02	2,94E+02	3,03E+02	3,37E+02	3,43E+02	3,38E+02	3,38E+02	3,38E+02	3,37E+02	3,37E+02

2,10E+02	2,24E+02	2,37E+02	2,50E+02	2,72E+02	3,10E+02	3,18E+02	3,23E+02	3,27E+02	3,28E+02	3,31E+02
2,44E+02	2,57E+02	2,80E+02	3,29E+02	3,40E+02	3,39E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
2,44E+02	2,53E+02	3,12E+02	3,28E+02	3,35E+02	3,37E+02	3,38E+02	3,39E+02	3,40E+02	3,39E+02	3,38E+02
1,37E+02	1,84E+02	2,35E+02	3,11E+02	3,21E+02	3,29E+02	3,31E+02	3,33E+02	3,34E+02	3,32E+02	3,32E+02
3,25E+02	3,27E+02	3,11E+02	3,02E+02	3,14E+02	3,22E+02	3,33E+02	3,33E+02	3,35E+02	3,35E+02	3,35E+02
2,76E+02	2,56E+02	2,97E+02	3,06E+02	3,12E+02	3,20E+02	3,25E+02	3,29E+02	3,33E+02	3,33E+02	3,37E+02
3,25E+02	3,37E+02	2,32E+02	2,23E+02	1,91E+02	2,66E+02	3,36E+02	3,58E+02	3,56E+02	3,53E+02	3,50E+02
3,80E+02	3,61E+02	3,43E+02	3,58E+02	3,49E+02	3,50E+02	3,41E+02	3,36E+02	3,37E+02	3,32E+02	3,40E+02
2,12E+02	2,02E+02	2,04E+02	3,01E+02	3,16E+02	3,35E+02	3,34E+02	3,33E+02	3,35E+02	3,35E+02	3,35E+02
3,13E+02	3,55E+02	3,44E+02	3,39E+02	3,38E+02	3,33E+02	3,33E+02	3,35E+02	3,35E+02	3,35E+02	3,35E+02
3,61E+02	3,27E+02	3,43E+02	3,51E+02	3,50E+02	3,49E+02	3,48E+02	3,46E+02	3,46E+02	3,44E+02	3,44E+02
2,29E+02	2,35E+02	2,13E+02	2,22E+02	2,37E+02	3,84E+02	3,74E+02	3,70E+02	3,61E+02	3,56E+02	3,51E+02
3,02E+02	3,09E+02	3,23E+02	3,31E+02	3,27E+02	3,20E+02	3,21E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02
2,14E+02	2,34E+02	2,59E+02	2,98E+02	3,32E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
2,11E+02	2,21E+02	2,60E+02	2,82E+02	3,18E+02	3,19E+02	3,25E+02	3,29E+02	3,30E+02	3,32E+02	3,33E+02
2,49E+02	2,75E+02	3,43E+02	3,44E+02	3,39E+02	3,34E+02	3,34E+02	3,35E+02	3,35E+02	3,35E+02	3,32E+02
3,48E+02	3,42E+02	3,34E+02	3,38E+02	3,40E+02	3,42E+02	3,44E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02
1,32E+02	1,68E+02	2,64E+02	2,64E+02	2,89E+02	3,11E+02	3,21E+02	3,41E+02	3,45E+02	3,45E+02	3,43E+02
2,21E+02	2,75E+02	2,99E+02	3,26E+02	3,28E+02	3,33E+02	3,35E+02	3,34E+02	3,35E+02	3,36E+02	3,35E+02
3,30E+02	3,13E+02	3,64E+02	3,23E+02	3,21E+02	3,22E+02	3,37E+02	3,77E+02	3,71E+02	3,64E+02	3,58E+02
2,90E+02	2,91E+02	2,94E+02	3,08E+02	3,43E+02	3,42E+02	3,38E+02	3,37E+02	3,38E+02	3,38E+02	3,38E+02
1,95E+02	2,27E+02	3,32E+02	3,35E+02	3,26E+02	3,35E+02	3,35E+02	3,37E+02	3,34E+02	3,37E+02	3,38E+02
3,12E+02	3,14E+02	2,67E+02	3,21E+02	3,30E+02	3,31E+02	3,33E+02	3,34E+02	3,36E+02	3,37E+02	3,37E+02
3,62E+02	4,06E+02	4,30E+02	4,05E+02	3,10E+02	3,38E+02	3,63E+02	3,55E+02	3,54E+02	3,52E+02	3,49E+02
2,57E+02	2,48E+02	2,32E+02	3,74E+02	3,53E+02	3,33E+02	3,29E+02	3,29E+02	3,30E+02	3,29E+02	3,31E+02
3,07E+02	3,06E+02	3,06E+02	3,21E+02	3,26E+02	3,29E+02	3,31E+02	3,32E+02	3,30E+02	3,33E+02	3,33E+02
2,36E+02	2,83E+02	3,14E+02	3,38E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02
2,61E+02	2,72E+02	3,53E+02	3,35E+02	3,56E+02	3,51E+02	3,48E+02	3,46E+02	3,47E+02	3,42E+02	3,42E+02
2,43E+02	2,44E+02	3,09E+02	3,36E+02	3,36E+02	3,35E+02	3,34E+02	3,35E+02	3,35E+02	3,35E+02	3,39E+02
2,51E+02	2,50E+02	2,93E+02	3,56E+02	3,50E+02	3,50E+02	3,48E+02	3,45E+02	3,43E+02	3,40E+02	3,38E+02
2,66E+02	2,72E+02	2,94E+02	3,37E+02	3,36E+02	3,36E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,42E+02
1,76E+02	1,74E+02	1,06E+02	1,46E+02	1,46E+02	1,87E+02	2,67E+02	2,57E+02	2,96E+02	3,54E+02	3,43E+02
3,54E+02	3,59E+02	3,70E+02	3,77E+02	3,68E+02	3,58E+02	3,50E+02	3,48E+02	3,44E+02	3,42E+02	3,40E+02
3,03E+02	3,09E+02	3,29E+02	3,49E+02	3,44E+02	3,44E+02	3,41E+02	3,41E+02	3,40E+02	3,37E+02	3,38E+02

2,41E+02	2,39E+02	2,93E+02	2,59E+02	3,03E+02	2,88E+02	3,21E+02	3,36E+02	3,39E+02	3,41E+02	3,41E+02
2,53E+02	2,42E+02	3,68E+02	3,45E+02	3,42E+02	3,42E+02	3,38E+02	3,38E+02	3,38E+02	3,38E+02	3,38E+02
2,06E+02	2,16E+02	2,66E+02	3,16E+02	3,13E+02	3,18E+02	3,24E+02	3,27E+02	3,30E+02	3,29E+02	3,33E+02
2,35E+02	2,52E+02	2,55E+02	3,67E+02	3,26E+02	3,92E+02	3,51E+02	3,50E+02	3,51E+02	3,52E+02	3,53E+02
3,44E+02	3,24E+02	3,07E+02	2,75E+02	2,88E+02	2,76E+02	2,84E+02	3,07E+02	3,21E+02	3,25E+02	3,28E+02
2,22E+02	1,95E+02	3,01E+02	3,56E+02	3,54E+02	3,57E+02	3,49E+02	3,44E+02	3,41E+02	3,39E+02	3,38E+02
2,85E+02	2,98E+02	3,15E+02	3,31E+02	3,30E+02	3,29E+02	3,29E+02	3,28E+02	3,31E+02	3,32E+02	3,32E+02
3,62E+02	3,58E+02	3,56E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02
2,31E+02	1,91E+02	1,14E+02	1,85E+02	1,52E+02	3,76E+02	3,68E+02	3,61E+02	3,52E+02	3,48E+02	3,45E+02
2,60E+02	2,69E+02	3,02E+02	3,32E+02	3,43E+02	3,36E+02	3,38E+02	3,38E+02	3,38E+02	3,37E+02	3,38E+02
3,02E+02	2,46E+02	3,01E+02	2,92E+02	3,22E+02	3,35E+02	3,44E+02	3,42E+02	3,39E+02	3,40E+02	3,39E+02
2,17E+02	2,38E+02	2,78E+02	3,11E+02	3,35E+02	3,38E+02	3,36E+02	3,35E+02	3,34E+02	3,34E+02	3,34E+02
2,89E+02	2,80E+02	2,72E+02	3,20E+02	3,32E+02	3,37E+02	3,42E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02
3,59E+02	3,58E+02	3,47E+02	3,21E+02	3,42E+02	3,41E+02	3,38E+02	3,45E+02	3,48E+02	3,48E+02	3,50E+02
2,03E+02	2,11E+02	2,21E+02	2,25E+02	2,24E+02	2,67E+02	3,25E+02	3,28E+02	3,30E+02	3,30E+02	3,34E+02
2,49E+02	2,75E+02	2,74E+02	3,66E+02	3,62E+02	3,57E+02	3,50E+02	3,48E+02	3,49E+02	3,47E+02	3,46E+02
2,56E+02	2,53E+02	3,05E+02	3,13E+02	3,15E+02	3,21E+02	3,26E+02	3,29E+02	3,32E+02	3,33E+02	3,35E+02
2,79E+02	2,85E+02	2,77E+02	3,00E+02	3,21E+02	3,38E+02	3,39E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02
2,68E+02	2,81E+02	2,86E+02	3,29E+02	3,39E+02	3,41E+02	3,45E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
1,84E+02	1,98E+02	2,89E+02	2,42E+02	3,55E+02	3,74E+02	3,33E+02	3,40E+02	3,41E+02	3,39E+02	3,39E+02
2,94E+02	2,69E+02	2,64E+02	3,10E+02	3,36E+02	3,32E+02	3,34E+02	3,35E+02	3,38E+02	3,37E+02	3,37E+02
2,30E+02	2,67E+02	3,05E+02	3,28E+02	3,39E+02	3,50E+02	3,48E+02	3,47E+02	3,44E+02	3,43E+02	3,43E+02
2,61E+02	2,66E+02	2,76E+02	2,91E+02	3,02E+02	3,20E+02	3,31E+02	3,32E+02	3,34E+02	3,34E+02	3,33E+02
3,07E+02	2,86E+02	3,12E+02	3,20E+02	3,18E+02	3,28E+02	3,40E+02	3,46E+02	3,51E+02	3,52E+02	3,52E+02
2,85E+02	2,79E+02	2,70E+02	2,77E+02	3,34E+02	3,56E+02	3,43E+02	3,37E+02	3,35E+02	3,32E+02	3,35E+02
2,30E+02	2,45E+02	3,01E+02	3,19E+02	3,37E+02	3,28E+02	3,28E+02	3,33E+02	3,33E+02	3,33E+02	3,34E+02
1,46E+02	2,23E+02	3,05E+02	2,78E+02	2,97E+02	3,07E+02	3,24E+02	3,31E+02	3,33E+02	3,36E+02	3,39E+02
3,07E+02	3,16E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02
2,65E+02	2,39E+02	2,74E+02	3,19E+02	3,53E+02	3,44E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02
2,01E+02	2,25E+02	2,33E+02	3,25E+02	2,78E+02	2,73E+02	3,69E+02	3,53E+02	3,49E+02	3,47E+02	3,45E+02
1,93E+02	2,07E+02	2,75E+02	3,05E+02	3,31E+02	3,31E+02	3,30E+02	3,32E+02	3,34E+02	3,33E+02	3,35E+02
2,78E+02	2,92E+02	3,32E+02	3,46E+02	3,54E+02	3,51E+02	3,49E+02	3,49E+02	3,47E+02	3,45E+02	3,43E+02
1,65E+02	1,85E+02	1,88E+02	2,49E+02	2,60E+02	3,44E+02	3,49E+02	3,53E+02	3,52E+02	3,50E+02	3,49E+02
2,02E+02	2,09E+02	2,48E+02	2,87E+02	3,14E+02	3,08E+02	3,39E+02	3,32E+02	3,32E+02	3,34E+02	3,33E+02

1,75E+02	2,71E+02	3,39E+02	3,36E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02
3,38E+02	3,53E+02	3,74E+02	3,67E+02	3,60E+02	3,54E+02	3,48E+02	3,46E+02	3,45E+02	3,42E+02	3,42E+02
2,83E+02	2,74E+02	2,28E+02	2,76E+02	2,93E+02	3,26E+02	3,30E+02	3,33E+02	3,33E+02	3,34E+02	3,33E+02
2,41E+02	2,27E+02	2,61E+02	2,94E+02	2,98E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02
2,80E+02	2,80E+02	3,05E+02	3,23E+02	3,39E+02	3,40E+02	3,53E+02	3,51E+02	3,49E+02	3,48E+02	3,47E+02
1,92E+02	2,03E+02	2,16E+02	2,89E+02	3,05E+02	3,16E+02	3,18E+02	3,24E+02	3,28E+02	3,28E+02	3,32E+02
2,39E+02	3,30E+02	3,65E+02	3,56E+02	3,36E+02	3,33E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02
2,32E+02	3,14E+02	3,41E+02	3,37E+02	3,40E+02	3,47E+02	3,47E+02	3,48E+02	3,48E+02	3,48E+02	3,47E+02
2,67E+02	3,28E+02	3,03E+02	3,52E+02	3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,40E+02	3,40E+02	3,40E+02
2,40E+02	2,09E+02	2,90E+02	3,11E+02	3,44E+02	3,55E+02	3,52E+02	3,52E+02	3,49E+02	3,47E+02	3,46E+02
1,94E+02	2,35E+02	2,82E+02	3,12E+02	3,30E+02	3,29E+02	3,29E+02	3,29E+02	3,29E+02	3,31E+02	3,31E+02
2,88E+02	2,86E+02	3,20E+02	3,06E+02	3,19E+02	3,36E+02	3,35E+02	3,38E+02	3,36E+02	3,33E+02	3,31E+02
2,57E+02	2,80E+02	2,98E+02	3,14E+02	3,22E+02	3,24E+02	3,27E+02	3,30E+02	3,32E+02	3,31E+02	3,33E+02
1,57E+02	1,42E+02	2,13E+02	2,27E+02	2,29E+02	2,70E+02	3,22E+02	3,29E+02	3,35E+02	3,38E+02	3,40E+02
3,13E+02	3,31E+02	3,29E+02	3,35E+02	3,47E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,03E+02	3,06E+02	3,10E+02	3,13E+02	3,16E+02	3,21E+02	3,25E+02	3,28E+02	3,31E+02	3,30E+02	3,32E+02
2,71E+02	2,89E+02	2,85E+02	3,08E+02	3,29E+02	3,30E+02	3,37E+02	3,33E+02	3,39E+02	3,37E+02	3,38E+02
2,41E+02	2,34E+02	2,34E+02	2,63E+02	3,21E+02	3,46E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
1,73E+02	2,20E+02	2,79E+02	2,96E+02	2,93E+02	3,06E+02	3,20E+02	3,25E+02	3,27E+02	3,27E+02	3,30E+02
3,09E+02	3,18E+02	2,89E+02	3,42E+02	3,66E+02	3,63E+02	3,58E+02	3,56E+02	3,56E+02	3,54E+02	3,52E+02
2,44E+02	2,55E+02	2,53E+02	2,81E+02	2,94E+02	3,13E+02	3,17E+02	3,20E+02	3,27E+02	3,27E+02	3,30E+02
2,88E+02	2,89E+02	3,10E+02	3,07E+02	3,03E+02	3,29E+02	3,34E+02	3,37E+02	3,38E+02	3,37E+02	3,41E+02
1,34E+02	2,28E+02	3,80E+02	3,48E+02	3,55E+02	3,37E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02
3,05E+02	3,10E+02	3,38E+02	3,52E+02	3,44E+02	3,37E+02	3,36E+02	3,36E+02	3,37E+02	3,39E+02	3,36E+02
1,94E+02	2,13E+02	2,79E+02	2,96E+02	3,19E+02	3,33E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02
2,82E+02	2,80E+02	3,19E+02	3,27E+02	3,28E+02	3,28E+02	3,28E+02	3,30E+02	3,32E+02	3,31E+02	3,33E+02
1,25E+02	1,58E+02	2,39E+02	2,04E+02	2,39E+02	3,08E+02	3,39E+02	3,45E+02	3,48E+02	3,49E+02	3,44E+02
2,77E+02	2,98E+02	3,16E+02	3,08E+02	2,85E+02	3,03E+02	3,10E+02	3,27E+02	3,33E+02	3,33E+02	3,35E+02
3,05E+02	3,24E+02	2,66E+02	3,18E+02	3,31E+02	3,43E+02	3,51E+02	3,53E+02	3,52E+02	3,50E+02	3,46E+02
2,89E+02	3,04E+02	3,21E+02	3,09E+02	3,20E+02	3,28E+02	3,28E+02	3,29E+02	3,30E+02	3,30E+02	3,32E+02
2,84E+02	2,98E+02	3,25E+02	3,40E+02	3,45E+02	3,50E+02	3,51E+02	3,52E+02	3,52E+02	3,52E+02	3,51E+02
2,47E+02	2,30E+02	2,94E+02	3,40E+02	3,46E+02	3,49E+02	3,46E+02	3,44E+02	3,44E+02	3,41E+02	3,41E+02
2,27E+02	2,10E+02	2,37E+02	2,67E+02	3,00E+02	3,27E+02	3,33E+02	3,34E+02	3,35E+02	3,34E+02	3,34E+02
2,25E+02	2,17E+02	2,73E+02	2,98E+02	3,06E+02	3,56E+02	3,50E+02	3,41E+02	3,40E+02	3,34E+02	3,32E+02

2,95E+02	2,92E+02	2,92E+02	3,07E+02	3,23E+02	3,22E+02	3,25E+02	3,29E+02	3,32E+02	3,34E+02	3,35E+02
2,46E+02	2,64E+02	3,40E+02	3,54E+02	3,51E+02	3,53E+02	3,53E+02	3,53E+02	3,53E+02	3,51E+02	3,50E+02
2,73E+02	2,78E+02	3,12E+02	3,19E+02	3,29E+02	3,32E+02	3,34E+02	3,34E+02	3,38E+02	3,38E+02	3,39E+02
2,58E+02	2,56E+02	2,48E+02	2,86E+02	2,81E+02	3,14E+02	3,27E+02	3,32E+02	3,35E+02	3,35E+02	3,35E+02
3,04E+02	3,11E+02	3,37E+02	3,38E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02
2,09E+02	2,57E+02	3,27E+02	3,30E+02	3,31E+02	3,33E+02	3,35E+02	3,39E+02	3,37E+02	3,36E+02	3,36E+02
2,52E+02	2,48E+02	2,45E+02	2,88E+02	3,09E+02	3,32E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02	3,36E+02
1,67E+02	1,67E+02	3,28E+02	3,82E+02	3,57E+02	3,47E+02	3,48E+02	3,54E+02	3,54E+02	3,54E+02	3,52E+02
2,80E+02	2,91E+02	2,97E+02	2,99E+02	3,17E+02	3,27E+02	3,30E+02	3,33E+02	3,34E+02	3,33E+02	3,36E+02
1,82E+02	1,87E+02	2,19E+02	2,98E+02	3,59E+02	3,36E+02	3,37E+02	3,36E+02	3,38E+02	3,39E+02	3,39E+02
3,12E+02	2,88E+02	2,75E+02	3,22E+02	2,75E+02	3,20E+02	3,34E+02	3,32E+02	3,35E+02	3,36E+02	3,38E+02
3,48E+02	3,44E+02	3,66E+02	3,49E+02	3,47E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02
1,79E+02	2,12E+02	3,05E+02	3,08E+02	3,19E+02	3,22E+02	3,26E+02	3,30E+02	3,32E+02	3,32E+02	3,34E+02
2,88E+02	3,31E+02	2,79E+02	3,02E+02	3,08E+02	3,21E+02	3,21E+02	3,30E+02	3,32E+02	3,34E+02	3,34E+02
3,28E+02	3,39E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02
2,96E+02	2,96E+02	2,88E+02	3,22E+02	3,16E+02	3,48E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02
3,47E+02	3,44E+02	3,42E+02	3,37E+02	3,39E+02	3,38E+02	3,38E+02	3,38E+02	3,42E+02	3,42E+02	3,44E+02
1,60E+02	1,93E+02	2,39E+02	2,52E+02	2,79E+02	3,56E+02	3,53E+02	3,48E+02	3,44E+02	3,45E+02	3,39E+02
2,42E+02	2,33E+02	2,31E+02	2,54E+02	2,54E+02	2,64E+02	3,03E+02	3,25E+02	3,30E+02	3,33E+02	3,35E+02
2,75E+02	2,71E+02	2,65E+02	2,60E+02	2,22E+02	3,00E+02	3,24E+02	3,33E+02	3,36E+02	3,38E+02	3,39E+02
1,79E+02	1,79E+02	2,02E+02	2,57E+02	2,93E+02	3,04E+02	3,18E+02	3,26E+02	3,32E+02	3,32E+02	3,33E+02
1,94E+02	1,98E+02	2,70E+02	2,96E+02	3,19E+02	3,70E+02	3,59E+02	3,55E+02	3,54E+02	3,52E+02	3,50E+02
2,69E+02	2,72E+02	3,37E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,44E+02
2,26E+02	1,83E+02	2,82E+02	2,63E+02	3,07E+02	3,23E+02	3,25E+02	3,28E+02	3,29E+02	3,33E+02	3,32E+02
2,72E+02	3,00E+02	2,87E+02	3,73E+02	3,61E+02	3,50E+02	3,46E+02	3,43E+02	3,42E+02	3,41E+02	3,45E+02
2,51E+02	2,44E+02	2,88E+02	3,61E+02	3,58E+02	3,90E+02	3,78E+02	3,67E+02	3,62E+02	3,61E+02	3,55E+02
3,36E+02	3,32E+02	3,73E+02	3,32E+02	3,46E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,37E+02	3,40E+02
2,50E+02	2,72E+02	2,71E+02	2,69E+02	2,99E+02	3,46E+02	3,50E+02	3,47E+02	3,48E+02	3,41E+02	3,40E+02
2,27E+02	2,79E+02	3,33E+02	3,48E+02	3,34E+02	3,30E+02	3,31E+02	3,32E+02	3,36E+02	3,31E+02	3,32E+02
3,28E+02	3,27E+02	3,30E+02	3,26E+02	3,33E+02	3,37E+02	3,38E+02	3,40E+02	3,44E+02	3,40E+02	3,41E+02
2,49E+02	2,09E+02	2,13E+02	2,23E+02	2,99E+02	3,15E+02	3,30E+02	3,40E+02	3,42E+02	3,40E+02	3,41E+02
2,60E+02	2,36E+02	2,66E+02	2,85E+02	3,43E+02	3,35E+02	3,31E+02	3,27E+02	3,28E+02	3,27E+02	3,30E+02
2,55E+02	3,63E+02	3,77E+02	3,61E+02	3,35E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02
2,52E+02	2,47E+02	2,82E+02	3,10E+02	3,29E+02	3,43E+02	3,47E+02	3,49E+02	3,49E+02	3,48E+02	3,47E+02

2,65E+02	2,74E+02	3,09E+02	3,53E+02	3,44E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
2,99E+02	2,87E+02	3,21E+02	2,69E+02	2,31E+02	3,53E+02	3,47E+02	3,40E+02	3,38E+02	3,35E+02	3,35E+02
2,81E+02	2,16E+02	2,77E+02	2,99E+02	3,30E+02	3,28E+02	3,29E+02	3,34E+02	3,36E+02	3,37E+02	3,38E+02
3,10E+02	3,28E+02	3,43E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02
2,59E+02	2,19E+02	2,78E+02	2,98E+02	3,20E+02	3,28E+02	3,30E+02	3,34E+02	3,36E+02	3,36E+02	3,38E+02
3,15E+02	3,19E+02	3,36E+02	3,41E+02	3,41E+02	3,44E+02	3,47E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02
3,02E+02	2,65E+02	2,81E+02	2,62E+02	3,27E+02	3,44E+02	3,39E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
2,54E+02	2,64E+02	2,65E+02	2,60E+02	3,11E+02	3,34E+02	3,48E+02	3,41E+02	3,38E+02	3,33E+02	3,37E+02
2,18E+02	2,13E+02	3,17E+02	3,50E+02	3,49E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,43E+02
2,63E+02	2,45E+02	2,03E+02	3,03E+02	3,46E+02	3,53E+02	3,49E+02	3,46E+02	3,47E+02	3,45E+02	3,44E+02
2,13E+02	2,27E+02	2,93E+02	3,14E+02	3,15E+02	3,26E+02	3,30E+02	3,32E+02	3,33E+02	3,33E+02	3,33E+02
3,22E+02	3,56E+02	3,18E+02	3,41E+02	3,74E+02	3,62E+02	3,57E+02	3,53E+02	3,52E+02	3,50E+02	3,47E+02
2,75E+02	3,24E+02	3,09E+02	3,21E+02	3,18E+02	3,18E+02	3,20E+02	3,24E+02	3,26E+02	3,26E+02	3,32E+02
3,22E+02	3,34E+02	3,40E+02	3,49E+02	3,53E+02	3,55E+02	3,55E+02	3,54E+02	3,52E+02	3,52E+02	3,50E+02
2,69E+02	2,45E+02	2,50E+02	2,97E+02	2,94E+02	3,19E+02	3,38E+02	3,42E+02	3,45E+02	3,45E+02	3,46E+02
2,08E+02	1,86E+02	2,30E+02	3,17E+02	3,07E+02	3,44E+02	3,58E+02	3,39E+02	3,37E+02	3,42E+02	3,39E+02
2,62E+02	2,60E+02	2,86E+02	3,17E+02	3,29E+02	3,31E+02	3,33E+02	3,34E+02	3,34E+02	3,34E+02	3,35E+02
2,74E+02	2,86E+02	3,12E+02	3,18E+02	3,23E+02	3,27E+02	3,29E+02	3,31E+02	3,32E+02	3,33E+02	3,32E+02
2,37E+02	2,57E+02	2,64E+02	3,09E+02	3,37E+02	3,36E+02	3,36E+02	3,33E+02	3,38E+02	3,34E+02	3,37E+02
3,18E+02	3,19E+02	3,23E+02	3,27E+02	3,30E+02	3,30E+02	3,35E+02	3,36E+02	3,35E+02	3,32E+02	3,34E+02
2,12E+02	2,12E+02	2,43E+02	2,88E+02	3,31E+02	3,29E+02	3,28E+02	3,29E+02	3,34E+02	3,34E+02	3,34E+02
2,95E+02	2,94E+02	3,05E+02	2,91E+02	2,96E+02	3,10E+02	3,27E+02	3,36E+02	3,39E+02	3,41E+02	3,42E+02
2,40E+02	2,27E+02	2,30E+02	2,52E+02	2,94E+02	3,68E+02	3,52E+02	3,50E+02	3,47E+02	3,44E+02	3,44E+02
2,78E+02	2,92E+02	3,02E+02	3,12E+02	3,28E+02	3,25E+02	3,26E+02	3,28E+02	3,29E+02	3,29E+02	3,30E+02
2,15E+02	2,44E+02	2,81E+02	3,29E+02	3,37E+02	3,40E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
2,51E+02	2,80E+02	2,73E+02	3,29E+02	3,23E+02	3,30E+02	3,37E+02	3,38E+02	3,40E+02	3,38E+02	3,38E+02
2,74E+02	2,83E+02	3,25E+02	3,31E+02	3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,39E+02
2,40E+02	2,51E+02	3,19E+02	3,06E+02	3,28E+02	3,41E+02	3,42E+02	3,48E+02	3,48E+02	3,47E+02	3,46E+02
3,14E+02	3,20E+02	3,05E+02	2,92E+02	3,02E+02	3,21E+02	3,27E+02	3,30E+02	3,32E+02	3,33E+02	3,35E+02
2,92E+02	3,06E+02	3,29E+02	3,33E+02	3,36E+02	3,33E+02	3,35E+02	3,36E+02	3,37E+02	3,37E+02	3,38E+02
2,02E+02	2,12E+02	2,68E+02	2,86E+02	2,94E+02	2,86E+02	3,38E+02	3,68E+02	3,58E+02	3,51E+02	3,47E+02
3,01E+02	2,97E+02	2,92E+02	2,94E+02	3,16E+02	3,27E+02	3,28E+02	3,28E+02	3,31E+02	3,33E+02	3,33E+02
2,91E+02	3,03E+02	3,65E+02	3,41E+02	3,32E+02	3,34E+02	3,33E+02	3,34E+02	3,35E+02	3,34E+02	3,34E+02
2,02E+02	2,83E+02	3,17E+02	3,20E+02	3,42E+02	3,54E+02	3,53E+02	3,53E+02	3,53E+02	3,52E+02	3,50E+02



2,28E+02	2,47E+02	2,62E+02	3,12E+02	3,26E+02	3,23E+02	3,23E+02	3,28E+02	3,30E+02	3,31E+02	3,33E+02
2,54E+02	2,79E+02	3,10E+02	3,54E+02	3,39E+02	3,40E+02	3,38E+02	3,37E+02	3,37E+02	3,33E+02	3,34E+02
2,44E+02	2,43E+02	2,67E+02	3,22E+02	3,26E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
2,47E+02	2,16E+02	1,71E+02	2,85E+02	3,24E+02	3,40E+02	3,38E+02	3,38E+02	3,37E+02	3,37E+02	3,37E+02
2,50E+02	2,60E+02	3,00E+02	3,32E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02
1,98E+02	2,41E+02	3,16E+02	3,28E+02	3,40E+02	3,64E+02	3,55E+02	3,50E+02	3,48E+02	3,44E+02	3,44E+02
2,55E+02	2,64E+02	3,20E+02	3,44E+02	3,36E+02	3,35E+02	3,34E+02	3,35E+02	3,36E+02	3,34E+02	3,36E+02
2,91E+02	2,73E+02	3,18E+02	3,42E+02	3,42E+02	3,40E+02	3,39E+02	3,42E+02	3,39E+02	3,39E+02	3,40E+02
2,04E+02	2,20E+02	2,78E+02	2,91E+02	3,24E+02	3,32E+02	3,36E+02	3,37E+02	3,39E+02	3,38E+02	3,39E+02
3,13E+02	2,90E+02	3,17E+02	3,29E+02	3,18E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02
2,13E+02	2,22E+02	2,89E+02	3,49E+02	3,65E+02	3,74E+02	3,67E+02	3,58E+02	3,52E+02	3,46E+02	3,45E+02
2,75E+02	2,69E+02	2,37E+02	3,20E+02	3,23E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
2,03E+02	1,94E+02	2,48E+02	2,63E+02	3,30E+02	3,54E+02	3,48E+02	3,46E+02	3,45E+02	3,42E+02	3,41E+02
3,26E+02	3,37E+02	3,43E+02	3,40E+02	3,38E+02	3,36E+02	3,39E+02	3,41E+02	3,42E+02	3,44E+02	3,44E+02
2,25E+02	2,59E+02	2,67E+02	2,80E+02	3,30E+02	3,47E+02	3,44E+02	3,42E+02	3,40E+02	3,39E+02	3,39E+02
2,62E+02	2,73E+02	2,91E+02	3,42E+02	3,48E+02	3,49E+02	3,44E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02
2,49E+02	2,64E+02	2,55E+02	3,25E+02	3,41E+02	3,40E+02	3,39E+02	3,38E+02	3,38E+02	3,37E+02	3,38E+02
2,27E+02	1,94E+02	2,07E+02	2,71E+02	3,09E+02	3,32E+02	3,37E+02	3,40E+02	3,42E+02	3,39E+02	3,40E+02
3,05E+02	3,15E+02	2,74E+02	3,34E+02	3,57E+02	3,46E+02	3,42E+02	3,42E+02	3,41E+02	3,39E+02	3,38E+02
2,16E+02	1,92E+02	2,20E+02	3,22E+02	3,20E+02	3,27E+02	3,30E+02	3,31E+02	3,32E+02	3,30E+02	3,32E+02
2,77E+02	3,04E+02	3,27E+02	3,23E+02	3,27E+02	3,29E+02	3,30E+02	3,32E+02	3,33E+02	3,34E+02	3,34E+02
2,49E+02	2,42E+02	2,99E+02	3,30E+02	3,52E+02	3,50E+02	3,46E+02	3,49E+02	3,47E+02	3,46E+02	3,45E+02
2,89E+02	2,83E+02	2,84E+02	2,62E+02	3,18E+02	3,27E+02	3,42E+02	3,45E+02	3,46E+02	3,46E+02	3,43E+02
2,53E+02	2,56E+02	3,06E+02	3,42E+02	3,40E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
2,75E+02	2,83E+02	2,60E+02	2,88E+02	3,29E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,39E+02	3,39E+02
2,55E+02	2,63E+02	2,93E+02	3,43E+02	3,57E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02
1,98E+02	1,81E+02	2,63E+02	3,56E+02	3,31E+02	3,31E+02	3,34E+02	3,35E+02	3,34E+02	3,33E+02	3,34E+02
1,78E+02	2,02E+02	1,98E+02	3,17E+02	3,65E+02	3,58E+02	3,55E+02	3,52E+02	3,54E+02	3,51E+02	3,49E+02
2,23E+02	1,92E+02	2,20E+02	3,08E+02	3,28E+02	3,32E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,41E+02
2,15E+02	2,49E+02	2,56E+02	2,76E+02	3,67E+02	3,52E+02	3,52E+02	3,43E+02	3,40E+02	3,38E+02	3,37E+02
2,18E+02	2,39E+02	3,25E+02	3,59E+02	3,55E+02	3,46E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
1,61E+02	1,79E+02	2,64E+02	2,96E+02	3,33E+02	3,43E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02
2,82E+02	2,90E+02	3,00E+02	3,01E+02	3,27E+02	3,31E+02	3,33E+02	3,35E+02	3,35E+02	3,40E+02	3,36E+02
2,12E+02	2,10E+02	2,50E+02	2,46E+02	2,56E+02	2,63E+02	3,28E+02	3,37E+02	3,42E+02	3,41E+02	3,41E+02

2,01E+02	2,46E+02	2,42E+02	3,28E+02	3,42E+02	3,44E+02	3,40E+02	3,37E+02	3,41E+02	3,37E+02	3,37E+02
2,65E+02	2,88E+02	3,05E+02	3,03E+02	3,11E+02	3,18E+02	3,21E+02	3,24E+02	3,27E+02	3,27E+02	3,29E+02
2,76E+02	2,73E+02	3,02E+02	3,15E+02	3,28E+02	3,35E+02	3,39E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02
1,69E+02	1,76E+02	2,04E+02	2,33E+02	2,59E+02	3,24E+02	3,29E+02	3,40E+02	3,46E+02	3,42E+02	3,45E+02
2,23E+02	2,20E+02	2,63E+02	3,07E+02	3,32E+02	3,31E+02	3,35E+02	3,36E+02	3,37E+02	3,37E+02	3,39E+02
2,53E+02	2,59E+02	2,93E+02	3,32E+02	3,34E+02	3,37E+02	3,38E+02	3,38E+02	3,41E+02	3,40E+02	3,41E+02
2,26E+02	2,30E+02	3,32E+02	3,51E+02	3,67E+02	3,54E+02	3,48E+02	3,47E+02	3,46E+02	3,42E+02	3,43E+02
2,84E+02	3,26E+02	3,29E+02	3,29E+02	3,44E+02	3,48E+02	3,54E+02	3,54E+02	3,52E+02	3,52E+02	3,49E+02
2,42E+02	2,61E+02	2,76E+02	2,72E+02	2,93E+02	2,99E+02	3,33E+02	3,39E+02	3,41E+02	3,41E+02	3,44E+02
3,01E+02	2,99E+02	2,95E+02	3,16E+02	3,19E+02	3,30E+02	3,28E+02	3,32E+02	3,34E+02	3,35E+02	3,38E+02
2,95E+02	2,98E+02	3,02E+02	3,14E+02	3,52E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02
1,95E+02	2,48E+02	3,26E+02	2,98E+02	3,30E+02	3,74E+02	3,52E+02	3,48E+02	3,45E+02	3,44E+02	3,43E+02
1,79E+02	1,94E+02	2,78E+02	3,06E+02	3,34E+02	3,38E+02	3,37E+02	3,36E+02	3,37E+02	3,35E+02	3,36E+02
2,93E+02	3,14E+02	3,42E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,47E+02	3,47E+02	3,44E+02	3,45E+02
2,41E+02	2,41E+02	2,61E+02	2,98E+02	3,23E+02	3,39E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,42E+02
2,65E+02	2,86E+02	3,16E+02	3,19E+02	3,28E+02	3,23E+02	3,25E+02	3,28E+02	3,30E+02	3,29E+02	3,30E+02
3,13E+02	3,35E+02	3,38E+02	3,36E+02	3,32E+02	3,33E+02	3,34E+02	3,33E+02	3,32E+02	3,33E+02	3,35E+02
2,34E+02	2,56E+02	2,91E+02	3,61E+02	3,57E+02	3,51E+02	3,48E+02	3,48E+02	3,47E+02	3,47E+02	3,46E+02
2,82E+02	2,85E+02	2,86E+02	2,95E+02	3,20E+02	3,26E+02	3,29E+02	3,32E+02	3,34E+02	3,35E+02	3,35E+02
3,05E+02	3,17E+02	3,34E+02	3,39E+02	3,40E+02	3,42E+02	3,43E+02	3,45E+02	3,46E+02	3,49E+02	3,48E+02
2,95E+02	2,93E+02	3,07E+02	3,13E+02	3,17E+02	3,19E+02	3,25E+02	3,23E+02	3,21E+02	3,24E+02	3,27E+02
2,39E+02	2,71E+02	2,54E+02	2,42E+02	3,74E+02	3,41E+02	3,54E+02	3,47E+02	3,43E+02	3,37E+02	3,38E+02
1,76E+02	1,92E+02	2,34E+02	3,12E+02	3,00E+02	3,28E+02	3,32E+02	3,42E+02	3,48E+02	3,50E+02	3,49E+02
2,82E+02	3,19E+02	3,52E+02	3,63E+02	3,68E+02	3,56E+02	3,53E+02	3,46E+02	3,41E+02	3,40E+02	3,41E+02
1,94E+02	2,27E+02	3,23E+02	3,63E+02	3,64E+02	3,54E+02	3,51E+02	3,50E+02	3,49E+02	3,46E+02	3,45E+02
3,25E+02	2,90E+02	3,37E+02	3,36E+02	3,32E+02	3,33E+02	3,33E+02	3,34E+02	3,35E+02	3,33E+02	3,35E+02
2,59E+02	2,84E+02	2,73E+02	2,60E+02	3,15E+02	3,50E+02	3,46E+02	3,44E+02	3,45E+02	3,46E+02	3,41E+02
1,95E+02	2,19E+02	2,49E+02	2,73E+02	2,89E+02	3,06E+02	3,84E+02	3,58E+02	3,50E+02	3,45E+02	3,42E+02
2,77E+02	2,65E+02	3,20E+02	3,33E+02	3,54E+02	3,52E+02	3,50E+02	3,53E+02	3,46E+02	3,45E+02	3,50E+02
2,21E+02	2,56E+02	2,55E+02	2,66E+02	2,61E+02	3,19E+02	3,26E+02	3,29E+02	3,32E+02	3,32E+02	3,34E+02
2,81E+02	2,64E+02	2,76E+02	2,72E+02	2,98E+02	3,13E+02	3,19E+02	3,22E+02	3,26E+02	3,26E+02	3,27E+02
2,25E+02	2,25E+02	2,53E+02	2,59E+02	3,13E+02	3,53E+02	3,61E+02	3,45E+02	3,42E+02	3,40E+02	3,41E+02
2,61E+02	3,21E+02	3,43E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02
2,34E+02	2,91E+02	3,34E+02	2,90E+02	2,87E+02	3,50E+02	3,44E+02	3,43E+02	3,43E+02	3,40E+02	3,40E+02

2,73E+02	2,69E+02	2,82E+02	3,02E+02	3,14E+02	3,16E+02	3,20E+02	3,24E+02	3,25E+02	3,27E+02	3,30E+02
1,34E+02	1,21E+02	1,68E+02	3,32E+02	3,38E+02	3,70E+02	3,49E+02	3,42E+02	3,39E+02	3,38E+02	3,38E+02
2,89E+02	2,34E+02	2,79E+02	3,01E+02	3,00E+02	3,31E+02	3,35E+02	3,38E+02	3,41E+02	3,35E+02	3,36E+02
2,04E+02	2,65E+02	3,15E+02	3,41E+02	3,44E+02	3,40E+02	3,42E+02	3,43E+02	3,41E+02	3,40E+02	3,42E+02
3,19E+02	3,23E+02	3,42E+02	3,39E+02	3,43E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02
3,27E+02	3,01E+02	2,86E+02	2,57E+02	2,52E+02	3,54E+02	3,67E+02	3,64E+02	3,59E+02	3,53E+02	3,49E+02
2,95E+02	3,50E+02	3,13E+02	3,20E+02	3,43E+02	3,56E+02	3,53E+02	3,49E+02	3,47E+02	3,47E+02	3,43E+02
2,23E+02	2,44E+02	3,08E+02	3,36E+02	3,37E+02	3,36E+02	3,38E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
1,33E+02	1,37E+02	2,41E+02	2,80E+02	3,36E+02	3,57E+02	3,53E+02	3,48E+02	3,46E+02	3,43E+02	3,41E+02
2,64E+02	2,75E+02	2,70E+02	3,29E+02	3,49E+02	3,44E+02	3,38E+02	3,38E+02	3,42E+02	3,41E+02	3,40E+02
3,16E+02	2,59E+02	1,65E+02	2,91E+02	3,88E+02	3,77E+02	3,59E+02	3,53E+02	3,48E+02	3,45E+02	3,42E+02
1,98E+02	2,58E+02	2,93E+02	3,15E+02	3,23E+02	3,24E+02	3,24E+02	3,27E+02	3,28E+02	3,29E+02	3,31E+02
2,07E+02	2,37E+02	3,09E+02	2,56E+02	3,05E+02	3,38E+02	3,44E+02	3,37E+02	3,53E+02	3,51E+02	3,49E+02
2,13E+02	2,25E+02	3,36E+02	3,05E+02	3,27E+02	3,16E+02	3,49E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02
2,62E+02	2,70E+02	2,80E+02	3,10E+02	3,16E+02	3,24E+02	3,22E+02	3,25E+02	3,25E+02	3,25E+02	3,27E+02
2,81E+02	3,60E+02	3,62E+02	3,32E+02	3,05E+02	3,12E+02	3,26E+02	3,38E+02	3,43E+02	3,41E+02	3,43E+02
2,49E+02	2,43E+02	2,41E+02	2,62E+02	2,11E+02	2,20E+02	3,54E+02	3,52E+02	3,58E+02	3,54E+02	3,50E+02
2,82E+02	2,95E+02	3,42E+02	3,06E+02	3,59E+02	3,56E+02	3,44E+02	3,45E+02	3,41E+02	3,40E+02	3,38E+02
2,74E+02	3,02E+02	2,62E+02	3,28E+02	3,23E+02	3,35E+02	3,39E+02	3,39E+02	3,38E+02	3,38E+02	3,39E+02
3,05E+02	2,63E+02	2,98E+02	3,38E+02	3,40E+02	3,53E+02	3,49E+02	3,45E+02	3,45E+02	3,46E+02	3,40E+02
2,82E+02	2,79E+02	2,96E+02	3,02E+02	3,00E+02	3,27E+02	3,38E+02	3,39E+02	3,38E+02	3,37E+02	3,35E+02
2,97E+02	3,15E+02	3,22E+02	3,31E+02	3,34E+02	3,34E+02	3,30E+02	3,32E+02	3,33E+02	3,34E+02	3,35E+02
2,12E+02	2,22E+02	2,33E+02	2,83E+02	2,99E+02	3,34E+02	3,34E+02	3,35E+02	3,35E+02	3,36E+02	3,37E+02
1,54E+02	1,48E+02	1,57E+02	2,55E+02	2,34E+02	3,97E+02	3,61E+02	3,54E+02	3,52E+02	3,46E+02	3,43E+02
2,25E+02	3,39E+02	3,19E+02	3,37E+02	3,35E+02	3,31E+02	3,29E+02	3,30E+02	3,30E+02	3,35E+02	3,31E+02
2,37E+02	1,83E+02	2,07E+02	3,50E+02	3,73E+02	3,65E+02	3,59E+02	3,57E+02	3,55E+02	3,53E+02	3,51E+02
2,71E+02	2,54E+02	2,81E+02	3,09E+02	3,17E+02	3,22E+02	3,27E+02	3,36E+02	3,36E+02	3,34E+02	3,34E+02
2,67E+02	2,93E+02	3,02E+02	3,06E+02	3,25E+02	3,33E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02	3,37E+02
2,50E+02	2,75E+02	3,01E+02	3,11E+02	3,13E+02	3,17E+02	3,22E+02	3,26E+02	3,30E+02	3,30E+02	3,33E+02
2,32E+02	2,27E+02	2,32E+02	2,81E+02	3,09E+02	3,24E+02	3,32E+02	3,37E+02	3,39E+02	3,39E+02	3,41E+02
2,91E+02	3,13E+02	3,37E+02	3,44E+02	3,45E+02	3,50E+02	3,51E+02	3,53E+02	3,53E+02	3,53E+02	3,52E+02
2,91E+02	3,04E+02	3,78E+02	3,23E+02	2,45E+02	2,74E+02	3,13E+02	3,32E+02	3,37E+02	3,39E+02	3,39E+02
2,61E+02	2,83E+02	2,65E+02	3,15E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,41E+02	3,39E+02
2,59E+02	2,71E+02	2,77E+02	2,97E+02	3,23E+02	3,25E+02	3,23E+02	3,26E+02	3,28E+02	3,29E+02	3,30E+02

3,19E+02	3,30E+02	3,31E+02	3,44E+02	3,52E+02	3,56E+02	3,54E+02	3,55E+02	3,55E+02	3,53E+02	3,51E+02
2,61E+02	3,20E+02	3,46E+02	3,38E+02	3,39E+02	3,41E+02	3,43E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
2,50E+02	2,35E+02	2,44E+02	3,21E+02	3,31E+02	3,30E+02	3,34E+02	3,32E+02	3,33E+02	3,33E+02	3,34E+02
2,65E+02	2,77E+02	3,18E+02	3,29E+02	3,34E+02	3,36E+02	3,32E+02	3,33E+02	3,33E+02	3,34E+02	3,35E+02
3,41E+02	3,29E+02	3,21E+02	3,30E+02	3,85E+02	3,69E+02	3,62E+02	3,60E+02	3,57E+02	3,54E+02	3,50E+02
2,29E+02	2,58E+02	3,22E+02	3,13E+02	3,21E+02	3,31E+02	3,33E+02	3,36E+02	3,35E+02	3,33E+02	3,34E+02
2,31E+02	2,37E+02	3,05E+02	3,37E+02	3,41E+02	3,49E+02	3,47E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02
2,98E+02	2,62E+02	2,43E+02	2,68E+02	3,04E+02	3,23E+02	3,37E+02	3,34E+02	3,36E+02	3,35E+02	3,36E+02
2,13E+02	2,28E+02	2,75E+02	3,16E+02	3,31E+02	3,31E+02	3,30E+02	3,32E+02	3,34E+02	3,31E+02	3,32E+02
2,64E+02	2,75E+02	3,12E+02	3,38E+02	3,46E+02	3,47E+02	3,48E+02	3,47E+02	3,46E+02	3,48E+02	3,47E+02
2,04E+02	2,24E+02	2,83E+02	3,15E+02	3,49E+02	3,45E+02	3,41E+02	3,39E+02	3,40E+02	3,40E+02	3,38E+02
1,70E+02	1,63E+02	2,68E+02	3,52E+02	3,33E+02	3,42E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02
2,33E+02	2,42E+02	2,55E+02	3,09E+02	3,24E+02	3,27E+02	3,29E+02	3,32E+02	3,32E+02	3,35E+02	3,36E+02
3,26E+02	3,24E+02	3,35E+02	3,49E+02	3,54E+02	3,58E+02	3,60E+02	3,62E+02	3,64E+02	3,65E+02	3,62E+02
2,18E+02	2,45E+02	2,67E+02	2,86E+02	3,01E+02	3,11E+02	3,29E+02	3,32E+02	3,39E+02	3,39E+02	3,41E+02
3,08E+02	3,14E+02	3,25E+02	3,25E+02	3,33E+02	3,37E+02	3,28E+02	3,29E+02	3,29E+02	3,30E+02	3,32E+02
3,01E+02	3,04E+02	2,68E+02	2,80E+02	3,22E+02	3,49E+02	3,43E+02	3,41E+02	3,41E+02	3,39E+02	3,39E+02
2,37E+02	2,62E+02	2,39E+02	2,77E+02	2,85E+02	2,95E+02	2,97E+02	3,07E+02	3,20E+02	3,25E+02	3,29E+02
2,77E+02	2,96E+02	3,27E+02	3,37E+02	3,39E+02	3,41E+02	3,41E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02
3,00E+02	2,87E+02	3,32E+02	3,27E+02	3,05E+02	3,18E+02	3,76E+02	3,65E+02	3,57E+02	3,52E+02	3,47E+02
2,63E+02	2,93E+02	3,63E+02	3,21E+02	3,55E+02	3,52E+02	3,47E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02
2,57E+02	2,16E+02	2,29E+02	2,97E+02	3,53E+02	3,58E+02	3,56E+02	3,55E+02	3,50E+02	3,46E+02	3,44E+02
2,81E+02	2,82E+02	2,90E+02	3,22E+02	3,29E+02	3,31E+02	3,31E+02	3,34E+02	3,35E+02	3,34E+02	3,35E+02
2,33E+02	2,60E+02	3,36E+02	3,33E+02	3,52E+02	3,50E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
2,22E+02	2,11E+02	2,12E+02	3,10E+02	3,42E+02	3,38E+02	3,41E+02	3,48E+02	3,53E+02	3,50E+02	3,48E+02
1,72E+02	1,61E+02	2,12E+02	3,30E+02	3,30E+02	3,35E+02	3,38E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02
2,39E+02	2,19E+02	2,30E+02	2,97E+02	3,26E+02	3,44E+02	3,43E+02	3,40E+02	3,39E+02	3,39E+02	3,40E+02
2,80E+02	3,03E+02	2,00E+02	2,11E+02	2,64E+02	3,23E+02	3,36E+02	3,38E+02	3,38E+02	3,37E+02	3,38E+02
3,31E+02	3,38E+02	3,40E+02	3,28E+02	3,25E+02	3,40E+02	3,39E+02	3,41E+02	3,42E+02	3,44E+02	3,42E+02
2,64E+02	2,57E+02	2,63E+02	2,74E+02	2,94E+02	3,33E+02	3,33E+02	3,34E+02	3,34E+02	3,34E+02	3,36E+02
2,65E+02	2,73E+02	2,84E+02	2,46E+02	3,17E+02	3,27E+02	3,30E+02	3,32E+02	3,32E+02	3,32E+02	3,34E+02
3,04E+02	3,13E+02	3,24E+02	3,44E+02	3,38E+02	3,38E+02	3,35E+02	3,34E+02	3,36E+02	3,35E+02	3,36E+02
2,73E+02	3,03E+02	3,24E+02	3,48E+02	3,49E+02	3,46E+02	3,47E+02	3,48E+02	3,50E+02	3,49E+02	3,48E+02
3,40E+02	3,37E+02	3,39E+02	3,48E+02	3,48E+02	3,56E+02	3,48E+02	3,46E+02	3,52E+02	3,46E+02	3,46E+02

1,16E+02	1,20E+02	1,29E+02	2,01E+02	1,96E+02	3,20E+02	3,70E+02	3,56E+02	3,47E+02	3,43E+02	3,40E+02
2,99E+02	3,16E+02	2,99E+02	2,09E+02	2,50E+02	3,10E+02	3,27E+02	3,28E+02	3,31E+02	3,32E+02	3,32E+02
2,53E+02	2,65E+02	2,85E+02	2,95E+02	2,89E+02	3,15E+02	3,29E+02	3,39E+02	3,41E+02	3,42E+02	3,43E+02
3,03E+02	2,76E+02	2,86E+02	3,23E+02	3,26E+02	3,32E+02	3,30E+02	3,30E+02	3,32E+02	3,32E+02	3,35E+02
2,81E+02	2,91E+02	3,10E+02	3,21E+02	3,33E+02	3,41E+02	3,46E+02	3,45E+02	3,45E+02	3,42E+02	3,42E+02
2,78E+02	2,83E+02	3,07E+02	3,26E+02	3,35E+02	3,42E+02	3,38E+02	3,38E+02	3,37E+02	3,35E+02	3,36E+02
2,41E+02	2,06E+02	2,60E+02	2,53E+02	3,48E+02	3,37E+02	3,79E+02	3,69E+02	3,66E+02	3,62E+02	3,56E+02
2,60E+02	2,78E+02	3,02E+02	3,23E+02	3,31E+02	3,29E+02	3,25E+02	3,26E+02	3,28E+02	3,28E+02	3,31E+02
2,37E+02	2,36E+02	2,79E+02	2,83E+02	3,10E+02	3,50E+02	3,47E+02	3,47E+02	3,43E+02	3,42E+02	3,41E+02
2,63E+02	2,37E+02	2,47E+02	2,95E+02	3,46E+02	3,59E+02	3,57E+02	3,49E+02	3,45E+02	3,43E+02	3,42E+02
3,44E+02	3,52E+02	2,33E+02	2,14E+02	2,70E+02	3,34E+02	3,32E+02	3,35E+02	3,36E+02	3,34E+02	3,35E+02
2,55E+02	2,42E+02	2,77E+02	3,05E+02	3,33E+02	3,50E+02	3,54E+02	3,53E+02	3,52E+02	3,50E+02	3,47E+02
2,67E+02	2,61E+02	2,93E+02	3,33E+02	3,43E+02	3,52E+02	3,51E+02	3,49E+02	3,49E+02	3,46E+02	3,48E+02
1,79E+02	1,92E+02	2,29E+02	2,72E+02	3,51E+02	3,40E+02	3,38E+02	3,45E+02	3,38E+02	3,39E+02	3,38E+02
2,38E+02	2,20E+02	3,04E+02	3,08E+02	3,16E+02	3,22E+02	3,23E+02	3,26E+02	3,28E+02	3,29E+02	3,31E+02
3,64E+02	3,57E+02	3,48E+02	3,56E+02	3,59E+02	3,61E+02	3,59E+02	3,57E+02	3,58E+02	3,57E+02	3,57E+02
2,32E+02	2,07E+02	2,46E+02	2,88E+02	3,28E+02	3,34E+02	3,35E+02	3,36E+02	3,36E+02	3,35E+02	3,37E+02
2,85E+02	3,01E+02	3,01E+02	2,99E+02	3,09E+02	3,17E+02	3,22E+02	3,27E+02	3,29E+02	3,30E+02	3,30E+02
2,32E+02	2,32E+02	2,68E+02	2,60E+02	2,74E+02	3,08E+02	3,20E+02	3,26E+02	3,29E+02	3,31E+02	3,34E+02
3,53E+02	3,62E+02	3,66E+02	3,68E+02	3,66E+02	3,60E+02	3,57E+02	3,55E+02	3,53E+02	3,50E+02	3,49E+02
1,82E+02	1,89E+02	2,45E+02	3,10E+02	3,68E+02	3,65E+02	3,56E+02	3,52E+02	3,50E+02	3,48E+02	3,46E+02
2,28E+02	2,38E+02	2,72E+02	2,89E+02	2,98E+02	3,08E+02	3,07E+02	3,15E+02	3,23E+02	3,26E+02	3,29E+02
3,55E+02	3,32E+02	3,10E+02	3,40E+02	3,75E+02	3,70E+02	3,62E+02	3,57E+02	3,54E+02	3,52E+02	3,50E+02
2,12E+02	2,20E+02	2,61E+02	3,18E+02	3,45E+02	3,35E+02	3,33E+02	3,33E+02	3,36E+02	3,33E+02	3,34E+02
2,74E+02	2,69E+02	2,96E+02	3,10E+02	3,24E+02	3,28E+02	3,29E+02	3,31E+02	3,36E+02	3,35E+02	3,35E+02
2,02E+02	2,18E+02	2,92E+02	3,20E+02	3,30E+02	3,39E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,21E+02	3,15E+02	3,37E+02	3,49E+02	3,44E+02	3,40E+02	3,38E+02	3,36E+02	3,36E+02	3,36E+02	3,35E+02
2,70E+02	2,89E+02	3,29E+02	3,34E+02	3,36E+02	3,41E+02	3,38E+02	3,39E+02	3,40E+02	3,38E+02	3,37E+02
2,47E+02	3,45E+02	3,61E+02	3,67E+02	3,53E+02	3,49E+02	3,47E+02	3,46E+02	3,50E+02	3,46E+02	3,45E+02
2,67E+02	2,87E+02	2,98E+02	3,27E+02	3,37E+02	3,46E+02	3,48E+02	3,48E+02	3,47E+02	3,42E+02	3,39E+02
2,56E+02	2,51E+02	2,71E+02	2,50E+02	2,95E+02	3,29E+02	3,48E+02	3,52E+02	3,46E+02	3,44E+02	3,42E+02
1,56E+02	1,60E+02	1,74E+02	2,02E+02	3,11E+02	3,90E+02	3,66E+02	3,54E+02	3,50E+02	3,46E+02	3,45E+02
2,46E+02	1,87E+02	2,05E+02	2,52E+02	1,90E+02	2,18E+02	2,82E+02	3,12E+02	3,23E+02	3,25E+02	3,30E+02
1,64E+02	1,55E+02	2,30E+02	2,97E+02	2,54E+02	2,59E+02	3,28E+02	3,39E+02	3,36E+02	3,44E+02	3,39E+02

3,09E+02	3,03E+02	3,19E+02	3,07E+02	3,36E+02	3,47E+02	3,43E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02
2,75E+02	2,91E+02	3,23E+02	3,37E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,40E+02
1,83E+02	2,06E+02	2,66E+02	3,50E+02	3,53E+02	3,52E+02	3,51E+02	3,48E+02	3,47E+02	3,44E+02	3,43E+02
2,30E+02	2,39E+02	2,75E+02	3,01E+02	3,24E+02	3,26E+02	3,30E+02	3,29E+02	3,30E+02	3,31E+02	3,31E+02
2,43E+02	2,61E+02	2,18E+02	3,19E+02	3,20E+02	3,31E+02	3,40E+02	3,42E+02	3,43E+02	3,41E+02	3,40E+02
2,51E+02	2,54E+02	2,91E+02	3,00E+02	3,37E+02	3,40E+02	3,38E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
1,47E+02	1,44E+02	2,57E+02	3,23E+02	3,48E+02	3,53E+02	3,49E+02	3,47E+02	3,46E+02	3,44E+02	3,41E+02
2,89E+02	3,09E+02	3,10E+02	3,27E+02	3,28E+02	3,32E+02	3,33E+02	3,35E+02	3,35E+02	3,36E+02	3,36E+02
2,55E+02	2,58E+02	2,86E+02	3,11E+02	3,09E+02	3,27E+02	3,29E+02	3,33E+02	3,36E+02	3,37E+02	3,38E+02
2,42E+02	2,65E+02	2,91E+02	3,03E+02	3,06E+02	3,15E+02	3,26E+02	3,30E+02	3,32E+02	3,32E+02	3,33E+02
1,89E+02	2,04E+02	2,25E+02	3,21E+02	3,46E+02	3,42E+02	3,39E+02	3,38E+02	3,38E+02	3,40E+02	3,37E+02
2,47E+02	2,67E+02	3,00E+02	3,15E+02	3,25E+02	3,28E+02	3,35E+02	3,35E+02	3,35E+02	3,35E+02	3,36E+02
2,62E+02	2,91E+02	3,08E+02	3,22E+02	3,23E+02	3,29E+02	3,28E+02	3,30E+02	3,32E+02	3,32E+02	3,33E+02
2,62E+02	2,49E+02	2,68E+02	2,97E+02	3,12E+02	3,08E+02	3,31E+02	3,37E+02	3,37E+02	3,36E+02	3,35E+02
2,91E+02	2,92E+02	3,17E+02	3,24E+02	3,33E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,42E+02	3,44E+02
2,46E+02	2,42E+02	2,44E+02	3,09E+02	3,28E+02	3,27E+02	3,30E+02	3,32E+02	3,35E+02	3,37E+02	3,36E+02
3,54E+02	3,31E+02	2,71E+02	2,99E+02	3,07E+02	3,44E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02
2,18E+02	2,08E+02	2,10E+02	2,41E+02	3,82E+02	3,45E+02	3,42E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
3,03E+02	3,00E+02	3,39E+02	3,59E+02	3,53E+02	3,52E+02	3,50E+02	3,48E+02	3,47E+02	3,47E+02	3,46E+02
3,19E+02	3,02E+02	2,94E+02	3,35E+02	3,33E+02	3,31E+02	3,32E+02	3,34E+02	3,35E+02	3,35E+02	3,37E+02
2,83E+02	2,94E+02	3,13E+02	3,19E+02	3,27E+02	3,27E+02	3,38E+02	3,36E+02	3,36E+02	3,36E+02	3,35E+02
2,69E+02	2,70E+02	3,46E+02	3,29E+02	3,15E+02	3,24E+02	3,24E+02	3,30E+02	3,31E+02	3,32E+02	3,33E+02
2,84E+02	2,80E+02	2,91E+02	3,09E+02	3,39E+02	3,31E+02	3,38E+02	3,40E+02	3,39E+02	3,39E+02	3,40E+02
2,59E+02	2,70E+02	2,92E+02	3,11E+02	3,09E+02	3,23E+02	3,26E+02	3,28E+02	3,29E+02	3,32E+02	3,34E+02
1,97E+02	2,15E+02	2,78E+02	3,24E+02	3,29E+02	3,33E+02	3,38E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02
2,74E+02	3,08E+02	3,26E+02	3,26E+02	3,34E+02	3,38E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02
2,43E+02	2,58E+02	2,70E+02	2,76E+02	3,21E+02	3,44E+02	3,39E+02	3,37E+02	3,37E+02	3,35E+02	3,36E+02
2,96E+02	3,16E+02	3,29E+02	3,37E+02	3,36E+02	3,33E+02	3,32E+02	3,34E+02	3,34E+02	3,35E+02	3,35E+02
2,87E+02	3,03E+02	3,09E+02	2,74E+02	2,88E+02	3,00E+02	2,97E+02	3,15E+02	3,30E+02	3,31E+02	3,32E+02
1,78E+02	1,89E+02	2,11E+02	2,73E+02	2,77E+02	3,04E+02	3,53E+02	3,83E+02	3,56E+02	3,49E+02	3,47E+02
2,74E+02	2,94E+02	2,67E+02	2,92E+02	2,99E+02	3,66E+02	3,75E+02	3,50E+02	3,47E+02	3,47E+02	3,48E+02
2,69E+02	2,86E+02	3,24E+02	3,13E+02	3,30E+02	3,28E+02	3,30E+02	3,34E+02	3,35E+02	3,35E+02	3,36E+02
2,84E+02	2,78E+02	3,35E+02	3,32E+02	3,39E+02	3,42E+02	3,39E+02	3,42E+02	3,40E+02	3,39E+02	3,40E+02
2,72E+02	2,64E+02	3,34E+02	3,37E+02	3,37E+02	3,37E+02	3,36E+02	3,38E+02	3,41E+02	3,38E+02	3,38E+02

2,60E+02	2,90E+02	3,01E+02	3,14E+02	3,31E+02	3,35E+02	3,39E+02	3,40E+02	3,41E+02	3,39E+02	3,40E+02
2,44E+02	2,46E+02	3,00E+02	3,29E+02	3,43E+02	3,47E+02	3,48E+02	3,48E+02	3,47E+02	3,45E+02	3,43E+02
2,74E+02	2,46E+02	2,89E+02	2,74E+02	2,58E+02	3,07E+02	3,52E+02	3,49E+02	3,51E+02	3,43E+02	3,37E+02
2,47E+02	2,39E+02	2,62E+02	3,20E+02	3,43E+02	3,37E+02	3,35E+02	3,35E+02	3,36E+02	3,35E+02	3,36E+02
2,96E+02	3,04E+02	3,19E+02	3,22E+02	3,18E+02	3,30E+02	3,41E+02	3,37E+02	3,42E+02	3,44E+02	3,42E+02
3,64E+02	3,78E+02	3,91E+02	3,84E+02	3,78E+02	3,69E+02	3,63E+02	3,59E+02	3,57E+02	3,54E+02	3,52E+02
3,02E+02	2,97E+02	2,97E+02	2,65E+02	2,66E+02	3,22E+02	3,34E+02	3,37E+02	3,39E+02	3,40E+02	3,41E+02
2,47E+02	2,60E+02	2,45E+02	2,50E+02	3,29E+02	3,39E+02	3,34E+02	3,34E+02	3,34E+02	3,38E+02	3,39E+02
2,80E+02	3,06E+02	3,13E+02	3,13E+02	3,25E+02	3,25E+02	3,30E+02	3,32E+02	3,33E+02	3,30E+02	3,36E+02
2,17E+02	1,98E+02	2,22E+02	2,96E+02	3,40E+02	3,42E+02	3,40E+02	3,40E+02	3,42E+02	3,42E+02	3,40E+02
2,80E+02	2,85E+02	3,27E+02	2,71E+02	2,48E+02	3,10E+02	3,84E+02	3,64E+02	3,56E+02	3,57E+02	3,48E+02
2,34E+02	2,10E+02	2,96E+02	3,33E+02	3,44E+02	3,42E+02	3,40E+02	3,45E+02	3,41E+02	3,40E+02	3,38E+02
2,32E+02	2,69E+02	2,82E+02	3,07E+02	3,12E+02	3,18E+02	3,20E+02	3,23E+02	3,24E+02	3,27E+02	3,28E+02
2,08E+02	1,96E+02	2,35E+02	3,18E+02	3,06E+02	3,74E+02	3,70E+02	3,64E+02	3,60E+02	3,56E+02	3,50E+02
2,93E+02	2,75E+02	2,43E+02	2,90E+02	3,32E+02	3,34E+02	3,36E+02	3,37E+02	3,37E+02	3,38E+02	3,36E+02
2,94E+02	3,00E+02	3,24E+02	3,44E+02	3,40E+02	3,40E+02	3,36E+02	3,39E+02	3,40E+02	3,41E+02	3,39E+02
1,85E+02	1,66E+02	2,38E+02	3,43E+02	3,55E+02	3,54E+02	3,50E+02	3,49E+02	3,47E+02	3,46E+02	3,45E+02
2,03E+02	2,39E+02	2,59E+02	3,16E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
2,06E+02	2,31E+02	2,25E+02	2,89E+02	3,38E+02	3,40E+02	3,37E+02	3,38E+02	3,39E+02	3,39E+02	3,40E+02
2,68E+02	2,76E+02	2,86E+02	3,00E+02	3,14E+02	3,26E+02	3,31E+02	3,34E+02	3,36E+02	3,34E+02	3,35E+02
2,54E+02	3,09E+02	3,04E+02	3,37E+02	3,30E+02	3,29E+02	3,31E+02	3,32E+02	3,32E+02	3,32E+02	3,33E+02
1,93E+02	1,96E+02	2,12E+02	2,40E+02	2,86E+02	3,09E+02	3,24E+02	3,29E+02	3,33E+02	3,33E+02	3,35E+02
1,80E+02	1,81E+02	2,12E+02	2,63E+02	3,06E+02	3,27E+02	3,29E+02	3,35E+02	3,37E+02	3,38E+02	3,40E+02
2,69E+02	2,89E+02	2,84E+02	2,93E+02	3,26E+02	3,45E+02	3,47E+02	3,48E+02	3,48E+02	3,46E+02	3,44E+02
2,97E+02	3,12E+02	3,31E+02	3,44E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02	3,48E+02	3,48E+02	3,49E+02
2,05E+02	2,33E+02	2,86E+02	3,09E+02	3,22E+02	3,30E+02	3,33E+02	3,35E+02	3,37E+02	3,37E+02	3,38E+02
2,96E+02	2,55E+02	2,24E+02	2,60E+02	3,19E+02	3,36E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,42E+02
1,84E+02	1,99E+02	2,42E+02	2,79E+02	2,61E+02	3,49E+02	3,41E+02	3,41E+02	3,40E+02	3,38E+02	3,38E+02
2,74E+02	2,63E+02	3,03E+02	3,08E+02	3,29E+02	3,27E+02	3,30E+02	3,33E+02	3,35E+02	3,35E+02	3,36E+02
2,50E+02	2,16E+02	2,53E+02	2,90E+02	3,13E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
2,40E+02	2,18E+02	2,63E+02	3,05E+02	3,30E+02	3,26E+02	3,30E+02	3,32E+02	3,34E+02	3,35E+02	3,34E+02
2,60E+02	2,82E+02	2,95E+02	3,13E+02	3,15E+02	3,21E+02	3,25E+02	3,28E+02	3,30E+02	3,31E+02	3,30E+02
2,12E+02	2,35E+02	3,23E+02	2,90E+02	3,17E+02	3,64E+02	3,58E+02	3,52E+02	3,49E+02	3,51E+02	3,44E+02
2,57E+02	2,91E+02	3,41E+02	3,60E+02	3,43E+02	3,52E+02	3,55E+02	3,50E+02	3,45E+02	3,44E+02	3,42E+02

2,78E+02	2,82E+02	3,07E+02	3,23E+02	3,23E+02	3,28E+02	3,27E+02	3,29E+02	3,29E+02	3,30E+02	3,29E+02
2,86E+02	2,61E+02	3,20E+02	3,28E+02	3,41E+02	3,42E+02	3,40E+02	3,39E+02	3,35E+02	3,38E+02	3,37E+02
2,56E+02	2,56E+02	3,06E+02	3,29E+02	3,44E+02	3,43E+02	3,38E+02	3,38E+02	3,39E+02	3,38E+02	3,41E+02
2,59E+02	2,70E+02	3,14E+02	3,37E+02	3,43E+02	3,45E+02	3,46E+02	3,45E+02	3,48E+02	3,46E+02	3,43E+02
2,96E+02	3,02E+02	3,19E+02	3,29E+02	3,31E+02	3,35E+02	3,38E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
2,39E+02	2,35E+02	2,90E+02	3,17E+02	3,33E+02	3,33E+02	3,32E+02	3,32E+02	3,32E+02	3,31E+02	3,31E+02
2,91E+02	3,07E+02	3,05E+02	3,07E+02	3,17E+02	3,23E+02	3,26E+02	3,28E+02	3,32E+02	3,32E+02	3,34E+02
2,92E+02	2,94E+02	2,81E+02	2,59E+02	2,92E+02	3,46E+02	3,33E+02	3,36E+02	3,39E+02	3,38E+02	3,39E+02
2,84E+02	3,16E+02	3,85E+02	3,20E+02	3,23E+02	3,51E+02	3,47E+02	3,45E+02	3,44E+02	3,42E+02	3,42E+02
2,93E+02	3,02E+02	3,16E+02	3,28E+02	3,35E+02	3,37E+02	3,38E+02	3,39E+02	3,37E+02	3,38E+02	3,38E+02
3,38E+02	3,36E+02	3,51E+02	3,64E+02	3,46E+02	3,45E+02	3,56E+02	3,90E+02	3,64E+02	3,82E+02	3,61E+02
2,90E+02	2,75E+02	3,20E+02	2,92E+02	3,14E+02	3,18E+02	3,21E+02	3,23E+02	3,24E+02	3,25E+02	3,26E+02
2,48E+02	3,09E+02	3,23E+02	3,20E+02	3,33E+02	3,38E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
3,23E+02	3,28E+02	3,62E+02	3,53E+02	3,50E+02	3,50E+02	3,50E+02	3,49E+02	3,50E+02	3,50E+02	3,50E+02
3,38E+02	3,27E+02	3,40E+02	3,75E+02	3,59E+02	3,51E+02	3,41E+02	3,39E+02	3,41E+02	3,37E+02	3,39E+02
2,29E+02	2,16E+02	3,11E+02	3,36E+02	3,36E+02	3,37E+02	3,27E+02	3,32E+02	3,33E+02	3,32E+02	3,34E+02
1,90E+02	2,02E+02	2,44E+02	3,00E+02	3,29E+02	3,10E+02	3,39E+02	3,66E+02	3,64E+02	3,59E+02	3,56E+02
3,71E+02	3,59E+02	3,52E+02	3,48E+02	3,51E+02	3,47E+02	3,35E+02	3,30E+02	3,31E+02	3,33E+02	3,31E+02
2,91E+02	3,17E+02	2,88E+02	3,09E+02	3,45E+02	3,66E+02	3,55E+02	3,52E+02	3,47E+02	3,45E+02	3,41E+02
3,13E+02	3,07E+02	3,10E+02	3,19E+02	3,12E+02	3,10E+02	3,13E+02	3,16E+02	3,20E+02	3,22E+02	3,26E+02
2,60E+02	2,75E+02	3,42E+02	2,95E+02	3,18E+02	3,39E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
2,63E+02	2,83E+02	3,40E+02	3,47E+02	3,47E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,39E+02
2,35E+02	2,44E+02	2,64E+02	2,82E+02	3,46E+02	3,56E+02	3,51E+02	3,47E+02	3,45E+02	3,43E+02	3,42E+02
2,43E+02	2,37E+02	2,88E+02	2,58E+02	3,31E+02	3,33E+02	3,35E+02	3,36E+02	3,36E+02	3,34E+02	3,35E+02
4,30E+02	4,25E+02	4,12E+02	3,62E+02	3,50E+02	3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
2,24E+02	2,28E+02	2,70E+02	3,03E+02	3,20E+02	3,22E+02	3,26E+02	3,29E+02	3,31E+02	3,31E+02	3,35E+02
20,636933	20,969764	21,854787	22,682174	23,202771	23,537099	23,645013	23,682133	23,70861	23,693808	23,695988
2,57E+02	2,66E+02	2,89E+02	3,11E+02	3,25E+02	3,35E+02	3,38E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02

2437,0274    2399,6404    2038,9095    1345,6245    879,46252    410,6707    191,2672    114,54098    67,836666    53,975705    38,5461







3,38E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	-4,60E-06
3,45E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,03E-03
3,38E+02	3,37E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,61E-02
3,47E+02	3,40E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,41E-02
3,50E+02	3,42E+02	1,30E+01	-2,11E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	3,22E-02
3,39E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,02E-02
3,38E+02	3,41E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,82E-02
3,30E+02	3,41E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,61E-02
3,56E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,42E-02
3,41E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,21E-02
3,39E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,03E-02
3,33E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,82E-02
3,43E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,63E-02
3,49E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,04E-01
3,39E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,15E-01
3,36E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,20E-01
3,38E+02	3,40E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,28E-01
3,43E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,36E-01
3,46E+02	3,41E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,44E-01
3,41E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,52E-01
3,36E+02	3,41E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,60E-01
3,35E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,68E-01
3,44E+02	3,38E+02	1,30E+01	-2,13E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	1,78E-01
3,47E+02	3,41E+02	1,30E+01	-2,13E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,84E-01
3,43E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,93E-01
3,37E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,00E-01
3,44E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,08E-01
3,35E+02	3,41E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	2,16E-01
3,40E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,25E-01
3,50E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,33E-01
3,45E+02	3,40E+02	1,30E+01	-2,14E+01	-4,36E-03	3,40E+02	2,37E+01	1,21E+00	2,41E-01
3,36E+02	3,41E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,48E-01
3,44E+02	3,41E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,56E-01
3,43E+02	3,39E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	2,71E-01

3,35E+02	3,42E+02	1,30E+01	-2,15E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	2,73E-01
3,39E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,81E-01
3,38E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,90E-01
3,41E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,97E-01
3,47E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,12E-01
3,43E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,14E-01
3,40E+02	3,40E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,21E-01
3,38E+02	3,40E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,29E-01
3,46E+02	3,40E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,37E-01
3,43E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,45E-01
3,43E+02	3,40E+02	1,30E+01	-2,15E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,53E-01
3,39E+02	3,41E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,61E-01
3,36E+02	3,41E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,69E-01
3,38E+02	3,41E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,77E-01
3,43E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,85E-01
3,40E+02	3,40E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,96E-01
3,38E+02	3,39E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,01E-01
3,43E+02	3,43E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,11E-01
3,41E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,20E-01
3,42E+02	3,38E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,25E-01
3,40E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,33E-01
3,38E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,41E-01
3,47E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,49E-01
3,37E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,57E-01
3,46E+02	3,39E+02	1,30E+01	-2,16E+01	-4,36E-03	3,40E+02	2,37E+01	1,21E+00	4,65E-01
3,39E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,73E-01
3,41E+02	3,41E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,81E-01
3,47E+02	3,40E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,89E-01
3,40E+02	3,40E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,97E-01
3,29E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	5,05E-01
3,46E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,20E-01
3,43E+02	3,40E+02	1,30E+01	-2,18E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	5,21E-01
3,42E+02	3,40E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,30E-01
3,38E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,37E-01

3,41E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,46E-01
3,32E+02	3,40E+02	1,30E+01	-2,18E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	5,53E-01
3,30E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,62E-01
3,39E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,69E-01
3,35E+02	3,40E+02	1,30E+01	-2,19E+01	-4,36E-03	3,40E+02	2,37E+01	1,21E+00	5,78E-01
3,39E+02	3,40E+02	1,30E+01	-2,18E+01	-8,46E-04	3,40E+02	2,37E+01	1,21E+00	5,86E-01
3,42E+02	3,42E+02	1,30E+01	-2,18E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	5,93E-01
3,45E+02	3,40E+02	1,30E+01	-2,18E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,02E-01
3,42E+02	3,40E+02	1,30E+01	-2,18E+01	-8,46E-04	3,40E+02	2,37E+01	1,21E+00	6,10E-01
3,33E+02	3,36E+02	1,30E+01	-2,18E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,18E-01
3,40E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,26E-01
3,39E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,33E-01
3,39E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,42E-01
3,31E+02	3,39E+02	1,30E+01	-2,18E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,50E-01
3,39E+02	3,39E+02	1,30E+01	-2,18E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,61E-01
3,44E+02	3,41E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,66E-01
3,42E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,74E-01
3,38E+02	3,39E+02	1,30E+01	-2,17E+01	-4,36E-03	3,40E+02	2,37E+01	1,21E+00	6,82E-01
3,41E+02	3,36E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,90E-01
3,43E+02	3,43E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,98E-01
3,47E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	7,06E-01
3,36E+02	3,40E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,14E-01
3,43E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,22E-01
3,35E+02	3,39E+02	1,30E+01	-2,17E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,30E-01
3,37E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,38E-01
3,43E+02	3,39E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	7,46E-01
3,43E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,61E-01
3,40E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,63E-01
3,44E+02	3,40E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,70E-01
3,39E+02	3,40E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,78E-01
3,40E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,86E-01
3,38E+02	3,40E+02	1,30E+01	-2,17E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,94E-01
3,40E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,02E-01
3,30E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,10E-01

3,35E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,18E-01
3,50E+02	3,39E+02	1,30E+01	-2,17E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,26E-01
3,35E+02	3,39E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,34E-01
3,39E+02	3,41E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,42E-01
3,31E+02	3,40E+02	1,30E+01	-2,17E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,50E-01
3,49E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,61E-01
3,32E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,66E-01
3,37E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,74E-01
3,44E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,82E-01
3,35E+02	3,36E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,90E-01
3,44E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,98E-01
3,45E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,06E-01
3,31E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,14E-01
3,42E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,22E-01
3,40E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,30E-01
3,37E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,38E-01
3,48E+02	3,38E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,46E-01
3,41E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,54E-01
3,41E+02	3,43E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,62E-01
3,32E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,70E-01
3,39E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,79E-01
3,30E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,87E-01
3,39E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,00E+00
3,37E+02	3,38E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,00E+00
3,34E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,01E+00
3,32E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,02E+00
3,45E+02	3,37E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,03E+00
3,41E+02	3,36E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,03E+00
3,35E+02	3,41E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,04E+00
3,51E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,05E+00
3,35E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,06E+00
3,39E+02	3,40E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	1,07E+00
3,31E+02	3,38E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,08E+00
3,37E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,08E+00

3,41E+02	3,38E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,09E+00
3,42E+02	3,38E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,10E+00
3,44E+02	3,38E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,11E+00
3,33E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,11E+00
3,37E+02	3,39E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,12E+00
3,37E+02	3,38E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,13E+00
3,36E+02	3,38E+02	1,30E+01	-2,17E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,14E+00
3,39E+02	3,38E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,15E+00
3,44E+02	3,38E+02	1,30E+01	-2,17E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,16E+00
3,34E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,16E+00
3,41E+02	3,40E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,17E+00
3,39E+02	3,41E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,18E+00
3,42E+02	3,39E+02	1,30E+01	-2,17E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,19E+00
3,39E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,19E+00
3,36E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,20E+00
3,36E+02	3,38E+02	1,30E+01	-2,18E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,21E+00
3,36E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,22E+00
3,37E+02	3,38E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,23E+00
3,42E+02	3,38E+02	1,30E+01	-2,18E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,24E+00
3,34E+02	3,38E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,24E+00
3,45E+02	3,41E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,25E+00
3,36E+02	3,38E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,26E+00
3,43E+02	3,37E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,27E+00
3,42E+02	3,38E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,28E+00
3,32E+02	3,38E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,28E+00
3,31E+02	3,39E+02	1,30E+01	-2,18E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,29E+00
3,33E+02	3,38E+02	1,30E+01	-2,19E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	1,30E+00
3,38E+02	3,38E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,31E+00
3,44E+02	3,38E+02	1,30E+01	-2,18E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,32E+00
3,49E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,32E+00
3,37E+02	3,38E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,33E+00
3,33E+02	3,40E+02	1,30E+01	-2,18E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,34E+00
3,39E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,35E+00
3,43E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,36E+00

3,50E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,37E+00
3,45E+02	3,38E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,37E+00
3,44E+02	3,40E+02	1,30E+01	-2,18E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,38E+00
3,38E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,39E+00
3,39E+02	3,39E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,40E+00
3,34E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,40E+00
3,35E+02	3,38E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,41E+00
3,35E+02	3,38E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,42E+00
3,32E+02	3,38E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,43E+00
3,33E+02	3,38E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,44E+00
3,46E+02	3,39E+02	1,30E+01	-2,20E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,44E+00
3,38E+02	3,38E+02	1,30E+01	-2,20E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,45E+00
3,39E+02	3,39E+02	1,30E+01	-2,20E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,46E+00
3,36E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,47E+00
3,37E+02	3,39E+02	1,30E+01	-2,20E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,48E+00
3,42E+02	3,39E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,48E+00
3,39E+02	3,39E+02	1,30E+01	-2,20E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,50E+00
3,27E+02	3,39E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,50E+00
3,42E+02	3,39E+02	1,30E+01	-2,20E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,51E+00
3,39E+02	3,39E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,52E+00
3,47E+02	3,40E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,52E+00
3,38E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,53E+00
3,45E+02	3,39E+02	1,30E+01	-2,19E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,54E+00
3,36E+02	3,39E+02	1,30E+01	-2,19E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,55E+00
3,35E+02	3,39E+02	1,30E+01	-2,19E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,56E+00
3,39E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,56E+00
3,39E+02	3,39E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,57E+00
3,34E+02	3,39E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,58E+00
3,39E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,59E+00
3,56E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,60E+00
3,31E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,61E+00
3,43E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,61E+00
3,29E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,62E+00
3,40E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,63E+00



3,42E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,64E+00
3,44E+02	3,38E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,64E+00
3,35E+02	3,37E+02	1,30E+01	-2,18E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,65E+00
3,41E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,66E+00
3,37E+02	3,40E+02	1,30E+01	-2,18E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,67E+00
3,36E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,68E+00
3,36E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,68E+00
3,45E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,69E+00
3,41E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,70E+00
3,36E+02	3,40E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,71E+00
3,43E+02	3,41E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,72E+00
3,44E+02	3,38E+02	1,30E+01	-2,19E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,72E+00
3,35E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,73E+00
3,30E+02	3,40E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,74E+00
3,45E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,75E+00
3,36E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,76E+00
3,36E+02	3,38E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,76E+00
3,38E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,77E+00
3,41E+02	3,38E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,78E+00
3,41E+02	3,37E+02	1,30E+01	-2,19E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,79E+00
3,41E+02	3,39E+02	1,30E+01	-2,19E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,80E+00
3,42E+02	3,40E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,80E+00
3,30E+02	3,40E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,81E+00
3,37E+02	3,40E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,82E+00
3,48E+02	3,39E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,83E+00
3,46E+02	3,40E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,84E+00
3,40E+02	3,38E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,84E+00
3,39E+02	3,40E+02	1,30E+01	-2,17E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,85E+00
3,39E+02	3,42E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,86E+00
3,35E+02	3,40E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,87E+00
3,39E+02	3,40E+02	1,30E+01	-2,17E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,88E+00
3,39E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,88E+00
3,35E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,89E+00
3,39E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,90E+00

3,45E+02	3,41E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,91E+00
3,42E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,92E+00
3,39E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,92E+00
3,34E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,93E+00
3,35E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,94E+00
3,55E+02	3,39E+02	1,30E+01	-2,14E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,95E+00
3,40E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,96E+00
3,37E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,96E+00
3,33E+02	3,40E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,97E+00
3,41E+02	3,40E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,98E+00
3,44E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,99E+00
3,47E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,00E+00
3,41E+02	3,37E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,00E+00
3,37E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,01E+00
3,33E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,02E+00
3,40E+02	3,40E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,03E+00
3,50E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,04E+00
3,41E+02	3,43E+02	1,30E+01	-2,11E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	2,05E+00
3,35E+02	3,41E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,05E+00
3,44E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,06E+00
3,39E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,07E+00
3,41E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,09E+00
3,44E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,09E+00
3,34E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,09E+00
3,42E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,10E+00
3,34E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,11E+00
3,44E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,12E+00
3,39E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,13E+00
3,45E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,13E+00
3,45E+02	3,41E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,14E+00
3,39E+02	3,38E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,15E+00
3,43E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,16E+00
3,38E+02	3,38E+02	1,30E+01	-2,14E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	2,17E+00
3,42E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,17E+00

3,45E+02	3,39E+02	1,30E+01	-2,16E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,18E+00
3,41E+02	3,39E+02	1,30E+01	-2,17E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,19E+00
3,33E+02	3,40E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,20E+00
3,37E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,21E+00
3,37E+02	3,39E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,21E+00
3,32E+02	3,38E+02	1,30E+01	-2,21E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,22E+00
3,28E+02	3,41E+02	1,30E+01	-2,22E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,23E+00
3,45E+02	3,39E+02	1,30E+01	-2,23E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,24E+00
3,41E+02	3,39E+02	1,30E+01	-2,24E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,25E+00
3,40E+02	3,38E+02	1,30E+01	-2,25E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,25E+00
3,29E+02	3,39E+02	1,30E+01	-2,25E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,26E+00
3,41E+02	3,40E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,27E+00
3,35E+02	3,39E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,29E+00
3,35E+02	3,39E+02	1,30E+01	-2,26E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,29E+00
3,42E+02	3,39E+02	1,30E+01	-2,27E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,29E+00
3,36E+02	3,40E+02	1,30E+01	-2,27E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,30E+00
3,39E+02	3,39E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,31E+00
3,43E+02	3,39E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,32E+00
3,30E+02	3,38E+02	1,30E+01	-2,26E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,33E+00
3,47E+02	3,38E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,33E+00
3,39E+02	3,39E+02	1,30E+01	-2,25E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,35E+00
3,34E+02	3,39E+02	1,30E+01	-2,25E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,35E+00
3,43E+02	3,40E+02	1,30E+01	-2,24E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,37E+00
3,41E+02	3,39E+02	1,30E+01	-2,24E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,37E+00
3,41E+02	3,40E+02	1,30E+01	-2,24E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,37E+00
3,48E+02	3,38E+02	1,30E+01	-2,24E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,38E+00
3,32E+02	3,38E+02	1,30E+01	-2,23E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,39E+00
3,36E+02	3,39E+02	1,30E+01	-2,23E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,40E+00
3,29E+02	3,41E+02	1,30E+01	-2,22E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,41E+00
3,49E+02	3,39E+02	1,30E+01	-2,22E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,41E+00
3,32E+02	3,39E+02	1,30E+01	-2,21E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,43E+00
3,40E+02	3,39E+02	1,30E+01	-2,21E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,43E+00
3,33E+02	3,41E+02	1,30E+01	-2,21E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,44E+00
3,48E+02	3,41E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,45E+00

3,31E+02	3,39E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,45E+00
3,42E+02	3,36E+02	1,30E+01	-2,20E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,46E+00
3,40E+02	3,38E+02	1,30E+01	-2,19E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,47E+00
3,30E+02	3,40E+02	1,30E+01	-2,19E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,48E+00
3,44E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,49E+00
3,31E+02	3,37E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,50E+00
3,41E+02	3,37E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,50E+00
3,51E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,51E+00
3,29E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,52E+00
3,33E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,53E+00
3,46E+02	3,37E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,53E+00
3,39E+02	3,40E+02	1,30E+01	-2,16E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,54E+00
3,36E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,55E+00
3,43E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,56E+00
3,30E+02	3,39E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,57E+00
3,44E+02	3,40E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,57E+00
3,41E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,58E+00
3,39E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,59E+00
3,42E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,60E+00
3,40E+02	3,39E+02	1,30E+01	-2,13E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,61E+00
3,36E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,61E+00
3,32E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,62E+00
3,38E+02	3,38E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,63E+00
3,42E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,64E+00
3,43E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,65E+00
3,42E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,65E+00
3,30E+02	3,40E+02	1,30E+01	-2,13E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,66E+00
3,46E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,67E+00
3,31E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,68E+00
3,46E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,69E+00
3,38E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,70E+00
3,43E+02	3,44E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,70E+00
3,40E+02	3,40E+02	1,30E+01	-2,13E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	2,71E+00
3,33E+02	3,42E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,72E+00

3,44E+02	3,39E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,73E+00
3,38E+02	3,40E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,73E+00
3,30E+02	3,40E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,74E+00
3,39E+02	3,39E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,75E+00
3,41E+02	3,40E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,76E+00
3,38E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,77E+00
3,37E+02	3,40E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,78E+00
3,49E+02	3,42E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,78E+00
3,45E+02	3,40E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,79E+00
3,41E+02	3,41E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,80E+00
3,59E+02	3,41E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,81E+00
3,34E+02	3,41E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,82E+00
3,43E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,82E+00
3,35E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,83E+00
3,33E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,84E+00
3,36E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,85E+00
3,44E+02	3,39E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,86E+00
3,37E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,86E+00
3,45E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,87E+00
3,27E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,88E+00
3,49E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,89E+00
3,45E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,90E+00
3,41E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,90E+00
3,42E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,91E+00
3,25E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,92E+00
3,41E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,93E+00
3,42E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,94E+00
3,38E+02	3,40E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,94E+00
3,43E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,95E+00
3,27E+02	3,39E+02	1,30E+01	-2,13E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,96E+00
3,37E+02	3,42E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,97E+00
3,50E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,98E+00
3,37E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,98E+00
3,31E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,99E+00

3,33E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,00E+00
3,50E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,01E+00
3,38E+02	3,39E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,03E+00
3,39E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,03E+00
3,48E+02	3,41E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,03E+00
3,35E+02	3,40E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,04E+00
3,40E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,05E+00
3,49E+02	3,41E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,06E+00
3,35E+02	3,41E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,06E+00
3,35E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,07E+00
3,33E+02	3,38E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,08E+00
3,37E+02	3,36E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,09E+00
3,62E+02	3,39E+02	1,30E+01	-2,15E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,10E+00
3,33E+02	3,39E+02	1,30E+01	-2,15E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,10E+00
3,31E+02	3,39E+02	1,30E+01	-2,15E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,11E+00
3,34E+02	3,39E+02	1,30E+01	-2,15E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	3,12E+00
3,54E+02	3,38E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,13E+00
3,37E+02	3,36E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,14E+00
3,46E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,14E+00
3,34E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,15E+00
3,34E+02	3,38E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,16E+00
3,33E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,17E+00
3,39E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,18E+00
3,40E+02	3,38E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,18E+00
3,51E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,19E+00
3,33E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,20E+00
3,44E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,21E+00
3,44E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,22E+00
3,31E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,22E+00
3,29E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,23E+00
3,42E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,24E+00
3,43E+02	3,39E+02	1,30E+01	-2,15E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,25E+00
3,43E+02	3,38E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,26E+00
3,41E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,26E+00

3,34E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,27E+00
3,52E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,28E+00
3,33E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,29E+00
3,42E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,30E+00
3,43E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,30E+00
3,39E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,31E+00
3,34E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,32E+00
3,35E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,33E+00
3,34E+02	3,40E+02	1,30E+01	-2,15E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,34E+00
3,56E+02	3,41E+02	1,30E+01	-2,15E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,34E+00
3,38E+02	3,41E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,35E+00
3,25E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,36E+00
3,37E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,37E+00
3,53E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,38E+00
3,31E+02	3,38E+02	1,30E+01	-2,16E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,38E+00
3,39E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,40E+00
3,36E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,40E+00
3,32E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,41E+00
3,49E+02	3,39E+02	1,30E+01	-2,16E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,42E+00
3,38E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,42E+00
3,53E+02	3,38E+02	1,30E+01	-2,17E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,43E+00
3,29E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,44E+00
3,42E+02	3,40E+02	1,30E+01	-2,17E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,45E+00
3,43E+02	3,40E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,46E+00
3,42E+02	3,40E+02	1,30E+01	-2,18E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,46E+00
3,56E+02	3,39E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,48E+00
3,34E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,48E+00
3,25E+02	3,40E+02	1,30E+01	-2,20E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,49E+00
3,42E+02	3,40E+02	1,30E+01	-2,21E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,50E+00
3,31E+02	3,39E+02	1,30E+01	-2,21E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,50E+00
3,44E+02	3,39E+02	1,30E+01	-2,22E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,51E+00
3,44E+02	3,39E+02	1,30E+01	-2,22E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	3,52E+00
3,37E+02	3,38E+02	1,30E+01	-2,23E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,53E+00
3,40E+02	3,41E+02	1,30E+01	-2,25E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,55E+00

3,39E+02	3,39E+02	1,30E+01	-2,24E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,55E+00
3,31E+02	3,39E+02	1,30E+01	-2,25E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,55E+00
3,46E+02	3,40E+02	1,30E+01	-2,26E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,56E+00
3,34E+02	3,40E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,57E+00
3,46E+02	3,40E+02	1,30E+01	-2,27E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,58E+00
3,36E+02	3,40E+02	1,30E+01	-2,27E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,58E+00
3,41E+02	3,39E+02	1,30E+01	-2,27E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,59E+00
3,36E+02	3,39E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,60E+00
3,33E+02	3,39E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,61E+00
3,41E+02	3,40E+02	1,30E+01	-2,29E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,62E+00
3,36E+02	3,39E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,63E+00
3,43E+02	3,39E+02	1,30E+01	-2,29E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,63E+00
3,38E+02	3,40E+02	1,30E+01	-2,29E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,64E+00
3,35E+02	3,39E+02	1,30E+01	-2,29E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,65E+00
3,37E+02	3,40E+02	1,30E+01	-2,29E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,66E+00
3,43E+02	3,40E+02	1,30E+01	-2,29E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,67E+00
3,41E+02	3,40E+02	1,30E+01	-2,28E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,67E+00
3,47E+02	3,40E+02	1,30E+01	-2,29E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,68E+00
3,41E+02	3,41E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,69E+00
3,38E+02	3,40E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,70E+00
3,43E+02	3,40E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,71E+00
3,34E+02	3,39E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,71E+00
3,41E+02	3,40E+02	1,30E+01	-2,28E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,72E+00
3,37E+02	3,40E+02	1,30E+01	-2,28E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,73E+00
3,41E+02	3,39E+02	1,30E+01	-2,28E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,74E+00
3,43E+02	3,40E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,75E+00
3,38E+02	3,42E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,75E+00
3,35E+02	3,40E+02	1,30E+01	-2,28E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,76E+00
3,45E+02	3,40E+02	1,30E+01	-2,28E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,77E+00
3,29E+02	3,40E+02	1,30E+01	-2,29E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,78E+00
3,47E+02	3,39E+02	1,30E+01	-2,28E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,79E+00
3,39E+02	3,40E+02	1,30E+01	-2,28E+01	-8,46E-04	3,40E+02	2,37E+01	1,21E+00	3,79E+00
3,37E+02	3,39E+02	1,30E+01	-2,29E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,80E+00
3,35E+02	3,40E+02	1,30E+01	-2,28E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,81E+00



3,35E+02	3,40E+02	1,30E+01	-2,28E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,82E+00
3,36E+02	3,39E+02	1,30E+01	-2,28E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,83E+00
3,54E+02	3,40E+02	1,30E+01	-2,27E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,83E+00
3,36E+02	3,40E+02	1,30E+01	-2,27E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,84E+00
3,37E+02	3,40E+02	1,30E+01	-2,27E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,85E+00
3,40E+02	3,39E+02	1,30E+01	-2,27E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,86E+00
3,35E+02	3,40E+02	1,30E+01	-2,26E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,87E+00
3,41E+02	3,44E+02	1,30E+01	-2,26E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,87E+00
3,45E+02	3,40E+02	1,30E+01	-2,26E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,88E+00
3,39E+02	3,40E+02	1,30E+01	-2,25E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,89E+00
3,36E+02	3,40E+02	1,30E+01	-2,25E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,90E+00
3,46E+02	3,40E+02	1,30E+01	-2,25E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,91E+00
3,34E+02	3,41E+02	1,30E+01	-2,24E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,91E+00
3,36E+02	3,40E+02	1,30E+01	-2,24E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,92E+00
3,51E+02	3,41E+02	1,30E+01	-2,23E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,93E+00
3,32E+02	3,39E+02	1,30E+01	-2,23E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,94E+00
3,36E+02	3,39E+02	1,30E+01	-2,23E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,95E+00
3,39E+02	3,37E+02	1,30E+01	-2,23E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,95E+00
3,43E+02	3,40E+02	1,30E+01	-2,22E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,96E+00
3,42E+02	3,40E+02	1,30E+01	-2,21E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,97E+00
3,40E+02	3,39E+02	1,30E+01	-2,21E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,98E+00
3,34E+02	3,38E+02	1,30E+01	-2,21E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,99E+00
3,40E+02	3,39E+02	1,30E+01	-2,21E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,99E+00
3,39E+02	3,39E+02	1,30E+01	-2,20E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,00E+00
3,35E+02	3,38E+02	1,30E+01	-2,19E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,01E+00
3,35E+02	3,39E+02	1,30E+01	-2,19E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,02E+00
3,48E+02	3,40E+02	1,30E+01	-2,19E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,03E+00
3,30E+02	3,42E+02	1,30E+01	-2,18E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,03E+00
3,42E+02	3,40E+02	1,30E+01	-2,18E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,04E+00
3,41E+02	3,39E+02	1,30E+01	-2,17E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,05E+00
3,35E+02	3,39E+02	1,30E+01	-2,17E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,06E+00
3,44E+02	3,39E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,07E+00
3,48E+02	3,39E+02	1,30E+01	-2,16E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,07E+00
3,28E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,08E+00

3,41E+02	3,40E+02	1,30E+01	-2,16E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,09E+00
3,41E+02	3,38E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,10E+00
3,29E+02	3,37E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,11E+00
3,34E+02	3,39E+02	1,30E+01	-2,15E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,11E+00
3,38E+02	3,39E+02	1,30E+01	-2,15E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,12E+00
3,34E+02	3,39E+02	1,30E+01	-2,15E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,13E+00
3,48E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,14E+00
3,46E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,15E+00
3,33E+02	3,39E+02	1,30E+01	-2,14E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,16E+00
3,46E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,16E+00
3,44E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,17E+00
3,35E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,18E+00
3,31E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,19E+00
3,41E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,19E+00
3,45E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,20E+00
3,41E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,21E+00
3,35E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,22E+00
3,32E+02	3,39E+02	1,30E+01	-2,12E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	4,23E+00
3,35E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,23E+00
3,52E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,24E+00
3,33E+02	3,38E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,25E+00
3,31E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,26E+00
3,39E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,27E+00
3,36E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,27E+00
3,49E+02	3,38E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,28E+00
3,40E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,29E+00
3,35E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,30E+00
3,36E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,31E+00
3,36E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,31E+00
3,46E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,32E+00
3,41E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,33E+00
3,33E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,34E+00
3,35E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,35E+00
3,42E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,36E+00

3,31E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,36E+00
3,41E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,37E+00
3,39E+02	3,41E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,38E+00
3,38E+02	3,39E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,39E+00
3,42E+02	3,38E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,39E+00
3,40E+02	3,43E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,40E+00
3,42E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,41E+00
3,45E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,42E+00
3,34E+02	3,40E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,43E+00
3,40E+02	3,40E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,44E+00
3,45E+02	3,40E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,44E+00
3,42E+02	3,40E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,45E+00
3,40E+02	3,41E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,46E+00
3,35E+02	3,43E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,48E+00
3,42E+02	3,40E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,48E+00
3,39E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,48E+00
3,39E+02	3,40E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,49E+00
3,34E+02	3,40E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,50E+00
3,37E+02	3,40E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,51E+00
3,38E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,52E+00
3,40E+02	3,37E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,52E+00
3,46E+02	3,40E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,53E+00
3,42E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,54E+00
3,44E+02	3,39E+02	1,30E+01	-2,07E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,55E+00
3,34E+02	3,39E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,56E+00
3,45E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,56E+00
3,37E+02	3,40E+02	1,30E+01	-2,07E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,57E+00
3,34E+02	3,41E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,58E+00
3,60E+02	3,40E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,59E+00
3,39E+02	3,39E+02	1,30E+01	-2,07E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,60E+00
3,40E+02	3,41E+02	1,30E+01	-2,08E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	4,60E+00
3,41E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,61E+00
3,40E+02	3,40E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,63E+00
3,38E+02	3,40E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,64E+00

3,37E+02	3,42E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,64E+00
3,35E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,64E+00
3,41E+02	3,38E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,65E+00
3,34E+02	3,41E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,66E+00
3,42E+02	3,36E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,67E+00
3,29E+02	3,37E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,68E+00
3,41E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,68E+00
3,44E+02	3,38E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,69E+00
3,40E+02	3,40E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,70E+00
3,38E+02	3,42E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,71E+00
3,35E+02	3,40E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,72E+00
3,41E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,72E+00
3,41E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,73E+00
3,49E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,74E+00
3,35E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,75E+00
3,35E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,76E+00
3,41E+02	3,35E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,76E+00
3,37E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,77E+00
3,46E+02	3,39E+02	1,30E+01	-2,09E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	4,78E+00
3,39E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,79E+00
3,29E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,80E+00
3,49E+02	3,37E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,80E+00
3,36E+02	3,40E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,81E+00
3,41E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,82E+00
3,31E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,83E+00
3,34E+02	3,39E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,84E+00
3,46E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,84E+00
3,35E+02	3,38E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,85E+00
3,54E+02	3,37E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,87E+00
3,35E+02	3,40E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,87E+00
3,43E+02	3,39E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,88E+00
3,44E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,90E+00
3,36E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,90E+00
3,38E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,90E+00

3,36E+02	3,40E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,91E+00
3,41E+02	3,41E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,92E+00
3,45E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,93E+00
3,39E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,93E+00
3,36E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,94E+00
3,48E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,95E+00
3,35E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,96E+00
3,54E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,96E+00
3,34E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,97E+00
3,53E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,98E+00
3,34E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,99E+00
3,40E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,00E+00
3,37E+02	3,41E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,00E+00
3,50E+02	3,39E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,01E+00
3,35E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,02E+00
3,36E+02	3,40E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,03E+00
3,42E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,04E+00
3,33E+02	3,40E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,04E+00
3,39E+02	3,39E+02	1,30E+01	-2,10E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,05E+00
3,46E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,06E+00
3,47E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,07E+00
3,41E+02	3,38E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,08E+00
3,36E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,09E+00
3,30E+02	3,38E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,09E+00
3,45E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,10E+00
3,35E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,11E+00
3,47E+02	3,38E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,12E+00
3,38E+02	3,37E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,13E+00
3,48E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,13E+00
3,39E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,14E+00
3,32E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,15E+00
3,51E+02	3,40E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,16E+00
3,34E+02	3,39E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,16E+00
3,33E+02	3,40E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,17E+00

3,47E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,18E+00
3,34E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,19E+00
3,37E+02	3,39E+02	1,30E+01	-2,08E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,20E+00
3,41E+02	3,39E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,20E+00
3,40E+02	3,40E+02	1,30E+01	-2,07E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,21E+00
3,40E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,22E+00
3,44E+02	3,40E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,23E+00
3,43E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,24E+00
3,42E+02	3,39E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,25E+00
3,37E+02	3,40E+02	1,30E+01	-2,06E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,25E+00
3,44E+02	3,40E+02	1,30E+01	-2,06E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,26E+00
3,41E+02	3,39E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,27E+00
3,37E+02	3,39E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,28E+00
3,46E+02	3,37E+02	1,30E+01	-2,05E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,28E+00
3,39E+02	3,41E+02	1,30E+01	-2,05E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,29E+00
3,46E+02	3,39E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,30E+00
3,40E+02	3,39E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,31E+00
3,38E+02	3,40E+02	1,30E+01	-2,04E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,32E+00
3,41E+02	3,40E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,33E+00
3,37E+02	3,39E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,33E+00
3,34E+02	3,40E+02	1,30E+01	-2,04E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,34E+00
3,35E+02	3,39E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,35E+00
3,45E+02	3,40E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,36E+00
3,37E+02	3,40E+02	1,30E+01	-2,03E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,36E+00
3,41E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,37E+00
3,45E+02	3,40E+02	1,30E+01	-2,03E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,38E+00
3,39E+02	3,40E+02	1,30E+01	-2,02E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,39E+00
3,40E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,40E+00
3,39E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,41E+00
3,43E+02	3,38E+02	1,30E+01	-2,02E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	5,41E+00
3,39E+02	3,37E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,42E+00
3,34E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,43E+00
3,43E+02	3,38E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,44E+00
3,40E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,45E+00

3,46E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,45E+00
3,32E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,46E+00
3,44E+02	3,41E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,47E+00
3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,48E+00
3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,49E+00
3,30E+02	3,38E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,50E+00
3,38E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,50E+00
3,37E+02	3,38E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,51E+00
3,37E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,52E+00
3,45E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,53E+00
3,50E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,53E+00
3,43E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,54E+00
3,38E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,55E+00
3,36E+02	3,41E+02	1,30E+01	-2,03E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,56E+00
3,37E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,57E+00
3,36E+02	3,39E+02	1,30E+01	-2,02E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,57E+00
3,39E+02	3,39E+02	1,30E+01	-2,03E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,58E+00
3,39E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,59E+00
3,55E+02	3,39E+02	1,30E+01	-2,04E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,60E+00
3,29E+02	3,40E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,61E+00
3,37E+02	3,39E+02	1,30E+01	-2,04E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,61E+00
3,36E+02	3,39E+02	1,30E+01	-2,05E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,62E+00
3,38E+02	3,38E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,63E+00
3,37E+02	3,38E+02	1,30E+01	-2,05E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,64E+00
3,34E+02	3,39E+02	1,30E+01	-2,06E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,65E+00
3,39E+02	3,39E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,66E+00
3,48E+02	3,37E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,66E+00
3,35E+02	3,38E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,67E+00
3,35E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,68E+00
3,38E+02	3,39E+02	1,30E+01	-2,08E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,69E+00
3,44E+02	3,39E+02	1,30E+01	-2,08E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,69E+00
3,47E+02	3,39E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,70E+00
3,39E+02	3,40E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,71E+00
3,37E+02	3,40E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,72E+00

3,39E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,73E+00
3,38E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,73E+00
3,42E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,74E+00
3,44E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,75E+00
3,38E+02	3,37E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,76E+00
3,35E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,77E+00
3,40E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,77E+00
3,38E+02	3,38E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,79E+00
3,40E+02	3,38E+02	1,30E+01	-2,13E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	5,79E+00
3,44E+02	3,40E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,80E+00
3,34E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,81E+00
3,38E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,81E+00
3,43E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,82E+00
3,40E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,83E+00
3,47E+02	3,41E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,84E+00
3,41E+02	3,39E+02	1,30E+01	-2,13E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,85E+00
3,37E+02	3,40E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,85E+00
3,43E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,86E+00
3,42E+02	3,39E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,87E+00
3,41E+02	3,39E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,88E+00
3,32E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,89E+00
3,39E+02	3,40E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,89E+00
3,41E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,90E+00
3,36E+02	3,37E+02	1,30E+01	-2,14E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,91E+00
3,36E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,92E+00
3,32E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,93E+00
3,44E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,93E+00
3,50E+02	3,38E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,95E+00
3,32E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,95E+00
3,35E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,96E+00
3,33E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,97E+00
3,35E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,97E+00
3,46E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,98E+00
3,40E+02	3,41E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,99E+00



3,48E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,00E+00
3,31E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,01E+00
3,43E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,02E+00
3,41E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,02E+00
3,33E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,03E+00
3,39E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,04E+00
3,34E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,05E+00
3,29E+02	3,38E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,06E+00
3,38E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,06E+00
3,43E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,07E+00
3,39E+02	3,38E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,08E+00
3,37E+02	3,38E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,09E+00
3,36E+02	3,38E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,10E+00
3,44E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,10E+00
3,41E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,11E+00
3,43E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,12E+00
3,37E+02	3,38E+02	1,30E+01	-2,12E+01	-8,46E-04	3,39E+02	2,37E+01	1,21E+00	6,13E+00
3,47E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,14E+00
3,42E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,14E+00
3,29E+02	3,38E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,15E+00
3,41E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,16E+00
3,28E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,17E+00
3,32E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,19E+00
3,50E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,19E+00
3,34E+02	3,39E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,19E+00
3,42E+02	3,40E+02	1,30E+01	-2,14E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,20E+00
3,46E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,21E+00
3,43E+02	3,40E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,22E+00
3,38E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,22E+00
3,40E+02	3,40E+02	1,30E+01	-2,14E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,23E+00
3,46E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,24E+00
3,38E+02	3,40E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,25E+00
3,41E+02	3,38E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,26E+00
3,38E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,26E+00

3,42E+02	3,39E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,27E+00
3,36E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,28E+00
3,39E+02	3,36E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,29E+00
3,48E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,30E+00
3,46E+02	3,39E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,30E+00
3,32E+02	3,40E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,31E+00
3,36E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,32E+00
3,36E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,33E+00
3,37E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,34E+00
3,50E+02	3,39E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,34E+00
3,45E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,35E+00
3,38E+02	3,43E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,36E+00
3,39E+02	3,39E+02	1,30E+01	-2,13E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,37E+00
3,34E+02	3,39E+02	1,30E+01	-2,14E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,38E+00
3,34E+02	3,40E+02	1,30E+01	-2,13E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,38E+00
3,43E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,39E+00
3,43E+02	3,40E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,40E+00
3,36E+02	3,41E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,41E+00
3,43E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,42E+00
3,37E+02	3,38E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,42E+00
3,34E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,43E+00
3,44E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,44E+00
3,34E+02	3,38E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,45E+00
3,33E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,46E+00
3,36E+02	3,37E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,46E+00
3,49E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,47E+00
3,42E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,48E+00
3,41E+02	3,38E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,49E+00
3,40E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,50E+00
3,39E+02	3,38E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,50E+00
3,35E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,52E+00
3,33E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,52E+00
3,40E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,53E+00
3,36E+02	3,38E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,54E+00

3,31E+02	3,39E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,55E+00
3,43E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,55E+00
3,38E+02	3,40E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,56E+00
3,34E+02	3,39E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,57E+00
3,37E+02	3,39E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,58E+00
3,37E+02	3,38E+02	1,30E+01	-2,08E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	6,58E+00
3,47E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,59E+00
3,41E+02	3,38E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,60E+00
3,36E+02	3,40E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,61E+00
3,35E+02	3,40E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,62E+00
3,42E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,63E+00
3,48E+02	3,38E+02	1,30E+01	-2,06E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,63E+00
3,33E+02	3,39E+02	1,30E+01	-2,06E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,64E+00
3,42E+02	3,39E+02	1,30E+01	-2,06E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,65E+00
3,35E+02	3,40E+02	1,30E+01	-2,06E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,66E+00
3,36E+02	3,39E+02	1,30E+01	-2,05E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,67E+00
3,46E+02	3,38E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,67E+00
3,43E+02	3,38E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,68E+00
3,36E+02	3,43E+02	1,30E+01	-2,04E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,69E+00
3,51E+02	3,42E+02	1,30E+01	-2,03E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,70E+00
3,38E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,70E+00
3,38E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,71E+00
3,38E+02	3,39E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,72E+00
3,48E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,73E+00
3,31E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,74E+00
3,33E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,74E+00
3,43E+02	3,41E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,75E+00
3,40E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,76E+00
3,37E+02	3,39E+02	1,30E+01	-2,01E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,77E+00
3,37E+02	3,38E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,78E+00
3,42E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,78E+00
3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,79E+00
3,40E+02	3,38E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,80E+00
3,36E+02	3,40E+02	1,30E+01	-2,01E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,81E+00

3,41E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,82E+00
3,37E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,82E+00
3,33E+02	3,43E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,83E+00
3,53E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,84E+00
3,33E+02	3,40E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,85E+00
3,40E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,86E+00
3,34E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,86E+00
3,44E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,87E+00
3,45E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,88E+00
3,39E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,89E+00
3,37E+02	3,39E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,90E+00
3,33E+02	3,37E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,91E+00
3,44E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,91E+00
3,49E+02	3,38E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,92E+00
3,32E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,93E+00
3,44E+02	3,40E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,94E+00
3,36E+02	3,40E+02	1,30E+01	-1,99E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,95E+00
3,43E+02	3,40E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,95E+00
3,41E+02	3,40E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,96E+00
3,38E+02	3,39E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,97E+00
3,38E+02	3,39E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,98E+00
3,43E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,99E+00
3,34E+02	3,40E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,99E+00
3,52E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,00E+00
3,32E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,01E+00
3,34E+02	3,41E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,02E+00
3,41E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,03E+00
3,44E+02	3,38E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,03E+00
3,40E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,04E+00
3,44E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,05E+00
3,37E+02	3,41E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,06E+00
3,45E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,07E+00
3,49E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,07E+00
3,34E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,08E+00

3,40E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,09E+00
3,41E+02	3,39E+02	1,30E+01	-2,01E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,10E+00
3,34E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,11E+00
3,41E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,12E+00
3,44E+02	3,39E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,12E+00
3,32E+02	3,38E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,13E+00
3,40E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,14E+00
3,48E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,15E+00
3,38E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,15E+00
3,45E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,16E+00
3,30E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,17E+00
3,31E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,19E+00
3,33E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,19E+00
3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,19E+00
3,45E+02	3,39E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,20E+00
3,33E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,21E+00
3,38E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,22E+00
3,45E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,23E+00
3,31E+02	3,39E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,23E+00
3,50E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,24E+00
3,31E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,26E+00
3,41E+02	3,41E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,26E+00
3,43E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,27E+00
3,37E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,27E+00
3,44E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,28E+00
3,33E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,29E+00
3,43E+02	3,41E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,30E+00
3,38E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,31E+00
3,47E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,31E+00
3,32E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,32E+00
3,50E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,33E+00
3,41E+02	3,38E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,34E+00
3,34E+02	3,38E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,35E+00
3,33E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,35E+00

3,37E+02	3,39E+02	1,30E+01	-2,00E+01	-5,24E-03	3,39E+02	2,37E+01	1,21E+00	7,36E+00
3,49E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,37E+00
3,37E+02	3,40E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,38E+00
3,36E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,39E+00
3,41E+02	3,41E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,39E+00
3,38E+02	3,41E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,40E+00
3,36E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,41E+00
3,48E+02	3,41E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,42E+00
3,34E+02	3,38E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,43E+00
3,40E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,43E+00
3,39E+02	3,42E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,44E+00
3,46E+02	3,37E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,45E+00
3,37E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,46E+00
3,35E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,47E+00
3,40E+02	3,38E+02	1,30E+01	-1,99E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	7,47E+00
3,37E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,48E+00
3,43E+02	3,40E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,49E+00
3,38E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,50E+00
3,37E+02	3,40E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,51E+00
3,41E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,51E+00
3,34E+02	3,39E+02	1,30E+01	-1,99E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,52E+00
3,48E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,54E+00
3,44E+02	3,40E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,54E+00
3,32E+02	3,40E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,55E+00
3,40E+02	3,40E+02	1,30E+01	-1,98E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,55E+00
3,52E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,56E+00
3,39E+02	3,40E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,57E+00
3,40E+02	3,40E+02	1,30E+01	-1,99E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,58E+00
3,32E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,59E+00
3,41E+02	3,39E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,59E+00
3,41E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,60E+00
3,30E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,61E+00
3,44E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,62E+00
3,47E+02	3,38E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,63E+00

3,43E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,63E+00
3,35E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,65E+00
3,39E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,65E+00
3,44E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,66E+00
3,40E+02	3,40E+02	1,30E+01	-2,03E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,67E+00
3,43E+02	3,40E+02	1,30E+01	-2,03E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,68E+00
3,43E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,68E+00
3,37E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,69E+00
3,42E+02	3,39E+02	1,30E+01	-2,04E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,71E+00
3,44E+02	3,40E+02	1,30E+01	-2,04E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,71E+00
3,34E+02	3,39E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,72E+00
3,46E+02	3,40E+02	1,30E+01	-2,06E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,72E+00
3,29E+02	3,39E+02	1,30E+01	-2,06E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,73E+00
3,50E+02	3,41E+02	1,30E+01	-2,07E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,74E+00
3,46E+02	3,37E+02	1,30E+01	-2,07E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,75E+00
3,37E+02	3,40E+02	1,30E+01	-2,08E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,76E+00
3,34E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,76E+00
3,33E+02	3,39E+02	1,30E+01	-2,08E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,77E+00
3,33E+02	3,38E+02	1,30E+01	-2,09E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,78E+00
3,35E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,79E+00
3,34E+02	3,38E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,80E+00
3,43E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,80E+00
3,42E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,81E+00
3,30E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,82E+00
3,43E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,83E+00
3,39E+02	3,38E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,84E+00
3,39E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,84E+00
3,45E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,85E+00
3,35E+02	3,39E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,86E+00
3,37E+02	3,39E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,87E+00
3,43E+02	3,38E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,88E+00
3,34E+02	3,41E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,88E+00
3,34E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,89E+00
3,50E+02	3,40E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,90E+00

3,33E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,91E+00
3,34E+02	3,39E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,92E+00
3,44E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,92E+00
3,39E+02	3,39E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,93E+00
3,43E+02	3,42E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,94E+00
3,41E+02	3,38E+02	1,30E+01	-2,12E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,95E+00
3,37E+02	3,39E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,96E+00
3,40E+02	3,40E+02	1,30E+01	-2,12E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,96E+00
3,38E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,97E+00
3,41E+02	3,40E+02	1,30E+01	-2,11E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	7,98E+00
3,41E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,99E+00
3,41E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,00E+00
3,41E+02	3,39E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,00E+00
3,44E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,01E+00
3,38E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,02E+00
3,45E+02	3,39E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,03E+00
3,38E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,04E+00
3,40E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,04E+00
3,39E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,05E+00
3,35E+02	3,41E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,06E+00
3,34E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,07E+00
3,44E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,08E+00
3,43E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,09E+00
3,43E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,09E+00
3,41E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,10E+00
3,42E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,11E+00
3,34E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,12E+00
3,48E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,13E+00
3,40E+02	3,38E+02	1,30E+01	-2,11E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,13E+00
3,34E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,14E+00
3,41E+02	3,42E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,15E+00
3,46E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,16E+00
3,39E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,16E+00
3,41E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,17E+00



3,35E+02	3,39E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,18E+00
3,29E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,19E+00
3,43E+02	3,41E+02	1,30E+01	-2,11E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,20E+00
3,45E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,20E+00
3,39E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,21E+00
3,42E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,22E+00
3,43E+02	3,41E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,23E+00
3,48E+02	3,41E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,24E+00
3,43E+02	3,40E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,24E+00
3,39E+02	3,40E+02	1,30E+01	-2,09E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	8,25E+00
3,42E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,26E+00
3,41E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,27E+00
3,35E+02	3,40E+02	1,30E+01	-2,09E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,28E+00
3,43E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,28E+00
3,41E+02	3,39E+02	1,30E+01	-2,09E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,29E+00
3,32E+02	3,39E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,30E+00
3,36E+02	3,40E+02	1,30E+01	-2,10E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,31E+00
3,43E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,32E+00
3,37E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,32E+00
3,47E+02	3,40E+02	1,30E+01	-2,11E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,34E+00
3,32E+02	3,40E+02	1,30E+01	-2,11E+01	-4,36E-03	3,40E+02	2,37E+01	1,21E+00	8,34E+00
3,39E+02	3,40E+02	1,30E+01	-2,11E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,35E+00
3,48E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,36E+00
3,41E+02	3,40E+02	1,30E+01	-2,11E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,36E+00
3,44E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,37E+00
3,35E+02	3,41E+02	1,30E+01	-2,11E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,38E+00
3,41E+02	3,41E+02	1,30E+01	-2,10E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,39E+00
3,41E+02	3,41E+02	1,30E+01	-2,10E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,40E+00
3,46E+02	3,40E+02	1,30E+01	-2,10E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,40E+00
3,35E+02	3,39E+02	1,30E+01	-2,09E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,41E+00
3,32E+02	3,40E+02	1,30E+01	-2,09E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,42E+00
3,41E+02	3,41E+02	1,30E+01	-2,08E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,43E+00
3,40E+02	3,41E+02	1,30E+01	-2,08E+01	-8,46E-04	3,40E+02	2,37E+01	1,21E+00	8,44E+00
3,38E+02	3,38E+02	1,30E+01	-2,08E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,45E+00

3,32E+02	3,39E+02	1,30E+01	-2,08E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,45E+00
3,38E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,46E+00
3,38E+02	3,39E+02	1,30E+01	-2,07E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,47E+00
3,41E+02	3,39E+02	1,30E+01	-2,06E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,48E+00
3,46E+02	3,39E+02	1,30E+01	-2,06E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,48E+00
3,47E+02	3,39E+02	1,30E+01	-2,05E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,49E+00
3,42E+02	3,41E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,50E+00
3,38E+02	3,39E+02	1,30E+01	-2,03E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,51E+00
3,44E+02	3,40E+02	1,30E+01	-2,03E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,52E+00
3,41E+02	3,40E+02	1,30E+01	-2,03E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,53E+00
3,40E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,53E+00
3,34E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,54E+00
3,46E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,55E+00
3,46E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,56E+00
3,28E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,57E+00
3,42E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,57E+00
3,50E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,58E+00
3,42E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,59E+00
3,42E+02	3,40E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,60E+00
3,41E+02	3,40E+02	1,30E+01	-2,01E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,61E+00
3,34E+02	3,41E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,61E+00
3,37E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,62E+00
3,39E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,63E+00
3,41E+02	3,39E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,64E+00
3,33E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,65E+00
3,49E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,65E+00
3,34E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,66E+00
3,37E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,67E+00
3,33E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,68E+00
3,41E+02	3,39E+02	1,30E+01	-2,03E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,69E+00
3,51E+02	3,38E+02	1,30E+01	-2,02E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,69E+00
3,43E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,70E+00
3,38E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,71E+00
3,32E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,72E+00

3,50E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,73E+00
3,40E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,74E+00
3,34E+02	3,39E+02	1,30E+01	-2,03E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,74E+00
3,34E+02	3,40E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,75E+00
3,47E+02	3,41E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,76E+00
3,36E+02	3,40E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,77E+00
3,43E+02	3,39E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,77E+00
3,34E+02	3,39E+02	1,30E+01	-2,05E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,78E+00
3,32E+02	3,40E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,79E+00
3,47E+02	3,40E+02	1,30E+01	-2,05E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,80E+00
3,37E+02	3,40E+02	1,30E+01	-2,04E+01	-8,46E-04	3,40E+02	2,37E+01	1,21E+00	8,81E+00
3,42E+02	3,40E+02	1,30E+01	-2,05E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,82E+00
3,38E+02	3,40E+02	1,30E+01	-2,05E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,82E+00
3,61E+02	3,37E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,83E+00
3,43E+02	3,40E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,84E+00
3,34E+02	3,40E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,85E+00
3,40E+02	3,41E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,85E+00
3,32E+02	3,41E+02	1,30E+01	-2,05E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,86E+00
3,41E+02	3,40E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,87E+00
3,45E+02	3,39E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,88E+00
3,44E+02	3,39E+02	1,30E+01	-2,04E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,89E+00
3,42E+02	3,38E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,89E+00
3,35E+02	3,40E+02	1,30E+01	-2,04E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,90E+00
3,42E+02	3,39E+02	1,30E+01	-2,03E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,91E+00
3,45E+02	3,40E+02	1,30E+01	-2,03E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,92E+00
3,40E+02	3,36E+02	1,30E+01	-2,03E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,93E+00
3,40E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,93E+00
3,39E+02	3,40E+02	1,30E+01	-2,03E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,94E+00
3,43E+02	3,41E+02	1,30E+01	-2,02E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,95E+00
3,35E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,96E+00
3,34E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,97E+00
3,37E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,97E+00
3,47E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,98E+00
3,47E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,99E+00

3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,00E+00
3,34E+02	3,41E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,01E+00
3,42E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,01E+00
3,35E+02	3,39E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,02E+00
3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,03E+00
3,35E+02	3,39E+02	1,30E+01	-2,01E+01	-4,36E-03	3,40E+02	2,37E+01	1,21E+00	9,04E+00
3,52E+02	3,42E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,05E+00
3,31E+02	3,40E+02	1,30E+01	-2,00E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,05E+00
3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,06E+00
3,40E+02	3,40E+02	1,30E+01	-2,00E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,07E+00
3,36E+02	3,38E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,08E+00
3,49E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,09E+00
3,43E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,09E+00
3,41E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,10E+00
3,31E+02	3,40E+02	1,30E+01	-2,00E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,11E+00
3,54E+02	3,40E+02	1,30E+01	-2,00E+01	-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,12E+00
3,37E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,13E+00
3,32E+02	3,38E+02	1,30E+01	-2,00E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,13E+00
3,36E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,14E+00
3,43E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,15E+00
3,45E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,17E+00
3,30E+02	3,40E+02	1,30E+01	-2,01E+01	-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,17E+00
3,48E+02	3,42E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,17E+00
3,33E+02	3,41E+02	1,30E+01	-2,01E+01	-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,18E+00
3,36E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,19E+00
3,44E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,21E+00
3,34E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,21E+00
3,38E+02	3,39E+02	1,30E+01	-2,02E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,21E+00
3,44E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,22E+00
3,38E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,23E+00
3,47E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,24E+00
3,45E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,25E+00
3,31E+02	3,36E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,26E+00
3,37E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,26E+00

3,40E+02	3,40E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,28E+00
3,39E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,28E+00
3,42E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,30E+00
3,31E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,30E+00
3,39E+02	3,38E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,30E+00
3,39E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,31E+00
3,41E+02	3,39E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,32E+00
3,37E+02	3,38E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,33E+00
3,39E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,34E+00
3,33E+02	3,41E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,35E+00
3,35E+02	3,38E+02	1,30E+01	-2,00E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,35E+00
3,36E+02	3,39E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,36E+00
3,35E+02	3,40E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,37E+00
3,39E+02	3,39E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,38E+00
3,45E+02	3,39E+02	1,30E+01	-2,00E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,38E+00
3,38E+02	3,38E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,39E+00
3,39E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,41E+00
3,42E+02	3,39E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,41E+00
3,45E+02	3,39E+02	1,30E+01	-1,98E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,42E+00
3,37E+02	3,40E+02	1,30E+01	-1,99E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,42E+00
3,35E+02	3,38E+02	1,30E+01	-1,98E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,43E+00
3,35E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,44E+00
3,38E+02	3,40E+02	1,30E+01	-1,98E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,45E+00
3,35E+02	3,41E+02	1,30E+01	-1,98E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,46E+00
3,43E+02	3,40E+02	1,30E+01	-1,98E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,46E+00
3,43E+02	3,39E+02	1,30E+01	-1,98E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,48E+00
3,36E+02	3,39E+02	1,30E+01	-1,99E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,48E+00
3,37E+02	3,39E+02	1,30E+01	-1,98E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,49E+00
3,34E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,50E+00
3,43E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,50E+00
3,46E+02	3,39E+02	1,30E+01	-1,99E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,51E+00
3,38E+02	3,35E+02	1,30E+01	-1,99E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,52E+00
3,40E+02	3,39E+02	1,30E+01	-2,00E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,53E+00
3,39E+02	3,39E+02	1,30E+01	-2,00E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,54E+00

3,40E+02	3,39E+02	1,30E+01	-2,01E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,54E+00
3,41E+02	3,41E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,55E+00
3,36E+02	3,38E+02	1,30E+01	-2,01E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,56E+00
3,37E+02	3,40E+02	1,30E+01	-2,02E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,57E+00
3,46E+02	3,37E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,58E+00
3,50E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,58E+00
3,43E+02	3,39E+02	1,30E+01	-2,02E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,59E+00
3,39E+02	3,40E+02	1,30E+01	-2,03E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,60E+00
3,39E+02	3,37E+02	1,30E+01	-2,04E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,61E+00
3,41E+02	3,39E+02	1,30E+01	-2,05E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,62E+00
3,47E+02	3,39E+02	1,30E+01	-2,06E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,62E+00
3,39E+02	3,40E+02	1,30E+01	-2,06E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,63E+00
3,29E+02	3,39E+02	1,30E+01	-2,08E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,64E+00
3,52E+02	3,38E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,65E+00
3,39E+02	3,38E+02	1,30E+01	-2,08E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,66E+00
3,41E+02	3,39E+02	1,30E+01	-2,10E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,67E+00
3,46E+02	3,39E+02	1,30E+01	-2,10E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,67E+00
3,41E+02	3,40E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,68E+00
3,39E+02	3,39E+02	1,30E+01	-2,12E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,69E+00
3,36E+02	3,39E+02	1,30E+01	-2,13E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,70E+00
3,33E+02	3,39E+02	1,30E+01	-2,15E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,70E+00
3,36E+02	3,40E+02	1,30E+01	-2,16E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,71E+00
3,39E+02	3,39E+02	1,30E+01	-2,17E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,72E+00
3,47E+02	3,39E+02	1,30E+01	-2,17E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,73E+00
3,48E+02	3,39E+02	1,30E+01	-2,18E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,74E+00
3,40E+02	3,43E+02	1,30E+01	-2,20E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,74E+00
3,43E+02	3,40E+02	1,30E+01	-2,21E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,75E+00
3,37E+02	3,39E+02	1,30E+01	-2,22E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,76E+00
3,38E+02	3,39E+02	1,30E+01	-2,23E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,77E+00
3,40E+02	3,42E+02	1,30E+01	-2,24E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,78E+00
3,38E+02	3,39E+02	1,30E+01	-2,25E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,78E+00
3,35E+02	3,39E+02	1,30E+01	-2,26E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,79E+00
3,44E+02	3,40E+02	1,30E+01	-2,27E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,80E+00
3,42E+02	3,40E+02	1,30E+01	-2,28E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,81E+00

3,31E+02	3,40E+02	1,30E+01	-2,29E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,82E+00
3,39E+02	3,39E+02	1,30E+01	-2,30E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,82E+00
3,41E+02	3,39E+02	1,30E+01	-2,31E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,83E+00
3,41E+02	3,38E+02	1,30E+01	-2,32E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,84E+00
3,40E+02	3,39E+02	1,30E+01	-2,32E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,85E+00
3,31E+02	3,40E+02	1,30E+01	-2,33E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,86E+00
3,34E+02	3,40E+02	1,30E+01	-2,33E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,87E+00
3,40E+02	3,40E+02	1,30E+01	-2,33E+01	-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,87E+00
3,41E+02	3,40E+02	1,30E+01	-2,33E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,88E+00
3,33E+02	3,37E+02	1,30E+01	-2,34E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,89E+00
3,55E+02	3,39E+02	1,30E+01	-2,34E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,90E+00
3,27E+02	3,40E+02	1,30E+01	-2,34E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,90E+00
3,39E+02	3,39E+02	1,30E+01	-2,33E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,92E+00
3,49E+02	3,41E+02	1,30E+01	-2,33E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,92E+00
3,40E+02	3,40E+02	1,30E+01	-2,33E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,93E+00
3,35E+02	3,40E+02	1,30E+01	-2,33E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,94E+00
3,53E+02	3,42E+02	1,30E+01	-2,32E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,95E+00
3,33E+02	3,40E+02	1,30E+01	-2,32E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,95E+00
3,38E+02	3,40E+02	1,30E+01	-2,32E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,96E+00
3,28E+02	3,39E+02	1,30E+01	-2,31E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,97E+00
3,44E+02	3,39E+02	1,30E+01	-2,31E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,98E+00
3,42E+02	3,39E+02	1,30E+01	-2,30E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,98E+00
3,41E+02	3,40E+02	1,30E+01	-2,29E+01	-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,99E+00
3,37E+02	3,41E+02	1,30E+01	-2,29E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,00E+01
3,41E+02	3,40E+02	1,30E+01	-2,28E+01	-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,00E+01
3,34E+02	3,40E+02	1,30E+01	-2,27E+01	-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,00E+01
P31 wake	Pitot	Vinkel	Kraft [N]	ikke i brug	Pitot - Pdyn	Tunnel Hastighed	Densitet[kg/m³]	Tid[mikro s]
23,701349	23,697753							
3,39E+02	3,39E+02	1,30E+01	2,12E+01	-2,77E-03	3,39E+02	2,37E+01	1,21E+00	
29,654775	0,9773218	1,03001E-06	0,61571076	4,47204E-07	0,0485355	5,91656E-05		