

-1,02E+02	-3,38E+01	-3,99E+01	-4,63E+01	-4,61E+01	-4,27E+01
-1,16E+02	-1,48E+01	-2,74E+01	-3,64E+01	-3,82E+01	-3,56E+01
-1,15E+02	-1,58E+01	-2,86E+01	-3,54E+01	-3,71E+01	-3,39E+01
-1,01E+02	-8,18E+00	-2,14E+01	-2,92E+01	-3,17E+01	-2,92E+01
-1,13E+02	-6,22E+00	-1,92E+01	-2,70E+01	-2,92E+01	-2,51E+01
-1,11E+02	-1,19E+01	-2,34E+01	-3,00E+01	-3,08E+01	-2,63E+01
-1,31E+02	-3,20E+01	-3,60E+01	-4,21E+01	-4,07E+01	-3,48E+01
-9,96E+01	-2,54E+01	-3,50E+01	-4,04E+01	-3,98E+01	-3,63E+01
-1,09E+02	-1,90E+01	-2,98E+01	-3,64E+01	-3,68E+01	-3,29E+01
-1,44E+02	-2,07E+01	-2,96E+01	-3,59E+01	-3,66E+01	-3,26E+01
-1,58E+02	-2,64E+01	-3,50E+01	-4,09E+01	-4,13E+01	-3,73E+01
-1,28E+02	-2,86E+01	-3,70E+01	-4,31E+01	-4,27E+01	-3,83E+01
-1,12E+02	-1,48E+01	-2,74E+01	-3,44E+01	-3,55E+01	-3,12E+01
-1,31E+02	-1,51E+01	-2,66E+01	-3,24E+01	-3,44E+01	-3,00E+01
-1,54E+02	-1,61E+01	-2,79E+01	-3,47E+01	-3,55E+01	-3,29E+01
-1,46E+02	-1,65E+01	-3,01E+01	-3,72E+01	-3,93E+01	-3,39E+01
-1,35E+02	-2,59E+01	-3,25E+01	-3,91E+01	-3,84E+01	-3,44E+01
-1,16E+02	-1,61E+01	-2,76E+01	-3,39E+01	-3,37E+01	-3,00E+01
-1,40E+02	-2,24E+01	-3,06E+01	-3,67E+01	-3,62E+01	-3,26E+01
-1,38E+02	-2,79E+01	-3,48E+01	-4,06E+01	-4,00E+01	-3,51E+01
-1,26E+02	-2,83E+01	-3,60E+01	-4,18E+01	-4,27E+01	-3,80E+01
-1,05E+02	-2,83E+01	-3,62E+01	-4,31E+01	-4,29E+01	-3,83E+01
-7,45E+01	-7,46E+00	-2,24E+01	-3,02E+01	-3,26E+01	-2,99E+01
-1,09E+02	-8,69E+00	-2,15E+01	-2,90E+01	-3,01E+01	-2,65E+01
-1,20E+02	-1,16E+01	-2,39E+01	-3,15E+01	-3,21E+01	-2,78E+01
-1,34E+02	-1,07E+01	-2,37E+01	-3,12E+01	-3,19E+01	-2,68E+01
-1,51E+02	-2,76E+01	-3,50E+01	-3,91E+01	-3,86E+01	-3,36E+01
-1,18E+02	-2,76E+01	-3,53E+01	-4,13E+01	-4,11E+01	-3,78E+01
-1,20E+02	-1,88E+01	-2,89E+01	-3,59E+01	-3,57E+01	-3,14E+01
-1,30E+02	-6,48E+00	-1,92E+01	-2,77E+01	-2,83E+01	-2,51E+01
-1,63E+02	-1,24E+01	-2,32E+01	-3,12E+01	-3,21E+01	-2,77E+01
-1,50E+02	-1,66E+01	-2,79E+01	-3,39E+01	-3,39E+01	-3,00E+01
-1,24E+02	-2,05E+01	-2,98E+01	-3,59E+01	-3,53E+01	-3,04E+01
-1,16E+02	-1,95E+01	-2,98E+01	-3,59E+01	-3,64E+01	-3,22E+01
-1,25E+02	-2,27E+01	-3,13E+01	-3,76E+01	-3,82E+01	-3,43E+01
-1,31E+02	-2,10E+01	-3,13E+01	-3,79E+01	-3,86E+01	-3,51E+01
-1,35E+02	-2,96E+01	-3,79E+01	-4,38E+01	-4,38E+01	-3,90E+01
-1,24E+02	-1,88E+01	-3,06E+01	-3,72E+01	-3,75E+01	-3,43E+01
-1,37E+02	-2,54E+01	-3,30E+01	-3,91E+01	-3,91E+01	-3,44E+01
-1,53E+02	-1,43E+01	-2,64E+01	-3,44E+01	-3,53E+01	-3,17E+01
-1,23E+02	-1,97E+01	-2,96E+01	-3,69E+01	-3,84E+01	-3,39E+01
-1,10E+02	-1,95E+01	-3,08E+01	-3,74E+01	-3,89E+01	-3,49E+01
-1,36E+02	-2,56E+01	-3,45E+01	-3,91E+01	-4,02E+01	-3,61E+01
-1,25E+02	-1,85E+01	-2,81E+01	-3,37E+01	-3,35E+01	-3,02E+01
-1,14E+02	-2,02E+01	-2,79E+01	-3,39E+01	-3,39E+01	-2,95E+01
-1,23E+02	-2,22E+01	-3,18E+01	-3,76E+01	-3,73E+01	-3,36E+01
-1,32E+02	-2,93E+01	-3,70E+01	-4,23E+01	-4,20E+01	-3,70E+01
-1,23E+02	-1,70E+01	-2,98E+01	-3,69E+01	-3,73E+01	-3,34E+01
-1,25E+02	-1,85E+01	-2,93E+01	-3,69E+01	-3,75E+01	-3,39E+01
-1,21E+02	-1,51E+01	-2,74E+01	-3,47E+01	-3,48E+01	-3,09E+01
-1,32E+02	-1,51E+01	-2,81E+01	-3,42E+01	-3,59E+01	-3,22E+01
-1,22E+02	-2,34E+01	-3,16E+01	-3,72E+01	-3,73E+01	-3,34E+01

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

-1,31E+02	-1,95E+01	-3,01E+01	-3,64E+01	-3,59E+01	-3,14E+01
-1,35E+02	-2,25E+01	-3,13E+01	-3,64E+01	-3,73E+01	-3,34E+01
-1,41E+02	-1,85E+01	-3,01E+01	-3,81E+01	-4,00E+01	-3,68E+01
-1,27E+02	-2,81E+01	-3,60E+01	-4,18E+01	-4,25E+01	-3,78E+01
-1,43E+02	-2,61E+01	-3,55E+01	-4,18E+01	-4,22E+01	-3,85E+01
-1,39E+02	-2,42E+01	-3,40E+01	-4,14E+01	-4,04E+01	-3,73E+01
-1,31E+02	-2,02E+01	-3,15E+01	-3,84E+01	-3,89E+01	-3,56E+01
-1,23E+02	-2,83E+01	-3,62E+01	-4,18E+01	-4,16E+01	-3,73E+01
-1,18E+02	-2,02E+01	-3,01E+01	-3,81E+01	-3,82E+01	-3,49E+01
-1,33E+02	-2,39E+01	-3,26E+01	-3,74E+01	-3,88E+01	-3,39E+01
-8,91E+01	-1,73E+01	-2,98E+01	-3,76E+01	-3,68E+01	-3,29E+01
-1,02E+02	-1,70E+01	-2,83E+01	-3,39E+01	-3,55E+01	-3,04E+01
-1,16E+02	-2,00E+01	-2,93E+01	-3,59E+01	-3,64E+01	-3,22E+01
-8,72E+01	1,63E+00	-1,68E+01	-2,55E+01	-2,74E+01	-2,53E+01
-1,34E+02	-5,50E+00	-1,95E+01	-2,60E+01	-2,74E+01	-2,26E+01
-1,18E+02	1,55E-01	-1,50E+01	-2,28E+01	-2,40E+01	-2,04E+01
-1,39E+02	-8,45E+00	-2,05E+01	-2,77E+01	-2,85E+01	-2,36E+01
-1,22E+02	-9,18E+00	-2,07E+01	-2,72E+01	-2,70E+01	-2,21E+01
-1,50E+02	-2,44E+01	-3,21E+01	-3,64E+01	-3,64E+01	-3,14E+01
-1,22E+02	-2,64E+01	-3,53E+01	-4,06E+01	-3,95E+01	-3,46E+01
-1,34E+02	-1,63E+01	-2,64E+01	-3,44E+01	-3,41E+01	-3,02E+01
-1,46E+02	-1,34E+01	-2,56E+01	-3,22E+01	-3,21E+01	-2,82E+01
-1,32E+02	-2,27E+01	-3,28E+01	-3,84E+01	-3,82E+01	-3,31E+01
-1,20E+02	-2,10E+01	-3,13E+01	-3,67E+01	-3,71E+01	-3,34E+01
-1,47E+02	-1,98E+01	-2,76E+01	-3,37E+01	-3,32E+01	-2,97E+01
-1,50E+02	-2,07E+01	-3,06E+01	-3,64E+01	-3,73E+01	-3,31E+01
-1,10E+02	-1,26E+01	-2,47E+01	-3,22E+01	-3,32E+01	-3,02E+01
-1,24E+02	-2,03E+01	-2,84E+01	-3,54E+01	-3,53E+01	-3,09E+01
-1,32E+02	-1,87E+01	-2,76E+01	-3,57E+01	-3,57E+01	-3,12E+01
-1,59E+02	-2,59E+01	-3,38E+01	-4,01E+01	-3,98E+01	-3,56E+01
-1,19E+02	-2,64E+01	-3,75E+01	-4,41E+01	-4,49E+01	-3,97E+01
-1,03E+02	-1,63E+01	-2,76E+01	-3,57E+01	-3,59E+01	-3,34E+01
-8,46E+01	-1,38E+01	-2,49E+01	-3,22E+01	-3,24E+01	-2,90E+01
-7,20E+01	-4,02E+00	-1,90E+01	-2,65E+01	-2,90E+01	-2,53E+01
-1,10E+02	-1,31E+01	-2,32E+01	-3,00E+01	-3,06E+01	-2,63E+01
-9,48E+01	-1,14E+01	-2,27E+01	-2,92E+01	-2,94E+01	-2,56E+01
-1,19E+02	-5,72E+00	-2,05E+01	-2,82E+01	-2,99E+01	-2,51E+01
-1,54E+02	-1,97E+01	-2,93E+01	-3,64E+01	-3,64E+01	-3,19E+01
-1,02E+02	-1,51E+01	-2,71E+01	-3,49E+01	-3,62E+01	-3,17E+01
-9,52E+01	-4,76E+00	-2,10E+01	-2,80E+01	-2,92E+01	-2,63E+01
-1,20E+02	-1,44E+01	-2,59E+01	-3,12E+01	-3,15E+01	-2,80E+01
-1,54E+02	-1,56E+01	-2,79E+01	-3,56E+01	-3,53E+01	-3,00E+01
-1,19E+02	-1,66E+01	-2,88E+01	-3,66E+01	-3,68E+01	-3,26E+01
-1,16E+02	-1,53E+01	-2,61E+01	-3,30E+01	-3,35E+01	-3,02E+01
-1,41E+02	-1,04E+01	-2,24E+01	-3,02E+01	-3,10E+01	-2,78E+01
-1,24E+02	-2,00E+01	-2,91E+01	-3,59E+01	-3,55E+01	-3,12E+01
-1,45E+02	-2,02E+01	-2,96E+01	-3,44E+01	-3,55E+01	-3,19E+01
-1,48E+02	-2,37E+01	-3,33E+01	-3,86E+01	-3,84E+01	-3,41E+01
-1,31E+02	-2,12E+01	-3,23E+01	-3,79E+01	-3,84E+01	-3,41E+01
-1,47E+02	-2,42E+01	-3,35E+01	-4,04E+01	-4,04E+01	-3,61E+01
-1,79E+02	-3,30E+01	-3,87E+01	-4,43E+01	-4,38E+01	-3,80E+01
-1,35E+02	-2,66E+01	-3,52E+01	-4,11E+01	-4,07E+01	-3,70E+01

-8,93E+01	-2,83E+01	-3,48E+01	-3,86E+01	-4,02E+01	-3,48E+01
-1,26E+02	-7,71E+00	-2,20E+01	-2,97E+01	-3,10E+01	-2,73E+01
-1,38E+02	-4,03E+00	-1,75E+01	-2,50E+01	-2,61E+01	-2,21E+01
-1,07E+02	-1,19E+01	-2,27E+01	-2,92E+01	-3,08E+01	-2,43E+01
-1,50E+02	-1,70E+01	-2,64E+01	-3,22E+01	-3,21E+01	-2,73E+01
-1,56E+02	-2,27E+01	-3,30E+01	-3,86E+01	-3,93E+01	-3,43E+01
-1,17E+02	-2,52E+01	-3,52E+01	-4,23E+01	-4,16E+01	-3,78E+01
-1,08E+02	-2,42E+01	-3,48E+01	-4,09E+01	-4,07E+01	-3,63E+01
-1,30E+02	-1,41E+01	-2,71E+01	-3,39E+01	-3,71E+01	-3,24E+01
-1,58E+02	-2,12E+01	-3,21E+01	-3,86E+01	-3,86E+01	-3,46E+01
-1,30E+02	-1,90E+01	-2,91E+01	-3,71E+01	-3,66E+01	-3,34E+01
-1,16E+02	-2,10E+01	-3,08E+01	-3,81E+01	-3,89E+01	-3,43E+01
-1,18E+02	-1,56E+01	-3,08E+01	-3,74E+01	-3,73E+01	-3,38E+01
-1,03E+02	-1,19E+01	-2,34E+01	-3,17E+01	-3,26E+01	-2,82E+01
-9,62E+01	-2,31E+00	-1,63E+01	-2,40E+01	-2,61E+01	-2,31E+01
-7,47E+01	-2,81E+00	-1,50E+01	-2,21E+01	-2,25E+01	-1,92E+01
-1,14E+02	-4,76E+00	-1,63E+01	-2,33E+01	-2,31E+01	-1,97E+01
-1,25E+02	-8,22E-01	-1,68E+01	-2,40E+01	-2,25E+01	-1,89E+01
-1,32E+02	-9,70E+00	-1,95E+01	-2,65E+01	-2,56E+01	-2,07E+01
-1,42E+02	-1,07E+01	-2,22E+01	-2,80E+01	-2,88E+01	-2,46E+01
-1,41E+02	-1,83E+01	-2,74E+01	-3,32E+01	-3,35E+01	-2,90E+01
-1,41E+02	-2,59E+01	-3,40E+01	-3,94E+01	-3,93E+01	-3,55E+01
-1,43E+02	-3,55E+01	-4,24E+01	-4,68E+01	-4,63E+01	-4,17E+01
-1,43E+02	-2,51E+01	-3,50E+01	-4,18E+01	-4,18E+01	-3,83E+01
-1,23E+02	-1,78E+01	-2,91E+01	-3,52E+01	-3,66E+01	-3,31E+01
-1,03E+02	-1,58E+01	-2,56E+01	-3,29E+01	-3,48E+01	-3,02E+01
-8,85E+01	-1,80E+01	-2,86E+01	-3,49E+01	-3,73E+01	-3,19E+01
-1,10E+02	-1,38E+01	-2,71E+01	-3,34E+01	-3,44E+01	-3,12E+01
-1,08E+02	-1,88E+01	-2,86E+01	-3,39E+01	-3,44E+01	-2,97E+01
-1,15E+02	-5,74E+00	-1,92E+01	-2,85E+01	-2,92E+01	-2,51E+01
-1,70E+02	-2,54E+01	-3,35E+01	-3,79E+01	-3,80E+01	-3,26E+01
-1,54E+02	-3,28E+01	-3,97E+01	-4,48E+01	-4,43E+01	-3,73E+01
-1,25E+02	-2,76E+01	-3,67E+01	-4,21E+01	-4,25E+01	-3,88E+01
-1,58E+02	-3,08E+01	-3,67E+01	-4,18E+01	-4,22E+01	-3,87E+01
-1,11E+02	-2,91E+01	-3,70E+01	-4,26E+01	-4,40E+01	-3,97E+01
-1,18E+02	-1,19E+01	-2,54E+01	-3,47E+01	-3,46E+01	-3,19E+01
-1,56E+02	-1,78E+01	-2,93E+01	-3,74E+01	-3,73E+01	-3,31E+01
-1,16E+02	-1,95E+01	-3,06E+01	-3,81E+01	-3,89E+01	-3,44E+01
-1,13E+02	-2,10E+01	-3,18E+01	-3,84E+01	-3,77E+01	-3,39E+01
-1,33E+02	-2,44E+01	-3,50E+01	-4,11E+01	-4,13E+01	-3,75E+01
-1,66E+02	-3,72E+01	-4,31E+01	-4,75E+01	-4,58E+01	-4,22E+01
-1,23E+02	-3,05E+01	-4,09E+01	-4,70E+01	-4,72E+01	-4,24E+01
-9,04E+01	-1,36E+01	-2,59E+01	-3,37E+01	-3,48E+01	-3,22E+01
-8,53E+01	-1,58E+01	-2,66E+01	-3,29E+01	-3,44E+01	-2,99E+01
-1,16E+02	-1,04E+01	-2,12E+01	-2,92E+01	-3,01E+01	-2,60E+01
-1,74E+02	-1,83E+01	-2,79E+01	-3,24E+01	-3,37E+01	-2,90E+01
-1,29E+02	-1,85E+01	-3,03E+01	-3,66E+01	-3,77E+01	-3,24E+01
-1,26E+02	-2,27E+01	-3,08E+01	-3,71E+01	-3,68E+01	-3,12E+01
-1,45E+02	-1,36E+01	-2,42E+01	-3,19E+01	-3,17E+01	-2,80E+01
-9,29E+01	-1,51E+01	-2,49E+01	-3,17E+01	-3,23E+01	-2,92E+01
-1,08E+02	-1,56E+01	-2,64E+01	-3,24E+01	-3,41E+01	-3,00E+01
-1,47E+02	-1,75E+01	-2,71E+01	-3,34E+01	-3,37E+01	-2,97E+01

-1,33E+02	-2,56E+01	-3,45E+01	-4,01E+01	-4,02E+01	-3,48E+01
-1,30E+02	-2,59E+01	-3,60E+01	-3,99E+01	-4,11E+01	-3,66E+01
-1,06E+02	-3,33E+01	-4,00E+01	-4,51E+01	-4,47E+01	-4,02E+01
-1,46E+02	-1,58E+01	-2,66E+01	-3,37E+01	-3,55E+01	-3,07E+01
-1,71E+02	-2,56E+01	-3,38E+01	-4,01E+01	-3,91E+01	-3,48E+01
-9,14E+01	-1,68E+01	-2,71E+01	-3,49E+01	-3,48E+01	-3,12E+01
-1,16E+02	-6,47E+00	-1,87E+01	-2,65E+01	-2,67E+01	-2,34E+01
-1,19E+02	-7,96E+00	-2,07E+01	-2,75E+01	-2,81E+01	-2,36E+01
-1,39E+02	-1,85E+01	-2,78E+01	-3,42E+01	-3,37E+01	-2,94E+01
-1,38E+02	-1,51E+01	-2,69E+01	-3,32E+01	-3,46E+01	-3,04E+01
-1,24E+02	-1,90E+01	-3,08E+01	-3,69E+01	-3,68E+01	-3,19E+01
-1,42E+02	-2,39E+01	-3,18E+01	-3,86E+01	-3,80E+01	-3,39E+01
-1,32E+02	-3,08E+01	-3,79E+01	-4,26E+01	-4,25E+01	-3,68E+01
-1,32E+02	-2,78E+01	-3,62E+01	-4,28E+01	-4,25E+01	-3,83E+01
-1,34E+02	-2,29E+01	-3,30E+01	-3,94E+01	-4,16E+01	-3,66E+01
-1,02E+02	-2,32E+01	-3,33E+01	-4,04E+01	-4,07E+01	-3,70E+01
-1,16E+02	-1,41E+01	-2,66E+01	-3,27E+01	-3,44E+01	-3,07E+01
-1,65E+02	-2,91E+01	-3,57E+01	-4,18E+01	-4,07E+01	-3,73E+01
-1,51E+02	-3,23E+01	-3,89E+01	-4,58E+01	-4,49E+01	-3,97E+01
-1,35E+02	-2,71E+01	-3,70E+01	-4,28E+01	-4,24E+01	-3,80E+01
-1,27E+02	-2,15E+01	-3,23E+01	-4,01E+01	-4,02E+01	-3,63E+01
-1,33E+02	-1,97E+01	-3,15E+01	-3,79E+01	-3,89E+01	-3,41E+01
-1,51E+02	-1,87E+01	-2,98E+01	-3,61E+01	-3,66E+01	-3,24E+01
-1,44E+02	-2,15E+01	-3,13E+01	-3,74E+01	-3,77E+01	-3,39E+01
-1,40E+02	-2,12E+01	-3,30E+01	-3,96E+01	-3,97E+01	-3,53E+01
-1,37E+02	-2,91E+01	-3,75E+01	-4,26E+01	-4,25E+01	-3,85E+01
-1,37E+02	-2,39E+01	-3,30E+01	-4,04E+01	-4,11E+01	-3,66E+01
-1,59E+02	-3,06E+01	-3,67E+01	-4,28E+01	-4,38E+01	-3,95E+01
-1,43E+02	-3,59E+01	-4,21E+01	-4,63E+01	-4,63E+01	-4,22E+01
-1,25E+02	-2,88E+01	-3,70E+01	-4,26E+01	-4,31E+01	-3,87E+01
-1,45E+02	-2,49E+01	-3,33E+01	-3,91E+01	-3,95E+01	-3,46E+01
-1,41E+02	-2,39E+01	-3,35E+01	-3,91E+01	-3,98E+01	-3,56E+01
-1,97E+02	-2,88E+01	-3,60E+01	-4,31E+01	-4,40E+01	-3,97E+01
-1,46E+02	-3,82E+01	-4,58E+01	-5,07E+01	-4,97E+01	-4,56E+01
-1,25E+02	-2,00E+01	-3,23E+01	-3,81E+01	-4,00E+01	-3,65E+01
-1,46E+02	-2,71E+01	-3,45E+01	-3,96E+01	-4,00E+01	-3,56E+01
-1,48E+02	-2,34E+01	-3,30E+01	-4,09E+01	-4,09E+01	-3,75E+01
-1,37E+02	-2,22E+01	-3,47E+01	-4,11E+01	-4,29E+01	-3,95E+01
-1,33E+02	-3,03E+01	-4,07E+01	-4,75E+01	-4,74E+01	-4,31E+01
-8,54E+01	-2,42E+01	-3,48E+01	-4,31E+01	-4,31E+01	-3,92E+01
-1,24E+02	-1,51E+01	-2,83E+01	-3,62E+01	-3,69E+01	-3,44E+01
-1,49E+02	-2,00E+01	-3,06E+01	-3,81E+01	-3,91E+01	-3,46E+01
-1,25E+02	-1,61E+01	-2,79E+01	-3,54E+01	-3,59E+01	-3,24E+01
-1,50E+02	-1,92E+01	-3,06E+01	-3,71E+01	-3,89E+01	-3,39E+01
-1,32E+02	-2,32E+01	-3,75E+01	-4,36E+01	-4,36E+01	-3,90E+01
-1,18E+02	-2,20E+01	-3,13E+01	-3,81E+01	-3,95E+01	-3,53E+01
-8,81E+01	-1,16E+01	-2,41E+01	-3,29E+01	-3,46E+01	-3,12E+01
-1,10E+02	-1,51E+01	-2,66E+01	-3,32E+01	-3,39E+01	-3,04E+01
-1,37E+02	-1,56E+01	-2,76E+01	-3,37E+01	-3,53E+01	-3,24E+01
-1,32E+02	-2,15E+01	-3,11E+01	-3,81E+01	-3,82E+01	-3,43E+01
-1,03E+02	-2,05E+01	-2,88E+01	-3,59E+01	-3,71E+01	-3,19E+01
-1,09E+02	-9,67E+00	-2,34E+01	-3,07E+01	-3,17E+01	-2,87E+01

-1,55E+02	-1,33E+01	-2,76E+01	-3,47E+01	-3,44E+01	-3,02E+01
-1,21E+02	-6,98E+00	-2,17E+01	-2,92E+01	-3,19E+01	-2,82E+01
-1,05E+02	-1,92E+01	-2,96E+01	-3,59E+01	-3,62E+01	-3,31E+01
-1,14E+02	-1,58E+01	-2,59E+01	-3,29E+01	-3,44E+01	-2,97E+01
-4,69E+01	-1,73E+01	-2,69E+01	-3,22E+01	-3,26E+01	-2,92E+01
-4,15E+01	8,02E+00	-9,61E+00	-1,96E+01	-2,13E+01	-1,80E+01
-3,05E+01	9,00E+00	-6,65E+00	-1,56E+01	-1,59E+01	-1,26E+01
-4,02E+01	1,15E+01	-2,49E+00	-1,12E+01	-1,17E+01	-6,48E+00
-3,66E+01	1,56E+01	2,47E-01	-8,71E+00	-9,22E+00	-4,76E+00
-4,42E+01	1,27E+01	-1,73E+00	-8,70E+00	-9,21E+00	-4,51E+00
-3,57E+01	1,39E+01	-4,87E-01	-8,21E+00	-8,99E+00	-2,80E+00
-3,69E+01	1,51E+01	5,06E-01	-6,73E+00	-7,20E+00	-1,58E+00
-2,40E+01	2,18E+01	5,67E+00	-3,51E+00	-4,27E+00	-1,56E+00
-4,42E+01	1,61E+01	1,46E+00	-6,22E+00	-7,44E+00	-3,29E+00
-6,23E+01	1,24E+01	-2,72E+00	-1,07E+01	-1,08E+01	-7,19E+00
-5,93E+01	5,56E+00	-8,63E+00	-1,64E+01	-1,75E+01	-1,33E+01
-1,11E+02	-6,23E+00	-1,73E+01	-2,43E+01	-2,43E+01	-1,94E+01
-1,09E+02	-1,04E+01	-2,07E+01	-2,75E+01	-2,70E+01	-2,26E+01
-1,03E+02	-1,48E+01	-2,24E+01	-2,97E+01	-2,85E+01	-2,43E+01
-9,48E+01	-3,28E+00	-1,53E+01	-2,40E+01	-2,31E+01	-2,04E+01
-1,01E+02	2,61E+00	-1,36E+01	-2,18E+01	-2,43E+01	-2,09E+01
-1,05E+02	-1,34E+01	-2,37E+01	-3,05E+01	-3,19E+01	-2,58E+01
-1,30E+02	-1,80E+01	-2,93E+01	-3,49E+01	-3,55E+01	-3,09E+01
-1,33E+02	-3,96E+01	-4,17E+01	-4,48E+01	-4,42E+01	-3,87E+01
-1,34E+02	-4,36E+01	-4,63E+01	-5,02E+01	-4,85E+01	-4,32E+01
-1,46E+02	-4,16E+01	-4,44E+01	-4,83E+01	-4,81E+01	-4,29E+01
-1,24E+02	-3,97E+01	-4,39E+01	-4,88E+01	-4,81E+01	-4,39E+01
-1,21E+02	-3,55E+01	-4,14E+01	-4,75E+01	-4,69E+01	-4,24E+01
-1,33E+02	-2,56E+01	-3,52E+01	-4,09E+01	-4,25E+01	-3,87E+01
-1,26E+02	-3,92E+01	-4,49E+01	-4,98E+01	-4,90E+01	-4,56E+01
-1,30E+02	-3,28E+01	-4,02E+01	-4,70E+01	-4,72E+01	-4,41E+01
-1,32E+02	-3,18E+01	-4,04E+01	-4,46E+01	-4,45E+01	-4,14E+01
-1,24E+02	-3,20E+01	-3,92E+01	-4,53E+01	-4,54E+01	-4,17E+01
-1,12E+02	-2,95E+01	-3,89E+01	-4,46E+01	-4,51E+01	-4,17E+01
-1,31E+02	-2,64E+01	-3,82E+01	-4,46E+01	-4,54E+01	-4,17E+01
-1,20E+02	-3,13E+01	-3,80E+01	-4,36E+01	-4,38E+01	-4,02E+01
-1,14E+02	-1,85E+01	-3,18E+01	-3,81E+01	-3,91E+01	-3,53E+01
-1,35E+02	-1,41E+01	-2,59E+01	-3,42E+01	-3,53E+01	-3,14E+01
-1,22E+02	-2,51E+01	-3,38E+01	-3,96E+01	-3,91E+01	-3,58E+01
-1,35E+02	-4,26E+01	-4,46E+01	-4,93E+01	-4,87E+01	-4,34E+01
-1,25E+02	-3,69E+01	-4,36E+01	-4,78E+01	-4,74E+01	-4,37E+01
-1,39E+02	-2,96E+01	-3,84E+01	-4,38E+01	-4,47E+01	-4,10E+01
-1,25E+02	-2,93E+01	-3,84E+01	-4,48E+01	-4,54E+01	-4,15E+01
-1,30E+02	-4,11E+01	-4,61E+01	-5,00E+01	-5,01E+01	-4,63E+01
-1,34E+02	-2,49E+01	-3,55E+01	-4,36E+01	-4,60E+01	-4,29E+01
-1,32E+02	-2,88E+01	-3,94E+01	-4,56E+01	-4,63E+01	-4,29E+01
-1,14E+02	-2,71E+01	-3,72E+01	-4,33E+01	-4,40E+01	-4,10E+01
-1,20E+02	-2,56E+01	-3,57E+01	-4,18E+01	-4,20E+01	-3,70E+01
-1,25E+02	-3,15E+01	-3,97E+01	-4,60E+01	-4,58E+01	-4,14E+01
-1,38E+02	-4,06E+01	-4,49E+01	-4,80E+01	-4,78E+01	-4,39E+01
-1,36E+02	-4,19E+01	-4,49E+01	-5,02E+01	-4,85E+01	-4,44E+01
-1,11E+02	-3,92E+01	-4,54E+01	-5,03E+01	-4,96E+01	-4,61E+01

-1,20E+02	-2,37E+01	-3,25E+01	-3,94E+01	-4,11E+01	-3,78E+01
-1,32E+02	-2,95E+01	-3,77E+01	-4,31E+01	-4,31E+01	-3,83E+01
-1,43E+02	-4,85E+01	-4,95E+01	-5,25E+01	-5,21E+01	-4,71E+01
-1,27E+02	-3,70E+01	-4,26E+01	-4,85E+01	-4,79E+01	-4,44E+01
-1,33E+02	-3,20E+01	-3,99E+01	-4,53E+01	-4,63E+01	-4,15E+01
-1,08E+02	-2,81E+01	-3,99E+01	-4,58E+01	-4,70E+01	-4,27E+01
-1,25E+02	-2,98E+01	-3,97E+01	-4,56E+01	-4,61E+01	-4,19E+01
-1,31E+02	-3,74E+01	-4,31E+01	-4,85E+01	-4,76E+01	-4,37E+01
-1,30E+02	-3,50E+01	-4,19E+01	-4,75E+01	-4,58E+01	-4,49E+01
-1,24E+02	-2,71E+01	-3,77E+01	-4,43E+01	-4,52E+01	-4,19E+01
-1,09E+02	-2,71E+01	-3,70E+01	-4,21E+01	-4,36E+01	-4,00E+01
-1,18E+02	-2,54E+01	-3,57E+01	-4,31E+01	-4,40E+01	-3,92E+01
-1,22E+02	-3,03E+01	-3,80E+01	-4,58E+01	-4,63E+01	-4,27E+01
-1,23E+02	-3,62E+01	-4,31E+01	-4,83E+01	-4,85E+01	-4,39E+01
-1,17E+02	-4,11E+01	-4,66E+01	-5,20E+01	-5,08E+01	-4,66E+01
-1,41E+02	-3,84E+01	-4,54E+01	-5,00E+01	-4,96E+01	-4,51E+01
-1,27E+02	-4,18E+01	-4,54E+01	-4,83E+01	-4,87E+01	-4,61E+01
-1,20E+02	-3,01E+01	-3,94E+01	-4,53E+01	-4,56E+01	-4,24E+01
-1,28E+02	-2,61E+01	-3,38E+01	-3,94E+01	-3,98E+01	-3,65E+01
-1,18E+02	-2,32E+01	-3,25E+01	-3,89E+01	-3,93E+01	-3,53E+01
-1,35E+02	-2,24E+01	-3,28E+01	-4,04E+01	-4,00E+01	-3,68E+01
-1,24E+02	-3,76E+01	-4,14E+01	-4,63E+01	-4,56E+01	-4,05E+01
-1,39E+02	-2,56E+01	-3,48E+01	-4,16E+01	-4,18E+01	-3,80E+01
-1,32E+02	-3,64E+01	-4,19E+01	-4,53E+01	-4,58E+01	-4,15E+01
-1,32E+02	-1,88E+01	-3,10E+01	-3,84E+01	-3,91E+01	-3,61E+01
-1,42E+02	-3,01E+01	-3,43E+01	-3,81E+01	-3,71E+01	-3,44E+01
-1,12E+02	-3,28E+01	-3,75E+01	-4,23E+01	-4,16E+01	-3,78E+01
-1,23E+02	-2,64E+01	-3,43E+01	-4,01E+01	-4,04E+01	-3,70E+01
-1,31E+02	-2,47E+01	-3,23E+01	-3,99E+01	-4,02E+01	-3,70E+01
-1,29E+02	-4,18E+01	-4,54E+01	-4,95E+01	-4,96E+01	-4,42E+01
-1,33E+02	-3,84E+01	-4,29E+01	-4,75E+01	-4,74E+01	-4,22E+01
-1,22E+02	-3,15E+01	-4,04E+01	-4,75E+01	-4,83E+01	-4,39E+01
-1,13E+02	-3,47E+01	-4,29E+01	-4,97E+01	-4,90E+01	-4,51E+01
-1,23E+02	-4,06E+01	-4,61E+01	-5,10E+01	-5,10E+01	-4,71E+01
-1,23E+02	-3,52E+01	-4,46E+01	-5,05E+01	-5,12E+01	-4,68E+01
-1,21E+02	-2,29E+01	-3,62E+01	-4,36E+01	-4,49E+01	-4,17E+01
-1,01E+02	-3,47E+01	-4,14E+01	-4,73E+01	-4,79E+01	-4,36E+01
-1,30E+02	-1,75E+01	-3,03E+01	-3,84E+01	-3,91E+01	-3,75E+01
-1,25E+02	-2,64E+01	-3,67E+01	-4,16E+01	-4,27E+01	-4,00E+01
-1,27E+02	-3,55E+01	-4,04E+01	-4,61E+01	-4,54E+01	-4,15E+01
-1,35E+02	-2,74E+01	-3,65E+01	-4,36E+01	-4,33E+01	-3,92E+01
-1,16E+02	-3,42E+01	-4,19E+01	-4,80E+01	-4,85E+01	-4,49E+01
-1,16E+02	-4,06E+01	-4,66E+01	-5,20E+01	-5,14E+01	-4,83E+01
-1,22E+02	-3,79E+01	-4,66E+01	-5,15E+01	-5,19E+01	-4,75E+01
-1,07E+02	-3,72E+01	-4,44E+01	-5,15E+01	-5,05E+01	-4,78E+01
-1,20E+02	-2,47E+01	-3,75E+01	-4,41E+01	-4,58E+01	-4,27E+01
-1,19E+02	-4,13E+01	-4,90E+01	-5,54E+01	-5,41E+01	-5,00E+01
-1,24E+02	-4,13E+01	-4,56E+01	-5,17E+01	-5,14E+01	-4,71E+01
-1,04E+02	-1,29E+01	-2,49E+01	-3,37E+01	-3,48E+01	-3,26E+01
-9,78E+01	-1,21E+01	-2,34E+01	-3,12E+01	-3,14E+01	-2,90E+01
-1,14E+02	-5,25E+00	-1,90E+01	-2,72E+01	-2,85E+01	-2,60E+01
-1,34E+02	-2,61E+01	-3,21E+01	-3,64E+01	-3,82E+01	-3,22E+01

-1,34E+02	-2,73E+01	-3,45E+01	-3,94E+01	-3,98E+01	-3,63E+01
-1,19E+02	-2,56E+01	-3,33E+01	-3,96E+01	-3,86E+01	-3,41E+01
-9,20E+01	-2,10E+01	-3,11E+01	-3,86E+01	-3,77E+01	-3,36E+01
-1,23E+02	-1,34E+01	-2,54E+01	-3,34E+01	-3,44E+01	-3,07E+01
-1,42E+02	-3,84E+01	-4,07E+01	-4,43E+01	-4,45E+01	-4,02E+01
-1,30E+02	-3,59E+01	-4,19E+01	-4,58E+01	-4,67E+01	-4,19E+01
-1,07E+02	-2,17E+01	-3,30E+01	-4,09E+01	-4,06E+01	-3,80E+01
-1,11E+02	-2,10E+01	-3,30E+01	-3,94E+01	-3,91E+01	-3,56E+01
-1,31E+02	-2,96E+01	-3,77E+01	-4,28E+01	-4,33E+01	-3,85E+01
-1,38E+02	-4,68E+01	-4,83E+01	-5,20E+01	-5,12E+01	-4,64E+01
-1,44E+02	-3,40E+01	-4,19E+01	-4,68E+01	-4,69E+01	-4,37E+01
-1,24E+02	-2,61E+01	-3,55E+01	-4,26E+01	-4,25E+01	-3,93E+01
-1,18E+02	-2,15E+01	-3,08E+01	-3,86E+01	-3,86E+01	-3,58E+01
-1,38E+02	-2,88E+01	-3,48E+01	-4,06E+01	-4,04E+01	-3,61E+01
-1,38E+02	-3,57E+01	-4,04E+01	-4,55E+01	-4,47E+01	-4,07E+01
-1,23E+02	-3,15E+01	-3,77E+01	-4,26E+01	-4,27E+01	-3,75E+01
-1,28E+02	-3,06E+01	-3,75E+01	-4,26E+01	-4,29E+01	-3,68E+01
-1,22E+02	-2,64E+01	-3,50E+01	-4,18E+01	-4,13E+01	-3,80E+01
-1,32E+02	-3,82E+01	-4,19E+01	-4,70E+01	-4,56E+01	-4,22E+01
-1,35E+02	-3,77E+01	-4,39E+01	-4,97E+01	-4,94E+01	-4,56E+01
-1,25E+02	-4,85E+01	-5,22E+01	-5,54E+01	-5,48E+01	-5,03E+01
-1,11E+02	-1,75E+01	-2,98E+01	-3,76E+01	-3,98E+01	-3,78E+01
-1,15E+02	-2,10E+01	-3,10E+01	-3,86E+01	-3,93E+01	-3,70E+01
-1,37E+02	-2,59E+01	-3,47E+01	-4,11E+01	-4,11E+01	-3,70E+01
-1,26E+02	-4,38E+01	-4,76E+01	-5,12E+01	-5,05E+01	-4,61E+01
-1,26E+02	-2,98E+01	-3,89E+01	-4,41E+01	-4,49E+01	-4,17E+01
-1,08E+02	-2,12E+01	-3,08E+01	-3,64E+01	-3,71E+01	-3,41E+01
-9,90E+01	-8,20E+00	-2,07E+01	-2,92E+01	-3,12E+01	-2,75E+01
-1,05E+02	-6,48E+00	-2,07E+01	-2,87E+01	-3,03E+01	-2,75E+01
-1,14E+02	-1,95E+01	-2,84E+01	-3,52E+01	-3,44E+01	-3,09E+01
-1,23E+02	-2,00E+01	-2,73E+01	-3,39E+01	-3,53E+01	-3,09E+01
-1,25E+02	-3,20E+01	-3,97E+01	-4,51E+01	-4,45E+01	-4,02E+01
-1,13E+02	-3,00E+01	-3,87E+01	-4,46E+01	-4,47E+01	-4,07E+01
-1,28E+02	-2,39E+01	-3,43E+01	-4,26E+01	-4,29E+01	-4,00E+01
-1,12E+02	-4,36E+01	-4,68E+01	-5,10E+01	-5,03E+01	-4,63E+01
-1,27E+02	-2,64E+01	-3,62E+01	-4,38E+01	-4,32E+01	-4,00E+01
-1,19E+02	-2,34E+01	-3,33E+01	-4,04E+01	-4,07E+01	-3,70E+01
-1,36E+02	-3,30E+01	-3,92E+01	-4,58E+01	-4,56E+01	-4,12E+01
-1,26E+02	-4,82E+01	-4,98E+01	-5,35E+01	-5,37E+01	-4,88E+01
-1,30E+02	-4,09E+01	-4,71E+01	-5,17E+01	-5,12E+01	-4,78E+01
-1,19E+02	-2,71E+01	-3,77E+01	-4,36E+01	-4,49E+01	-4,15E+01
-1,09E+02	-2,59E+01	-3,70E+01	-4,46E+01	-4,38E+01	-4,05E+01
-1,20E+02	-2,96E+01	-3,75E+01	-4,31E+01	-4,36E+01	-3,97E+01
-1,13E+02	-2,93E+01	-3,77E+01	-4,31E+01	-4,31E+01	-3,93E+01
-1,28E+02	-9,43E+00	-2,47E+01	-3,29E+01	-3,44E+01	-3,34E+01
-1,22E+02	-2,61E+01	-3,55E+01	-4,33E+01	-4,31E+01	-3,78E+01
-1,13E+02	-2,24E+01	-3,23E+01	-3,81E+01	-3,93E+01	-3,65E+01
-1,03E+02	-1,68E+01	-2,93E+01	-3,69E+01	-3,80E+01	-3,56E+01
-1,18E+02	-2,10E+01	-3,11E+01	-3,79E+01	-3,98E+01	-3,55E+01
-1,31E+02	-3,77E+01	-4,04E+01	-4,58E+01	-4,58E+01	-4,07E+01
-1,33E+02	-3,42E+01	-4,11E+01	-4,60E+01	-4,60E+01	-4,14E+01
-1,02E+02	-3,86E+01	-4,54E+01	-4,98E+01	-5,03E+01	-4,54E+01

-1,16E+02	-9,68E+00	-2,29E+01	-3,22E+01	-3,46E+01	-3,17E+01
-1,27E+02	-1,92E+01	-2,81E+01	-3,49E+01	-3,57E+01	-3,26E+01
-1,52E+02	-4,45E+01	-4,46E+01	-4,78E+01	-4,65E+01	-4,22E+01
-1,28E+02	-3,97E+01	-4,51E+01	-4,93E+01	-4,92E+01	-4,42E+01
-1,05E+02	-1,63E+01	-3,01E+01	-3,81E+01	-4,02E+01	-3,68E+01
-1,14E+02	-1,34E+01	-2,64E+01	-3,39E+01	-3,48E+01	-3,07E+01
-1,12E+02	-1,78E+01	-2,79E+01	-3,47E+01	-3,62E+01	-3,26E+01
-1,42E+02	-2,14E+01	-3,16E+01	-3,79E+01	-3,84E+01	-3,53E+01
-1,30E+02	-3,32E+01	-3,92E+01	-4,36E+01	-4,38E+01	-3,93E+01
-1,18E+02	-1,31E+01	-2,49E+01	-3,22E+01	-3,30E+01	-3,02E+01
-8,87E+01	-1,56E+01	-2,69E+01	-3,32E+01	-3,41E+01	-2,97E+01
-8,15E+01	-4,26E+00	-1,82E+01	-2,50E+01	-2,76E+01	-2,43E+01
-1,01E+02	-9,90E+00	-2,05E+01	-2,83E+01	-2,79E+01	-2,43E+01
-9,73E+01	-6,23E+00	-1,73E+01	-2,58E+01	-2,52E+01	-2,09E+01
-1,16E+02	-1,29E+01	-2,29E+01	-2,92E+01	-2,92E+01	-2,48E+01
-7,78E+01	-9,67E+00	-2,05E+01	-2,72E+01	-2,74E+01	-2,31E+01
-4,24E+01	1,76E+01	-1,72E+00	-1,02E+01	-1,30E+01	-9,90E+00
-6,70E+01	1,42E+01	-2,47E+00	-1,12E+01	-1,35E+01	-1,01E+01
-9,63E+01	-5,88E-01	-1,21E+01	-1,74E+01	-1,93E+01	-1,55E+01
-9,26E+01	-7,70E+00	-1,80E+01	-2,50E+01	-2,47E+01	-2,11E+01
-7,41E+01	-1,04E+01	-2,07E+01	-2,68E+01	-2,56E+01	-2,11E+01
-1,04E+02	-5,75E-01	-1,55E+01	-2,28E+01	-2,27E+01	-1,85E+01
-6,85E+01	1,38E+00	-1,23E+01	-2,01E+01	-2,16E+01	-1,67E+01
-7,22E+01	1,63E+00	-1,11E+01	-1,88E+01	-2,09E+01	-1,63E+01
-7,83E+01	3,35E+00	-9,61E+00	-1,81E+01	-1,84E+01	-1,48E+01
-8,42E+01	-1,81E+00	-1,43E+01	-2,11E+01	-2,07E+01	-1,60E+01
-1,20E+02	-6,98E+00	-1,90E+01	-2,55E+01	-2,56E+01	-1,99E+01
-9,88E+01	-7,70E+00	-2,00E+01	-2,60E+01	-2,61E+01	-2,23E+01
-1,27E+02	-7,21E+00	-2,07E+01	-2,87E+01	-2,90E+01	-2,51E+01
-9,74E+01	-1,09E+01	-2,27E+01	-3,10E+01	-3,10E+01	-2,70E+01
-8,59E+01	-8,95E+00	-2,10E+01	-2,80E+01	-2,90E+01	-2,41E+01
-1,00E+02	-1,36E+01	-2,27E+01	-2,75E+01	-2,81E+01	-2,31E+01
-1,48E+02	-1,06E+01	-2,29E+01	-2,92E+01	-2,94E+01	-2,46E+01
-9,79E+01	-2,37E+01	-3,21E+01	-3,64E+01	-3,60E+01	-3,17E+01
-1,28E+02	-9,68E+00	-2,29E+01	-2,95E+01	-3,15E+01	-2,90E+01
-1,01E+02	-2,05E+01	-2,91E+01	-3,49E+01	-3,48E+01	-3,07E+01
-1,34E+02	-1,19E+01	-2,22E+01	-2,95E+01	-3,01E+01	-2,63E+01
-1,43E+02	-1,24E+01	-2,22E+01	-2,90E+01	-2,97E+01	-2,58E+01
-1,35E+02	-2,29E+01	-3,08E+01	-3,69E+01	-3,66E+01	-3,24E+01
-1,40E+02	-2,79E+01	-3,50E+01	-4,11E+01	-3,98E+01	-3,58E+01
-1,30E+02	-2,61E+01	-3,23E+01	-3,76E+01	-3,77E+01	-3,34E+01
-7,56E+01	-1,70E+01	-2,86E+01	-3,64E+01	-3,66E+01	-3,31E+01
-1,10E+02	-6,97E+00	-2,10E+01	-2,78E+01	-3,01E+01	-2,65E+01
-1,29E+02	-7,96E+00	-2,02E+01	-2,75E+01	-2,83E+01	-2,50E+01
-9,82E+01	-1,68E+01	-2,66E+01	-3,17E+01	-3,23E+01	-2,70E+01
-1,06E+02	-8,69E+00	-1,85E+01	-2,53E+01	-2,72E+01	-2,19E+01
-9,94E+01	-1,43E+01	-2,32E+01	-2,90E+01	-2,94E+01	-2,39E+01
-9,44E+01	-1,11E+01	-2,22E+01	-3,00E+01	-2,94E+01	-2,51E+01
-9,70E+01	-1,85E+01	-2,64E+01	-3,12E+01	-3,10E+01	-2,65E+01
-9,01E+01	-1,85E+01	-2,61E+01	-3,12E+01	-3,14E+01	-2,58E+01
-1,27E+02	-1,31E+01	-2,27E+01	-2,85E+01	-2,83E+01	-2,38E+01
-9,97E+01	-3,54E+00	-1,70E+01	-2,38E+01	-2,56E+01	-2,14E+01

-9,02E+01	-6,23E+00	-1,82E+01	-2,43E+01	-2,58E+01	-2,24E+01
-1,10E+02	-8,92E+00	-1,95E+01	-2,70E+01	-2,85E+01	-2,46E+01
-1,17E+02	-1,14E+01	-2,34E+01	-3,12E+01	-3,12E+01	-2,68E+01
-1,09E+02	-2,42E+01	-3,06E+01	-3,59E+01	-3,62E+01	-3,12E+01
-1,22E+02	-1,61E+01	-2,71E+01	-3,29E+01	-3,41E+01	-3,02E+01
-1,19E+02	-2,79E+01	-3,33E+01	-3,91E+01	-3,62E+01	-3,31E+01
-1,32E+02	-2,83E+01	-3,48E+01	-4,09E+01	-4,04E+01	-3,58E+01
-1,35E+02	-3,67E+01	-4,16E+01	-4,65E+01	-4,70E+01	-4,17E+01
-1,36E+02	-2,93E+01	-3,80E+01	-4,38E+01	-4,40E+01	-3,95E+01
-1,14E+02	-3,03E+01	-3,75E+01	-4,31E+01	-4,29E+01	-3,88E+01
-1,24E+02	-3,10E+01	-3,75E+01	-4,21E+01	-4,16E+01	-3,75E+01
-1,14E+02	-2,37E+01	-3,33E+01	-3,94E+01	-4,07E+01	-3,68E+01
-1,28E+02	-2,69E+01	-3,62E+01	-4,18E+01	-4,25E+01	-3,85E+01
-1,20E+02	-2,10E+01	-3,08E+01	-3,69E+01	-3,73E+01	-3,51E+01
-1,23E+02	-2,47E+01	-3,33E+01	-3,91E+01	-4,02E+01	-3,48E+01
-9,72E+01	-2,24E+01	-3,11E+01	-3,74E+01	-3,66E+01	-3,34E+01
-1,15E+02	-1,53E+01	-2,54E+01	-3,34E+01	-3,37E+01	-2,97E+01
-1,01E+02	-2,37E+01	-3,03E+01	-3,69E+01	-3,77E+01	-3,29E+01
-1,12E+02	-2,24E+01	-2,93E+01	-3,52E+01	-3,64E+01	-3,26E+01
-1,09E+02	-2,69E+01	-3,55E+01	-4,11E+01	-4,07E+01	-3,65E+01
-9,15E+01	-2,69E+01	-3,58E+01	-4,11E+01	-4,11E+01	-3,65E+01
-1,31E+02	-1,83E+01	-3,06E+01	-3,89E+01	-3,95E+01	-3,61E+01
-1,20E+02	-2,71E+01	-3,58E+01	-4,26E+01	-4,27E+01	-3,87E+01
-1,41E+02	-3,74E+01	-4,21E+01	-4,70E+01	-4,56E+01	-4,29E+01
-1,14E+02	-3,28E+01	-3,97E+01	-4,48E+01	-4,45E+01	-4,05E+01
-1,25E+02	-2,24E+01	-3,35E+01	-4,01E+01	-4,13E+01	-3,80E+01
-1,16E+02	-2,25E+01	-3,25E+01	-3,91E+01	-4,16E+01	-3,75E+01
-1,27E+02	-2,42E+01	-3,38E+01	-3,99E+01	-4,13E+01	-3,80E+01
-1,38E+02	-3,25E+01	-4,02E+01	-4,55E+01	-4,54E+01	-4,12E+01
-1,21E+02	-2,98E+01	-3,80E+01	-4,36E+01	-4,38E+01	-3,97E+01
-1,27E+02	-3,57E+01	-3,99E+01	-4,48E+01	-4,38E+01	-4,05E+01
-1,27E+02	-3,45E+01	-4,21E+01	-4,68E+01	-4,69E+01	-4,24E+01
-1,17E+02	-3,74E+01	-4,44E+01	-4,90E+01	-4,97E+01	-4,54E+01
-1,29E+02	-2,24E+01	-3,45E+01	-4,26E+01	-4,42E+01	-4,12E+01
-1,18E+02	-3,50E+01	-4,31E+01	-4,95E+01	-4,99E+01	-4,61E+01
-9,09E+01	-2,86E+01	-3,75E+01	-4,46E+01	-4,47E+01	-4,22E+01
-1,13E+02	-2,32E+01	-3,35E+01	-4,09E+01	-4,20E+01	-3,85E+01
-1,05E+02	-1,95E+01	-3,28E+01	-3,99E+01	-4,09E+01	-3,80E+01
-1,13E+02	-2,19E+01	-2,98E+01	-3,69E+01	-3,84E+01	-3,43E+01
-1,24E+02	-1,70E+01	-2,81E+01	-3,52E+01	-3,59E+01	-3,36E+01
-1,21E+02	-2,64E+01	-3,43E+01	-3,91E+01	-4,04E+01	-3,56E+01
-1,22E+02	-2,29E+01	-3,40E+01	-4,06E+01	-4,06E+01	-3,75E+01
-1,18E+02	-2,74E+01	-3,38E+01	-4,01E+01	-4,13E+01	-3,68E+01
-1,28E+02	-2,91E+01	-3,72E+01	-4,28E+01	-4,34E+01	-3,93E+01
-1,18E+02	-3,59E+01	-4,17E+01	-4,73E+01	-4,65E+01	-4,31E+01
-1,25E+02	-3,40E+01	-4,14E+01	-4,70E+01	-4,69E+01	-4,29E+01
-1,20E+02	-3,74E+01	-4,34E+01	-4,88E+01	-4,87E+01	-4,46E+01
-1,31E+02	-3,23E+01	-4,09E+01	-4,83E+01	-4,78E+01	-4,44E+01
-1,22E+02	-3,15E+01	-4,02E+01	-4,73E+01	-4,72E+01	-4,34E+01
-1,33E+02	-4,16E+01	-4,58E+01	-5,12E+01	-5,08E+01	-4,71E+01
-1,21E+02	-3,67E+01	-4,24E+01	-4,78E+01	-4,78E+01	-4,32E+01
-1,17E+02	-2,54E+01	-3,52E+01	-4,16E+01	-4,25E+01	-3,83E+01

-1,27E+02	-2,54E+01	-3,48E+01	-4,14E+01	-4,20E+01	-3,83E+01
-1,49E+02	-3,99E+01	-4,41E+01	-4,88E+01	-4,83E+01	-4,39E+01
-1,25E+02	-4,73E+01	-5,08E+01	-5,40E+01	-5,41E+01	-5,08E+01
-1,30E+02	-2,46E+01	-3,75E+01	-4,38E+01	-4,61E+01	-4,34E+01
-1,10E+02	-2,71E+01	-3,62E+01	-4,41E+01	-4,45E+01	-4,10E+01
-1,21E+02	-2,54E+01	-3,48E+01	-4,16E+01	-4,16E+01	-3,88E+01
-1,28E+02	-2,93E+01	-3,75E+01	-4,36E+01	-4,29E+01	-3,95E+01
-1,17E+02	-3,38E+01	-4,07E+01	-4,60E+01	-4,65E+01	-4,14E+01
-1,13E+02	-3,15E+01	-3,97E+01	-4,58E+01	-4,58E+01	-4,17E+01
-1,22E+02	-2,39E+01	-3,55E+01	-4,28E+01	-4,24E+01	-4,00E+01
-1,22E+02	-3,15E+01	-4,14E+01	-4,61E+01	-4,78E+01	-4,34E+01
-1,25E+02	-3,72E+01	-4,44E+01	-5,12E+01	-5,19E+01	-4,66E+01
-1,05E+02	-3,79E+01	-4,61E+01	-5,32E+01	-5,12E+01	-4,75E+01
-1,12E+02	-2,83E+01	-3,75E+01	-4,51E+01	-4,47E+01	-4,12E+01
-1,17E+02	-2,69E+01	-3,67E+01	-4,38E+01	-4,38E+01	-3,92E+01
-1,20E+02	-2,05E+01	-3,23E+01	-4,04E+01	-4,02E+01	-3,75E+01
-1,23E+02	-2,86E+01	-3,80E+01	-4,38E+01	-4,47E+01	-4,07E+01
-1,25E+02	-3,32E+01	-4,09E+01	-4,66E+01	-4,72E+01	-4,27E+01
-1,23E+02	-3,18E+01	-4,07E+01	-4,60E+01	-4,61E+01	-4,29E+01
-1,14E+02	-2,47E+01	-3,52E+01	-4,08E+01	-4,25E+01	-3,85E+01
-1,20E+02	-2,86E+01	-3,50E+01	-4,26E+01	-4,25E+01	-3,90E+01
-1,16E+02	-3,94E+01	-4,44E+01	-4,85E+01	-4,99E+01	-4,41E+01
-1,21E+02	-3,25E+01	-4,09E+01	-4,73E+01	-4,78E+01	-4,37E+01
-1,17E+02	-3,79E+01	-4,66E+01	-5,20E+01	-5,14E+01	-4,83E+01
-1,28E+02	-3,00E+01	-4,02E+01	-4,73E+01	-4,81E+01	-4,39E+01
-1,24E+02	-3,28E+01	-4,21E+01	-4,88E+01	-4,88E+01	-4,46E+01
-1,25E+02	-3,87E+01	-4,56E+01	-5,22E+01	-5,19E+01	-4,83E+01
-1,21E+02	-3,01E+01	-4,02E+01	-4,68E+01	-4,78E+01	-4,49E+01
-1,30E+02	-3,25E+01	-4,21E+01	-4,73E+01	-4,78E+01	-4,44E+01
-1,24E+02	-4,01E+01	-4,49E+01	-4,90E+01	-4,97E+01	-4,51E+01
-1,33E+02	-3,82E+01	-4,34E+01	-4,85E+01	-4,81E+01	-4,39E+01
-1,32E+02	-3,91E+01	-4,56E+01	-5,05E+01	-5,10E+01	-4,73E+01
-1,16E+02	-4,14E+01	-4,81E+01	-5,35E+01	-5,41E+01	-5,02E+01
-1,21E+02	-3,32E+01	-4,26E+01	-4,78E+01	-4,83E+01	-4,54E+01
-1,21E+02	-2,79E+01	-3,67E+01	-4,36E+01	-4,38E+01	-4,12E+01
-1,20E+02	-3,38E+01	-4,02E+01	-4,46E+01	-4,56E+01	-4,12E+01
-1,20E+02	-4,14E+01	-4,63E+01	-5,18E+01	-5,08E+01	-4,59E+01
-1,32E+02	-4,09E+01	-4,61E+01	-5,10E+01	-5,08E+01	-4,66E+01
-1,26E+02	-2,81E+01	-3,99E+01	-4,56E+01	-4,58E+01	-4,22E+01
-1,25E+02	-2,69E+01	-3,77E+01	-4,36E+01	-4,49E+01	-4,19E+01
-1,14E+02	-3,42E+01	-4,17E+01	-4,73E+01	-4,74E+01	-4,31E+01
-1,30E+02	-4,18E+01	-4,81E+01	-5,15E+01	-5,03E+01	-4,61E+01
-1,09E+02	-4,26E+01	-4,78E+01	-5,40E+01	-5,28E+01	-4,90E+01
-1,11E+02	-4,13E+01	-4,68E+01	-5,15E+01	-5,21E+01	-4,85E+01
-1,24E+02	-3,08E+01	-3,87E+01	-4,41E+01	-4,42E+01	-4,22E+01
-1,16E+02	-2,69E+01	-3,75E+01	-4,36E+01	-4,51E+01	-4,17E+01
-1,25E+02	-2,74E+01	-3,62E+01	-4,28E+01	-4,34E+01	-4,00E+01
-1,20E+02	-3,99E+01	-4,46E+01	-4,98E+01	-4,81E+01	-4,31E+01
-1,20E+02	-2,83E+01	-3,67E+01	-4,31E+01	-4,31E+01	-3,92E+01
-1,28E+02	-2,61E+01	-3,60E+01	-4,23E+01	-4,31E+01	-3,90E+01
-1,31E+02	-3,57E+01	-4,24E+01	-4,75E+01	-4,83E+01	-4,39E+01
-1,28E+02	-3,03E+01	-3,80E+01	-4,48E+01	-4,56E+01	-4,29E+01

-1,05E+02	-1,90E+01	-3,01E+01	-3,76E+01	-3,84E+01	-3,51E+01
-1,12E+02	-1,33E+01	-2,64E+01	-3,37E+01	-3,55E+01	-3,21E+01
-1,27E+02	-3,25E+01	-3,67E+01	-4,01E+01	-4,00E+01	-3,56E+01
-1,32E+02	-3,08E+01	-3,62E+01	-4,08E+01	-4,11E+01	-3,73E+01
-1,30E+02	-2,88E+01	-3,75E+01	-4,18E+01	-4,31E+01	-3,92E+01
-1,33E+02	-3,30E+01	-3,92E+01	-4,48E+01	-4,49E+01	-4,07E+01
-1,41E+02	-3,05E+01	-4,04E+01	-4,66E+01	-4,65E+01	-4,27E+01
-1,27E+02	-2,98E+01	-3,77E+01	-4,33E+01	-4,38E+01	-4,00E+01
-1,15E+02	-2,88E+01	-3,75E+01	-4,41E+01	-4,42E+01	-4,17E+01
-1,10E+02	-2,93E+01	-3,79E+01	-4,28E+01	-4,45E+01	-4,12E+01
-1,30E+02	-3,77E+01	-4,39E+01	-4,85E+01	-4,85E+01	-4,49E+01
-1,25E+02	-3,99E+01	-4,61E+01	-5,07E+01	-5,10E+01	-4,63E+01
-1,33E+02	-3,82E+01	-4,34E+01	-4,85E+01	-4,96E+01	-4,46E+01
-1,09E+02	-3,33E+01	-4,17E+01	-4,75E+01	-4,70E+01	-4,41E+01
-1,28E+02	-3,05E+01	-3,87E+01	-4,53E+01	-4,56E+01	-4,32E+01
-1,23E+02	-3,52E+01	-4,37E+01	-4,88E+01	-4,90E+01	-4,54E+01
-1,27E+02	-3,82E+01	-4,46E+01	-5,07E+01	-4,99E+01	-4,66E+01
-1,14E+02	-3,84E+01	-4,44E+01	-4,98E+01	-4,96E+01	-4,56E+01
-1,08E+02	-3,08E+01	-3,85E+01	-4,48E+01	-4,49E+01	-4,14E+01
-1,33E+02	-2,32E+01	-3,50E+01	-4,13E+01	-4,27E+01	-3,92E+01
-1,19E+02	-3,74E+01	-4,41E+01	-5,05E+01	-5,01E+01	-4,58E+01
-1,45E+02	-3,03E+01	-3,87E+01	-4,53E+01	-4,60E+01	-4,34E+01
-1,10E+02	-3,52E+01	-4,24E+01	-4,83E+01	-4,79E+01	-4,34E+01
-1,20E+02	-3,35E+01	-4,09E+01	-4,65E+01	-4,63E+01	-4,24E+01
-1,28E+02	-2,52E+01	-3,55E+01	-4,21E+01	-4,22E+01	-3,94E+01
-1,31E+02	-4,23E+01	-4,66E+01	-5,05E+01	-4,94E+01	-4,49E+01
-1,23E+02	-3,35E+01	-4,17E+01	-4,73E+01	-4,76E+01	-4,36E+01
-1,27E+02	-2,96E+01	-3,89E+01	-4,33E+01	-4,54E+01	-4,02E+01
-1,25E+02	-2,27E+01	-3,45E+01	-4,11E+01	-4,18E+01	-3,97E+01
-1,17E+02	-3,55E+01	-4,34E+01	-4,90E+01	-4,92E+01	-4,54E+01
-1,25E+02	-3,60E+01	-4,39E+01	-4,95E+01	-4,99E+01	-4,56E+01
-1,27E+02	-4,14E+01	-4,71E+01	-5,20E+01	-5,17E+01	-4,71E+01
-1,23E+02	-4,13E+01	-4,66E+01	-5,12E+01	-5,14E+01	-4,63E+01
-1,25E+02	-2,25E+01	-3,48E+01	-4,38E+01	-4,40E+01	-4,12E+01
-1,16E+02	-2,22E+01	-3,45E+01	-4,04E+01	-4,22E+01	-3,90E+01
-1,16E+02	-2,73E+01	-3,65E+01	-4,26E+01	-4,27E+01	-3,83E+01
-1,28E+02	-2,61E+01	-3,45E+01	-3,99E+01	-4,09E+01	-3,73E+01
-1,16E+02	-2,05E+01	-3,13E+01	-3,89E+01	-3,93E+01	-3,51E+01
-1,27E+02	-3,28E+01	-3,97E+01	-4,51E+01	-4,49E+01	-4,07E+01
-1,15E+02	-3,15E+01	-3,82E+01	-4,48E+01	-4,40E+01	-4,14E+01
-1,16E+02	-2,74E+01	-3,87E+01	-4,60E+01	-4,67E+01	-4,29E+01
-1,22E+02	-2,69E+01	-3,75E+01	-4,38E+01	-4,58E+01	-4,24E+01
-1,21E+02	-3,54E+01	-4,21E+01	-4,65E+01	-4,63E+01	-4,27E+01
-1,18E+02	-2,78E+01	-3,82E+01	-4,41E+01	-4,45E+01	-4,07E+01
-1,26E+02	-3,23E+01	-3,87E+01	-4,43E+01	-4,49E+01	-4,09E+01
-1,16E+02	-3,37E+01	-4,04E+01	-4,56E+01	-4,58E+01	-4,17E+01
-1,08E+02	-1,78E+01	-3,01E+01	-3,94E+01	-4,07E+01	-3,85E+01
-9,34E+01	-2,69E+01	-3,82E+01	-4,41E+01	-4,56E+01	-4,19E+01
-1,25E+02	-2,86E+01	-3,75E+01	-4,41E+01	-4,54E+01	-4,14E+01
-1,18E+02	-3,82E+01	-4,36E+01	-4,78E+01	-4,72E+01	-4,34E+01
-1,30E+02	-3,72E+01	-4,29E+01	-4,83E+01	-4,81E+01	-4,44E+01
-1,15E+02	-4,11E+01	-4,61E+01	-5,12E+01	-5,12E+01	-4,80E+01

-1,36E+02	-3,25E+01	-3,99E+01	-4,63E+01	-4,61E+01	-4,32E+01
-1,14E+02	-3,30E+01	-4,09E+01	-4,73E+01	-4,74E+01	-4,37E+01
-1,21E+02	-2,76E+01	-3,72E+01	-4,28E+01	-4,38E+01	-4,00E+01
-1,17E+02	-3,01E+01	-3,92E+01	-4,46E+01	-4,54E+01	-4,12E+01
-1,34E+02	-4,01E+01	-4,44E+01	-4,90E+01	-4,88E+01	-4,54E+01
-1,28E+02	-4,82E+01	-5,25E+01	-5,62E+01	-5,41E+01	-4,98E+01
-1,22E+02	-3,03E+01	-4,09E+01	-4,80E+01	-4,85E+01	-4,54E+01
-1,07E+02	-2,69E+01	-3,89E+01	-4,60E+01	-4,76E+01	-4,39E+01
-1,22E+02	-2,32E+01	-3,38E+01	-4,19E+01	-4,27E+01	-4,12E+01
-1,50E+02	-3,37E+01	-4,04E+01	-4,56E+01	-4,51E+01	-4,22E+01
-1,27E+02	-3,92E+01	-4,51E+01	-5,02E+01	-5,01E+01	-4,66E+01
-1,26E+02	-3,79E+01	-4,49E+01	-5,02E+01	-5,08E+01	-4,54E+01
-1,03E+02	-3,87E+01	-4,73E+01	-5,27E+01	-5,26E+01	-4,83E+01
-1,30E+02	-2,93E+01	-4,09E+01	-4,83E+01	-4,94E+01	-4,56E+01
-1,22E+02	-4,03E+01	-4,63E+01	-5,20E+01	-5,28E+01	-4,85E+01
-1,32E+02	-2,91E+01	-3,75E+01	-4,43E+01	-4,40E+01	-4,14E+01
-1,36E+02	-2,78E+01	-3,72E+01	-4,46E+01	-4,47E+01	-4,19E+01
-1,29E+02	-3,74E+01	-4,21E+01	-4,83E+01	-4,79E+01	-4,34E+01
-1,36E+02	-2,25E+01	-3,38E+01	-4,13E+01	-4,27E+01	-3,97E+01
-1,28E+02	-2,69E+01	-3,52E+01	-4,23E+01	-4,25E+01	-3,95E+01
-1,29E+02	-3,72E+01	-4,36E+01	-4,83E+01	-4,87E+01	-4,49E+01
-1,36E+02	-3,35E+01	-4,24E+01	-4,83E+01	-4,92E+01	-4,54E+01
-1,50E+02	-4,40E+01	-4,78E+01	-5,30E+01	-5,21E+01	-4,76E+01
-1,32E+02	-3,96E+01	-4,56E+01	-5,35E+01	-5,32E+01	-5,02E+01
-1,36E+02	-4,14E+01	-4,78E+01	-5,32E+01	-5,41E+01	-5,07E+01
-1,29E+02	-3,32E+01	-4,36E+01	-5,03E+01	-5,21E+01	-4,83E+01
-1,30E+02	-3,15E+01	-4,29E+01	-5,00E+01	-5,08E+01	-4,78E+01
-1,34E+02	-4,01E+01	-4,63E+01	-5,17E+01	-5,21E+01	-4,93E+01
-1,41E+02	-4,31E+01	-4,81E+01	-5,30E+01	-5,26E+01	-4,83E+01
-1,53E+02	-4,26E+01	-4,71E+01	-5,22E+01	-5,28E+01	-4,85E+01
-1,15E+02	-3,52E+01	-4,39E+01	-5,03E+01	-5,14E+01	-4,78E+01
-1,22E+02	-2,88E+01	-3,82E+01	-4,53E+01	-4,74E+01	-4,39E+01
-1,12E+02	-2,93E+01	-4,04E+01	-4,73E+01	-4,85E+01	-4,66E+01
-1,26E+02	-3,32E+01	-4,29E+01	-4,88E+01	-4,99E+01	-4,66E+01
-1,27E+02	-4,14E+01	-4,88E+01	-5,47E+01	-5,44E+01	-5,10E+01
-1,11E+02	-4,48E+01	-5,08E+01	-5,72E+01	-5,77E+01	-5,42E+01
-1,45E+02	-3,20E+01	-4,26E+01	-5,03E+01	-5,17E+01	-4,95E+01
-1,15E+02	-3,45E+01	-4,31E+01	-4,90E+01	-5,14E+01	-4,71E+01
-1,12E+02	-3,18E+01	-4,12E+01	-4,73E+01	-4,81E+01	-4,44E+01
-1,30E+02	-3,13E+01	-4,12E+01	-4,75E+01	-4,83E+01	-4,46E+01
-1,37E+02	-3,25E+01	-4,09E+01	-4,73E+01	-4,81E+01	-4,49E+01
-1,48E+02	-4,09E+01	-4,68E+01	-5,20E+01	-5,23E+01	-4,73E+01
-1,23E+02	-4,01E+01	-4,98E+01	-5,37E+01	-5,52E+01	-5,08E+01
-1,23E+02	-3,52E+01	-4,41E+01	-5,10E+01	-5,05E+01	-4,71E+01
-1,25E+02	-3,76E+01	-4,44E+01	-5,12E+01	-5,10E+01	-4,78E+01
-1,24E+02	-3,91E+01	-4,73E+01	-5,30E+01	-5,48E+01	-5,12E+01
-1,32E+02	-4,16E+01	-4,73E+01	-5,42E+01	-5,39E+01	-5,12E+01
-1,30E+02	-3,84E+01	-4,48E+01	-4,98E+01	-5,05E+01	-4,68E+01
-1,43E+02	-4,21E+01	-4,66E+01	-5,25E+01	-5,17E+01	-4,93E+01
-1,29E+02	-4,46E+01	-5,08E+01	-5,52E+01	-5,46E+01	-5,12E+01
-1,38E+02	-3,15E+01	-4,17E+01	-4,85E+01	-4,99E+01	-4,71E+01
-1,31E+02	-3,69E+01	-4,44E+01	-5,07E+01	-5,03E+01	-4,71E+01

-1,42E+02	-4,14E+01	-4,68E+01	-5,10E+01	-5,10E+01	-4,63E+01
-1,42E+02	-4,43E+01	-4,98E+01	-5,45E+01	-5,43E+01	-4,98E+01
-1,40E+02	-3,82E+01	-4,41E+01	-4,98E+01	-4,96E+01	-4,61E+01
-1,40E+02	-2,64E+01	-3,67E+01	-4,41E+01	-4,58E+01	-4,24E+01
-1,30E+02	-4,16E+01	-4,75E+01	-5,30E+01	-5,28E+01	-4,90E+01
-1,39E+02	-3,18E+01	-3,97E+01	-4,68E+01	-4,83E+01	-4,51E+01
-1,06E+02	-2,83E+01	-3,82E+01	-4,40E+01	-4,49E+01	-4,14E+01
-1,38E+02	-2,69E+01	-3,57E+01	-4,23E+01	-4,34E+01	-3,97E+01
-1,58E+02	-3,64E+01	-4,34E+01	-4,83E+01	-4,90E+01	-4,44E+01
-1,49E+02	-4,58E+01	-4,95E+01	-5,50E+01	-5,37E+01	-5,00E+01
-1,37E+02	-4,09E+01	-4,81E+01	-5,32E+01	-5,35E+01	-4,83E+01
-1,41E+02	-4,26E+01	-4,93E+01	-5,40E+01	-5,23E+01	-5,05E+01
-1,02E+02	-3,91E+01	-4,63E+01	-5,20E+01	-5,21E+01	-4,83E+01
-1,15E+02	-1,58E+01	-2,93E+01	-3,74E+01	-3,95E+01	-3,68E+01
-9,54E+01	-1,11E+01	-2,39E+01	-3,19E+01	-3,44E+01	-3,07E+01
-1,17E+02	-1,39E+01	-2,54E+01	-3,20E+01	-3,41E+01	-2,99E+01
-1,35E+02	-2,10E+01	-2,91E+01	-3,64E+01	-3,60E+01	-3,12E+01
-1,38E+02	-2,37E+01	-3,30E+01	-3,99E+01	-4,07E+01	-3,56E+01
-1,33E+02	-2,19E+01	-3,38E+01	-4,01E+01	-3,93E+01	-3,58E+01
-8,50E+01	-2,42E+01	-3,48E+01	-4,16E+01	-4,22E+01	-3,85E+01
-9,82E+01	-2,02E+01	-2,93E+01	-3,69E+01	-3,68E+01	-3,36E+01
-1,04E+02	-7,93E+00	-2,07E+01	-3,00E+01	-3,12E+01	-2,90E+01
-1,59E+02	-1,29E+01	-2,32E+01	-3,12E+01	-3,19E+01	-2,80E+01
-1,51E+02	-1,58E+01	-2,86E+01	-3,49E+01	-3,50E+01	-3,17E+01
-1,67E+02	-3,37E+01	-3,99E+01	-4,43E+01	-4,31E+01	-3,88E+01
-1,18E+02	-2,34E+01	-3,33E+01	-3,96E+01	-3,98E+01	-3,63E+01
-1,25E+02	-2,44E+01	-3,35E+01	-3,91E+01	-3,97E+01	-3,49E+01
-8,36E+01	-2,61E+01	-3,40E+01	-4,09E+01	-4,02E+01	-3,61E+01
-9,37E+01	-2,41E+01	-3,18E+01	-3,86E+01	-3,89E+01	-3,43E+01
-8,94E+01	-1,43E+01	-2,47E+01	-3,32E+01	-3,44E+01	-3,12E+01
-1,05E+02	-1,21E+01	-2,42E+01	-3,04E+01	-3,06E+01	-2,75E+01
-1,66E+02	-2,29E+01	-3,18E+01	-3,82E+01	-3,80E+01	-3,26E+01
-1,43E+02	-2,81E+01	-3,70E+01	-4,43E+01	-4,40E+01	-3,92E+01
-1,20E+02	-3,99E+01	-4,31E+01	-4,92E+01	-4,81E+01	-4,41E+01
-1,11E+02	-1,90E+01	-2,93E+01	-3,49E+01	-3,59E+01	-3,24E+01
-1,06E+02	-1,78E+01	-2,66E+01	-3,34E+01	-3,39E+01	-2,92E+01
-1,31E+02	-1,09E+01	-2,22E+01	-2,97E+01	-3,10E+01	-2,73E+01
-1,10E+02	-1,31E+01	-2,51E+01	-3,20E+01	-3,41E+01	-3,02E+01
-1,29E+02	-1,85E+01	-2,93E+01	-3,49E+01	-3,55E+01	-3,14E+01
-1,30E+02	-2,19E+01	-3,08E+01	-3,61E+01	-3,60E+01	-3,14E+01
-1,26E+02	-1,80E+01	-2,71E+01	-3,37E+01	-3,37E+01	-2,90E+01
-1,48E+02	-1,36E+01	-2,47E+01	-3,17E+01	-3,17E+01	-2,82E+01
-1,78E+02	-2,49E+01	-3,38E+01	-3,94E+01	-3,93E+01	-3,53E+01
-1,36E+02	-2,39E+01	-3,26E+01	-3,91E+01	-3,98E+01	-3,48E+01
-1,43E+02	-2,59E+01	-3,65E+01	-4,16E+01	-4,13E+01	-3,78E+01
-1,09E+02	-2,66E+01	-3,38E+01	-4,01E+01	-3,91E+01	-3,39E+01
-1,23E+02	-1,04E+01	-2,44E+01	-3,32E+01	-3,44E+01	-3,17E+01
-1,44E+02	-2,52E+01	-3,47E+01	-4,01E+01	-4,09E+01	-3,73E+01
-1,28E+02	-3,79E+01	-4,26E+01	-4,73E+01	-4,61E+01	-4,19E+01
-1,35E+02	-2,69E+01	-3,77E+01	-4,38E+01	-4,45E+01	-4,07E+01
-1,26E+02	-2,47E+01	-3,53E+01	-4,16E+01	-4,13E+01	-3,68E+01
-9,95E+01	-1,78E+01	-3,01E+01	-3,69E+01	-3,68E+01	-3,39E+01

-1,38E+02	-1,58E+01	-2,61E+01	-3,34E+01	-3,46E+01	-3,22E+01
-1,62E+02	-2,07E+01	-3,03E+01	-3,66E+01	-3,71E+01	-3,39E+01
-8,82E+01	-1,90E+01	-2,93E+01	-3,62E+01	-3,64E+01	-3,19E+01
-9,34E+01	-8,44E+00	-2,19E+01	-3,00E+01	-3,14E+01	-2,75E+01
-1,17E+02	-1,63E+01	-2,61E+01	-3,32E+01	-3,24E+01	-2,95E+01
-1,61E+02	-2,47E+01	-3,30E+01	-3,84E+01	-3,84E+01	-3,43E+01
-1,27E+02	-2,12E+01	-3,28E+01	-3,84E+01	-3,93E+01	-3,65E+01
-1,32E+02	-2,00E+01	-3,13E+01	-3,79E+01	-3,87E+01	-3,53E+01
-1,25E+02	-2,00E+01	-3,08E+01	-3,84E+01	-3,80E+01	-3,36E+01
-1,39E+02	-1,78E+01	-3,06E+01	-3,67E+01	-3,80E+01	-3,43E+01
-1,51E+02	-3,47E+01	-4,24E+01	-4,75E+01	-4,83E+01	-4,22E+01
-1,17E+02	-2,98E+01	-3,77E+01	-4,38E+01	-4,36E+01	-3,87E+01
-1,11E+02	-3,52E+00	-1,92E+01	-2,82E+01	-3,01E+01	-2,77E+01
-1,43E+02	-1,24E+01	-2,34E+01	-3,02E+01	-3,12E+01	-2,72E+01
-1,36E+02	-1,24E+01	-2,59E+01	-3,27E+01	-3,35E+01	-2,89E+01
-1,47E+02	-2,42E+01	-3,47E+01	-4,06E+01	-4,00E+01	-3,53E+01
-1,39E+02	-3,20E+01	-4,02E+01	-4,51E+01	-4,54E+01	-4,05E+01
-9,79E+01	-2,88E+01	-3,72E+01	-4,36E+01	-4,33E+01	-3,93E+01
-9,21E+01	-2,79E+01	-3,70E+01	-4,33E+01	-4,36E+01	-3,90E+01
-1,03E+02	-1,51E+01	-2,76E+01	-3,59E+01	-3,73E+01	-3,41E+01
-1,41E+02	-2,44E+01	-3,18E+01	-3,84E+01	-3,84E+01	-3,46E+01
-1,18E+02	-1,75E+01	-3,08E+01	-3,66E+01	-3,80E+01	-3,38E+01
-1,37E+02	-2,00E+01	-3,23E+01	-3,91E+01	-3,98E+01	-3,65E+01
-1,17E+02	-2,39E+01	-3,25E+01	-3,94E+01	-3,98E+01	-3,51E+01
-1,13E+02	-1,83E+01	-2,84E+01	-3,59E+01	-3,57E+01	-3,24E+01
-1,43E+02	-1,92E+01	-3,01E+01	-3,89E+01	-3,82E+01	-3,56E+01
-1,72E+02	-3,45E+01	-4,04E+01	-4,58E+01	-4,52E+01	-4,02E+01
-1,18E+02	-2,47E+01	-3,65E+01	-4,31E+01	-4,36E+01	-3,97E+01
-1,29E+02	-2,93E+01	-3,80E+01	-4,46E+01	-4,38E+01	-4,00E+01
-1,19E+02	-2,56E+01	-3,45E+01	-4,03E+01	-4,06E+01	-3,75E+01
-1,04E+02	-1,97E+01	-3,20E+01	-3,86E+01	-4,02E+01	-3,75E+01
-1,32E+02	-2,86E+01	-3,60E+01	-4,11E+01	-4,13E+01	-3,71E+01
-1,06E+02	-2,15E+01	-3,03E+01	-3,74E+01	-3,70E+01	-3,34E+01
-1,05E+02	-2,02E+01	-2,91E+01	-3,47E+01	-3,50E+01	-3,07E+01
-1,19E+02	-1,43E+01	-2,66E+01	-3,25E+01	-3,30E+01	-2,87E+01
-1,21E+02	-2,02E+01	-2,98E+01	-3,69E+01	-3,66E+01	-3,19E+01
-9,34E+01	-1,26E+01	-2,47E+01	-3,17E+01	-3,21E+01	-2,87E+01
-1,09E+02	-5,74E+00	-2,05E+01	-2,85E+01	-2,99E+01	-2,65E+01
-1,18E+02	-2,05E+01	-2,91E+01	-3,47E+01	-3,50E+01	-3,12E+01
-1,50E+02	-1,51E+01	-2,66E+01	-3,37E+01	-3,46E+01	-3,04E+01
-1,55E+02	-4,14E+01	-4,54E+01	-4,85E+01	-4,81E+01	-4,41E+01
-1,29E+02	-3,82E+01	-4,44E+01	-5,07E+01	-5,08E+01	-4,69E+01
-1,35E+02	-2,91E+01	-3,97E+01	-4,55E+01	-4,61E+01	-4,34E+01
-1,22E+02	-2,93E+01	-3,82E+01	-4,43E+01	-4,43E+01	-4,14E+01
-1,33E+02	-3,50E+01	-4,19E+01	-4,75E+01	-4,72E+01	-4,14E+01
-1,32E+02	-2,54E+01	-3,45E+01	-4,06E+01	-4,09E+01	-3,78E+01
-1,08E+02	-2,22E+01	-3,13E+01	-3,81E+01	-3,96E+01	-3,48E+01
-1,55E+02	-2,46E+01	-3,43E+01	-4,08E+01	-3,98E+01	-3,65E+01
-1,79E+02	-3,18E+01	-3,94E+01	-4,53E+01	-4,54E+01	-4,12E+01
-1,23E+02	-2,34E+01	-3,30E+01	-4,04E+01	-4,04E+01	-3,63E+01
-1,21E+02	-1,65E+01	-2,76E+01	-3,44E+01	-3,62E+01	-3,19E+01
-1,39E+02	-1,46E+01	-2,81E+01	-3,44E+01	-3,71E+01	-3,19E+01

-1,43E+02	-2,56E+01	-3,55E+01	-4,09E+01	-4,13E+01	-3,83E+01
-1,45E+02	-2,81E+01	-3,75E+01	-4,28E+01	-4,31E+01	-3,90E+01
-1,30E+02	-3,20E+01	-3,79E+01	-4,41E+01	-4,38E+01	-4,05E+01
-1,48E+02	-3,35E+01	-3,89E+01	-4,36E+01	-4,33E+01	-4,00E+01
-1,41E+02	-2,56E+01	-3,13E+01	-3,71E+01	-3,79E+01	-3,46E+01
-1,35E+02	-2,00E+01	-2,83E+01	-3,52E+01	-3,60E+01	-3,21E+01
-1,20E+02	-1,73E+01	-2,74E+01	-3,39E+01	-3,42E+01	-3,09E+01
-1,29E+02	-1,85E+01	-2,91E+01	-3,61E+01	-3,77E+01	-3,31E+01
-1,44E+02	-3,45E+01	-3,92E+01	-4,58E+01	-4,51E+01	-4,02E+01
-1,17E+02	-3,30E+01	-4,16E+01	-4,63E+01	-4,63E+01	-4,22E+01
-1,00E+02	-2,59E+01	-3,50E+01	-4,21E+01	-4,22E+01	-3,87E+01
-1,39E+02	-1,51E+01	-2,76E+01	-3,59E+01	-3,69E+01	-3,39E+01
-1,63E+02	-2,49E+01	-3,28E+01	-3,89E+01	-3,91E+01	-3,48E+01
-1,37E+02	-2,66E+01	-3,38E+01	-3,99E+01	-3,98E+01	-3,53E+01
-1,46E+02	-2,93E+01	-3,65E+01	-4,33E+01	-4,22E+01	-3,92E+01
-1,49E+02	-4,09E+01	-4,56E+01	-4,97E+01	-4,94E+01	-4,46E+01
-1,05E+02	-4,38E+01	-4,90E+01	-5,37E+01	-5,30E+01	-4,85E+01
-1,37E+02	-2,88E+01	-3,77E+01	-4,46E+01	-4,65E+01	-4,32E+01
-1,29E+02	-3,57E+01	-4,31E+01	-4,80E+01	-4,97E+01	-4,54E+01
-1,34E+02	-3,84E+01	-4,53E+01	-5,20E+01	-5,17E+01	-4,83E+01
-1,47E+02	-3,59E+01	-4,14E+01	-4,80E+01	-4,81E+01	-4,51E+01
-1,30E+02	-3,52E+01	-4,19E+01	-4,80E+01	-4,67E+01	-4,32E+01
-1,28E+02	-4,01E+01	-4,54E+01	-5,12E+01	-5,08E+01	-4,73E+01
-1,23E+02	-3,55E+01	-4,31E+01	-4,88E+01	-5,03E+01	-4,51E+01
-1,29E+02	-4,01E+01	-4,73E+01	-5,37E+01	-5,28E+01	-4,85E+01
-1,29E+02	-4,33E+01	-5,05E+01	-5,57E+01	-5,59E+01	-5,25E+01
-1,14E+02	-2,76E+01	-3,87E+01	-4,63E+01	-4,78E+01	-4,54E+01
-1,30E+02	-2,81E+01	-3,77E+01	-4,38E+01	-4,40E+01	-4,12E+01
-1,24E+02	-2,98E+01	-3,82E+01	-4,58E+01	-4,61E+01	-4,31E+01
-1,06E+02	-3,67E+01	-4,19E+01	-4,78E+01	-4,76E+01	-4,36E+01
-1,44E+02	-2,07E+01	-2,98E+01	-3,74E+01	-3,89E+01	-3,70E+01
-1,30E+02	-2,05E+01	-3,25E+01	-4,01E+01	-4,16E+01	-3,78E+01
-1,34E+02	-3,67E+01	-4,29E+01	-4,83E+01	-4,76E+01	-4,44E+01
-1,30E+02	-2,96E+01	-3,89E+01	-4,53E+01	-4,54E+01	-4,15E+01
-1,40E+02	-3,62E+01	-4,26E+01	-4,83E+01	-5,03E+01	-4,56E+01
-1,30E+02	-3,40E+01	-4,46E+01	-5,17E+01	-5,14E+01	-4,80E+01
-1,28E+02	-2,86E+01	-3,72E+01	-4,63E+01	-4,67E+01	-4,39E+01
-1,36E+02	-2,76E+01	-3,79E+01	-4,48E+01	-4,47E+01	-4,12E+01
-1,25E+02	-3,06E+01	-3,92E+01	-4,53E+01	-4,58E+01	-4,29E+01
-1,29E+02	-3,94E+01	-4,68E+01	-5,32E+01	-5,30E+01	-4,93E+01
-1,25E+02	-4,33E+01	-5,00E+01	-5,45E+01	-5,50E+01	-5,12E+01
-1,35E+02	-3,06E+01	-3,99E+01	-4,70E+01	-4,83E+01	-4,51E+01
-1,25E+02	-3,69E+01	-4,51E+01	-5,15E+01	-5,26E+01	-4,81E+01
-1,40E+02	-3,91E+01	-4,58E+01	-5,20E+01	-5,21E+01	-4,88E+01
-1,30E+02	-4,85E+01	-5,35E+01	-5,84E+01	-5,84E+01	-5,49E+01
-1,29E+02	-4,40E+01	-5,05E+01	-5,52E+01	-5,50E+01	-5,20E+01
-1,54E+02	-3,87E+01	-4,58E+01	-5,17E+01	-5,23E+01	-4,80E+01
-1,22E+02	-4,06E+01	-4,83E+01	-5,50E+01	-5,46E+01	-5,07E+01
-1,31E+02	-3,32E+01	-4,31E+01	-4,90E+01	-5,10E+01	-4,78E+01
-1,32E+02	-4,33E+01	-5,00E+01	-5,42E+01	-5,50E+01	-5,15E+01
-1,36E+02	-4,87E+01	-5,40E+01	-5,77E+01	-5,68E+01	-5,42E+01
-1,22E+02	-4,16E+01	-5,03E+01	-5,55E+01	-5,62E+01	-5,20E+01

-1,36E+02	-3,30E+01	-4,34E+01	-4,95E+01	-5,08E+01	-4,78E+01
-1,29E+02	-3,96E+01	-4,73E+01	-5,25E+01	-5,32E+01	-5,07E+01
-1,38E+02	-3,72E+01	-4,61E+01	-5,22E+01	-5,26E+01	-4,98E+01
-1,32E+02	-3,52E+01	-4,49E+01	-4,95E+01	-5,05E+01	-4,66E+01
-1,27E+02	-4,38E+01	-4,83E+01	-5,27E+01	-5,28E+01	-4,88E+01
-1,26E+02	-4,09E+01	-4,68E+01	-5,22E+01	-5,16E+01	-4,80E+01
-1,26E+02	-3,59E+01	-4,29E+01	-4,90E+01	-5,05E+01	-4,73E+01
-1,41E+02	-4,16E+01	-4,66E+01	-5,20E+01	-5,30E+01	-4,90E+01
-1,26E+02	-4,63E+01	-5,22E+01	-5,69E+01	-5,75E+01	-5,42E+01
-1,23E+02	-3,99E+01	-4,76E+01	-5,37E+01	-5,35E+01	-5,05E+01
-1,24E+02	-3,28E+01	-4,21E+01	-4,90E+01	-5,01E+01	-4,68E+01
-1,21E+02	-3,79E+01	-4,63E+01	-5,17E+01	-5,21E+01	-4,76E+01
-1,36E+02	-4,31E+01	-4,83E+01	-5,35E+01	-5,46E+01	-5,10E+01
-1,24E+02	-3,64E+01	-4,51E+01	-5,10E+01	-5,17E+01	-4,81E+01
-1,32E+02	-3,30E+01	-4,36E+01	-5,07E+01	-5,23E+01	-4,90E+01
-1,39E+02	-3,91E+01	-4,58E+01	-5,25E+01	-5,44E+01	-4,95E+01
-1,21E+02	-3,72E+01	-4,51E+01	-5,20E+01	-5,28E+01	-4,90E+01
-1,44E+02	-3,08E+01	-4,12E+01	-4,75E+01	-5,01E+01	-4,78E+01
-1,42E+02	-4,11E+01	-4,76E+01	-5,45E+01	-5,39E+01	-5,00E+01
-1,39E+02	-4,90E+01	-5,20E+01	-5,72E+01	-5,62E+01	-5,15E+01
-1,28E+02	-4,18E+01	-4,81E+01	-5,37E+01	-5,32E+01	-4,93E+01
-1,33E+02	-4,21E+01	-4,76E+01	-5,27E+01	-5,32E+01	-4,83E+01
-1,34E+02	-4,18E+01	-4,76E+01	-5,37E+01	-5,37E+01	-4,97E+01
-1,39E+02	-5,12E+01	-5,47E+01	-5,94E+01	-5,91E+01	-5,51E+01
-1,23E+02	-3,77E+01	-4,76E+01	-5,32E+01	-5,41E+01	-5,12E+01
-1,24E+02	-3,84E+01	-4,76E+01	-5,27E+01	-5,30E+01	-4,92E+01
-1,41E+02	-4,80E+01	-5,18E+01	-5,62E+01	-5,55E+01	-5,15E+01
-1,35E+02	-4,55E+01	-5,05E+01	-5,50E+01	-5,64E+01	-5,15E+01
-1,32E+02	-4,48E+01	-5,13E+01	-5,72E+01	-5,88E+01	-5,47E+01
-1,25E+02	-4,65E+01	-5,25E+01	-5,82E+01	-5,86E+01	-5,56E+01
-1,31E+02	-2,78E+01	-4,02E+01	-4,78E+01	-4,94E+01	-4,71E+01
-1,28E+02	-3,52E+01	-4,17E+01	-4,88E+01	-4,92E+01	-4,56E+01
-1,49E+02	-3,01E+01	-3,89E+01	-4,58E+01	-4,63E+01	-4,39E+01
-1,36E+02	-4,48E+01	-4,88E+01	-5,27E+01	-5,30E+01	-4,85E+01
-1,26E+02	-3,18E+01	-3,89E+01	-4,63E+01	-4,72E+01	-4,46E+01
-1,43E+02	-4,26E+01	-4,66E+01	-5,08E+01	-5,26E+01	-4,78E+01
-1,34E+02	-3,79E+01	-4,61E+01	-5,17E+01	-5,23E+01	-4,81E+01
-1,24E+02	-4,36E+01	-4,78E+01	-5,27E+01	-5,21E+01	-4,76E+01
-1,51E+02	-3,10E+01	-4,07E+01	-4,78E+01	-4,87E+01	-4,54E+01
-1,14E+02	-3,96E+01	-4,66E+01	-5,22E+01	-5,26E+01	-4,88E+01
-1,40E+02	-2,59E+01	-3,60E+01	-4,41E+01	-4,56E+01	-4,36E+01
-1,33E+02	-3,27E+01	-4,19E+01	-4,78E+01	-4,94E+01	-4,56E+01
-1,28E+02	-4,19E+01	-4,78E+01	-5,35E+01	-5,28E+01	-4,95E+01
-1,36E+02	-3,28E+01	-4,51E+01	-5,27E+01	-5,26E+01	-4,85E+01
-1,51E+02	-2,22E+01	-3,72E+01	-4,48E+01	-4,83E+01	-4,36E+01
-1,19E+02	-2,91E+01	-3,92E+01	-4,53E+01	-4,74E+01	-4,39E+01
-1,27E+02	-3,32E+01	-4,02E+01	-4,63E+01	-4,83E+01	-4,29E+01
-1,33E+02	-3,57E+01	-4,22E+01	-4,83E+01	-4,78E+01	-4,44E+01
-1,15E+02	-3,32E+01	-4,14E+01	-4,83E+01	-4,85E+01	-4,54E+01
-1,45E+02	-2,69E+01	-3,77E+01	-4,46E+01	-4,56E+01	-4,27E+01
-1,45E+02	-3,79E+01	-4,46E+01	-5,03E+01	-5,01E+01	-4,73E+01
-1,42E+02	-3,74E+01	-4,36E+01	-4,95E+01	-4,99E+01	-4,56E+01

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

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

-1,35E+02	-2,76E+01	-3,80E+01	-4,38E+01	-4,49E+01	-4,10E+01
-1,47E+02	-2,71E+01	-3,48E+01	-4,16E+01	-4,18E+01	-3,80E+01
-1,50E+02	-2,37E+01	-3,48E+01	-4,01E+01	-4,13E+01	-3,75E+01
-1,91E+02	-2,59E+01	-3,55E+01	-4,18E+01	-4,29E+01	-3,83E+01
-1,27E+02	-2,24E+01	-3,40E+01	-4,18E+01	-4,29E+01	-3,75E+01
-1,41E+02	-2,47E+01	-3,57E+01	-4,31E+01	-4,29E+01	-3,90E+01
-1,11E+02	-1,75E+01	-3,01E+01	-3,91E+01	-3,93E+01	-3,48E+01
-1,40E+02	-2,10E+01	-3,33E+01	-4,06E+01	-4,20E+01	-3,80E+01
-1,31E+02	-2,12E+01	-3,33E+01	-4,08E+01	-4,27E+01	-3,85E+01
-1,48E+02	-2,54E+01	-3,45E+01	-4,11E+01	-4,29E+01	-3,85E+01
-1,35E+02	-2,46E+01	-3,40E+01	-4,04E+01	-4,09E+01	-3,73E+01
-1,26E+02	-2,34E+01	-3,25E+01	-3,99E+01	-3,91E+01	-3,53E+01
-1,62E+02	-1,92E+01	-2,98E+01	-3,66E+01	-3,82E+01	-3,39E+01
-1,46E+02	-1,95E+01	-3,03E+01	-3,79E+01	-3,84E+01	-3,41E+01
-1,22E+02	-1,97E+01	-3,08E+01	-3,71E+01	-3,77E+01	-3,39E+01
-1,12E+02	-1,63E+01	-2,79E+01	-3,44E+01	-3,53E+01	-3,14E+01
-1,47E+02	-3,03E+01	-3,75E+01	-4,26E+01	-4,22E+01	-3,75E+01
-1,33E+02	-3,15E+01	-4,07E+01	-4,65E+01	-4,63E+01	-4,19E+01
-1,23E+02	-2,91E+01	-4,02E+01	-4,63E+01	-4,58E+01	-4,29E+01
-1,21E+02	-2,02E+01	-3,40E+01	-4,23E+01	-4,22E+01	-3,83E+01
-1,45E+02	-2,78E+01	-3,65E+01	-4,41E+01	-4,40E+01	-4,02E+01
-1,43E+02	-2,71E+01	-3,57E+01	-4,21E+01	-4,31E+01	-3,95E+01
-1,43E+02	-2,93E+01	-3,62E+01	-4,16E+01	-4,20E+01	-3,88E+01
-1,27E+02	-3,72E+01	-4,16E+01	-4,68E+01	-4,69E+01	-4,15E+01
-1,44E+02	-2,52E+01	-3,50E+01	-4,08E+01	-4,16E+01	-3,82E+01
-1,60E+02	-2,54E+01	-3,43E+01	-4,16E+01	-4,09E+01	-3,70E+01
-1,55E+02	-2,93E+01	-3,99E+01	-4,48E+01	-4,49E+01	-4,02E+01
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-1,23E+02	-1,65E+01	-2,86E+01	-3,57E+01	-3,68E+01	-3,26E+01
-1,80E+02	-2,05E+01	-3,11E+01	-3,81E+01	-3,84E+01	-3,41E+01
-1,67E+02	-3,62E+01	-4,31E+01	-4,83E+01	-4,74E+01	-4,39E+01
-1,19E+02	-3,20E+01	-4,21E+01	-4,80E+01	-4,69E+01	-4,39E+01
-1,16E+02	-1,95E+01	-3,25E+01	-4,11E+01	-4,27E+01	-3,85E+01
-1,25E+02	-2,69E+01	-3,79E+01	-4,43E+01	-4,56E+01	-4,12E+01
-1,44E+02	-2,88E+01	-3,89E+01	-4,60E+01	-4,52E+01	-4,22E+01
-1,50E+02	-3,50E+01	-4,12E+01	-4,68E+01	-4,70E+01	-4,14E+01
-1,32E+02	-1,97E+01	-3,16E+01	-3,84E+01	-4,06E+01	-3,73E+01
-1,35E+02	-2,42E+01	-3,47E+01	-4,08E+01	-4,11E+01	-3,73E+01
-1,34E+02	-1,95E+01	-2,93E+01	-3,67E+01	-3,75E+01	-3,39E+01
-1,24E+02	-2,24E+01	-3,45E+01	-4,01E+01	-4,09E+01	-3,73E+01
-1,68E+02	-2,15E+01	-3,03E+01	-3,66E+01	-3,75E+01	-3,29E+01
-1,46E+02	-2,20E+01	-3,03E+01	-3,69E+01	-3,73E+01	-3,29E+01
-1,29E+02	-1,51E+01	-3,03E+01	-3,74E+01	-3,91E+01	-3,51E+01
-1,29E+02	-1,88E+01	-2,98E+01	-3,74E+01	-3,82E+01	-3,41E+01
-1,14E+02	-3,45E+01	-3,94E+01	-4,43E+01	-4,43E+01	-4,07E+01
-1,23E+02	-2,88E+01	-3,75E+01	-4,26E+01	-4,31E+01	-3,95E+01
-1,34E+02	-3,37E+01	-4,04E+01	-4,53E+01	-4,51E+01	-4,02E+01
-1,13E+02	-3,18E+01	-3,99E+01	-4,53E+01	-4,58E+01	-4,07E+01
-1,17E+02	-3,11E+01	-3,94E+01	-4,41E+01	-4,42E+01	-4,10E+01
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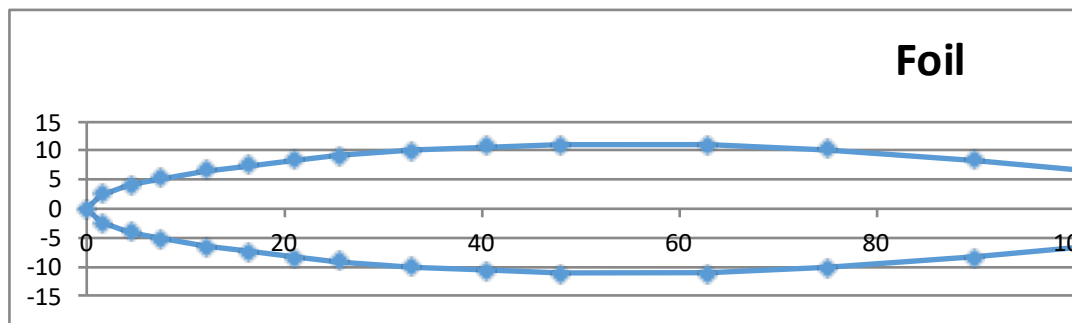
-1,25E+02	-3,40E+01	-4,14E+01	-4,60E+01	-4,72E+01	-4,34E+01
-1,23E+02	-3,77E+01	-4,39E+01	-4,97E+01	-5,01E+01	-4,61E+01
-1,28E+02	-3,96E+01	-4,56E+01	-5,12E+01	-5,12E+01	-4,71E+01
-1,32E+02	-3,32E+01	-4,19E+01	-4,73E+01	-4,87E+01	-4,53E+01
-1,23E+02	-3,92E+01	-4,61E+01	-5,20E+01	-5,26E+01	-4,88E+01
-1,30E+02	-4,01E+01	-4,69E+01	-5,25E+01	-5,37E+01	-5,00E+01
-1,26E+02	-3,74E+01	-4,51E+01	-5,22E+01	-5,37E+01	-4,98E+01
-1,35E+02	-2,93E+01	-3,92E+01	-4,58E+01	-4,90E+01	-4,51E+01
-1,46E+02	-3,25E+01	-4,17E+01	-4,78E+01	-4,94E+01	-4,51E+01
-1,33E+02	-4,14E+01	-4,71E+01	-5,17E+01	-5,23E+01	-4,85E+01
-1,48E+02	-3,35E+01	-4,36E+01	-5,07E+01	-5,15E+01	-4,85E+01
-1,26E+02	-2,42E+01	-3,92E+01	-4,70E+01	-4,94E+01	-4,63E+01
-1,27E+02	-2,49E+01	-3,94E+01	-4,73E+01	-4,92E+01	-4,61E+01
-1,25E+02	-4,16E+01	-4,95E+01	-5,52E+01	-5,59E+01	-5,22E+01
-1,30E+02	-4,70E+01	-5,25E+01	-5,67E+01	-5,77E+01	-5,34E+01
-1,41E+02	-4,85E+01	-5,30E+01	-5,96E+01	-5,91E+01	-5,59E+01
-1,28E+02	-4,78E+01	-5,50E+01	-6,14E+01	-6,13E+01	-5,83E+01
-1,13E+02	-3,92E+01	-4,83E+01	-5,57E+01	-5,64E+01	-5,35E+01
-1,23E+02	-3,69E+01	-4,58E+01	-5,25E+01	-5,41E+01	-5,10E+01
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-1,23E+02	-3,72E+01	-4,54E+01	-5,22E+01	-5,21E+01	-4,90E+01
-1,34E+02	-3,33E+01	-4,31E+01	-5,07E+01	-5,19E+01	-4,81E+01
-1,37E+02	-3,69E+01	-4,54E+01	-5,27E+01	-5,32E+01	-5,05E+01
-1,15E+02	-5,00E+01	-5,33E+01	-5,81E+01	-5,73E+01	-5,42E+01
-1,46E+02	-2,44E+01	-3,62E+01	-4,46E+01	-4,74E+01	-4,51E+01
-1,26E+02	-2,12E+01	-3,35E+01	-4,23E+01	-4,36E+01	-4,12E+01
-1,38E+02	-3,81E+01	-4,39E+01	-4,90E+01	-4,90E+01	-4,51E+01
-1,47E+02	-4,21E+01	-4,71E+01	-5,22E+01	-5,30E+01	-4,80E+01
-1,50E+02	-3,35E+01	-4,12E+01	-4,70E+01	-4,81E+01	-4,44E+01
-1,21E+02	-3,15E+01	-3,89E+01	-4,63E+01	-4,61E+01	-4,24E+01
-1,11E+02	-2,47E+01	-3,48E+01	-4,11E+01	-4,22E+01	-3,88E+01
-1,24E+02	-2,74E+01	-3,52E+01	-4,18E+01	-4,25E+01	-3,85E+01
-1,59E+02	-3,84E+01	-4,24E+01	-4,70E+01	-4,65E+01	-4,27E+01
-1,22E+02	-3,86E+01	-4,34E+01	-5,00E+01	-4,96E+01	-4,49E+01
-1,37E+02	-3,45E+01	-4,24E+01	-4,80E+01	-5,01E+01	-4,61E+01
-1,32E+02	-3,35E+01	-4,09E+01	-4,78E+01	-4,78E+01	-4,54E+01
-1,15E+02	-4,55E+01	-5,08E+01	-5,54E+01	-5,50E+01	-5,10E+01
-1,37E+02	-2,96E+01	-3,94E+01	-4,56E+01	-4,69E+01	-4,42E+01
-1,42E+02	-3,69E+01	-4,26E+01	-4,78E+01	-4,79E+01	-4,44E+01
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-1,22E+02	-1,97E+01	-3,33E+01	-4,06E+01	-4,27E+01	-3,97E+01
-1,38E+02	-2,86E+01	-3,62E+01	-4,26E+01	-4,29E+01	-3,97E+01
-1,37E+02	-3,03E+01	-3,70E+01	-4,38E+01	-4,31E+01	-3,97E+01
-1,57E+02	-5,07E+01	-5,25E+01	-5,59E+01	-5,55E+01	-5,05E+01
-1,44E+02	-3,64E+01	-4,34E+01	-4,90E+01	-4,90E+01	-4,46E+01
-1,17E+02	-3,18E+01	-4,07E+01	-4,60E+01	-4,72E+01	-4,27E+01
-1,27E+02	-2,78E+01	-3,70E+01	-4,33E+01	-4,38E+01	-4,14E+01
-1,23E+02	-4,01E+01	-4,54E+01	-5,00E+01	-5,03E+01	-4,63E+01
-1,44E+02	-2,76E+01	-3,77E+01	-4,36E+01	-4,58E+01	-4,24E+01

-1,34E+02	-3,72E+01	-4,24E+01	-4,95E+01	-4,90E+01	-4,46E+01
-1,39E+02	-3,20E+01	-3,99E+01	-4,65E+01	-4,65E+01	-4,24E+01
-1,42E+02	-3,77E+01	-4,36E+01	-4,83E+01	-4,92E+01	-4,49E+01
-1,24E+02	-4,28E+01	-4,73E+01	-5,32E+01	-5,30E+01	-4,95E+01
-1,29E+02	-3,35E+01	-4,39E+01	-5,20E+01	-5,14E+01	-4,76E+01
-1,27E+02	-3,52E+01	-4,51E+01	-5,15E+01	-5,10E+01	-4,93E+01
-1,37E+02	-4,68E+01	-5,03E+01	-5,50E+01	-5,55E+01	-5,22E+01
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-1,14E+02	-2,61E+01	-3,52E+01	-4,04E+01	-4,18E+01	-3,85E+01
-1,34E+02	-3,40E+01	-4,19E+01	-4,68E+01	-4,65E+01	-4,29E+01
-1,21E+02	-4,28E+01	-4,81E+01	-5,32E+01	-5,26E+01	-4,83E+01
-1,39E+02	-3,92E+01	-4,58E+01	-5,15E+01	-5,21E+01	-4,83E+01
-1,35E+02	-4,31E+01	-5,05E+01	-5,57E+01	-5,62E+01	-5,27E+01
-1,12E+02	-3,82E+01	-4,61E+01	-5,27E+01	-5,37E+01	-5,08E+01
-1,35E+02	-2,66E+01	-3,72E+01	-4,68E+01	-4,76E+01	-4,56E+01
-1,33E+02	-4,36E+01	-5,00E+01	-5,52E+01	-5,50E+01	-5,20E+01
-1,44E+02	-4,06E+01	-4,81E+01	-5,54E+01	-5,48E+01	-5,17E+01
-1,35E+02	-3,74E+01	-4,71E+01	-5,25E+01	-5,30E+01	-5,00E+01
-1,36E+02	-4,33E+01	-4,85E+01	-5,52E+01	-5,55E+01	-5,27E+01
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-1,32E+02	-3,87E+01	-4,78E+01	-5,50E+01	-5,55E+01	-5,15E+01
-1,22E+02	-3,32E+01	-4,31E+01	-5,15E+01	-5,28E+01	-5,02E+01
-1,26E+02	-3,57E+01	-4,31E+01	-5,05E+01	-5,12E+01	-4,83E+01
-1,37E+02	-3,50E+01	-4,22E+01	-4,73E+01	-4,78E+01	-4,39E+01
-1,19E+02	-3,72E+01	-4,36E+01	-4,90E+01	-4,90E+01	-4,49E+01
-1,44E+02	-3,62E+01	-4,39E+01	-5,10E+01	-5,03E+01	-4,68E+01
-1,34E+02	-2,91E+01	-4,07E+01	-4,85E+01	-4,99E+01	-4,66E+01
-1,22E+02	-3,40E+01	-4,29E+01	-5,02E+01	-5,03E+01	-4,76E+01
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-1,16E+02	-2,61E+01	-3,77E+01	-4,50E+01	-4,69E+01	-4,36E+01
-1,25E+02	-3,23E+01	-4,02E+01	-4,65E+01	-4,76E+01	-4,41E+01
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-1,16E+02	-2,12E+01	-3,25E+01	-4,06E+01	-4,22E+01	-3,83E+01
-1,04E+02	-2,69E+01	-3,70E+01	-4,46E+01	-4,58E+01	-4,14E+01
-1,30E+02	-2,02E+01	-3,18E+01	-4,04E+01	-4,27E+01	-3,82E+01

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

-8,25E+01	-8,19E+00	-2,14E+01	-2,85E+01	-3,17E+01	-2,68E+01
-8,61E+01	-8,19E+00	-2,12E+01	-2,90E+01	-3,03E+01	-2,65E+01
-1,11E+02	-7,96E+00	-2,24E+01	-3,07E+01	-3,10E+01	-2,60E+01
-6,71E+01	3,62E+00	-1,31E+01	-2,15E+01	-2,36E+01	-2,02E+01
-1,31E+02	-3,32E-01	-1,45E+01	-2,18E+01	-2,25E+01	-1,87E+01
-1,36E+02	-1,36E+01	-2,59E+01	-3,17E+01	-3,17E+01	-2,72E+01
-1,02E+02	1,39E+00	-1,60E+01	-2,50E+01	-2,63E+01	-2,19E+01
-7,93E+01	-1,33E+00	-1,63E+01	-2,35E+01	-2,52E+01	-2,11E+01
-9,99E+01	-9,86E-02	-1,58E+01	-2,23E+01	-2,36E+01	-1,84E+01
-6,71E+01	3,35E+00	-9,88E+00	-1,61E+01	-1,69E+01	-1,33E+01
-5,50E+01	1,05E+01	-5,19E+00	-1,29E+01	-1,23E+01	-7,92E+00
-5,38E+01	1,12E+01	-3,22E+00	-1,04E+01	-1,08E+01	-6,21E+00
-6,04E+01	1,07E+01	-3,94E+00	-1,17E+01	-1,28E+01	-7,44E+00
-6,45E+01	5,81E+00	-9,86E+00	-1,69E+01	-1,64E+01	-1,21E+01
-5,08E+01	2,36E+00	-1,13E+01	-1,89E+01	-1,82E+01	-1,31E+01
-8,66E+01	-8,22E-01	-1,53E+01	-2,23E+01	-2,18E+01	-1,65E+01
-7,28E+01	8,77E+00	-9,12E+00	-1,68E+01	-1,75E+01	-1,31E+01
-3,40E+01	1,66E+01	-2,47E-01	-8,45E+00	-9,88E+00	-5,99E+00
-2,17E+01	1,78E+01	2,94E+00	-5,24E+00	-5,17E+00	-1,08E+00
-2,77E+01	1,96E+01	4,93E+00	-3,02E+00	-3,14E+00	8,71E-01
-3,12E+01	1,69E+01	2,70E+00	-5,00E+00	-5,16E+00	-8,28E-01
-3,08E+01	1,61E+01	2,46E+00	-5,00E+00	-5,17E+00	1,55E-01
-2,46E+01	1,47E+01	1,24E+00	-6,49E+00	-6,74E+00	-3,32E-01
-4,05E+01	1,54E+01	4,83E-01	-6,23E+00	-6,28E+00	-2,30E+00
-3,77E+01	1,07E+01	-3,21E+00	-1,04E+01	-1,03E+01	-5,46E+00
-3,95E+01	1,37E+01	-9,93E-01	-9,44E+00	-9,88E+00	-5,25E+00
-4,31E+01	1,81E+01	1,49E+00	-6,47E+00	-8,31E+00	-5,23E+00
-6,76E+01	1,12E+01	-4,45E+00	-1,19E+01	-1,28E+01	-8,92E+00
-7,79E+01	1,16E+00	-1,33E+01	-2,08E+01	-2,13E+01	-1,70E+01
-8,54E+01	-1,02E+01	-2,00E+01	-2,70E+01	-2,72E+01	-2,21E+01
-8,71E+01	-9,67E+00	-1,85E+01	-2,58E+01	-2,54E+01	-2,16E+01
-1,11E+02	-7,47E+00	-2,04E+01	-2,63E+01	-2,74E+01	-2,38E+01
-1,25E+02	-2,07E+01	-3,01E+01	-3,47E+01	-3,42E+01	-2,97E+01
-1,19E+02	-2,52E+01	-3,35E+01	-3,96E+01	-3,86E+01	-3,53E+01
-1,03E+02	-2,24E+01	-3,18E+01	-4,01E+01	-3,98E+01	-3,56E+01
-1,25E+02	-1,90E+01	-2,86E+01	-3,52E+01	-3,57E+01	-3,24E+01
-1,08E+02	-2,93E+01	-3,70E+01	-4,26E+01	-4,27E+01	-3,65E+01
-1,13E+02	-1,36E+01	-2,71E+01	-3,47E+01	-3,57E+01	-3,36E+01
-1,27E+02	-3,08E+01	-3,65E+01	-4,16E+01	-4,18E+01	-3,73E+01
-1,32E+02	-3,64E+01	-4,09E+01	-4,48E+01	-4,49E+01	-4,05E+01
-1,14E+02	-3,18E+01	-3,89E+01	-4,41E+01	-4,45E+01	-3,97E+01
-1,15E+02	-1,16E+01	-2,56E+01	-3,52E+01	-3,62E+01	-3,36E+01
-1,33E+02	-1,83E+01	-2,88E+01	-3,59E+01	-3,66E+01	-3,29E+01
-1,22E+02	-1,19E+01	-2,54E+01	-3,32E+01	-3,44E+01	-3,17E+01
-1,10E+02	-1,04E+01	-2,49E+01	-3,22E+01	-3,37E+01	-2,95E+01
-1,35E+02	-2,10E+01	-3,20E+01	-3,76E+01	-3,82E+01	-3,39E+01
-1,38E+02	-4,45E+01	-4,80E+01	-5,20E+01	-4,99E+01	-4,49E+01
-1,20E+02	-3,62E+01	-4,26E+01	-4,83E+01	-4,79E+01	-4,39E+01
-1,21E+02	-3,13E+01	-3,87E+01	-4,41E+01	-4,58E+01	-4,17E+01
-1,10E+02	-2,93E+01	-3,72E+01	-4,46E+01	-4,45E+01	-4,04E+01
-1,21E+02	-3,77E+01	-4,27E+01	-4,78E+01	-4,78E+01	-4,39E+01
-1,17E+02	-3,50E+01	-4,29E+01	-4,88E+01	-4,99E+01	-4,56E+01

	-1,22E+02	-3,77E+01	-4,53E+01	-5,17E+01	-5,14E+01	-4,83E+01
	-1,15E+02	-4,28E+01	-4,95E+01	-5,52E+01	-5,59E+01	-5,17E+01
	P1	p2	p3	p4	p5	p6
Average Cp	-3,66E-01	-7,73E-02	-1,04E-01	-1,23E-01	-1,24E-01	-1,13E-01
Average [Pa	-1,24E+02	-2,62E+01	-3,54E+01	-4,17E+01	-4,21E+01	-3,83E+01
x-koord.	150	127,5	105	90	75	63
y-koord	0	-2,5155	-6,1695	-8,43	-10,215	-11,1
nx	0	0,136	0,155	0,134	0,096	0,037
ny	-1	-0,991	-0,988	-0,991	-0,995	-0,999
Variance	437,6646	151,642152	100,865303	88,7986224	85,7731018	88,6414603



	p	x	y	deltaxi	deltayi
1	-1,24E+02	150	0	-22,5	-2,5155
2	-2,62E+01	127,5	-2,5155	-22,5	-3,654
3	-3,54E+01	105	-6,1695	-15	-2,2605
4	-4,17E+01	90	-8,43	-15	-1,785
5	-4,21E+01	75	-10,215	-12	-0,885
6	-3,83E+01	63	-11,1	-15	-0,00465
7	9,45E+00	48	-11,10465	-7,5	0,39555
8	3,90E+01	40,5	-10,7091	-7,5	0,6561
9	7,24E+01	33	-10,053	-7,5	0,9213
10	1,15E+02	25,5	-9,1317	-4,5	0,7107
11	1,39E+02	21	-8,421	-4,5	0,8385
12	1,77E+02	16,5	-7,5825	-4,5	1,029
13	2,18E+02	12	-6,5535	-4,5	1,2975
14	2,70E+02	7,5	-5,256	-3	1,131
15	3,22E+02	4,5	-4,125	-3	1,635
16	2,96E+02	1,5	-2,49	-1,5	2,49
17	-3,27E+01	0	0	1,5	2,49
18	-3,61E+02	1,5	2,49	3	1,635
19	-3,03E+02	4,5	4,125	3	1,131
20	-2,97E+02	7,5	5,256	4,5	1,2975
21	-2,79E+02	12	6,5535	4,5	1,029
22	-2,70E+02	16,5	7,5825	4,5	0,8385
23	-2,63E+02	21	8,421	4,5	0,7107
24	-2,46E+02	25,5	9,1317	7,5	0,9213
25	-2,38E+02	33	10,053	7,5	0,6561
26	-2,36E+02	40,5	10,7091	7,5	0,39555
27	-2,43E+02	48	11,10465	15	-0,00465
28	-2,51E+02	63	11,1	12	-0,885
29	-2,56E+02	75	10,215	15	-1,785

30	-2,53E+02	90	8,43	15	-2,2605
31	-2,53E+02	105	6,1695	22,5	-3,654
32	-2,22E+02	127,5	2,5155	22,5	-2,5155
33	-1,24E+02	150	0		
sum					
Sum SI units					

3,65E+00	3,36E+01	6,60E+01	1,09E+02	1,32E+02	1,70E+02	2,11E+02
1,05E+01	3,96E+01	7,18E+01	1,15E+02	1,37E+02	1,76E+02	2,17E+02
1,27E+01	4,11E+01	7,35E+01	1,16E+02	1,39E+02	1,78E+02	2,19E+02
1,81E+01	4,69E+01	7,93E+01	1,21E+02	1,44E+02	1,84E+02	2,24E+02
2,08E+01	4,94E+01	8,21E+01	1,26E+02	1,48E+02	1,87E+02	2,27E+02
2,13E+01	5,01E+01	8,38E+01	1,26E+02	1,50E+02	1,89E+02	2,30E+02
1,42E+01	4,39E+01	7,74E+01	1,22E+02	1,45E+02	1,84E+02	2,25E+02
1,20E+01	4,24E+01	7,60E+01	1,19E+02	1,44E+02	1,83E+02	2,24E+02
1,52E+01	4,57E+01	8,03E+01	1,24E+02	1,49E+02	1,88E+02	2,30E+02
1,59E+01	4,67E+01	8,07E+01	1,25E+02	1,50E+02	1,90E+02	2,31E+02
1,22E+01	4,19E+01	7,65E+01	1,20E+02	1,44E+02	1,84E+02	2,28E+02
1,05E+01	3,99E+01	7,46E+01	1,17E+02	1,41E+02	1,81E+02	2,24E+02
1,64E+01	4,48E+01	8,03E+01	1,23E+02	1,48E+02	1,86E+02	2,28E+02
1,74E+01	4,77E+01	8,17E+01	1,25E+02	1,50E+02	1,91E+02	2,32E+02
1,64E+01	4,56E+01	7,98E+01	1,24E+02	1,48E+02	1,87E+02	2,30E+02
1,32E+01	4,32E+01	7,81E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,42E+01	4,41E+01	7,86E+01	1,22E+02	1,46E+02	1,86E+02	2,29E+02
1,93E+01	4,82E+01	8,28E+01	1,26E+02	1,49E+02	1,91E+02	2,33E+02
1,66E+01	4,66E+01	8,14E+01	1,26E+02	1,50E+02	1,91E+02	2,32E+02
1,32E+01	4,34E+01	7,77E+01	1,23E+02	1,47E+02	1,86E+02	2,27E+02
1,10E+01	4,16E+01	7,49E+01	1,20E+02	1,43E+02	1,83E+02	2,25E+02
9,54E+00	3,94E+01	7,30E+01	1,17E+02	1,40E+02	1,81E+02	2,21E+02
1,81E+01	4,69E+01	8,07E+01	1,23E+02	1,48E+02	1,87E+02	2,30E+02
2,00E+01	5,12E+01	8,42E+01	1,28E+02	1,53E+02	1,92E+02	2,35E+02
2,01E+01	5,04E+01	8,45E+01	1,29E+02	1,53E+02	1,94E+02	2,35E+02
2,13E+01	5,09E+01	8,49E+01	1,29E+02	1,54E+02	1,94E+02	2,36E+02
1,49E+01	4,52E+01	8,00E+01	1,24E+02	1,47E+02	1,87E+02	2,28E+02
1,30E+01	4,21E+01	7,70E+01	1,22E+02	1,47E+02	1,86E+02	2,29E+02
1,71E+01	4,57E+01	8,07E+01	1,25E+02	1,49E+02	1,89E+02	2,31E+02
2,18E+01	5,17E+01	8,47E+01	1,28E+02	1,53E+02	1,93E+02	2,34E+02
2,03E+01	4,99E+01	8,35E+01	1,28E+02	1,51E+02	1,91E+02	2,32E+02
1,81E+01	4,87E+01	8,28E+01	1,26E+02	1,50E+02	1,90E+02	2,31E+02
1,79E+01	4,78E+01	8,28E+01	1,27E+02	1,51E+02	1,90E+02	2,32E+02
1,71E+01	4,77E+01	8,10E+01	1,26E+02	1,50E+02	1,91E+02	2,33E+02
1,44E+01	4,41E+01	7,93E+01	1,23E+02	1,46E+02	1,87E+02	2,30E+02
1,27E+01	4,32E+01	7,67E+01	1,21E+02	1,44E+02	1,83E+02	2,26E+02
9,52E+00	3,89E+01	7,30E+01	1,17E+02	1,40E+02	1,80E+02	2,20E+02
1,32E+01	4,31E+01	7,65E+01	1,21E+02	1,45E+02	1,85E+02	2,26E+02
1,47E+01	4,46E+01	7,86E+01	1,22E+02	1,47E+02	1,87E+02	2,29E+02
1,74E+01	4,69E+01	8,10E+01	1,25E+02	1,50E+02	1,88E+02	2,31E+02
1,49E+01	4,49E+01	7,79E+01	1,21E+02	1,45E+02	1,85E+02	2,28E+02
1,25E+01	4,27E+01	7,72E+01	1,20E+02	1,43E+02	1,83E+02	2,25E+02
1,17E+01	4,29E+01	7,70E+01	1,20E+02	1,46E+02	1,85E+02	2,27E+02
1,78E+01	4,79E+01	8,12E+01	1,24E+02	1,48E+02	1,88E+02	2,30E+02
1,86E+01	4,82E+01	8,24E+01	1,25E+02	1,47E+02	1,88E+02	2,29E+02
1,54E+01	4,44E+01	7,81E+01	1,22E+02	1,46E+02	1,85E+02	2,28E+02
1,10E+01	4,21E+01	7,60E+01	1,21E+02	1,45E+02	1,84E+02	2,27E+02
1,35E+01	4,44E+01	7,72E+01	1,20E+02	1,44E+02	1,83E+02	2,24E+02
1,49E+01	4,46E+01	7,91E+01	1,22E+02	1,47E+02	1,87E+02	2,29E+02
1,69E+01	4,64E+01	8,05E+01	1,23E+02	1,49E+02	1,88E+02	2,30E+02
1,54E+01	4,49E+01	7,93E+01	1,22E+02	1,46E+02	1,87E+02	2,28E+02
1,44E+01	4,41E+01	7,86E+01	1,24E+02	1,47E+02	1,87E+02	2,29E+02

1,74E+01	4,84E+01	8,33E+01	1,27E+02	1,50E+02	1,90E+02	2,32E+02
1,81E+01	4,87E+01	8,14E+01	1,26E+02	1,51E+02	1,90E+02	2,32E+02
1,66E+01	4,66E+01	8,14E+01	1,26E+02	1,50E+02	1,90E+02	2,32E+02
2,06E+01	4,94E+01	8,33E+01	1,26E+02	1,51E+02	1,89E+02	2,31E+02
1,64E+01	4,69E+01	8,19E+01	1,25E+02	1,50E+02	1,89E+02	2,32E+02
1,79E+01	4,87E+01	8,31E+01	1,26E+02	1,50E+02	1,90E+02	2,32E+02
1,98E+01	4,94E+01	8,33E+01	1,27E+02	1,50E+02	1,90E+02	2,31E+02
1,88E+01	4,79E+01	8,24E+01	1,26E+02	1,51E+02	1,91E+02	2,33E+02
2,59E+01	5,54E+01	8,92E+01	1,33E+02	1,57E+02	1,97E+02	2,39E+02
2,33E+01	5,32E+01	8,75E+01	1,32E+02	1,56E+02	1,95E+02	2,37E+02
1,64E+01	4,63E+01	8,03E+01	1,23E+02	1,47E+02	1,85E+02	2,27E+02
1,27E+01	4,26E+01	7,77E+01	1,20E+02	1,44E+02	1,83E+02	2,24E+02
1,17E+01	4,36E+01	7,72E+01	1,21E+02	1,45E+02	1,85E+02	2,28E+02
1,96E+01	4,97E+01	8,24E+01	1,26E+02	1,50E+02	1,90E+02	2,31E+02
1,91E+01	4,89E+01	8,19E+01	1,25E+02	1,49E+02	1,88E+02	2,30E+02
1,74E+01	4,62E+01	7,88E+01	1,21E+02	1,44E+02	1,82E+02	2,22E+02
1,64E+01	4,54E+01	7,89E+01	1,21E+02	1,43E+02	1,82E+02	2,22E+02
1,05E+01	4,01E+01	7,39E+01	1,17E+02	1,39E+02	1,78E+02	2,19E+02
1,30E+01	4,21E+01	7,56E+01	1,18E+02	1,42E+02	1,80E+02	2,21E+02
1,03E+01	3,89E+01	7,32E+01	1,15E+02	1,39E+02	1,77E+02	2,18E+02
4,37E+00	3,39E+01	6,88E+01	1,10E+02	1,34E+02	1,73E+02	2,14E+02
3,67E+00	3,44E+01	6,78E+01	1,12E+02	1,36E+02	1,76E+02	2,18E+02
1,47E+01	4,49E+01	7,84E+01	1,22E+02	1,46E+02	1,86E+02	2,28E+02
1,74E+01	4,65E+01	8,05E+01	1,24E+02	1,48E+02	1,88E+02	2,29E+02
1,74E+01	4,79E+01	8,12E+01	1,24E+02	1,49E+02	1,88E+02	2,28E+02
1,57E+01	4,51E+01	7,93E+01	1,23E+02	1,46E+02	1,87E+02	2,28E+02
1,79E+01	4,82E+01	8,10E+01	1,25E+02	1,49E+02	1,89E+02	2,31E+02
1,96E+01	4,99E+01	8,31E+01	1,28E+02	1,52E+02	1,92E+02	2,33E+02
1,57E+01	4,43E+01	8,05E+01	1,24E+02	1,47E+02	1,87E+02	2,29E+02
1,17E+01	4,13E+01	7,65E+01	1,20E+02	1,44E+02	1,84E+02	2,26E+02
1,44E+01	4,39E+01	7,89E+01	1,22E+02	1,46E+02	1,85E+02	2,28E+02
1,52E+01	4,42E+01	7,86E+01	1,23E+02	1,47E+02	1,86E+02	2,28E+02
1,32E+01	4,31E+01	7,72E+01	1,21E+02	1,44E+02	1,84E+02	2,28E+02
1,20E+01	4,26E+01	7,63E+01	1,20E+02	1,44E+02	1,84E+02	2,26E+02
1,10E+01	4,13E+01	7,53E+01	1,19E+02	1,43E+02	1,82E+02	2,23E+02
1,86E+01	4,87E+01	8,28E+01	1,25E+02	1,51E+02	1,90E+02	2,31E+02
2,01E+01	5,02E+01	8,35E+01	1,27E+02	1,51E+02	1,91E+02	2,32E+02
1,96E+01	5,01E+01	8,31E+01	1,27E+02	1,52E+02	1,92E+02	2,33E+02
1,69E+01	4,69E+01	7,98E+01	1,24E+02	1,49E+02	1,88E+02	2,30E+02
1,13E+01	4,16E+01	7,65E+01	1,21E+02	1,44E+02	1,85E+02	2,27E+02
1,20E+01	4,27E+01	7,72E+01	1,21E+02	1,46E+02	1,85E+02	2,28E+02
1,88E+01	4,94E+01	8,24E+01	1,26E+02	1,49E+02	1,90E+02	2,32E+02
2,01E+01	4,99E+01	8,35E+01	1,27E+02	1,51E+02	1,90E+02	2,32E+02
2,33E+01	5,22E+01	8,52E+01	1,30E+02	1,54E+02	1,95E+02	2,37E+02
2,32E+01	5,39E+01	8,73E+01	1,31E+02	1,56E+02	1,96E+02	2,37E+02
2,30E+01	5,36E+01	8,75E+01	1,32E+02	1,56E+02	1,96E+02	2,39E+02
2,15E+01	5,24E+01	8,68E+01	1,30E+02	1,55E+02	1,93E+02	2,36E+02
2,03E+01	5,02E+01	8,38E+01	1,27E+02	1,51E+02	1,90E+02	2,31E+02
1,54E+01	4,51E+01	7,81E+01	1,23E+02	1,46E+02	1,84E+02	2,26E+02
1,37E+01	4,36E+01	7,77E+01	1,21E+02	1,45E+02	1,84E+02	2,26E+02
1,56E+01	4,64E+01	8,03E+01	1,24E+02	1,48E+02	1,87E+02	2,29E+02
1,96E+01	4,89E+01	8,28E+01	1,26E+02	1,51E+02	1,91E+02	2,33E+02

1,64E+01	4,67E+01	8,17E+01	1,24E+02	1,48E+02	1,87E+02	2,30E+02
1,39E+01	4,33E+01	7,74E+01	1,20E+02	1,43E+02	1,82E+02	2,23E+02
9,26E+00	3,86E+01	7,18E+01	1,14E+02	1,37E+02	1,75E+02	2,15E+02
9,52E+00	3,96E+01	7,16E+01	1,14E+02	1,38E+02	1,76E+02	2,17E+02
1,00E+01	3,98E+01	7,35E+01	1,16E+02	1,41E+02	1,80E+02	2,22E+02
1,05E+01	4,16E+01	7,51E+01	1,19E+02	1,44E+02	1,84E+02	2,26E+02
1,30E+01	4,31E+01	7,74E+01	1,20E+02	1,44E+02	1,84E+02	2,26E+02
1,15E+01	4,09E+01	7,49E+01	1,20E+02	1,45E+02	1,83E+02	2,27E+02
1,37E+01	4,37E+01	7,77E+01	1,21E+02	1,45E+02	1,85E+02	2,26E+02
1,44E+01	4,37E+01	7,74E+01	1,21E+02	1,44E+02	1,84E+02	2,25E+02
1,39E+01	4,46E+01	7,93E+01	1,22E+02	1,45E+02	1,85E+02	2,27E+02
1,74E+01	4,76E+01	8,10E+01	1,24E+02	1,48E+02	1,88E+02	2,30E+02
1,64E+01	4,66E+01	8,00E+01	1,24E+02	1,48E+02	1,87E+02	2,29E+02
2,15E+01	5,15E+01	8,45E+01	1,27E+02	1,53E+02	1,92E+02	2,34E+02
2,50E+01	5,40E+01	8,80E+01	1,33E+02	1,56E+02	1,96E+02	2,38E+02
2,67E+01	5,59E+01	9,13E+01	1,34E+02	1,59E+02	1,98E+02	2,41E+02
2,52E+01	5,49E+01	8,94E+01	1,33E+02	1,57E+02	1,96E+02	2,38E+02
2,45E+01	5,54E+01	8,89E+01	1,33E+02	1,57E+02	1,98E+02	2,38E+02
1,69E+01	4,67E+01	8,07E+01	1,26E+02	1,49E+02	1,88E+02	2,29E+02
1,49E+01	4,29E+01	7,74E+01	1,21E+02	1,44E+02	1,85E+02	2,25E+02
1,69E+01	4,71E+01	8,10E+01	1,25E+02	1,49E+02	1,89E+02	2,30E+02
1,96E+01	4,93E+01	8,38E+01	1,28E+02	1,52E+02	1,92E+02	2,34E+02
1,52E+01	4,61E+01	8,03E+01	1,25E+02	1,49E+02	1,89E+02	2,32E+02
1,49E+01	4,56E+01	7,93E+01	1,24E+02	1,47E+02	1,88E+02	2,30E+02
1,88E+01	4,94E+01	8,28E+01	1,27E+02	1,52E+02	1,92E+02	2,33E+02
1,54E+01	4,59E+01	8,03E+01	1,24E+02	1,48E+02	1,88E+02	2,30E+02
1,76E+01	4,76E+01	8,05E+01	1,24E+02	1,48E+02	1,87E+02	2,30E+02
1,64E+01	4,56E+01	8,03E+01	1,24E+02	1,47E+02	1,87E+02	2,28E+02
1,66E+01	4,71E+01	8,14E+01	1,26E+02	1,50E+02	1,90E+02	2,33E+02
1,37E+01	4,29E+01	7,77E+01	1,22E+02	1,46E+02	1,86E+02	2,27E+02
8,57E+00	3,86E+01	7,23E+01	1,17E+02	1,40E+02	1,80E+02	2,22E+02
1,44E+01	4,40E+01	7,77E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,79E+01	4,74E+01	7,98E+01	1,26E+02	1,49E+02	1,89E+02	2,32E+02
2,25E+01	5,16E+01	8,64E+01	1,30E+02	1,54E+02	1,95E+02	2,36E+02
2,15E+01	5,20E+01	8,68E+01	1,30E+02	1,54E+02	1,94E+02	2,37E+02
2,33E+01	5,34E+01	8,63E+01	1,31E+02	1,54E+02	1,94E+02	2,36E+02
2,20E+01	5,24E+01	8,59E+01	1,30E+02	1,54E+02	1,93E+02	2,36E+02
1,66E+01	4,74E+01	8,12E+01	1,24E+02	1,48E+02	1,89E+02	2,31E+02
1,57E+01	4,54E+01	7,93E+01	1,22E+02	1,46E+02	1,85E+02	2,27E+02
2,06E+01	5,07E+01	8,38E+01	1,28E+02	1,51E+02	1,91E+02	2,33E+02
2,08E+01	5,01E+01	8,56E+01	1,29E+02	1,55E+02	1,94E+02	2,35E+02
1,81E+01	4,81E+01	8,28E+01	1,27E+02	1,52E+02	1,91E+02	2,33E+02
1,49E+01	4,51E+01	7,98E+01	1,24E+02	1,48E+02	1,87E+02	2,29E+02
1,74E+01	4,82E+01	8,17E+01	1,26E+02	1,51E+02	1,90E+02	2,32E+02
1,91E+01	5,02E+01	8,35E+01	1,28E+02	1,52E+02	1,92E+02	2,34E+02
1,76E+01	4,79E+01	8,07E+01	1,25E+02	1,48E+02	1,89E+02	2,30E+02
1,76E+01	4,69E+01	8,10E+01	1,24E+02	1,48E+02	1,87E+02	2,28E+02
1,49E+01	4,46E+01	7,91E+01	1,23E+02	1,48E+02	1,87E+02	2,28E+02
1,44E+01	4,44E+01	7,93E+01	1,22E+02	1,47E+02	1,86E+02	2,29E+02
1,20E+01	4,21E+01	7,53E+01	1,20E+02	1,44E+02	1,83E+02	2,25E+02
9,77E+00	3,94E+01	7,42E+01	1,18E+02	1,42E+02	1,82E+02	2,24E+02
1,10E+01	4,06E+01	7,42E+01	1,18E+02	1,41E+02	1,81E+02	2,23E+02

1,42E+01	4,39E+01	7,81E+01	1,22E+02	1,47E+02	1,86E+02	2,29E+02
2,03E+01	5,11E+01	8,45E+01	1,29E+02	1,53E+02	1,93E+02	2,35E+02
2,47E+01	5,49E+01	8,85E+01	1,32E+02	1,59E+02	1,98E+02	2,39E+02
2,25E+01	5,41E+01	8,75E+01	1,32E+02	1,56E+02	1,96E+02	2,38E+02
1,98E+01	5,14E+01	8,42E+01	1,29E+02	1,53E+02	1,92E+02	2,35E+02
1,37E+01	4,29E+01	7,74E+01	1,21E+02	1,44E+02	1,84E+02	2,24E+02
1,10E+01	4,11E+01	7,49E+01	1,19E+02	1,42E+02	1,82E+02	2,23E+02
1,15E+01	4,13E+01	7,56E+01	1,19E+02	1,43E+02	1,84E+02	2,24E+02
1,52E+01	4,44E+01	7,84E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,32E+01	4,31E+01	7,74E+01	1,21E+02	1,45E+02	1,86E+02	2,27E+02
1,42E+01	4,56E+01	7,81E+01	1,22E+02	1,46E+02	1,86E+02	2,28E+02
1,44E+01	4,35E+01	7,77E+01	1,22E+02	1,46E+02	1,86E+02	2,28E+02
1,44E+01	4,37E+01	7,91E+01	1,23E+02	1,46E+02	1,87E+02	2,29E+02
1,89E+01	4,82E+01	8,10E+01	1,25E+02	1,48E+02	1,87E+02	2,29E+02
2,42E+01	5,32E+01	8,75E+01	1,31E+02	1,55E+02	1,94E+02	2,36E+02
2,86E+01	5,92E+01	9,29E+01	1,37E+02	1,62E+02	2,02E+02	2,44E+02
3,01E+01	5,92E+01	9,48E+01	1,38E+02	1,64E+02	2,02E+02	2,45E+02
2,94E+01	5,97E+01	9,50E+01	1,39E+02	1,64E+02	2,03E+02	2,45E+02
2,79E+01	5,72E+01	9,27E+01	1,36E+02	1,60E+02	1,99E+02	2,42E+02
2,32E+01	5,34E+01	8,71E+01	1,32E+02	1,56E+02	1,96E+02	2,37E+02
1,81E+01	4,91E+01	8,24E+01	1,25E+02	1,48E+02	1,87E+02	2,28E+02
1,20E+01	4,24E+01	7,58E+01	1,19E+02	1,42E+02	1,82E+02	2,22E+02
7,59E+00	3,84E+01	7,30E+01	1,17E+02	1,40E+02	1,80E+02	2,22E+02
9,30E+00	3,93E+01	7,35E+01	1,17E+02	1,41E+02	1,80E+02	2,21E+02
1,44E+01	4,49E+01	7,88E+01	1,21E+02	1,45E+02	1,84E+02	2,26E+02
1,59E+01	4,57E+01	7,98E+01	1,22E+02	1,47E+02	1,85E+02	2,27E+02
1,54E+01	4,49E+01	7,84E+01	1,22E+02	1,46E+02	1,85E+02	2,27E+02
1,81E+01	4,70E+01	8,10E+01	1,25E+02	1,50E+02	1,89E+02	2,32E+02
1,83E+01	4,89E+01	8,40E+01	1,28E+02	1,51E+02	1,93E+02	2,34E+02
2,30E+01	5,24E+01	8,59E+01	1,30E+02	1,54E+02	1,95E+02	2,38E+02
1,59E+01	4,72E+01	8,14E+01	1,27E+02	1,50E+02	1,90E+02	2,32E+02
1,00E+01	3,89E+01	7,46E+01	1,19E+02	1,43E+02	1,83E+02	2,24E+02
1,08E+01	3,93E+01	7,44E+01	1,19E+02	1,43E+02	1,83E+02	2,25E+02
9,54E+00	3,99E+01	7,39E+01	1,16E+02	1,40E+02	1,79E+02	2,20E+02
9,02E+00	3,76E+01	7,21E+01	1,15E+02	1,39E+02	1,78E+02	2,18E+02
1,64E+01	4,44E+01	7,89E+01	1,21E+02	1,45E+02	1,85E+02	2,28E+02
1,49E+01	4,39E+01	7,86E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,30E+01	4,34E+01	7,70E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,49E+01	4,49E+01	7,79E+01	1,22E+02	1,47E+02	1,86E+02	2,28E+02
1,25E+01	4,32E+01	7,70E+01	1,20E+02	1,44E+02	1,84E+02	2,27E+02
7,08E+00	3,78E+01	7,11E+01	1,17E+02	1,40E+02	1,79E+02	2,21E+02
5,60E+00	3,54E+01	6,85E+01	1,14E+02	1,37E+02	1,77E+02	2,18E+02
1,39E+01	4,47E+01	7,67E+01	1,20E+02	1,44E+02	1,84E+02	2,24E+02
1,74E+01	4,71E+01	8,12E+01	1,25E+02	1,50E+02	1,89E+02	2,32E+02
2,18E+01	5,10E+01	8,47E+01	1,29E+02	1,54E+02	1,93E+02	2,35E+02
1,98E+01	5,02E+01	8,42E+01	1,28E+02	1,52E+02	1,91E+02	2,32E+02
1,57E+01	4,57E+01	8,00E+01	1,24E+02	1,48E+02	1,88E+02	2,30E+02
1,69E+01	4,74E+01	8,24E+01	1,26E+02	1,51E+02	1,90E+02	2,32E+02
1,93E+01	4,97E+01	8,33E+01	1,29E+02	1,52E+02	1,92E+02	2,34E+02
1,91E+01	4,84E+01	8,19E+01	1,25E+02	1,49E+02	1,87E+02	2,29E+02
1,88E+01	4,87E+01	8,26E+01	1,27E+02	1,50E+02	1,90E+02	2,32E+02
1,84E+01	4,79E+01	8,35E+01	1,27E+02	1,51E+02	1,91E+02	2,32E+02

1,44E+01	4,46E+01	7,98E+01	1,23E+02	1,48E+02	1,87E+02	2,29E+02
1,20E+01	4,16E+01	7,65E+01	1,20E+02	1,42E+02	1,82E+02	2,24E+02
9,54E+00	3,94E+01	7,37E+01	1,17E+02	1,41E+02	1,81E+02	2,24E+02
1,62E+01	4,56E+01	7,96E+01	1,23E+02	1,47E+02	1,88E+02	2,30E+02
1,32E+01	4,39E+01	7,74E+01	1,22E+02	1,46E+02	1,86E+02	2,28E+02
1,64E+01	4,69E+01	8,12E+01	1,24E+02	1,49E+02	1,88E+02	2,29E+02
2,35E+01	5,37E+01	8,73E+01	1,30E+02	1,55E+02	1,95E+02	2,37E+02
2,37E+01	5,47E+01	8,78E+01	1,33E+02	1,57E+02	1,98E+02	2,39E+02
1,93E+01	5,02E+01	8,49E+01	1,29E+02	1,54E+02	1,94E+02	2,37E+02
1,74E+01	4,79E+01	8,21E+01	1,26E+02	1,50E+02	1,90E+02	2,32E+02
1,54E+01	4,62E+01	8,10E+01	1,24E+02	1,49E+02	1,89E+02	2,30E+02
1,59E+01	4,59E+01	8,00E+01	1,25E+02	1,48E+02	1,89E+02	2,31E+02
1,22E+01	4,14E+01	7,63E+01	1,22E+02	1,45E+02	1,85E+02	2,26E+02
1,10E+01	4,06E+01	7,58E+01	1,20E+02	1,44E+02	1,85E+02	2,27E+02
1,20E+01	4,19E+01	7,67E+01	1,20E+02	1,45E+02	1,85E+02	2,28E+02
1,20E+01	4,21E+01	7,58E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,74E+01	4,71E+01	8,12E+01	1,25E+02	1,49E+02	1,89E+02	2,31E+02
1,20E+01	4,21E+01	7,63E+01	1,19E+02	1,44E+02	1,82E+02	2,24E+02
7,56E+00	3,81E+01	7,16E+01	1,15E+02	1,39E+02	1,78E+02	2,20E+02
8,80E+00	3,91E+01	7,35E+01	1,17E+02	1,41E+02	1,81E+02	2,22E+02
1,03E+01	4,11E+01	7,51E+01	1,18E+02	1,43E+02	1,83E+02	2,26E+02
1,27E+01	4,32E+01	7,72E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,66E+01	4,61E+01	8,05E+01	1,23E+02	1,47E+02	1,87E+02	2,30E+02
1,47E+01	4,52E+01	7,93E+01	1,23E+02	1,47E+02	1,88E+02	2,30E+02
1,27E+01	4,46E+01	7,70E+01	1,21E+02	1,46E+02	1,86E+02	2,28E+02
1,05E+01	4,11E+01	7,51E+01	1,20E+02	1,44E+02	1,84E+02	2,25E+02
1,17E+01	4,21E+01	7,63E+01	1,21E+02	1,45E+02	1,86E+02	2,27E+02
9,30E+00	4,01E+01	7,35E+01	1,17E+02	1,41E+02	1,81E+02	2,23E+02
7,81E+00	3,74E+01	7,16E+01	1,16E+02	1,39E+02	1,80E+02	2,23E+02
9,54E+00	4,08E+01	7,46E+01	1,19E+02	1,43E+02	1,85E+02	2,26E+02
1,42E+01	4,42E+01	7,86E+01	1,23E+02	1,48E+02	1,88E+02	2,30E+02
1,35E+01	4,29E+01	7,74E+01	1,21E+02	1,46E+02	1,86E+02	2,28E+02
9,79E+00	3,86E+01	7,32E+01	1,17E+02	1,41E+02	1,80E+02	2,23E+02
4,14E+00	3,41E+01	6,81E+01	1,12E+02	1,37E+02	1,77E+02	2,18E+02
1,12E+01	4,11E+01	7,51E+01	1,19E+02	1,43E+02	1,83E+02	2,25E+02
1,30E+01	4,36E+01	7,65E+01	1,21E+02	1,46E+02	1,86E+02	2,28E+02
1,10E+01	4,16E+01	7,49E+01	1,19E+02	1,43E+02	1,81E+02	2,24E+02
9,30E+00	3,91E+01	7,28E+01	1,17E+02	1,40E+02	1,81E+02	2,23E+02
4,65E+00	3,56E+01	7,00E+01	1,14E+02	1,38E+02	1,77E+02	2,20E+02
8,29E+00	3,79E+01	7,30E+01	1,16E+02	1,40E+02	1,80E+02	2,23E+02
1,47E+01	4,51E+01	7,93E+01	1,23E+02	1,48E+02	1,89E+02	2,31E+02
1,35E+01	4,33E+01	7,72E+01	1,22E+02	1,46E+02	1,86E+02	2,28E+02
1,59E+01	4,59E+01	7,98E+01	1,23E+02	1,48E+02	1,88E+02	2,30E+02
1,42E+01	4,39E+01	7,79E+01	1,23E+02	1,46E+02	1,86E+02	2,28E+02
1,00E+01	3,93E+01	7,39E+01	1,18E+02	1,43E+02	1,83E+02	2,25E+02
1,27E+01	4,26E+01	7,70E+01	1,20E+02	1,45E+02	1,85E+02	2,27E+02
1,62E+01	4,80E+01	8,05E+01	1,24E+02	1,49E+02	1,89E+02	2,31E+02
1,81E+01	4,76E+01	8,19E+01	1,26E+02	1,50E+02	1,91E+02	2,32E+02
1,64E+01	4,66E+01	8,00E+01	1,24E+02	1,48E+02	1,89E+02	2,30E+02
1,32E+01	4,31E+01	7,72E+01	1,20E+02	1,44E+02	1,83E+02	2,25E+02
1,59E+01	4,65E+01	7,98E+01	1,23E+02	1,48E+02	1,87E+02	2,29E+02
1,96E+01	5,02E+01	8,38E+01	1,28E+02	1,52E+02	1,94E+02	2,36E+02

1,78E+01	4,77E+01	8,26E+01	1,28E+02	1,52E+02	1,91E+02	2,35E+02
1,98E+01	5,09E+01	8,42E+01	1,29E+02	1,53E+02	1,92E+02	2,35E+02
1,64E+01	4,66E+01	8,14E+01	1,25E+02	1,50E+02	1,89E+02	2,32E+02
1,78E+01	4,74E+01	8,26E+01	1,26E+02	1,51E+02	1,92E+02	2,34E+02
1,98E+01	4,90E+01	8,42E+01	1,28E+02	1,53E+02	1,93E+02	2,35E+02
2,89E+01	5,90E+01	9,22E+01	1,35E+02	1,61E+02	2,00E+02	2,42E+02
3,45E+01	6,52E+01	9,76E+01	1,42E+02	1,67E+02	2,08E+02	2,49E+02
3,97E+01	7,02E+01	1,04E+02	1,48E+02	1,73E+02	2,13E+02	2,53E+02
4,24E+01	7,28E+01	1,06E+02	1,51E+02	1,76E+02	2,15E+02	2,56E+02
4,31E+01	7,33E+01	1,08E+02	1,52E+02	1,77E+02	2,17E+02	2,57E+02
4,43E+01	7,46E+01	1,10E+02	1,54E+02	1,77E+02	2,17E+02	2,58E+02
4,51E+01	7,45E+01	1,09E+02	1,53E+02	1,77E+02	2,16E+02	2,57E+02
4,66E+01	7,63E+01	1,10E+02	1,53E+02	1,77E+02	2,16E+02	2,56E+02
4,46E+01	7,32E+01	1,07E+02	1,50E+02	1,74E+02	2,12E+02	2,52E+02
4,02E+01	6,88E+01	1,03E+02	1,46E+02	1,68E+02	2,07E+02	2,46E+02
3,40E+01	6,30E+01	9,69E+01	1,38E+02	1,61E+02	1,99E+02	2,40E+02
2,79E+01	5,80E+01	9,10E+01	1,33E+02	1,58E+02	1,96E+02	2,37E+02
2,52E+01	5,55E+01	8,82E+01	1,30E+02	1,54E+02	1,92E+02	2,32E+02
2,40E+01	5,32E+01	8,70E+01	1,29E+02	1,52E+02	1,91E+02	2,31E+02
2,67E+01	5,52E+01	8,85E+01	1,30E+02	1,53E+02	1,91E+02	2,31E+02
2,60E+01	5,45E+01	8,75E+01	1,29E+02	1,52E+02	1,89E+02	2,28E+02
1,98E+01	5,01E+01	8,31E+01	1,24E+02	1,46E+02	1,84E+02	2,24E+02
1,64E+01	4,47E+01	7,84E+01	1,21E+02	1,43E+02	1,80E+02	2,20E+02
9,77E+00	3,97E+01	7,25E+01	1,15E+02	1,36E+02	1,74E+02	2,14E+02
4,86E+00	3,49E+01	6,81E+01	1,09E+02	1,32E+02	1,70E+02	2,10E+02
5,60E+00	3,46E+01	6,81E+01	1,10E+02	1,32E+02	1,70E+02	2,10E+02
3,14E+00	3,36E+01	6,57E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
5,12E+00	3,48E+01	6,67E+01	1,10E+02	1,33E+02	1,71E+02	2,11E+02
7,83E+00	3,69E+01	6,97E+01	1,11E+02	1,34E+02	1,73E+02	2,13E+02
4,14E+00	3,24E+01	6,50E+01	1,07E+02	1,29E+02	1,68E+02	2,07E+02
3,90E+00	3,21E+01	6,57E+01	1,07E+02	1,30E+02	1,67E+02	2,07E+02
5,61E+00	3,43E+01	6,83E+01	1,09E+02	1,32E+02	1,68E+02	2,09E+02
5,60E+00	3,51E+01	6,71E+01	1,10E+02	1,31E+02	1,69E+02	2,08E+02
5,87E+00	3,44E+01	6,69E+01	1,08E+02	1,31E+02	1,71E+02	2,09E+02
5,85E+00	3,51E+01	6,81E+01	1,11E+02	1,33E+02	1,72E+02	2,13E+02
6,84E+00	3,61E+01	6,88E+01	1,11E+02	1,34E+02	1,72E+02	2,13E+02
1,08E+01	4,01E+01	7,16E+01	1,14E+02	1,38E+02	1,76E+02	2,16E+02
1,54E+01	4,26E+01	7,63E+01	1,17E+02	1,40E+02	1,78E+02	2,19E+02
1,20E+01	4,12E+01	7,37E+01	1,15E+02	1,38E+02	1,75E+02	2,15E+02
5,37E+00	3,46E+01	6,86E+01	1,10E+02	1,33E+02	1,71E+02	2,12E+02
4,14E+00	3,33E+01	6,71E+01	1,09E+02	1,31E+02	1,68E+02	2,08E+02
6,34E+00	3,49E+01	6,76E+01	1,10E+02	1,32E+02	1,69E+02	2,10E+02
4,88E+00	3,37E+01	6,69E+01	1,08E+02	1,31E+02	1,68E+02	2,08E+02
1,67E+00	3,10E+01	6,41E+01	1,05E+02	1,28E+02	1,66E+02	2,06E+02
4,14E+00	3,31E+01	6,67E+01	1,07E+02	1,30E+02	1,69E+02	2,08E+02
4,60E+00	3,34E+01	6,60E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
6,11E+00	3,54E+01	6,78E+01	1,10E+02	1,32E+02	1,71E+02	2,11E+02
9,00E+00	3,79E+01	7,06E+01	1,12E+02	1,36E+02	1,74E+02	2,14E+02
6,36E+00	3,50E+01	6,78E+01	1,10E+02	1,32E+02	1,71E+02	2,11E+02
3,64E+00	3,31E+01	6,71E+01	1,08E+02	1,30E+02	1,68E+02	2,08E+02
2,92E+00	3,23E+01	6,57E+01	1,07E+02	1,30E+02	1,68E+02	2,07E+02
2,41E+00	3,21E+01	6,55E+01	1,07E+02	1,30E+02	1,68E+02	2,09E+02

8,79E+00	3,77E+01	7,00E+01	1,13E+02	1,36E+02	1,74E+02	2,14E+02
8,55E+00	3,89E+01	7,02E+01	1,12E+02	1,36E+02	1,74E+02	2,14E+02
1,21E+00	3,16E+01	6,36E+01	1,06E+02	1,27E+02	1,66E+02	2,06E+02
2,90E+00	3,24E+01	6,36E+01	1,06E+02	1,29E+02	1,68E+02	2,07E+02
4,39E+00	3,41E+01	6,67E+01	1,09E+02	1,31E+02	1,69E+02	2,09E+02
5,62E+00	3,46E+01	6,71E+01	1,08E+02	1,32E+02	1,70E+02	2,10E+02
4,88E+00	3,43E+01	6,78E+01	1,08E+02	1,32E+02	1,69E+02	2,10E+02
3,40E+00	3,34E+01	6,60E+01	1,08E+02	1,29E+02	1,69E+02	2,08E+02
3,90E+00	3,23E+01	6,53E+01	1,07E+02	1,30E+02	1,68E+02	2,07E+02
4,64E+00	3,38E+01	6,71E+01	1,08E+02	1,31E+02	1,69E+02	2,08E+02
7,57E+00	3,61E+01	6,88E+01	1,10E+02	1,34E+02	1,72E+02	2,12E+02
7,08E+00	3,76E+01	6,85E+01	1,11E+02	1,35E+02	1,72E+02	2,12E+02
3,90E+00	3,44E+01	6,57E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
3,16E+00	3,21E+01	6,50E+01	1,08E+02	1,30E+02	1,68E+02	2,07E+02
1,70E+00	3,13E+01	6,39E+01	1,06E+02	1,29E+02	1,67E+02	2,07E+02
3,14E+00	3,16E+01	6,46E+01	1,06E+02	1,29E+02	1,68E+02	2,08E+02
2,92E+00	3,13E+01	6,50E+01	1,06E+02	1,29E+02	1,68E+02	2,07E+02
4,63E+00	3,41E+01	6,71E+01	1,10E+02	1,32E+02	1,71E+02	2,10E+02
1,03E+01	3,81E+01	7,21E+01	1,13E+02	1,37E+02	1,75E+02	2,14E+02
1,20E+01	4,04E+01	7,30E+01	1,15E+02	1,38E+02	1,76E+02	2,16E+02
1,13E+01	4,11E+01	7,30E+01	1,15E+02	1,37E+02	1,75E+02	2,16E+02
6,83E+00	3,76E+01	7,02E+01	1,12E+02	1,36E+02	1,74E+02	2,14E+02
9,29E+00	3,94E+01	7,11E+01	1,13E+02	1,35E+02	1,74E+02	2,14E+02
6,61E+00	3,58E+01	6,88E+01	1,10E+02	1,32E+02	1,71E+02	2,10E+02
1,00E+01	3,88E+01	7,16E+01	1,13E+02	1,36E+02	1,74E+02	2,14E+02
1,30E+01	4,06E+01	7,39E+01	1,16E+02	1,39E+02	1,77E+02	2,17E+02
9,79E+00	3,91E+01	7,25E+01	1,15E+02	1,38E+02	1,75E+02	2,16E+02
9,77E+00	3,81E+01	7,25E+01	1,15E+02	1,36E+02	1,74E+02	2,15E+02
9,79E+00	3,91E+01	7,21E+01	1,14E+02	1,37E+02	1,75E+02	2,15E+02
3,40E+00	3,31E+01	6,67E+01	1,07E+02	1,31E+02	1,68E+02	2,08E+02
4,37E+00	3,36E+01	6,64E+01	1,08E+02	1,30E+02	1,69E+02	2,09E+02
3,41E+00	3,21E+01	6,50E+01	1,08E+02	1,30E+02	1,68E+02	2,08E+02
2,43E+00	3,14E+01	6,46E+01	1,08E+02	1,30E+02	1,67E+02	2,08E+02
9,53E-01	3,06E+01	6,36E+01	1,06E+02	1,29E+02	1,67E+02	2,07E+02
9,53E-01	3,08E+01	6,34E+01	1,04E+02	1,28E+02	1,67E+02	2,08E+02
4,88E+00	3,38E+01	6,57E+01	1,08E+02	1,32E+02	1,70E+02	2,08E+02
3,40E+00	3,26E+01	6,57E+01	1,07E+02	1,30E+02	1,68E+02	2,09E+02
9,52E+00	3,84E+01	7,09E+01	1,12E+02	1,37E+02	1,73E+02	2,14E+02
6,84E+00	3,56E+01	6,81E+01	1,10E+02	1,32E+02	1,71E+02	2,11E+02
5,85E+00	3,53E+01	6,88E+01	1,09E+02	1,33E+02	1,71E+02	2,11E+02
7,57E+00	3,61E+01	6,90E+01	1,12E+02	1,33E+02	1,71E+02	2,11E+02
3,16E+00	3,26E+01	6,57E+01	1,07E+02	1,30E+02	1,68E+02	2,07E+02
-2,30E-02	3,08E+01	6,22E+01	1,04E+02	1,27E+02	1,65E+02	2,05E+02
2,10E-01	2,98E+01	6,24E+01	1,04E+02	1,26E+02	1,64E+02	2,04E+02
1,44E+00	2,96E+01	6,32E+01	1,04E+02	1,27E+02	1,65E+02	2,06E+02
3,16E+00	3,26E+01	6,57E+01	1,06E+02	1,29E+02	1,67E+02	2,08E+02
-1,99E+00	2,71E+01	6,01E+01	1,01E+02	1,25E+02	1,63E+02	2,02E+02
4,80E-01	2,98E+01	6,24E+01	1,04E+02	1,27E+02	1,65E+02	2,06E+02
1,35E+01	4,29E+01	7,49E+01	1,17E+02	1,39E+02	1,78E+02	2,18E+02
1,81E+01	4,74E+01	7,93E+01	1,22E+02	1,45E+02	1,83E+02	2,23E+02
1,98E+01	4,94E+01	8,17E+01	1,23E+02	1,46E+02	1,84E+02	2,24E+02
1,44E+01	4,37E+01	7,60E+01	1,18E+02	1,40E+02	1,78E+02	2,17E+02

1,07E+01	4,09E+01	7,35E+01	1,15E+02	1,38E+02	1,77E+02	2,15E+02
1,29E+01	4,19E+01	7,46E+01	1,16E+02	1,40E+02	1,77E+02	2,17E+02
1,30E+01	4,26E+01	7,56E+01	1,17E+02	1,41E+02	1,78E+02	2,19E+02
1,54E+01	4,37E+01	7,60E+01	1,18E+02	1,42E+02	1,79E+02	2,19E+02
8,05E+00	3,71E+01	6,95E+01	1,12E+02	1,33E+02	1,73E+02	2,12E+02
6,34E+00	3,46E+01	6,93E+01	1,10E+02	1,33E+02	1,72E+02	2,11E+02
9,03E+00	3,89E+01	7,09E+01	1,13E+02	1,37E+02	1,76E+02	2,15E+02
1,20E+01	4,11E+01	7,37E+01	1,16E+02	1,40E+02	1,79E+02	2,19E+02
8,54E+00	3,73E+01	7,04E+01	1,13E+02	1,35E+02	1,73E+02	2,13E+02
2,43E+00	3,24E+01	6,60E+01	1,08E+02	1,30E+02	1,68E+02	2,07E+02
3,89E+00	3,33E+01	6,67E+01	1,09E+02	1,29E+02	1,68E+02	2,08E+02
7,57E+00	3,70E+01	6,97E+01	1,12E+02	1,34E+02	1,73E+02	2,13E+02
1,10E+01	4,09E+01	7,30E+01	1,15E+02	1,38E+02	1,77E+02	2,16E+02
1,00E+01	4,01E+01	7,25E+01	1,14E+02	1,37E+02	1,75E+02	2,15E+02
8,04E+00	3,73E+01	7,14E+01	1,13E+02	1,35E+02	1,73E+02	2,14E+02
9,77E+00	4,04E+01	7,28E+01	1,16E+02	1,38E+02	1,77E+02	2,16E+02
9,28E+00	4,01E+01	7,28E+01	1,14E+02	1,38E+02	1,76E+02	2,16E+02
9,27E+00	3,89E+01	7,28E+01	1,15E+02	1,37E+02	1,76E+02	2,17E+02
5,84E+00	3,58E+01	6,97E+01	1,11E+02	1,33E+02	1,71E+02	2,11E+02
1,93E+00	3,15E+01	6,43E+01	1,06E+02	1,28E+02	1,66E+02	2,05E+02
-2,47E+00	2,78E+01	6,15E+01	1,04E+02	1,26E+02	1,65E+02	2,04E+02
8,31E+00	3,82E+01	7,02E+01	1,12E+02	1,35E+02	1,74E+02	2,14E+02
9,79E+00	3,96E+01	7,14E+01	1,14E+02	1,36E+02	1,74E+02	2,15E+02
9,28E+00	3,92E+01	7,14E+01	1,14E+02	1,37E+02	1,74E+02	2,13E+02
2,68E+00	3,21E+01	6,62E+01	1,08E+02	1,30E+02	1,68E+02	2,08E+02
6,33E+00	3,46E+01	6,83E+01	1,10E+02	1,34E+02	1,73E+02	2,12E+02
1,32E+01	4,32E+01	7,65E+01	1,18E+02	1,41E+02	1,81E+02	2,20E+02
1,79E+01	4,66E+01	8,00E+01	1,22E+02	1,45E+02	1,83E+02	2,23E+02
2,03E+01	4,87E+01	8,17E+01	1,23E+02	1,46E+02	1,84E+02	2,24E+02
1,61E+01	4,58E+01	7,89E+01	1,21E+02	1,44E+02	1,82E+02	2,22E+02
1,54E+01	4,41E+01	7,63E+01	1,18E+02	1,40E+02	1,78E+02	2,17E+02
8,06E+00	3,63E+01	6,92E+01	1,11E+02	1,34E+02	1,72E+02	2,11E+02
7,56E+00	3,66E+01	6,88E+01	1,12E+02	1,35E+02	1,72E+02	2,12E+02
7,56E+00	3,63E+01	6,85E+01	1,10E+02	1,34E+02	1,71E+02	2,10E+02
1,93E+00	3,33E+01	6,55E+01	1,07E+02	1,30E+02	1,67E+02	2,07E+02
7,08E+00	3,59E+01	6,92E+01	1,11E+02	1,34E+02	1,72E+02	2,11E+02
1,03E+01	3,91E+01	7,16E+01	1,14E+02	1,37E+02	1,76E+02	2,15E+02
6,35E+00	3,61E+01	6,90E+01	1,12E+02	1,34E+02	1,73E+02	2,13E+02
6,94E-01	3,08E+01	6,39E+01	1,07E+02	1,29E+02	1,67E+02	2,07E+02
4,67E-01	2,91E+01	6,25E+01	1,04E+02	1,27E+02	1,65E+02	2,05E+02
5,35E+00	3,51E+01	6,74E+01	1,09E+02	1,32E+02	1,71E+02	2,11E+02
6,59E+00	3,60E+01	6,90E+01	1,10E+02	1,34E+02	1,72E+02	2,11E+02
7,32E+00	3,66E+01	6,95E+01	1,11E+02	1,33E+02	1,71E+02	2,11E+02
7,58E+00	3,71E+01	7,02E+01	1,11E+02	1,34E+02	1,73E+02	2,12E+02
1,32E+01	4,28E+01	7,49E+01	1,16E+02	1,39E+02	1,77E+02	2,18E+02
9,78E+00	3,74E+01	7,18E+01	1,14E+02	1,37E+02	1,75E+02	2,15E+02
1,07E+01	3,98E+01	7,35E+01	1,15E+02	1,38E+02	1,76E+02	2,16E+02
1,13E+01	4,11E+01	7,35E+01	1,16E+02	1,38E+02	1,76E+02	2,16E+02
1,07E+01	4,06E+01	7,35E+01	1,14E+02	1,36E+02	1,74E+02	2,14E+02
6,59E+00	3,63E+01	6,90E+01	1,11E+02	1,34E+02	1,72E+02	2,12E+02
5,36E+00	3,48E+01	6,83E+01	1,10E+02	1,33E+02	1,69E+02	2,11E+02
2,66E+00	3,10E+01	6,55E+01	1,07E+02	1,30E+02	1,69E+02	2,08E+02

1,32E+01	4,18E+01	7,46E+01	1,18E+02	1,41E+02	1,79E+02	2,19E+02
1,47E+01	4,34E+01	7,53E+01	1,17E+02	1,40E+02	1,78E+02	2,18E+02
6,59E+00	3,51E+01	6,81E+01	1,10E+02	1,32E+02	1,70E+02	2,10E+02
3,65E+00	3,31E+01	6,60E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
1,05E+01	3,96E+01	7,30E+01	1,13E+02	1,37E+02	1,77E+02	2,17E+02
1,62E+01	4,48E+01	7,79E+01	1,20E+02	1,43E+02	1,82E+02	2,23E+02
1,52E+01	4,34E+01	7,72E+01	1,19E+02	1,43E+02	1,81E+02	2,21E+02
1,27E+01	4,22E+01	7,49E+01	1,18E+02	1,40E+02	1,79E+02	2,19E+02
9,78E+00	3,84E+01	7,18E+01	1,15E+02	1,39E+02	1,77E+02	2,18E+02
1,61E+01	4,54E+01	7,96E+01	1,21E+02	1,46E+02	1,85E+02	2,26E+02
1,79E+01	4,82E+01	8,17E+01	1,25E+02	1,48E+02	1,88E+02	2,30E+02
2,28E+01	5,15E+01	8,54E+01	1,27E+02	1,53E+02	1,91E+02	2,32E+02
2,42E+01	5,40E+01	8,68E+01	1,30E+02	1,54E+02	1,94E+02	2,35E+02
2,62E+01	5,66E+01	9,06E+01	1,33E+02	1,59E+02	1,98E+02	2,40E+02
2,42E+01	5,29E+01	8,82E+01	1,33E+02	1,56E+02	1,97E+02	2,38E+02
2,52E+01	5,50E+01	8,78E+01	1,31E+02	1,55E+02	1,94E+02	2,36E+02
3,60E+01	6,58E+01	9,88E+01	1,42E+02	1,66E+02	2,06E+02	2,47E+02
3,63E+01	6,47E+01	9,85E+01	1,42E+02	1,66E+02	2,04E+02	2,44E+02
3,19E+01	6,14E+01	9,41E+01	1,37E+02	1,60E+02	1,99E+02	2,39E+02
2,69E+01	5,70E+01	8,99E+01	1,34E+02	1,57E+02	1,95E+02	2,36E+02
2,84E+01	5,78E+01	9,27E+01	1,37E+02	1,61E+02	2,00E+02	2,42E+02
2,96E+01	6,00E+01	9,43E+01	1,38E+02	1,63E+02	2,03E+02	2,45E+02
3,04E+01	5,97E+01	9,43E+01	1,38E+02	1,63E+02	2,02E+02	2,44E+02
3,21E+01	6,10E+01	9,46E+01	1,40E+02	1,64E+02	2,04E+02	2,46E+02
3,33E+01	6,30E+01	9,67E+01	1,42E+02	1,66E+02	2,06E+02	2,47E+02
3,23E+01	6,27E+01	9,62E+01	1,41E+02	1,64E+02	2,04E+02	2,46E+02
2,82E+01	5,75E+01	9,24E+01	1,36E+02	1,60E+02	1,99E+02	2,39E+02
2,59E+01	5,64E+01	8,96E+01	1,35E+02	1,59E+02	1,98E+02	2,40E+02
2,23E+01	5,32E+01	8,61E+01	1,30E+02	1,54E+02	1,94E+02	2,36E+02
2,10E+01	5,15E+01	8,47E+01	1,28E+02	1,53E+02	1,93E+02	2,35E+02
2,45E+01	5,45E+01	8,85E+01	1,33E+02	1,57E+02	1,98E+02	2,40E+02
2,57E+01	5,57E+01	9,03E+01	1,35E+02	1,59E+02	2,00E+02	2,41E+02
2,32E+01	5,32E+01	8,75E+01	1,31E+02	1,55E+02	1,95E+02	2,36E+02
1,84E+01	4,69E+01	8,10E+01	1,25E+02	1,48E+02	1,87E+02	2,29E+02
1,88E+01	4,87E+01	8,19E+01	1,24E+02	1,49E+02	1,87E+02	2,29E+02
1,74E+01	4,74E+01	8,24E+01	1,26E+02	1,50E+02	1,90E+02	2,32E+02
2,13E+01	5,19E+01	8,63E+01	1,29E+02	1,55E+02	1,95E+02	2,37E+02
2,28E+01	5,27E+01	8,71E+01	1,30E+02	1,54E+02	1,93E+02	2,36E+02
1,76E+01	4,86E+01	8,21E+01	1,26E+02	1,50E+02	1,89E+02	2,31E+02
1,25E+01	4,39E+01	7,79E+01	1,22E+02	1,46E+02	1,86E+02	2,27E+02
1,45E+01	4,41E+01	7,77E+01	1,22E+02	1,45E+02	1,84E+02	2,26E+02
1,37E+01	4,37E+01	7,81E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,98E+01	5,02E+01	8,40E+01	1,27E+02	1,52E+02	1,92E+02	2,34E+02
2,38E+01	5,40E+01	8,71E+01	1,31E+02	1,57E+02	1,97E+02	2,41E+02
2,18E+01	5,17E+01	8,66E+01	1,31E+02	1,56E+02	1,96E+02	2,39E+02
2,62E+01	5,49E+01	8,99E+01	1,34E+02	1,59E+02	1,99E+02	2,41E+02
2,42E+01	5,34E+01	8,85E+01	1,32E+02	1,56E+02	1,96E+02	2,38E+02
2,23E+01	5,27E+01	8,66E+01	1,32E+02	1,56E+02	1,96E+02	2,37E+02
2,18E+01	5,27E+01	8,61E+01	1,30E+02	1,56E+02	1,96E+02	2,37E+02
2,32E+01	5,35E+01	8,78E+01	1,33E+02	1,57E+02	1,99E+02	2,41E+02
2,47E+01	5,37E+01	8,80E+01	1,32E+02	1,57E+02	1,95E+02	2,37E+02
2,55E+01	5,42E+01	8,78E+01	1,31E+02	1,54E+02	1,93E+02	2,33E+02

2,45E+01	5,37E+01	8,64E+01	1,30E+02	1,52E+02	1,90E+02	2,30E+02
2,23E+01	5,07E+01	8,38E+01	1,27E+02	1,49E+02	1,87E+02	2,27E+02
1,98E+01	4,89E+01	8,17E+01	1,25E+02	1,46E+02	1,85E+02	2,25E+02
1,62E+01	4,61E+01	8,03E+01	1,22E+02	1,45E+02	1,83E+02	2,23E+02
1,69E+01	4,71E+01	7,98E+01	1,22E+02	1,44E+02	1,83E+02	2,22E+02
1,59E+01	4,50E+01	7,86E+01	1,21E+02	1,44E+02	1,82E+02	2,22E+02
1,18E+01	4,12E+01	7,39E+01	1,17E+02	1,40E+02	1,77E+02	2,17E+02
7,32E+00	3,59E+01	7,04E+01	1,12E+02	1,35E+02	1,73E+02	2,12E+02
7,08E+00	3,71E+01	7,09E+01	1,12E+02	1,35E+02	1,73E+02	2,13E+02
9,54E+00	3,92E+01	7,18E+01	1,14E+02	1,38E+02	1,75E+02	2,16E+02
1,10E+01	3,96E+01	7,35E+01	1,15E+02	1,38E+02	1,76E+02	2,15E+02
1,00E+01	3,97E+01	7,16E+01	1,13E+02	1,35E+02	1,73E+02	2,14E+02
8,54E+00	3,76E+01	7,04E+01	1,12E+02	1,35E+02	1,72E+02	2,12E+02
1,32E+01	4,16E+01	7,44E+01	1,16E+02	1,39E+02	1,77E+02	2,17E+02
1,18E+01	4,09E+01	7,37E+01	1,15E+02	1,37E+02	1,76E+02	2,15E+02
1,32E+01	4,34E+01	7,49E+01	1,17E+02	1,40E+02	1,78E+02	2,19E+02
1,64E+01	4,52E+01	7,82E+01	1,20E+02	1,43E+02	1,80E+02	2,21E+02
1,37E+01	4,24E+01	7,63E+01	1,18E+02	1,41E+02	1,80E+02	2,19E+02
1,34E+01	4,24E+01	7,56E+01	1,17E+02	1,42E+02	1,78E+02	2,17E+02
1,10E+01	3,97E+01	7,28E+01	1,15E+02	1,37E+02	1,74E+02	2,16E+02
1,05E+01	3,96E+01	7,37E+01	1,14E+02	1,38E+02	1,76E+02	2,16E+02
1,15E+01	4,03E+01	7,35E+01	1,16E+02	1,37E+02	1,75E+02	2,15E+02
8,31E+00	3,76E+01	7,00E+01	1,11E+02	1,33E+02	1,71E+02	2,10E+02
5,60E+00	3,41E+01	6,69E+01	1,08E+02	1,30E+02	1,68E+02	2,07E+02
7,33E+00	3,53E+01	6,81E+01	1,10E+02	1,33E+02	1,71E+02	2,10E+02
9,30E+00	3,86E+01	7,16E+01	1,13E+02	1,36E+02	1,75E+02	2,15E+02
9,53E+00	3,89E+01	7,11E+01	1,12E+02	1,35E+02	1,73E+02	2,13E+02
8,29E+00	3,84E+01	7,07E+01	1,12E+02	1,35E+02	1,72E+02	2,12E+02
6,33E+00	3,54E+01	6,83E+01	1,10E+02	1,32E+02	1,70E+02	2,09E+02
7,58E+00	3,64E+01	6,83E+01	1,10E+02	1,33E+02	1,71E+02	2,10E+02
6,83E+00	3,66E+01	6,92E+01	1,11E+02	1,34E+02	1,72E+02	2,12E+02
4,88E+00	3,28E+01	6,60E+01	1,09E+02	1,30E+02	1,69E+02	2,08E+02
1,44E+00	3,05E+01	6,39E+01	1,06E+02	1,28E+02	1,66E+02	2,07E+02
5,35E+00	3,36E+01	6,53E+01	1,07E+02	1,30E+02	1,67E+02	2,08E+02
2,43E+00	3,06E+01	6,39E+01	1,06E+02	1,27E+02	1,65E+02	2,06E+02
5,11E+00	3,36E+01	6,67E+01	1,07E+02	1,31E+02	1,68E+02	2,07E+02
8,53E+00	3,66E+01	6,88E+01	1,10E+02	1,34E+02	1,71E+02	2,10E+02
9,02E+00	3,73E+01	7,02E+01	1,12E+02	1,34E+02	1,73E+02	2,13E+02
1,10E+01	3,99E+01	7,44E+01	1,15E+02	1,37E+02	1,75E+02	2,16E+02
1,30E+01	4,16E+01	7,32E+01	1,15E+02	1,37E+02	1,75E+02	2,14E+02
1,17E+01	4,01E+01	7,23E+01	1,14E+02	1,36E+02	1,74E+02	2,13E+02
1,08E+01	3,96E+01	7,25E+01	1,16E+02	1,38E+02	1,76E+02	2,16E+02
1,05E+01	3,88E+01	7,16E+01	1,15E+02	1,37E+02	1,75E+02	2,15E+02
8,31E+00	3,73E+01	6,97E+01	1,11E+02	1,35E+02	1,71E+02	2,12E+02
4,88E+00	3,36E+01	6,62E+01	1,08E+02	1,30E+02	1,69E+02	2,08E+02
3,90E+00	3,31E+01	6,60E+01	1,08E+02	1,31E+02	1,68E+02	2,09E+02
2,91E+00	3,32E+01	6,62E+01	1,08E+02	1,31E+02	1,67E+02	2,09E+02
3,65E+00	3,21E+01	6,57E+01	1,08E+02	1,30E+02	1,68E+02	2,08E+02
3,41E+00	3,31E+01	6,64E+01	1,07E+02	1,31E+02	1,68E+02	2,08E+02
1,70E+00	2,96E+01	6,27E+01	1,05E+02	1,27E+02	1,66E+02	2,05E+02
3,17E+00	3,16E+01	6,55E+01	1,06E+02	1,30E+02	1,67E+02	2,07E+02
7,59E+00	3,58E+01	6,95E+01	1,11E+02	1,34E+02	1,73E+02	2,12E+02

9,04E+00	3,84E+01	7,09E+01	1,13E+02	1,36E+02	1,74E+02	2,14E+02
4,14E+00	3,28E+01	6,67E+01	1,08E+02	1,30E+02	1,68E+02	2,07E+02
-1,98E+00	2,76E+01	5,96E+01	1,02E+02	1,25E+02	1,62E+02	2,02E+02
3,64E+00	3,24E+01	6,41E+01	1,05E+02	1,28E+02	1,65E+02	2,05E+02
4,87E+00	3,43E+01	6,71E+01	1,07E+02	1,30E+02	1,69E+02	2,09E+02
8,80E+00	3,56E+01	6,97E+01	1,12E+02	1,34E+02	1,72E+02	2,12E+02
7,57E+00	3,71E+01	6,90E+01	1,11E+02	1,34E+02	1,72E+02	2,12E+02
4,85E+00	3,36E+01	6,74E+01	1,08E+02	1,31E+02	1,68E+02	2,08E+02
5,86E+00	3,36E+01	6,60E+01	1,08E+02	1,30E+02	1,68E+02	2,08E+02
7,08E+00	3,59E+01	6,83E+01	1,10E+02	1,32E+02	1,70E+02	2,09E+02
4,39E+00	3,31E+01	6,60E+01	1,08E+02	1,29E+02	1,67E+02	2,07E+02
1,21E+00	2,99E+01	6,25E+01	1,04E+02	1,27E+02	1,66E+02	2,05E+02
7,07E-01	2,91E+01	6,32E+01	1,04E+02	1,27E+02	1,66E+02	2,07E+02
5,37E+00	3,46E+01	6,64E+01	1,09E+02	1,32E+02	1,71E+02	2,11E+02
7,56E+00	3,64E+01	6,78E+01	1,10E+02	1,33E+02	1,71E+02	2,12E+02
8,31E+00	3,76E+01	7,09E+01	1,11E+02	1,35E+02	1,74E+02	2,13E+02
7,34E+00	3,58E+01	6,90E+01	1,11E+02	1,32E+02	1,70E+02	2,10E+02
4,88E+00	3,38E+01	6,69E+01	1,09E+02	1,31E+02	1,69E+02	2,09E+02
5,14E+00	3,38E+01	6,76E+01	1,10E+02	1,33E+02	1,71E+02	2,11E+02
8,32E+00	3,64E+01	6,97E+01	1,12E+02	1,34E+02	1,72E+02	2,12E+02
8,08E+00	3,71E+01	6,92E+01	1,11E+02	1,34E+02	1,72E+02	2,12E+02
2,92E+00	3,26E+01	6,62E+01	1,07E+02	1,30E+02	1,67E+02	2,07E+02
3,42E+00	3,26E+01	6,60E+01	1,07E+02	1,29E+02	1,66E+02	2,06E+02
2,20E-01	3,03E+01	6,36E+01	1,05E+02	1,28E+02	1,65E+02	2,06E+02
2,91E+00	3,23E+01	6,48E+01	1,06E+02	1,29E+02	1,67E+02	2,07E+02
1,93E+00	3,11E+01	6,34E+01	1,05E+02	1,29E+02	1,66E+02	2,06E+02
-2,70E-01	2,95E+01	6,20E+01	1,04E+02	1,26E+02	1,64E+02	2,04E+02
1,67E+00	3,03E+01	6,39E+01	1,05E+02	1,27E+02	1,66E+02	2,06E+02
3,16E+00	3,27E+01	6,50E+01	1,06E+02	1,29E+02	1,67E+02	2,08E+02
3,43E+00	3,28E+01	6,55E+01	1,07E+02	1,30E+02	1,68E+02	2,09E+02
3,16E+00	3,11E+01	6,48E+01	1,07E+02	1,30E+02	1,68E+02	2,07E+02
1,21E+00	3,03E+01	6,24E+01	1,05E+02	1,27E+02	1,64E+02	2,03E+02
-1,99E+00	2,60E+01	6,03E+01	1,01E+02	1,24E+02	1,61E+02	2,01E+02
1,69E+00	3,06E+01	6,36E+01	1,06E+02	1,28E+02	1,66E+02	2,05E+02
5,62E+00	3,51E+01	6,83E+01	1,09E+02	1,31E+02	1,70E+02	2,09E+02
5,86E+00	3,51E+01	6,83E+01	1,10E+02	1,32E+02	1,70E+02	2,10E+02
4,80E-01	3,11E+01	6,32E+01	1,06E+02	1,27E+02	1,67E+02	2,07E+02
1,44E+00	3,21E+01	6,36E+01	1,07E+02	1,30E+02	1,68E+02	2,08E+02
5,61E+00	3,46E+01	6,71E+01	1,08E+02	1,32E+02	1,71E+02	2,11E+02
5,60E+00	3,48E+01	6,67E+01	1,08E+02	1,31E+02	1,70E+02	2,10E+02
4,87E+00	3,36E+01	6,62E+01	1,08E+02	1,31E+02	1,69E+02	2,08E+02
1,44E+00	3,13E+01	6,27E+01	1,06E+02	1,29E+02	1,67E+02	2,07E+02
-1,24E+00	2,96E+01	6,25E+01	1,04E+02	1,27E+02	1,65E+02	2,05E+02
1,45E+00	3,01E+01	6,34E+01	1,05E+02	1,28E+02	1,66E+02	2,07E+02
5,11E+00	3,29E+01	6,60E+01	1,08E+02	1,31E+02	1,67E+02	2,09E+02
4,63E+00	3,43E+01	6,62E+01	1,08E+02	1,30E+02	1,69E+02	2,09E+02
5,37E+00	3,58E+01	6,76E+01	1,09E+02	1,32E+02	1,70E+02	2,09E+02
4,39E+00	3,38E+01	6,71E+01	1,08E+02	1,32E+02	1,69E+02	2,10E+02
7,58E+00	3,69E+01	7,02E+01	1,11E+02	1,34E+02	1,72E+02	2,11E+02
7,33E+00	3,63E+01	6,85E+01	1,10E+02	1,33E+02	1,70E+02	2,11E+02
3,41E+00	3,26E+01	6,48E+01	1,07E+02	1,29E+02	1,67E+02	2,06E+02
4,13E+00	3,16E+01	6,46E+01	1,06E+02	1,28E+02	1,67E+02	2,06E+02

1,13E+01	3,96E+01	7,14E+01	1,14E+02	1,37E+02	1,76E+02	2,15E+02
1,42E+01	4,26E+01	7,56E+01	1,17E+02	1,40E+02	1,78E+02	2,19E+02
1,18E+01	4,21E+01	7,39E+01	1,16E+02	1,38E+02	1,76E+02	2,16E+02
1,00E+01	3,97E+01	7,25E+01	1,14E+02	1,37E+02	1,74E+02	2,14E+02
7,80E+00	3,68E+01	7,04E+01	1,12E+02	1,35E+02	1,73E+02	2,12E+02
7,33E+00	3,61E+01	6,78E+01	1,10E+02	1,33E+02	1,71E+02	2,11E+02
6,62E+00	3,48E+01	6,85E+01	1,10E+02	1,33E+02	1,71E+02	2,11E+02
7,07E+00	3,56E+01	6,88E+01	1,10E+02	1,33E+02	1,71E+02	2,10E+02
5,88E+00	3,46E+01	6,71E+01	1,09E+02	1,31E+02	1,69E+02	2,09E+02
5,36E+00	3,46E+01	6,76E+01	1,09E+02	1,31E+02	1,69E+02	2,08E+02
3,17E+00	3,23E+01	6,53E+01	1,07E+02	1,29E+02	1,67E+02	2,06E+02
1,95E+00	3,09E+01	6,32E+01	1,04E+02	1,26E+02	1,65E+02	2,04E+02
1,69E+00	3,01E+01	6,27E+01	1,05E+02	1,27E+02	1,65E+02	2,05E+02
2,90E+00	3,31E+01	6,55E+01	1,08E+02	1,29E+02	1,68E+02	2,08E+02
4,39E+00	3,34E+01	6,57E+01	1,09E+02	1,31E+02	1,68E+02	2,09E+02
1,93E+00	3,16E+01	6,43E+01	1,06E+02	1,28E+02	1,66E+02	2,07E+02
1,48E+00	3,11E+01	6,43E+01	1,06E+02	1,28E+02	1,67E+02	2,08E+02
2,17E+00	3,18E+01	6,48E+01	1,07E+02	1,29E+02	1,68E+02	2,08E+02
5,36E+00	3,41E+01	6,86E+01	1,09E+02	1,32E+02	1,70E+02	2,10E+02
6,34E+00	3,46E+01	6,78E+01	1,10E+02	1,32E+02	1,70E+02	2,09E+02
2,18E+00	3,06E+01	6,41E+01	1,05E+02	1,28E+02	1,66E+02	2,05E+02
4,16E+00	3,29E+01	6,60E+01	1,06E+02	1,30E+02	1,68E+02	2,07E+02
3,90E+00	3,41E+01	6,53E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
5,60E+00	3,50E+01	6,81E+01	1,10E+02	1,33E+02	1,71E+02	2,11E+02
7,07E+00	3,68E+01	6,90E+01	1,12E+02	1,34E+02	1,72E+02	2,11E+02
3,16E+00	3,11E+01	6,50E+01	1,07E+02	1,29E+02	1,67E+02	2,06E+02
3,18E+00	3,21E+01	6,43E+01	1,07E+02	1,29E+02	1,67E+02	2,05E+02
6,34E+00	3,51E+01	6,71E+01	1,09E+02	1,32E+02	1,70E+02	2,09E+02
7,56E+00	3,56E+01	6,78E+01	1,09E+02	1,32E+02	1,70E+02	2,09E+02
2,43E+00	3,19E+01	6,46E+01	1,07E+02	1,29E+02	1,67E+02	2,06E+02
1,93E+00	3,11E+01	6,41E+01	1,06E+02	1,28E+02	1,66E+02	2,06E+02
4,80E-01	2,91E+01	6,27E+01	1,05E+02	1,28E+02	1,66E+02	2,05E+02
7,07E-01	3,03E+01	6,32E+01	1,05E+02	1,28E+02	1,67E+02	2,07E+02
5,36E+00	3,36E+01	6,62E+01	1,08E+02	1,32E+02	1,69E+02	2,09E+02
7,10E+00	3,60E+01	6,95E+01	1,11E+02	1,34E+02	1,71E+02	2,11E+02
8,31E+00	3,66E+01	7,00E+01	1,11E+02	1,35E+02	1,72E+02	2,13E+02
9,53E+00	3,81E+01	7,14E+01	1,12E+02	1,34E+02	1,73E+02	2,12E+02
1,08E+01	3,94E+01	7,16E+01	1,13E+02	1,36E+02	1,74E+02	2,13E+02
6,58E+00	3,61E+01	6,97E+01	1,11E+02	1,33E+02	1,72E+02	2,10E+02
6,84E+00	3,56E+01	6,88E+01	1,10E+02	1,33E+02	1,70E+02	2,10E+02
4,39E+00	3,26E+01	6,62E+01	1,08E+02	1,31E+02	1,69E+02	2,10E+02
3,67E+00	3,31E+01	6,57E+01	1,08E+02	1,31E+02	1,68E+02	2,08E+02
3,90E+00	3,31E+01	6,60E+01	1,07E+02	1,30E+02	1,69E+02	2,09E+02
6,84E+00	3,53E+01	6,90E+01	1,11E+02	1,34E+02	1,72E+02	2,12E+02
6,36E+00	3,59E+01	6,90E+01	1,10E+02	1,34E+02	1,71E+02	2,11E+02
5,37E+00	3,51E+01	6,90E+01	1,10E+02	1,32E+02	1,71E+02	2,10E+02
7,56E+00	3,73E+01	6,90E+01	1,09E+02	1,32E+02	1,70E+02	2,09E+02
5,60E+00	3,43E+01	6,74E+01	1,08E+02	1,32E+02	1,68E+02	2,09E+02
4,63E+00	3,42E+01	6,74E+01	1,09E+02	1,31E+02	1,69E+02	2,10E+02
3,66E+00	3,38E+01	6,62E+01	1,09E+02	1,31E+02	1,69E+02	2,10E+02
4,14E+00	3,38E+01	6,62E+01	1,08E+02	1,31E+02	1,70E+02	2,09E+02
7,07E-01	3,01E+01	6,22E+01	1,04E+02	1,27E+02	1,65E+02	2,05E+02

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

9,40E-01	3,08E+01	6,48E+01	1,08E+02	1,31E+02	1,69E+02	2,08E+02
-1,74E+00	2,83E+01	6,11E+01	1,04E+02	1,27E+02	1,66E+02	2,07E+02
1,44E+00	3,11E+01	6,43E+01	1,06E+02	1,30E+02	1,68E+02	2,09E+02
4,14E+00	3,31E+01	6,71E+01	1,10E+02	1,33E+02	1,71E+02	2,12E+02
-1,49E+00	2,88E+01	6,20E+01	1,05E+02	1,28E+02	1,67E+02	2,06E+02
1,93E+00	3,11E+01	6,46E+01	1,06E+02	1,28E+02	1,67E+02	2,07E+02
6,61E+00	3,48E+01	6,83E+01	1,11E+02	1,34E+02	1,73E+02	2,13E+02
7,81E+00	3,67E+01	7,02E+01	1,12E+02	1,36E+02	1,74E+02	2,14E+02
3,64E+00	3,23E+01	6,64E+01	1,08E+02	1,31E+02	1,70E+02	2,09E+02
-1,50E+00	2,83E+01	6,25E+01	1,04E+02	1,27E+02	1,65E+02	2,06E+02
-2,56E-01	2,86E+01	6,22E+01	1,05E+02	1,28E+02	1,67E+02	2,08E+02
-1,73E+00	2,88E+01	6,22E+01	1,05E+02	1,28E+02	1,67E+02	2,07E+02
6,94E-01	3,08E+01	6,43E+01	1,08E+02	1,32E+02	1,73E+02	2,15E+02
1,15E+01	4,09E+01	7,49E+01	1,18E+02	1,43E+02	1,84E+02	2,27E+02
1,61E+01	4,61E+01	7,93E+01	1,23E+02	1,49E+02	1,89E+02	2,30E+02
1,74E+01	4,69E+01	8,17E+01	1,25E+02	1,49E+02	1,90E+02	2,31E+02
1,66E+01	4,69E+01	8,19E+01	1,26E+02	1,51E+02	1,91E+02	2,32E+02
1,25E+01	4,31E+01	7,72E+01	1,21E+02	1,45E+02	1,84E+02	2,26E+02
1,25E+01	4,19E+01	7,70E+01	1,20E+02	1,45E+02	1,84E+02	2,26E+02
9,55E+00	4,08E+01	7,37E+01	1,17E+02	1,40E+02	1,79E+02	2,22E+02
1,39E+01	4,24E+01	7,68E+01	1,20E+02	1,45E+02	1,84E+02	2,25E+02
1,81E+01	4,76E+01	8,12E+01	1,24E+02	1,46E+02	1,86E+02	2,28E+02
1,96E+01	4,92E+01	8,33E+01	1,28E+02	1,51E+02	1,90E+02	2,32E+02
1,71E+01	4,71E+01	8,07E+01	1,26E+02	1,50E+02	1,91E+02	2,32E+02
1,25E+01	4,21E+01	7,63E+01	1,21E+02	1,46E+02	1,86E+02	2,29E+02
1,20E+01	4,24E+01	7,61E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,27E+01	4,24E+01	7,63E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,25E+01	4,24E+01	7,63E+01	1,20E+02	1,45E+02	1,85E+02	2,27E+02
1,34E+01	4,37E+01	7,74E+01	1,21E+02	1,46E+02	1,85E+02	2,28E+02
1,74E+01	4,66E+01	8,03E+01	1,24E+02	1,48E+02	1,88E+02	2,29E+02
2,13E+01	5,07E+01	8,35E+01	1,29E+02	1,54E+02	1,93E+02	2,34E+02
1,54E+01	4,57E+01	7,93E+01	1,24E+02	1,47E+02	1,89E+02	2,30E+02
9,27E+00	3,92E+01	7,37E+01	1,17E+02	1,40E+02	1,80E+02	2,21E+02
5,10E+00	3,66E+01	7,09E+01	1,14E+02	1,38E+02	1,77E+02	2,18E+02
1,61E+01	4,44E+01	7,84E+01	1,21E+02	1,46E+02	1,86E+02	2,27E+02
1,88E+01	4,86E+01	8,26E+01	1,26E+02	1,51E+02	1,90E+02	2,33E+02
2,03E+01	5,04E+01	8,35E+01	1,27E+02	1,51E+02	1,91E+02	2,33E+02
1,71E+01	4,64E+01	8,00E+01	1,24E+02	1,47E+02	1,86E+02	2,27E+02
1,49E+01	4,57E+01	7,89E+01	1,22E+02	1,47E+02	1,86E+02	2,28E+02
1,66E+01	4,61E+01	8,17E+01	1,25E+02	1,49E+02	1,88E+02	2,31E+02
1,86E+01	4,92E+01	8,31E+01	1,27E+02	1,53E+02	1,92E+02	2,35E+02
1,96E+01	4,97E+01	8,38E+01	1,28E+02	1,52E+02	1,92E+02	2,35E+02
1,37E+01	4,38E+01	7,84E+01	1,22E+02	1,46E+02	1,86E+02	2,28E+02
1,35E+01	4,26E+01	7,72E+01	1,21E+02	1,45E+02	1,85E+02	2,26E+02
1,13E+01	4,19E+01	7,53E+01	1,20E+02	1,45E+02	1,84E+02	2,27E+02
1,47E+01	4,39E+01	7,86E+01	1,22E+02	1,47E+02	1,87E+02	2,30E+02
1,69E+01	4,69E+01	8,10E+01	1,24E+02	1,49E+02	1,89E+02	2,31E+02
1,15E+01	4,14E+01	7,58E+01	1,20E+02	1,43E+02	1,83E+02	2,25E+02
7,82E+00	3,73E+01	7,14E+01	1,14E+02	1,38E+02	1,78E+02	2,20E+02
8,05E+00	3,82E+01	7,16E+01	1,15E+02	1,38E+02	1,78E+02	2,20E+02
1,08E+01	4,09E+01	7,53E+01	1,18E+02	1,43E+02	1,83E+02	2,25E+02
1,47E+01	4,49E+01	7,93E+01	1,22E+02	1,47E+02	1,86E+02	2,28E+02

1,59E+01	4,69E+01	8,05E+01	1,24E+02	1,48E+02	1,88E+02	2,30E+02
1,47E+01	4,39E+01	7,77E+01	1,22E+02	1,45E+02	1,84E+02	2,27E+02
1,59E+01	4,57E+01	7,96E+01	1,24E+02	1,47E+02	1,87E+02	2,28E+02
2,03E+01	4,99E+01	8,33E+01	1,27E+02	1,52E+02	1,92E+02	2,34E+02
2,06E+01	5,02E+01	8,45E+01	1,29E+02	1,53E+02	1,92E+02	2,36E+02
1,42E+01	4,44E+01	7,96E+01	1,23E+02	1,48E+02	1,87E+02	2,28E+02
1,27E+01	4,21E+01	7,56E+01	1,20E+02	1,44E+02	1,82E+02	2,24E+02
1,17E+01	4,22E+01	7,53E+01	1,19E+02	1,42E+02	1,83E+02	2,23E+02
1,47E+01	4,44E+01	7,86E+01	1,22E+02	1,47E+02	1,87E+02	2,29E+02
1,35E+01	4,27E+01	7,65E+01	1,21E+02	1,45E+02	1,83E+02	2,25E+02
6,60E+00	3,56E+01	7,11E+01	1,15E+02	1,38E+02	1,76E+02	2,19E+02
8,55E+00	4,01E+01	7,30E+01	1,17E+02	1,40E+02	1,80E+02	2,22E+02
1,91E+01	4,89E+01	8,17E+01	1,26E+02	1,50E+02	1,90E+02	2,31E+02
1,93E+01	4,95E+01	8,38E+01	1,28E+02	1,51E+02	1,91E+02	2,34E+02
1,96E+01	4,89E+01	8,28E+01	1,27E+02	1,50E+02	1,90E+02	2,33E+02
1,32E+01	4,39E+01	7,84E+01	1,22E+02	1,46E+02	1,87E+02	2,29E+02
8,78E+00	3,86E+01	7,39E+01	1,18E+02	1,42E+02	1,83E+02	2,24E+02
9,51E+00	3,84E+01	7,39E+01	1,16E+02	1,41E+02	1,82E+02	2,23E+02
9,54E+00	3,86E+01	7,28E+01	1,17E+02	1,40E+02	1,80E+02	2,22E+02
1,20E+01	4,24E+01	7,65E+01	1,19E+02	1,44E+02	1,84E+02	2,26E+02
1,42E+01	4,32E+01	7,65E+01	1,20E+02	1,44E+02	1,83E+02	2,26E+02
1,30E+01	4,29E+01	7,72E+01	1,21E+02	1,45E+02	1,85E+02	2,26E+02
1,25E+01	4,26E+01	7,67E+01	1,20E+02	1,44E+02	1,84E+02	2,26E+02
1,32E+01	4,31E+01	7,63E+01	1,21E+02	1,45E+02	1,85E+02	2,27E+02
1,54E+01	4,37E+01	7,72E+01	1,20E+02	1,44E+02	1,84E+02	2,25E+02
1,15E+01	4,16E+01	7,53E+01	1,18E+02	1,43E+02	1,83E+02	2,24E+02
8,31E+00	3,92E+01	7,09E+01	1,16E+02	1,39E+02	1,79E+02	2,21E+02
8,79E+00	3,79E+01	7,16E+01	1,15E+02	1,39E+02	1,78E+02	2,20E+02
8,31E+00	3,73E+01	7,21E+01	1,16E+02	1,40E+02	1,79E+02	2,21E+02
9,51E+00	3,99E+01	7,32E+01	1,16E+02	1,41E+02	1,81E+02	2,22E+02
1,07E+01	4,09E+01	7,42E+01	1,17E+02	1,42E+02	1,80E+02	2,22E+02
1,10E+01	4,11E+01	7,58E+01	1,18E+02	1,44E+02	1,83E+02	2,24E+02
1,56E+01	4,58E+01	7,98E+01	1,24E+02	1,48E+02	1,89E+02	2,31E+02
1,84E+01	4,84E+01	8,28E+01	1,27E+02	1,51E+02	1,92E+02	2,35E+02
1,96E+01	4,99E+01	8,52E+01	1,29E+02	1,53E+02	1,93E+02	2,36E+02
1,76E+01	4,77E+01	8,26E+01	1,26E+02	1,50E+02	1,91E+02	2,33E+02
1,86E+01	4,92E+01	8,19E+01	1,25E+02	1,49E+02	1,89E+02	2,29E+02
2,06E+01	4,94E+01	8,21E+01	1,26E+02	1,49E+02	1,89E+02	2,29E+02
1,69E+01	4,72E+01	7,98E+01	1,23E+02	1,46E+02	1,84E+02	2,24E+02
1,62E+01	4,62E+01	7,84E+01	1,21E+02	1,43E+02	1,82E+02	2,22E+02
5,61E+00	3,54E+01	6,88E+01	1,12E+02	1,34E+02	1,73E+02	2,13E+02
2,41E+00	3,24E+01	6,57E+01	1,07E+02	1,31E+02	1,70E+02	2,10E+02
5,13E+00	3,39E+01	6,83E+01	1,11E+02	1,34E+02	1,73E+02	2,13E+02
6,82E+00	3,63E+01	7,09E+01	1,13E+02	1,37E+02	1,77E+02	2,18E+02
6,58E+00	3,63E+01	7,07E+01	1,15E+02	1,39E+02	1,80E+02	2,23E+02
1,17E+01	4,16E+01	7,49E+01	1,20E+02	1,44E+02	1,84E+02	2,27E+02
1,32E+01	4,41E+01	7,79E+01	1,21E+02	1,46E+02	1,86E+02	2,29E+02
1,27E+01	4,16E+01	7,63E+01	1,21E+02	1,45E+02	1,85E+02	2,28E+02
7,81E+00	3,86E+01	7,30E+01	1,17E+02	1,42E+02	1,81E+02	2,23E+02
1,30E+01	4,44E+01	7,82E+01	1,22E+02	1,45E+02	1,87E+02	2,29E+02
1,64E+01	4,72E+01	8,10E+01	1,25E+02	1,49E+02	1,90E+02	2,32E+02
1,59E+01	4,56E+01	8,03E+01	1,25E+02	1,48E+02	1,89E+02	2,32E+02

1,10E+01	4,06E+01	7,58E+01	1,20E+02	1,44E+02	1,84E+02	2,25E+02
9,28E+00	3,98E+01	7,37E+01	1,17E+02	1,40E+02	1,80E+02	2,22E+02
9,02E+00	3,83E+01	7,25E+01	1,16E+02	1,39E+02	1,80E+02	2,22E+02
9,78E+00	3,99E+01	7,42E+01	1,17E+02	1,42E+02	1,81E+02	2,24E+02
1,30E+01	4,22E+01	7,63E+01	1,19E+02	1,44E+02	1,82E+02	2,23E+02
1,54E+01	4,47E+01	7,77E+01	1,20E+02	1,45E+02	1,83E+02	2,24E+02
1,59E+01	4,62E+01	7,89E+01	1,23E+02	1,45E+02	1,85E+02	2,24E+02
1,27E+01	4,24E+01	7,63E+01	1,19E+02	1,42E+02	1,80E+02	2,21E+02
7,56E+00	3,82E+01	7,11E+01	1,14E+02	1,37E+02	1,76E+02	2,16E+02
7,32E+00	3,63E+01	7,02E+01	1,12E+02	1,38E+02	1,77E+02	2,18E+02
1,00E+01	3,81E+01	7,30E+01	1,16E+02	1,41E+02	1,80E+02	2,22E+02
1,32E+01	4,30E+01	7,70E+01	1,20E+02	1,45E+02	1,85E+02	2,27E+02
1,27E+01	4,26E+01	7,58E+01	1,19E+02	1,44E+02	1,83E+02	2,26E+02
1,20E+01	4,21E+01	7,51E+01	1,18E+02	1,42E+02	1,80E+02	2,22E+02
8,79E+00	3,84E+01	7,21E+01	1,14E+02	1,37E+02	1,74E+02	2,16E+02
3,39E+00	3,34E+01	6,74E+01	1,09E+02	1,31E+02	1,71E+02	2,11E+02
4,73E-01	2,95E+01	6,36E+01	1,06E+02	1,29E+02	1,68E+02	2,08E+02
2,89E+00	3,26E+01	6,60E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
1,20E+00	3,11E+01	6,34E+01	1,06E+02	1,28E+02	1,67E+02	2,08E+02
-1,01E+00	2,86E+01	6,15E+01	1,04E+02	1,28E+02	1,66E+02	2,06E+02
1,68E+00	3,18E+01	6,48E+01	1,07E+02	1,30E+02	1,68E+02	2,09E+02
3,66E+00	3,26E+01	6,64E+01	1,08E+02	1,31E+02	1,68E+02	2,10E+02
4,57E-01	2,98E+01	6,27E+01	1,05E+02	1,28E+02	1,67E+02	2,07E+02
7,07E-01	3,08E+01	6,34E+01	1,06E+02	1,28E+02	1,67E+02	2,07E+02
-1,77E+00	2,83E+01	6,11E+01	1,03E+02	1,25E+02	1,64E+02	2,04E+02
-5,66E+00	2,51E+01	5,82E+01	9,98E+01	1,23E+02	1,61E+02	2,02E+02
2,41E+00	3,10E+01	6,32E+01	1,06E+02	1,28E+02	1,67E+02	2,08E+02
4,88E+00	3,48E+01	6,81E+01	1,10E+02	1,33E+02	1,71E+02	2,12E+02
4,15E+00	3,33E+01	6,62E+01	1,08E+02	1,31E+02	1,69E+02	2,10E+02
2,43E+00	3,11E+01	6,48E+01	1,07E+02	1,29E+02	1,68E+02	2,07E+02
9,07E+00	3,79E+01	7,02E+01	1,11E+02	1,34E+02	1,72E+02	2,12E+02
9,04E+00	3,84E+01	7,00E+01	1,13E+02	1,35E+02	1,74E+02	2,15E+02
4,13E+00	3,41E+01	6,74E+01	1,11E+02	1,34E+02	1,73E+02	2,13E+02
6,35E+00	3,56E+01	6,88E+01	1,12E+02	1,35E+02	1,74E+02	2,15E+02
2,44E+00	3,23E+01	6,57E+01	1,07E+02	1,29E+02	1,69E+02	2,09E+02
4,50E-01	3,04E+01	6,20E+01	1,04E+02	1,27E+02	1,65E+02	2,06E+02
3,42E+00	3,31E+01	6,57E+01	1,07E+02	1,31E+02	1,69E+02	2,09E+02
6,59E+00	3,56E+01	6,81E+01	1,11E+02	1,34E+02	1,72E+02	2,13E+02
4,39E+00	3,33E+01	6,76E+01	1,09E+02	1,33E+02	1,70E+02	2,12E+02
7,07E-01	2,91E+01	6,27E+01	1,06E+02	1,28E+02	1,67E+02	2,07E+02
-3,20E+00	2,68E+01	6,01E+01	1,01E+02	1,25E+02	1,64E+02	2,03E+02
1,44E+00	3,06E+01	6,41E+01	1,05E+02	1,28E+02	1,67E+02	2,06E+02
-1,97E+00	2,65E+01	5,94E+01	1,01E+02	1,24E+02	1,63E+02	2,03E+02
-1,75E+00	2,83E+01	6,06E+01	1,02E+02	1,24E+02	1,63E+02	2,03E+02
-6,63E+00	2,33E+01	5,71E+01	9,86E+01	1,21E+02	1,60E+02	2,01E+02
-3,46E+00	2,61E+01	5,96E+01	1,02E+02	1,25E+02	1,64E+02	2,04E+02
-1,74E+00	2,70E+01	6,04E+01	1,03E+02	1,26E+02	1,64E+02	2,05E+02
-3,94E+00	2,63E+01	5,87E+01	1,02E+02	1,25E+02	1,64E+02	2,04E+02
-2,70E-01	2,76E+01	6,13E+01	1,02E+02	1,25E+02	1,64E+02	2,04E+02
-3,70E+00	2,53E+01	5,87E+01	1,00E+02	1,23E+02	1,62E+02	2,03E+02
-5,66E+00	2,38E+01	5,71E+01	9,88E+01	1,21E+02	1,59E+02	1,99E+02
-4,93E+00	2,53E+01	5,78E+01	9,91E+01	1,23E+02	1,61E+02	2,01E+02

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

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

-6,15E+00	2,47E+01	5,68E+01	9,88E+01	1,21E+02	1,59E+02	1,99E+02
-1,01E+01	2,05E+01	5,26E+01	9,49E+01	1,18E+02	1,56E+02	1,96E+02
-2,24E+00	2,65E+01	5,92E+01	1,01E+02	1,24E+02	1,63E+02	2,03E+02
2,65E+00	3,26E+01	6,55E+01	1,07E+02	1,30E+02	1,70E+02	2,10E+02
1,71E+00	3,11E+01	6,39E+01	1,05E+02	1,28E+02	1,68E+02	2,08E+02
-3,70E+00	2,71E+01	6,08E+01	1,03E+02	1,26E+02	1,64E+02	2,06E+02
5,87E+00	3,46E+01	6,83E+01	1,09E+02	1,34E+02	1,72E+02	2,12E+02
7,58E+00	3,61E+01	6,95E+01	1,12E+02	1,36E+02	1,74E+02	2,13E+02
1,13E+01	3,99E+01	7,32E+01	1,15E+02	1,38E+02	1,78E+02	2,18E+02
4,87E+00	3,31E+01	6,67E+01	1,09E+02	1,32E+02	1,70E+02	2,11E+02
5,61E+00	3,46E+01	6,69E+01	1,10E+02	1,32E+02	1,70E+02	2,10E+02
1,05E+01	3,96E+01	7,25E+01	1,13E+02	1,36E+02	1,75E+02	2,14E+02
3,63E+00	3,38E+01	6,81E+01	1,09E+02	1,31E+02	1,69E+02	2,08E+02
7,07E-01	3,03E+01	6,34E+01	1,06E+02	1,28E+02	1,66E+02	2,06E+02
9,04E+00	3,91E+01	7,16E+01	1,13E+02	1,37E+02	1,76E+02	2,16E+02
9,77E+00	3,94E+01	7,23E+01	1,15E+02	1,38E+02	1,76E+02	2,17E+02
9,54E+00	3,76E+01	7,09E+01	1,12E+02	1,36E+02	1,74E+02	2,15E+02
6,84E+00	3,69E+01	6,92E+01	1,13E+02	1,37E+02	1,75E+02	2,17E+02
1,10E+01	4,11E+01	7,51E+01	1,20E+02	1,43E+02	1,83E+02	2,25E+02
1,22E+01	4,09E+01	7,56E+01	1,20E+02	1,43E+02	1,83E+02	2,25E+02
1,34E+01	4,34E+01	7,79E+01	1,21E+02	1,46E+02	1,86E+02	2,28E+02
1,35E+01	4,34E+01	7,79E+01	1,20E+02	1,45E+02	1,86E+02	2,28E+02
1,42E+01	4,41E+01	7,79E+01	1,23E+02	1,45E+02	1,86E+02	2,27E+02
1,49E+01	4,50E+01	7,98E+01	1,23E+02	1,47E+02	1,87E+02	2,29E+02
1,74E+01	4,69E+01	8,17E+01	1,25E+02	1,50E+02	1,90E+02	2,31E+02
1,59E+01	4,51E+01	7,96E+01	1,23E+02	1,47E+02	1,86E+02	2,27E+02
1,03E+01	4,08E+01	7,46E+01	1,17E+02	1,40E+02	1,80E+02	2,20E+02
1,20E+01	4,11E+01	7,42E+01	1,18E+02	1,41E+02	1,80E+02	2,21E+02
1,52E+01	4,49E+01	7,77E+01	1,21E+02	1,45E+02	1,83E+02	2,25E+02
2,11E+01	5,07E+01	8,33E+01	1,27E+02	1,52E+02	1,92E+02	2,32E+02
2,28E+01	5,22E+01	8,54E+01	1,30E+02	1,54E+02	1,94E+02	2,35E+02
1,91E+01	4,90E+01	8,31E+01	1,28E+02	1,52E+02	1,92E+02	2,34E+02
1,69E+01	4,64E+01	8,07E+01	1,25E+02	1,48E+02	1,87E+02	2,29E+02
1,39E+01	4,39E+01	7,70E+01	1,20E+02	1,44E+02	1,80E+02	2,22E+02
6,84E+00	3,67E+01	7,07E+01	1,12E+02	1,35E+02	1,74E+02	2,13E+02
7,08E+00	3,66E+01	7,02E+01	1,13E+02	1,37E+02	1,75E+02	2,16E+02
8,30E+00	3,73E+01	7,16E+01	1,14E+02	1,38E+02	1,79E+02	2,20E+02
1,08E+01	4,11E+01	7,49E+01	1,18E+02	1,43E+02	1,83E+02	2,25E+02
1,07E+01	4,09E+01	7,53E+01	1,19E+02	1,43E+02	1,83E+02	2,25E+02
9,28E+00	4,04E+01	7,42E+01	1,17E+02	1,42E+02	1,81E+02	2,23E+02
9,53E+00	3,91E+01	7,30E+01	1,17E+02	1,40E+02	1,79E+02	2,22E+02
9,28E+00	3,96E+01	7,49E+01	1,18E+02	1,42E+02	1,82E+02	2,24E+02
1,30E+01	4,26E+01	7,74E+01	1,20E+02	1,45E+02	1,85E+02	2,26E+02
1,32E+01	4,27E+01	7,65E+01	1,20E+02	1,44E+02	1,84E+02	2,27E+02
1,18E+01	4,11E+01	7,60E+01	1,20E+02	1,44E+02	1,85E+02	2,27E+02
1,39E+01	4,39E+01	7,70E+01	1,21E+02	1,46E+02	1,87E+02	2,29E+02
1,03E+01	4,06E+01	7,44E+01	1,19E+02	1,43E+02	1,83E+02	2,25E+02
9,27E+00	3,90E+01	7,39E+01	1,19E+02	1,43E+02	1,82E+02	2,25E+02
1,62E+01	4,61E+01	7,98E+01	1,24E+02	1,48E+02	1,88E+02	2,30E+02
1,22E+01	4,34E+01	7,79E+01	1,22E+02	1,45E+02	1,86E+02	2,29E+02
1,00E+01	4,09E+01	7,51E+01	1,19E+02	1,43E+02	1,83E+02	2,25E+02
1,15E+01	4,01E+01	7,51E+01	1,19E+02	1,42E+02	1,83E+02	2,24E+02

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

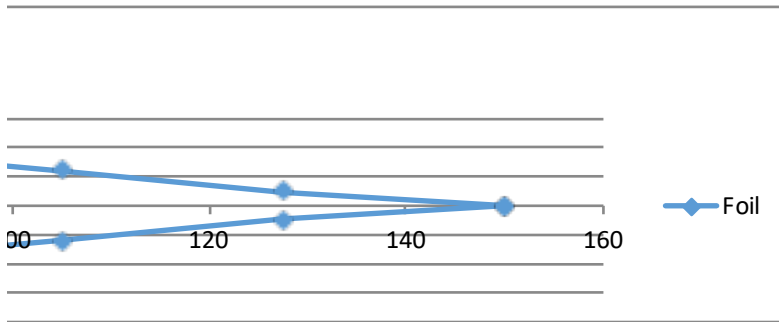
4,39E+00	3,39E+01	6,71E+01	1,09E+02	1,31E+02	1,69E+02	2,09E+02
1,94E+00	3,08E+01	6,46E+01	1,06E+02	1,28E+02	1,67E+02	2,08E+02
2,20E-01	2,96E+01	6,34E+01	1,04E+02	1,28E+02	1,67E+02	2,06E+02
2,65E+00	3,23E+01	6,53E+01	1,08E+02	1,31E+02	1,69E+02	2,09E+02
2,20E-01	2,83E+01	6,20E+01	1,03E+02	1,26E+02	1,65E+02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

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

4,88E+00	3,43E+01	6,76E+01	1,09E+02	1,32E+02	1,70E+02	2,10E+02
3,65E+00	3,36E+01	6,72E+01	1,08E+02	1,32E+02	1,70E+02	2,10E+02
6,09E+00	3,56E+01	6,81E+01	1,11E+02	1,34E+02	1,71E+02	2,11E+02
2,65E+00	3,21E+01	6,50E+01	1,07E+02	1,31E+02	1,69E+02	2,10E+02
2,04E-01	2,98E+01	6,36E+01	1,05E+02	1,28E+02	1,67E+02	2,05E+02
-1,01E+00	2,86E+01	6,15E+01	1,03E+02	1,25E+02	1,63E+02	2,03E+02
9,63E-01	3,04E+01	6,27E+01	1,04E+02	1,27E+02	1,65E+02	2,05E+02
9,53E-01	2,98E+01	6,27E+01	1,03E+02	1,27E+02	1,64E+02	2,04E+02
2,20E-01	2,91E+01	6,22E+01	1,03E+02	1,26E+02	1,64E+02	2,04E+02
2,19E+00	3,06E+01	6,39E+01	1,05E+02	1,28E+02	1,66E+02	2,05E+02
-3,29E-02	2,88E+01	6,13E+01	1,03E+02	1,25E+02	1,63E+02	2,03E+02
-7,46E-01	2,88E+01	6,11E+01	1,03E+02	1,26E+02	1,64E+02	2,04E+02
-1,01E+00	2,89E+01	6,20E+01	1,05E+02	1,27E+02	1,66E+02	2,06E+02
-2,63E-01	3,03E+01	6,32E+01	1,06E+02	1,29E+02	1,67E+02	2,07E+02
-2,97E+00	2,66E+01	5,99E+01	1,01E+02	1,24E+02	1,63E+02	2,03E+02
-7,87E+00	2,20E+01	5,61E+01	9,72E+01	1,20E+02	1,58E+02	1,99E+02
-4,46E+00	2,41E+01	5,80E+01	9,91E+01	1,22E+02	1,61E+02	2,01E+02
-2,48E+00	2,60E+01	6,01E+01	1,02E+02	1,26E+02	1,65E+02	2,05E+02
-3,46E+00	2,71E+01	6,03E+01	1,02E+02	1,25E+02	1,63E+02	2,04E+02
-2,48E+00	2,71E+01	6,01E+01	1,02E+02	1,27E+02	1,64E+02	2,05E+02
-5,26E-01	2,85E+01	6,15E+01	1,03E+02	1,26E+02	1,66E+02	2,05E+02
-3,96E+00	2,78E+01	5,96E+01	1,02E+02	1,24E+02	1,63E+02	2,04E+02
-6,39E+00	2,41E+01	5,59E+01	9,81E+01	1,20E+02	1,59E+02	1,99E+02
-8,37E+00	2,13E+01	5,38E+01	9,65E+01	1,19E+02	1,58E+02	1,99E+02
-6,14E+00	2,36E+01	5,61E+01	9,85E+01	1,21E+02	1,61E+02	2,02E+02
-5,17E+00	2,34E+01	5,66E+01	9,88E+01	1,21E+02	1,60E+02	2,01E+02
-3,94E+00	2,45E+01	5,80E+01	1,01E+02	1,24E+02	1,63E+02	2,03E+02
-3,70E+00	2,66E+01	5,96E+01	1,02E+02	1,25E+02	1,64E+02	2,04E+02
-3,22E+00	2,58E+01	5,96E+01	1,01E+02	1,25E+02	1,63E+02	2,04E+02
9,53E-01	2,96E+01	6,34E+01	1,04E+02	1,28E+02	1,67E+02	2,06E+02
3,39E+00	3,26E+01	6,55E+01	1,07E+02	1,30E+02	1,69E+02	2,09E+02
1,93E+00	3,20E+01	6,48E+01	1,07E+02	1,30E+02	1,68E+02	2,10E+02
2,17E+00	3,03E+01	6,36E+01	1,07E+02	1,29E+02	1,67E+02	2,08E+02
-3,29E-02	2,91E+01	6,22E+01	1,04E+02	1,27E+02	1,65E+02	2,05E+02
-4,43E+00	2,46E+01	5,80E+01	9,93E+01	1,23E+02	1,61E+02	2,01E+02
-5,33E-01	2,76E+01	6,25E+01	1,03E+02	1,27E+02	1,65E+02	2,06E+02
2,65E+00	3,24E+01	6,46E+01	1,06E+02	1,29E+02	1,68E+02	2,08E+02
3,89E+00	3,31E+01	6,53E+01	1,08E+02	1,32E+02	1,71E+02	2,10E+02
4,39E+00	3,39E+01	6,69E+01	1,10E+02	1,32E+02	1,72E+02	2,12E+02
8,53E+00	3,91E+01	7,16E+01	1,14E+02	1,38E+02	1,76E+02	2,17E+02
5,88E+00	3,66E+01	7,04E+01	1,13E+02	1,37E+02	1,78E+02	2,19E+02
1,00E+01	3,99E+01	7,35E+01	1,19E+02	1,41E+02	1,82E+02	2,24E+02
1,15E+01	4,07E+01	7,53E+01	1,20E+02	1,44E+02	1,84E+02	2,27E+02
1,25E+01	4,23E+01	7,51E+01	1,19E+02	1,42E+02	1,83E+02	2,26E+02
1,20E+01	4,21E+01	7,67E+01	1,20E+02	1,44E+02	1,84E+02	2,26E+02
1,12E+01	4,26E+01	7,56E+01	1,20E+02	1,43E+02	1,83E+02	2,25E+02
1,42E+01	4,37E+01	7,88E+01	1,23E+02	1,48E+02	1,88E+02	2,30E+02
1,59E+01	4,51E+01	7,96E+01	1,24E+02	1,48E+02	1,89E+02	2,31E+02
9,54E+00	3,91E+01	7,44E+01	1,17E+02	1,42E+02	1,82E+02	2,24E+02
1,03E+01	4,03E+01	7,46E+01	1,18E+02	1,43E+02	1,83E+02	2,25E+02
1,98E+01	4,89E+01	8,33E+01	1,27E+02	1,52E+02	1,92E+02	2,33E+02
2,13E+01	5,11E+01	8,52E+01	1,29E+02	1,55E+02	1,95E+02	2,37E+02

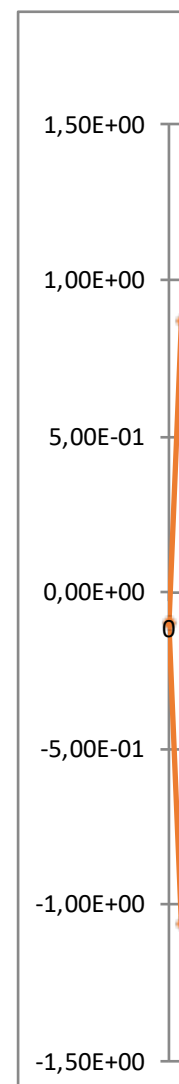
2,06E+01	5,20E+01	8,49E+01	1,29E+02	1,52E+02	1,92E+02	2,33E+02
2,01E+01	5,04E+01	8,45E+01	1,28E+02	1,52E+02	1,90E+02	2,32E+02
2,13E+01	4,99E+01	8,40E+01	1,28E+02	1,52E+02	1,92E+02	2,33E+02
2,72E+01	5,69E+01	9,10E+01	1,35E+02	1,60E+02	2,00E+02	2,41E+02
2,91E+01	5,94E+01	9,36E+01	1,39E+02	1,63E+02	2,03E+02	2,45E+02
2,35E+01	5,29E+01	8,91E+01	1,34E+02	1,59E+02	1,99E+02	2,42E+02
2,57E+01	5,55E+01	9,15E+01	1,36E+02	1,62E+02	2,02E+02	2,44E+02
2,77E+01	5,77E+01	9,22E+01	1,37E+02	1,63E+02	2,03E+02	2,46E+02
3,01E+01	6,05E+01	9,48E+01	1,41E+02	1,66E+02	2,06E+02	2,49E+02
3,70E+01	6,63E+01	1,01E+02	1,48E+02	1,71E+02	2,12E+02	2,54E+02
3,99E+01	7,20E+01	1,06E+02	1,51E+02	1,76E+02	2,17E+02	2,59E+02
4,19E+01	7,30E+01	1,08E+02	1,53E+02	1,79E+02	2,17E+02	2,60E+02
4,21E+01	7,20E+01	1,07E+02	1,52E+02	1,76E+02	2,17E+02	2,58E+02
3,72E+01	6,73E+01	1,03E+02	1,49E+02	1,73E+02	2,13E+02	2,56E+02
3,55E+01	6,68E+01	1,02E+02	1,47E+02	1,72E+02	2,12E+02	2,54E+02
3,36E+01	6,42E+01	9,90E+01	1,44E+02	1,69E+02	2,09E+02	2,50E+02
3,58E+01	6,65E+01	1,02E+02	1,46E+02	1,71E+02	2,10E+02	2,52E+02
4,26E+01	7,25E+01	1,08E+02	1,52E+02	1,77E+02	2,17E+02	2,59E+02
4,63E+01	7,70E+01	1,11E+02	1,55E+02	1,81E+02	2,20E+02	2,62E+02
4,90E+01	7,86E+01	1,13E+02	1,57E+02	1,82E+02	2,21E+02	2,62E+02
4,78E+01	7,86E+01	1,13E+02	1,57E+02	1,82E+02	2,21E+02	2,61E+02
4,80E+01	7,86E+01	1,13E+02	1,58E+02	1,82E+02	2,22E+02	2,62E+02
4,78E+01	7,68E+01	1,13E+02	1,56E+02	1,81E+02	2,20E+02	2,60E+02
4,61E+01	7,50E+01	1,10E+02	1,54E+02	1,79E+02	2,17E+02	2,58E+02
4,28E+01	7,20E+01	1,06E+02	1,50E+02	1,74E+02	2,12E+02	2,54E+02
4,24E+01	7,08E+01	1,05E+02	1,49E+02	1,73E+02	2,12E+02	2,52E+02
4,14E+01	7,18E+01	1,05E+02	1,48E+02	1,72E+02	2,11E+02	2,51E+02
3,82E+01	6,75E+01	1,02E+02	1,44E+02	1,67E+02	2,05E+02	2,46E+02
3,01E+01	5,95E+01	9,32E+01	1,35E+02	1,60E+02	1,98E+02	2,37E+02
2,57E+01	5,47E+01	8,92E+01	1,32E+02	1,55E+02	1,94E+02	2,34E+02
2,55E+01	5,47E+01	8,87E+01	1,30E+02	1,54E+02	1,93E+02	2,33E+02
2,35E+01	5,17E+01	8,52E+01	1,27E+02	1,50E+02	1,87E+02	2,26E+02
1,79E+01	4,69E+01	8,05E+01	1,22E+02	1,45E+02	1,82E+02	2,21E+02
1,27E+01	4,18E+01	7,46E+01	1,17E+02	1,39E+02	1,77E+02	2,16E+02
1,20E+01	4,11E+01	7,49E+01	1,17E+02	1,40E+02	1,78E+02	2,19E+02
1,42E+01	4,31E+01	7,60E+01	1,18E+02	1,41E+02	1,79E+02	2,19E+02
9,78E+00	3,94E+01	7,23E+01	1,15E+02	1,37E+02	1,75E+02	2,15E+02
1,27E+01	4,24E+01	7,39E+01	1,17E+02	1,38E+02	1,77E+02	2,18E+02
1,03E+01	3,94E+01	7,23E+01	1,14E+02	1,37E+02	1,75E+02	2,15E+02
7,56E+00	3,61E+01	6,97E+01	1,12E+02	1,34E+02	1,72E+02	2,13E+02
7,57E+00	3,56E+01	6,83E+01	1,10E+02	1,34E+02	1,72E+02	2,12E+02
1,34E+01	4,16E+01	7,56E+01	1,17E+02	1,40E+02	1,79E+02	2,18E+02
1,35E+01	4,21E+01	7,53E+01	1,17E+02	1,40E+02	1,77E+02	2,18E+02
1,52E+01	4,26E+01	7,53E+01	1,17E+02	1,41E+02	1,77E+02	2,17E+02
1,64E+01	4,57E+01	7,79E+01	1,19E+02	1,43E+02	1,81E+02	2,20E+02
1,37E+01	4,39E+01	7,63E+01	1,18E+02	1,41E+02	1,78E+02	2,19E+02
4,14E+00	3,29E+01	6,78E+01	1,10E+02	1,32E+02	1,70E+02	2,10E+02
4,39E+00	3,33E+01	6,78E+01	1,09E+02	1,32E+02	1,70E+02	2,11E+02
5,85E+00	3,51E+01	6,81E+01	1,10E+02	1,34E+02	1,71E+02	2,12E+02
5,59E+00	3,43E+01	6,81E+01	1,09E+02	1,33E+02	1,71E+02	2,10E+02
4,14E+00	3,33E+01	6,60E+01	1,08E+02	1,31E+02	1,68E+02	2,09E+02
2,20E+00	3,11E+01	6,41E+01	1,06E+02	1,28E+02	1,66E+02	2,06E+02

	-2,30E-02	2,81E+01	6,15E+01	1,03E+02	1,25E+02	1,64E+02	2,03E+02
	-4,68E+00	2,48E+01	5,82E+01	9,96E+01	1,22E+02	1,60E+02	1,99E+02
p7		p8	p9	p10	p11	p12	p13
	2,79E-02	1,15E-01	2,13E-01	3,39E-01	4,08E-01	5,23E-01	6,43E-01
	9,45E+00	3,90E+01	7,24E+01	1,15E+02	1,39E+02	1,77E+02	2,18E+02
	48	40,5	33	25,5	21	16,5	12
	-11,10465	-10,7091	-10,053	-9,1317	-8,421	-7,5825	-6,5535
	0,026	-0,07	0,105	-0,139	-0,17	-0,203	-0,25
	-1	-0,998	-0,995	-0,99	-0,986	-0,979	-0,968
	89,7293686	93,4282	100,73174	115,97704	128,1432	141,31737	156,14451



Fpx
1,89E+02
1,13E+02
8,71E+01
7,48E+01
3,56E+01
6,70E-02
9,58E+00
3,66E+01
8,64E+01
9,02E+01
1,32E+02
2,04E+02
2,45E+02
3,35E+02
5,05E+02
3,28E+02
-4,91E+02
-5,43E+02
-3,39E+02
-3,73E+02
-2,82E+02
-2,23E+02
-1,81E+02
-2,23E+02
-1,56E+02
-9,49E+01
1,15E+00
2,24E+02
4,55E+02

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



	5,72E+02		3,79E+03	
	8,68E+02		5,34E+03	
	4,35E+02		3,90E+03	
	sum Fpx med fortegn		sum Fpy med fortegn	
	2,12E+03		3,84E+04	
	2,12E+00		SI-units, mm til m	
	Cfpx		3,84E+01	
	4,16E-02		Cfpy=Fpy/(0,5*rho*V^2*korde)	
			7,54E-01	
		AOA[rad]	CL=Cfpy*cosA-Cfpx*sinA, pressure lift	
AOA[deg]	1,30E+01	2,28E-01	7,25E-01	
Rad=pi/180=1/57,3			CD=Cfpy*sinA+Cfpx*cosA, pressure drag	
			2,11E-01	

2,62E+02	3,17E+02	3,18E+02	-2,80E+02	-2,19E+02	-2,21E+02
2,66E+02	3,22E+02	3,07E+02	-3,01E+02	-2,39E+02	-2,42E+02
2,69E+02	3,22E+02	3,04E+02	-3,21E+02	-2,57E+02	-2,61E+02
2,74E+02	3,27E+02	2,99E+02	-3,15E+02	-2,56E+02	-2,58E+02
2,77E+02	3,27E+02	2,96E+02	-3,15E+02	-2,63E+02	-2,69E+02
2,81E+02	3,31E+02	2,94E+02	-3,62E+02	-3,05E+02	-3,14E+02
2,77E+02	3,27E+02	2,89E+02	-3,27E+02	-2,85E+02	-2,99E+02
2,77E+02	3,27E+02	2,84E+02	-4,49E+02	-3,69E+02	-3,85E+02
2,82E+02	3,30E+02	2,65E+02	-6,02E+02	-4,86E+02	-4,21E+02
2,84E+02	3,33E+02	2,68E+02	-5,13E+02	-4,46E+02	-3,97E+02
2,79E+02	3,29E+02	2,84E+02	-4,57E+02	-4,01E+02	-3,72E+02
2,76E+02	3,26E+02	2,85E+02	-4,46E+02	-3,77E+02	-3,78E+02
2,79E+02	3,30E+02	2,73E+02	-4,92E+02	-4,20E+02	-4,38E+02
2,84E+02	3,32E+02	2,67E+02	-5,89E+02	-5,05E+02	-4,49E+02
2,83E+02	3,30E+02	2,71E+02	-5,70E+02	-4,92E+02	-4,31E+02
2,80E+02	3,30E+02	2,74E+02	-4,93E+02	-4,33E+02	-4,19E+02
2,81E+02	3,31E+02	2,71E+02	-4,85E+02	-4,24E+02	-3,98E+02
2,84E+02	3,33E+02	2,65E+02	-5,58E+02	-4,88E+02	-4,28E+02
2,85E+02	3,33E+02	2,62E+02	-5,51E+02	-4,76E+02	-4,36E+02
2,82E+02	3,31E+02	2,75E+02	-5,02E+02	-4,40E+02	-4,33E+02
2,77E+02	3,29E+02	2,88E+02	-4,63E+02	-4,08E+02	-4,10E+02
2,74E+02	3,25E+02	2,91E+02	-4,27E+02	-3,65E+02	-3,67E+02
2,81E+02	3,31E+02	2,75E+02	-5,53E+02	-4,73E+02	-4,37E+02
2,85E+02	3,35E+02	2,66E+02	-5,00E+02	-4,30E+02	-4,19E+02
2,87E+02	3,34E+02	2,59E+02	-5,30E+02	-4,50E+02	-3,86E+02
2,89E+02	3,36E+02	2,62E+02	-4,98E+02	-4,43E+02	-3,94E+02
2,82E+02	3,29E+02	2,75E+02	-5,35E+02	-4,75E+02	-4,18E+02
2,82E+02	3,30E+02	2,64E+02	-6,09E+02	-5,17E+02	-4,47E+02
2,82E+02	3,32E+02	2,70E+02	-5,87E+02	-5,14E+02	-4,72E+02
2,86E+02	3,35E+02	2,63E+02	-5,46E+02	-4,81E+02	-4,62E+02
2,85E+02	3,31E+02	2,67E+02	-5,63E+02	-4,98E+02	-4,39E+02
2,84E+02	3,31E+02	2,62E+02	-5,27E+02	-4,67E+02	-4,48E+02
2,84E+02	3,31E+02	2,66E+02	-5,71E+02	-5,00E+02	-4,77E+02
2,86E+02	3,33E+02	2,54E+02	-6,20E+02	-5,20E+02	-4,31E+02
2,82E+02	3,30E+02	2,71E+02	-5,51E+02	-4,88E+02	-4,41E+02
2,79E+02	3,30E+02	2,80E+02	-4,14E+02	-3,71E+02	-3,48E+02
2,75E+02	3,25E+02	2,91E+02	-3,84E+02	-3,37E+02	-3,38E+02
2,77E+02	3,28E+02	2,79E+02	-4,43E+02	-3,76E+02	-3,95E+02
2,81E+02	3,32E+02	2,73E+02	-4,43E+02	-3,88E+02	-4,22E+02
2,83E+02	3,33E+02	2,75E+02	-4,49E+02	-3,98E+02	-4,08E+02
2,81E+02	3,31E+02	2,83E+02	-4,41E+02	-3,82E+02	-3,92E+02
2,76E+02	3,28E+02	2,83E+02	-4,73E+02	-4,08E+02	-4,24E+02
2,80E+02	3,30E+02	2,75E+02	-5,55E+02	-4,69E+02	-3,87E+02
2,80E+02	3,32E+02	2,89E+02	-4,00E+02	-3,49E+02	-3,43E+02
2,82E+02	3,32E+02	2,89E+02	-4,17E+02	-3,55E+02	-3,72E+02
2,80E+02	3,29E+02	2,77E+02	-5,34E+02	-4,49E+02	-4,00E+02
2,78E+02	3,29E+02	2,77E+02	-4,45E+02	-3,94E+02	-3,66E+02
2,76E+02	3,26E+02	2,83E+02	-4,75E+02	-4,05E+02	-4,02E+02
2,81E+02	3,29E+02	2,69E+02	-5,06E+02	-4,26E+02	-4,12E+02
2,82E+02	3,32E+02	2,70E+02	-4,47E+02	-3,89E+02	-3,79E+02
2,79E+02	3,29E+02	2,80E+02	-4,30E+02	-3,74E+02	-3,79E+02
2,80E+02	3,30E+02	2,74E+02	-4,72E+02	-4,08E+02	-4,15E+02

2,84E+02	3,32E+02	2,67E+02	-5,17E+02	-4,48E+02	-4,50E+02
2,84E+02	3,32E+02	2,62E+02	-5,00E+02	-4,38E+02	-4,19E+02
2,84E+02	3,33E+02	2,70E+02	-5,07E+02	-4,46E+02	-4,31E+02
2,83E+02	3,31E+02	2,68E+02	-5,49E+02	-4,74E+02	-4,89E+02
2,83E+02	3,32E+02	2,60E+02	-6,07E+02	-5,12E+02	-4,43E+02
2,84E+02	3,33E+02	2,71E+02	-4,42E+02	-4,04E+02	-3,83E+02
2,84E+02	3,30E+02	2,68E+02	-5,46E+02	-4,74E+02	-4,70E+02
2,85E+02	3,31E+02	2,57E+02	-6,39E+02	-5,52E+02	-4,69E+02
2,90E+02	3,34E+02	2,55E+02	-6,32E+02	-5,52E+02	-4,99E+02
2,90E+02	3,37E+02	2,73E+02	-4,45E+02	-4,08E+02	-3,81E+02
2,79E+02	3,28E+02	2,91E+02	-3,55E+02	-3,19E+02	-3,17E+02
2,78E+02	3,28E+02	2,81E+02	-4,54E+02	-3,86E+02	-3,85E+02
2,80E+02	3,30E+02	2,77E+02	-4,75E+02	-4,08E+02	-4,09E+02
2,83E+02	3,32E+02	2,71E+02	-5,08E+02	-4,40E+02	-4,50E+02
2,82E+02	3,32E+02	2,91E+02	-3,14E+02	-3,01E+02	-2,89E+02
2,73E+02	3,24E+02	3,07E+02	-3,20E+02	-2,72E+02	-2,73E+02
2,73E+02	3,23E+02	3,08E+02	-2,69E+02	-2,24E+02	-2,26E+02
2,70E+02	3,22E+02	3,01E+02	-2,81E+02	-2,30E+02	-2,33E+02
2,72E+02	3,23E+02	2,98E+02	-3,06E+02	-2,50E+02	-2,58E+02
2,70E+02	3,22E+02	3,00E+02	-3,35E+02	-2,73E+02	-2,81E+02
2,67E+02	3,20E+02	3,04E+02	-4,32E+02	-3,57E+02	-3,60E+02
2,71E+02	3,25E+02	2,91E+02	-4,47E+02	-3,76E+02	-3,64E+02
2,80E+02	3,31E+02	2,78E+02	-4,95E+02	-4,23E+02	-4,19E+02
2,81E+02	3,31E+02	2,72E+02	-5,18E+02	-4,44E+02	-3,79E+02
2,82E+02	3,30E+02	2,64E+02	-5,22E+02	-4,41E+02	-3,94E+02
2,80E+02	3,29E+02	2,73E+02	-5,03E+02	-4,35E+02	-4,18E+02
2,82E+02	3,31E+02	2,65E+02	-5,55E+02	-4,82E+02	-4,75E+02
2,84E+02	3,33E+02	2,69E+02	-5,57E+02	-4,92E+02	-4,48E+02
2,82E+02	3,31E+02	2,82E+02	-4,30E+02	-3,81E+02	-3,66E+02
2,80E+02	3,29E+02	2,78E+02	-4,56E+02	-4,00E+02	-4,14E+02
2,80E+02	3,29E+02	2,68E+02	-5,40E+02	-4,65E+02	-4,40E+02
2,81E+02	3,31E+02	2,69E+02	-5,38E+02	-4,69E+02	-4,57E+02
2,80E+02	3,30E+02	2,73E+02	-5,34E+02	-4,50E+02	-3,89E+02
2,79E+02	3,30E+02	2,82E+02	-4,47E+02	-3,90E+02	-3,62E+02
2,76E+02	3,26E+02	2,82E+02	-4,93E+02	-4,16E+02	-4,26E+02
2,83E+02	3,31E+02	2,67E+02	-5,23E+02	-4,45E+02	-4,54E+02
2,84E+02	3,32E+02	2,68E+02	-4,73E+02	-4,11E+02	-4,16E+02
2,85E+02	3,33E+02	2,68E+02	-5,07E+02	-4,40E+02	-4,34E+02
2,82E+02	3,31E+02	2,75E+02	-4,88E+02	-4,31E+02	-4,08E+02
2,80E+02	3,28E+02	2,75E+02	-5,18E+02	-4,45E+02	-3,71E+02
2,79E+02	3,28E+02	2,74E+02	-5,11E+02	-4,43E+02	-4,26E+02
2,83E+02	3,32E+02	2,73E+02	-4,63E+02	-4,08E+02	-4,16E+02
2,84E+02	3,31E+02	2,63E+02	-6,02E+02	-5,12E+02	-5,25E+02
2,89E+02	3,35E+02	2,49E+02	-6,60E+02	-5,67E+02	-5,21E+02
2,89E+02	3,34E+02	2,52E+02	-6,64E+02	-5,75E+02	-4,92E+02
2,90E+02	3,36E+02	2,60E+02	-6,04E+02	-5,35E+02	-4,86E+02
2,88E+02	3,34E+02	2,58E+02	-5,77E+02	-5,21E+02	-4,71E+02
2,83E+02	3,31E+02	2,85E+02	-3,68E+02	-3,50E+02	-3,41E+02
2,79E+02	3,28E+02	2,79E+02	-4,83E+02	-4,06E+02	-3,85E+02
2,78E+02	3,28E+02	2,77E+02	-5,00E+02	-4,22E+02	-4,10E+02
2,80E+02	3,29E+02	2,75E+02	-5,26E+02	-4,52E+02	-4,40E+02
2,85E+02	3,32E+02	2,62E+02	-5,62E+02	-4,82E+02	-4,30E+02

2,82E+02	3,32E+02	2,83E+02	-3,94E+02	-3,57E+02	-3,36E+02
2,76E+02	3,27E+02	3,00E+02	-3,30E+02	-2,92E+02	-2,89E+02
2,66E+02	3,19E+02	3,09E+02	-3,01E+02	-2,50E+02	-2,50E+02
2,68E+02	3,21E+02	3,02E+02	-3,47E+02	-2,78E+02	-2,86E+02
2,73E+02	3,24E+02	2,82E+02	-4,48E+02	-3,70E+02	-4,00E+02
2,78E+02	3,28E+02	2,73E+02	-5,17E+02	-4,39E+02	-4,29E+02
2,78E+02	3,28E+02	2,72E+02	-5,69E+02	-4,93E+02	-4,25E+02
2,79E+02	3,29E+02	2,75E+02	-5,44E+02	-4,72E+02	-4,51E+02
2,79E+02	3,30E+02	2,82E+02	-4,64E+02	-4,07E+02	-3,95E+02
2,77E+02	3,27E+02	2,84E+02	-4,99E+02	-4,31E+02	-4,19E+02
2,79E+02	3,29E+02	2,74E+02	-4,81E+02	-4,12E+02	-3,83E+02
2,81E+02	3,30E+02	2,70E+02	-5,29E+02	-4,56E+02	-4,48E+02
2,81E+02	3,29E+02	2,75E+02	-4,68E+02	-4,05E+02	-4,00E+02
2,83E+02	3,31E+02	2,55E+02	-6,31E+02	-5,37E+02	-4,69E+02
2,90E+02	3,36E+02	2,51E+02	-6,33E+02	-5,48E+02	-4,65E+02
2,92E+02	3,37E+02	2,49E+02	-5,83E+02	-5,12E+02	-4,53E+02
2,90E+02	3,34E+02	2,48E+02	-6,06E+02	-5,38E+02	-5,33E+02
2,90E+02	3,34E+02	2,54E+02	-6,30E+02	-5,61E+02	-5,24E+02
2,82E+02	3,29E+02	2,71E+02	-5,43E+02	-4,89E+02	-4,64E+02
2,79E+02	3,26E+02	2,69E+02	-5,56E+02	-4,91E+02	-4,56E+02
2,81E+02	3,29E+02	2,69E+02	-5,52E+02	-4,86E+02	-4,68E+02
2,86E+02	3,32E+02	2,59E+02	-5,82E+02	-4,94E+02	-4,38E+02
2,85E+02	3,31E+02	2,55E+02	-5,54E+02	-4,87E+02	-4,50E+02
2,83E+02	3,30E+02	2,65E+02	-5,79E+02	-5,08E+02	-4,60E+02
2,85E+02	3,33E+02	2,58E+02	-6,17E+02	-5,32E+02	-4,01E+02
2,84E+02	3,31E+02	2,69E+02	-5,53E+02	-4,76E+02	-3,78E+02
2,82E+02	3,31E+02	2,79E+02	-4,00E+02	-3,65E+02	-3,54E+02
2,80E+02	3,29E+02	2,80E+02	-4,75E+02	-4,08E+02	-4,10E+02
2,83E+02	3,32E+02	2,68E+02	-5,71E+02	-4,86E+02	-4,38E+02
2,80E+02	3,29E+02	2,68E+02	-5,35E+02	-4,66E+02	-4,09E+02
2,75E+02	3,25E+02	2,75E+02	-4,66E+02	-4,08E+02	-3,77E+02
2,78E+02	3,28E+02	2,73E+02	-4,73E+02	-4,09E+02	-4,04E+02
2,81E+02	3,29E+02	2,57E+02	-6,04E+02	-5,22E+02	-4,90E+02
2,87E+02	3,34E+02	2,49E+02	-6,58E+02	-5,61E+02	-4,87E+02
2,87E+02	3,34E+02	2,56E+02	-5,72E+02	-5,12E+02	-4,87E+02
2,88E+02	3,32E+02	2,61E+02	-4,68E+02	-4,34E+02	-4,28E+02
2,87E+02	3,31E+02	2,49E+02	-6,54E+02	-5,67E+02	-5,09E+02
2,84E+02	3,30E+02	2,64E+02	-5,23E+02	-4,63E+02	-3,87E+02
2,79E+02	3,28E+02	2,77E+02	-3,80E+02	-3,50E+02	-3,39E+02
2,83E+02	3,31E+02	2,65E+02	-5,11E+02	-4,33E+02	-4,50E+02
2,86E+02	3,33E+02	2,55E+02	-6,38E+02	-5,51E+02	-5,01E+02
2,86E+02	3,32E+02	2,60E+02	-4,82E+02	-4,40E+02	-4,04E+02
2,82E+02	3,29E+02	2,61E+02	-5,43E+02	-4,76E+02	-4,52E+02
2,83E+02	3,31E+02	2,52E+02	-6,73E+02	-5,70E+02	-4,39E+02
2,85E+02	3,32E+02	2,62E+02	-5,30E+02	-4,70E+02	-4,09E+02
2,82E+02	3,31E+02	2,76E+02	-4,14E+02	-3,78E+02	-3,68E+02
2,80E+02	3,28E+02	2,79E+02	-4,98E+02	-4,33E+02	-4,37E+02
2,81E+02	3,29E+02	2,68E+02	-5,05E+02	-4,36E+02	-4,19E+02
2,82E+02	3,30E+02	2,66E+02	-5,09E+02	-4,42E+02	-3,96E+02
2,79E+02	3,28E+02	2,72E+02	-4,66E+02	-4,09E+02	-3,76E+02
2,77E+02	3,28E+02	2,81E+02	-4,83E+02	-4,23E+02	-3,93E+02
2,75E+02	3,25E+02	2,83E+02	-5,23E+02	-4,50E+02	-4,45E+02

2,79E+02	3,28E+02	2,58E+02	-5,98E+02	-5,19E+02	-5,13E+02
2,86E+02	3,32E+02	2,46E+02	-6,70E+02	-5,76E+02	-4,76E+02
2,90E+02	3,35E+02	2,36E+02	-6,94E+02	-6,03E+02	-5,77E+02
2,90E+02	3,35E+02	2,42E+02	-5,79E+02	-5,25E+02	-4,71E+02
2,87E+02	3,33E+02	2,63E+02	-5,60E+02	-4,90E+02	-4,13E+02
2,79E+02	3,26E+02	2,80E+02	-4,22E+02	-3,81E+02	-3,71E+02
2,75E+02	3,26E+02	2,82E+02	-4,06E+02	-3,51E+02	-3,63E+02
2,77E+02	3,27E+02	2,80E+02	-4,61E+02	-3,89E+02	-4,04E+02
2,78E+02	3,28E+02	2,79E+02	-4,64E+02	-3,97E+02	-4,08E+02
2,79E+02	3,30E+02	2,75E+02	-4,53E+02	-3,97E+02	-3,72E+02
2,80E+02	3,29E+02	2,82E+02	-4,56E+02	-3,93E+02	-3,96E+02
2,80E+02	3,30E+02	2,68E+02	-4,72E+02	-4,11E+02	-3,96E+02
2,81E+02	3,30E+02	2,69E+02	-4,17E+02	-3,77E+02	-3,63E+02
2,81E+02	3,29E+02	2,74E+02	-4,49E+02	-3,90E+02	-3,96E+02
2,86E+02	3,31E+02	2,50E+02	-6,54E+02	-5,42E+02	-5,58E+02
2,93E+02	3,37E+02	2,28E+02	-8,55E+02	-7,22E+02	-5,92E+02
2,95E+02	3,37E+02	2,30E+02	-7,52E+02	-6,63E+02	-5,46E+02
2,95E+02	3,36E+02	2,30E+02	-7,69E+02	-6,66E+02	-5,20E+02
2,94E+02	3,35E+02	2,36E+02	-7,34E+02	-6,45E+02	-5,45E+02
2,89E+02	3,33E+02	2,49E+02	-6,60E+02	-5,79E+02	-4,90E+02
2,81E+02	3,28E+02	2,85E+02	-3,48E+02	-3,48E+02	-3,23E+02
2,75E+02	3,24E+02	2,89E+02	-4,12E+02	-3,52E+02	-3,53E+02
2,75E+02	3,25E+02	2,85E+02	-3,97E+02	-3,38E+02	-3,48E+02
2,73E+02	3,24E+02	2,91E+02	-3,78E+02	-3,20E+02	-3,36E+02
2,77E+02	3,27E+02	2,82E+02	-4,01E+02	-3,38E+02	-3,51E+02
2,78E+02	3,27E+02	2,84E+02	-4,26E+02	-3,55E+02	-3,63E+02
2,79E+02	3,28E+02	2,74E+02	-5,17E+02	-4,30E+02	-4,50E+02
2,82E+02	3,30E+02	2,66E+02	-6,10E+02	-5,24E+02	-5,12E+02
2,86E+02	3,32E+02	2,56E+02	-6,29E+02	-5,48E+02	-5,17E+02
2,90E+02	3,34E+02	2,50E+02	-6,40E+02	-5,61E+02	-4,74E+02
2,86E+02	3,32E+02	2,57E+02	-5,50E+02	-4,84E+02	-4,13E+02
2,78E+02	3,28E+02	2,77E+02	-4,32E+02	-3,97E+02	-3,78E+02
2,78E+02	3,29E+02	2,88E+02	-3,70E+02	-3,37E+02	-3,37E+02
2,74E+02	3,24E+02	2,94E+02	-3,68E+02	-3,17E+02	-3,26E+02
2,71E+02	3,23E+02	2,92E+02	-4,40E+02	-3,64E+02	-3,69E+02
2,78E+02	3,28E+02	2,79E+02	-4,59E+02	-3,86E+02	-4,04E+02
2,79E+02	3,29E+02	2,81E+02	-4,59E+02	-3,93E+02	-3,93E+02
2,79E+02	3,29E+02	2,81E+02	-4,89E+02	-4,20E+02	-4,26E+02
2,80E+02	3,30E+02	2,79E+02	-5,08E+02	-4,38E+02	-4,35E+02
2,80E+02	3,30E+02	2,75E+02	-5,07E+02	-4,44E+02	-4,16E+02
2,74E+02	3,26E+02	2,93E+02	-4,08E+02	-3,54E+02	-3,46E+02
2,72E+02	3,23E+02	2,87E+02	-4,57E+02	-3,93E+02	-3,92E+02
2,76E+02	3,27E+02	2,80E+02	-4,68E+02	-3,98E+02	-4,12E+02
2,82E+02	3,30E+02	2,54E+02	-6,56E+02	-5,57E+02	-5,05E+02
2,87E+02	3,33E+02	2,61E+02	-5,41E+02	-4,72E+02	-4,61E+02
2,85E+02	3,33E+02	2,69E+02	-4,38E+02	-3,94E+02	-3,93E+02
2,81E+02	3,29E+02	2,59E+02	-5,96E+02	-5,19E+02	-4,78E+02
2,85E+02	3,31E+02	2,53E+02	-6,17E+02	-5,35E+02	-4,58E+02
2,86E+02	3,35E+02	2,66E+02	-4,64E+02	-4,33E+02	-4,22E+02
2,81E+02	3,30E+02	2,82E+02	-4,27E+02	-3,82E+02	-3,73E+02
2,84E+02	3,32E+02	2,68E+02	-5,03E+02	-4,35E+02	-4,36E+02
2,84E+02	3,31E+02	2,64E+02	-5,76E+02	-4,98E+02	-4,37E+02

2,81E+02	3,30E+02	2,81E+02	-3,72E+02	-3,44E+02	-3,30E+02
2,76E+02	3,27E+02	2,91E+02	-3,84E+02	-3,26E+02	-3,32E+02
2,76E+02	3,26E+02	2,78E+02	-5,26E+02	-4,47E+02	-4,34E+02
2,82E+02	3,31E+02	2,69E+02	-5,16E+02	-4,43E+02	-4,11E+02
2,79E+02	3,30E+02	2,76E+02	-4,20E+02	-3,72E+02	-3,59E+02
2,81E+02	3,30E+02	2,76E+02	-4,50E+02	-3,86E+02	-3,94E+02
2,87E+02	3,33E+02	2,52E+02	-6,05E+02	-5,17E+02	-4,98E+02
2,91E+02	3,36E+02	2,45E+02	-6,38E+02	-5,58E+02	-4,70E+02
2,89E+02	3,36E+02	2,54E+02	-5,66E+02	-5,06E+02	-4,44E+02
2,85E+02	3,33E+02	2,60E+02	-5,02E+02	-4,57E+02	-4,35E+02
2,84E+02	3,31E+02	2,67E+02	-5,45E+02	-4,83E+02	-4,60E+02
2,84E+02	3,32E+02	2,66E+02	-4,92E+02	-4,28E+02	-3,88E+02
2,79E+02	3,28E+02	2,73E+02	-4,94E+02	-4,32E+02	-4,11E+02
2,79E+02	3,30E+02	2,70E+02	-5,48E+02	-4,82E+02	-4,32E+02
2,81E+02	3,31E+02	2,69E+02	-4,67E+02	-4,22E+02	-3,99E+02
2,81E+02	3,30E+02	2,73E+02	-5,22E+02	-4,59E+02	-4,52E+02
2,83E+02	3,33E+02	2,71E+02	-5,40E+02	-4,58E+02	-3,95E+02
2,77E+02	3,28E+02	2,97E+02	-3,84E+02	-3,40E+02	-3,31E+02
2,74E+02	3,25E+02	2,91E+02	-3,81E+02	-3,31E+02	-3,33E+02
2,74E+02	3,26E+02	2,85E+02	-4,39E+02	-3,73E+02	-4,09E+02
2,77E+02	3,27E+02	2,78E+02	-4,64E+02	-3,95E+02	-3,95E+02
2,79E+02	3,30E+02	2,80E+02	-4,66E+02	-4,05E+02	-4,04E+02
2,81E+02	3,31E+02	2,80E+02	-4,83E+02	-4,17E+02	-4,15E+02
2,83E+02	3,31E+02	2,71E+02	-5,39E+02	-4,68E+02	-4,43E+02
2,80E+02	3,30E+02	2,74E+02	-4,87E+02	-4,23E+02	-4,00E+02
2,78E+02	3,27E+02	2,77E+02	-4,96E+02	-4,29E+02	-4,20E+02
2,80E+02	3,30E+02	2,79E+02	-4,81E+02	-4,21E+02	-4,19E+02
2,77E+02	3,27E+02	2,90E+02	-4,61E+02	-4,02E+02	-3,91E+02
2,75E+02	3,27E+02	2,83E+02	-4,43E+02	-3,80E+02	-3,64E+02
2,78E+02	3,29E+02	2,70E+02	-5,43E+02	-4,72E+02	-4,29E+02
2,83E+02	3,34E+02	2,68E+02	-5,31E+02	-4,62E+02	-4,43E+02
2,81E+02	3,30E+02	2,75E+02	-5,26E+02	-4,60E+02	-4,15E+02
2,76E+02	3,28E+02	2,87E+02	-4,20E+02	-3,70E+02	-3,57E+02
2,72E+02	3,24E+02	2,89E+02	-4,40E+02	-3,79E+02	-3,69E+02
2,77E+02	3,28E+02	2,80E+02	-5,58E+02	-4,85E+02	-4,52E+02
2,81E+02	3,31E+02	2,75E+02	-5,50E+02	-4,84E+02	-4,42E+02
2,77E+02	3,27E+02	2,86E+02	-4,85E+02	-4,24E+02	-4,18E+02
2,77E+02	3,28E+02	2,80E+02	-4,60E+02	-4,01E+02	-3,91E+02
2,75E+02	3,27E+02	2,87E+02	-3,96E+02	-3,55E+02	-3,36E+02
2,75E+02	3,27E+02	2,75E+02	-5,91E+02	-5,12E+02	-4,67E+02
2,83E+02	3,34E+02	2,64E+02	-5,34E+02	-4,67E+02	-4,14E+02
2,81E+02	3,31E+02	2,72E+02	-5,54E+02	-4,86E+02	-4,42E+02
2,84E+02	3,32E+02	2,71E+02	-5,02E+02	-4,39E+02	-4,21E+02
2,82E+02	3,30E+02	2,69E+02	-5,74E+02	-4,84E+02	-4,13E+02
2,79E+02	3,29E+02	2,72E+02	-4,60E+02	-4,03E+02	-3,82E+02
2,79E+02	3,29E+02	2,70E+02	-4,79E+02	-4,22E+02	-4,12E+02
2,83E+02	3,31E+02	2,66E+02	-5,08E+02	-4,45E+02	-4,42E+02
2,85E+02	3,34E+02	2,64E+02	-4,94E+02	-4,36E+02	-4,20E+02
2,81E+02	3,31E+02	2,78E+02	-4,53E+02	-3,97E+02	-4,21E+02
2,77E+02	3,26E+02	2,87E+02	-4,16E+02	-3,57E+02	-3,65E+02
2,81E+02	3,29E+02	2,64E+02	-5,08E+02	-4,32E+02	-4,38E+02
2,86E+02	3,34E+02	2,49E+02	-6,23E+02	-5,35E+02	-5,27E+02

2,87E+02	3,34E+02	2,54E+02	-6,42E+02	-5,67E+02	-5,72E+02
2,88E+02	3,35E+02	2,62E+02	-6,12E+02	-5,53E+02	-5,61E+02
2,85E+02	3,31E+02	2,60E+02	-5,70E+02	-5,06E+02	-4,84E+02
2,86E+02	3,33E+02	2,56E+02	-5,34E+02	-4,84E+02	-4,75E+02
2,87E+02	3,32E+02	2,52E+02	-5,90E+02	-5,10E+02	-5,11E+02
2,93E+02	3,34E+02	2,27E+02	-6,85E+02	-6,16E+02	-6,53E+02
2,98E+02	3,37E+02	2,17E+02	-6,24E+02	-5,88E+02	-6,12E+02
3,02E+02	3,38E+02	2,04E+02	-6,15E+02	-6,05E+02	-6,31E+02
3,05E+02	3,40E+02	1,96E+02	-5,91E+02	-5,79E+02	-5,95E+02
3,05E+02	3,39E+02	1,92E+02	-6,42E+02	-6,12E+02	-6,27E+02
3,06E+02	3,39E+02	2,00E+02	-6,06E+02	-5,95E+02	-6,10E+02
3,05E+02	3,40E+02	2,13E+02	-5,94E+02	-5,82E+02	-5,90E+02
3,04E+02	3,40E+02	2,26E+02	-4,59E+02	-4,89E+02	-4,95E+02
3,01E+02	3,39E+02	2,49E+02	-4,31E+02	-4,31E+02	-4,35E+02
2,96E+02	3,37E+02	2,65E+02	-3,78E+02	-3,67E+02	-3,68E+02
2,89E+02	3,31E+02	2,72E+02	-3,17E+02	-3,04E+02	-3,04E+02
2,87E+02	3,31E+02	2,80E+02	-2,97E+02	-2,75E+02	-2,79E+02
2,82E+02	3,28E+02	2,85E+02	-2,99E+02	-2,64E+02	-2,67E+02
2,80E+02	3,29E+02	2,93E+02	-3,10E+02	-2,66E+02	-2,72E+02
2,81E+02	3,29E+02	2,95E+02	-2,94E+02	-2,52E+02	-2,57E+02
2,79E+02	3,27E+02	3,02E+02	-2,43E+02	-2,09E+02	-2,12E+02
2,75E+02	3,24E+02	3,01E+02	-2,57E+02	-2,11E+02	-2,13E+02
2,72E+02	3,22E+02	3,07E+02	-2,38E+02	-1,96E+02	-1,99E+02
2,66E+02	3,17E+02	3,13E+02	-2,03E+02	-1,65E+02	-1,69E+02
2,62E+02	3,16E+02	3,15E+02	-2,27E+02	-1,75E+02	-1,79E+02
2,62E+02	3,16E+02	3,18E+02	-2,20E+02	-1,68E+02	-1,72E+02
2,60E+02	3,15E+02	3,17E+02	-2,36E+02	-1,80E+02	-1,83E+02
2,61E+02	3,17E+02	3,14E+02	-2,58E+02	-1,98E+02	-2,03E+02
2,63E+02	3,18E+02	3,19E+02	-2,25E+02	-1,73E+02	-1,73E+02
2,60E+02	3,14E+02	3,16E+02	-2,15E+02	-1,64E+02	-1,66E+02
2,59E+02	3,13E+02	3,17E+02	-2,23E+02	-1,67E+02	-1,72E+02
2,60E+02	3,16E+02	3,22E+02	-2,18E+02	-1,66E+02	-1,69E+02
2,60E+02	3,13E+02	3,21E+02	-2,23E+02	-1,70E+02	-1,74E+02
2,60E+02	3,16E+02	3,13E+02	-2,69E+02	-2,08E+02	-2,12E+02
2,64E+02	3,18E+02	3,12E+02	-2,37E+02	-1,87E+02	-1,93E+02
2,64E+02	3,18E+02	3,09E+02	-2,50E+02	-1,96E+02	-1,99E+02
2,66E+02	3,19E+02	3,08E+02	-2,56E+02	-2,05E+02	-2,12E+02
2,70E+02	3,21E+02	3,06E+02	-2,55E+02	-2,04E+02	-2,08E+02
2,67E+02	3,18E+02	3,13E+02	-2,47E+02	-1,95E+02	-1,97E+02
2,61E+02	3,16E+02	3,19E+02	-2,56E+02	-1,98E+02	-2,02E+02
2,60E+02	3,15E+02	3,18E+02	-2,75E+02	-2,17E+02	-2,22E+02
2,60E+02	3,15E+02	3,18E+02	-2,30E+02	-1,82E+02	-1,84E+02
2,59E+02	3,14E+02	3,22E+02	-2,12E+02	-1,62E+02	-1,63E+02
2,57E+02	3,12E+02	3,21E+02	-2,26E+02	-1,74E+02	-1,77E+02
2,59E+02	3,14E+02	3,16E+02	-2,44E+02	-1,87E+02	-1,90E+02
2,60E+02	3,14E+02	3,17E+02	-2,24E+02	-1,75E+02	-1,79E+02
2,61E+02	3,15E+02	3,12E+02	-2,52E+02	-1,95E+02	-2,00E+02
2,64E+02	3,17E+02	3,16E+02	-2,25E+02	-1,79E+02	-1,84E+02
2,62E+02	3,16E+02	3,16E+02	-2,29E+02	-1,77E+02	-1,80E+02
2,60E+02	3,15E+02	3,17E+02	-2,34E+02	-1,80E+02	-1,81E+02
2,59E+02	3,13E+02	3,17E+02	-2,34E+02	-1,79E+02	-1,82E+02
2,60E+02	3,15E+02	3,16E+02	-2,56E+02	-1,97E+02	-2,00E+02

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

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

2,69E+02	3,23E+02	3,06E+02	-2,81E+02	-2,24E+02	-2,27E+02
2,69E+02	3,22E+02	3,14E+02	-2,42E+02	-1,94E+02	-1,95E+02
2,62E+02	3,15E+02	3,19E+02	-1,97E+02	-1,56E+02	-1,57E+02
2,60E+02	3,14E+02	3,10E+02	-2,67E+02	-2,06E+02	-2,11E+02
2,67E+02	3,20E+02	2,99E+02	-2,83E+02	-2,28E+02	-2,36E+02
2,72E+02	3,24E+02	3,00E+02	-2,78E+02	-2,29E+02	-2,34E+02
2,72E+02	3,23E+02	3,00E+02	-2,75E+02	-2,27E+02	-2,35E+02
2,71E+02	3,23E+02	3,06E+02	-2,75E+02	-2,24E+02	-2,31E+02
2,69E+02	3,21E+02	3,04E+02	-3,28E+02	-2,64E+02	-2,73E+02
2,75E+02	3,25E+02	2,82E+02	-3,96E+02	-3,26E+02	-3,39E+02
2,81E+02	3,30E+02	2,76E+02	-3,78E+02	-3,32E+02	-3,43E+02
2,82E+02	3,30E+02	2,76E+02	-4,34E+02	-3,69E+02	-3,78E+02
2,86E+02	3,33E+02	2,59E+02	-5,32E+02	-4,51E+02	-4,73E+02
2,91E+02	3,36E+02	2,45E+02	-6,79E+02	-5,69E+02	-4,87E+02
2,90E+02	3,35E+02	2,58E+02	-4,73E+02	-4,44E+02	-4,12E+02
2,87E+02	3,30E+02	2,59E+02	-4,56E+02	-4,17E+02	-4,14E+02
2,96E+02	3,39E+02	2,44E+02	-4,68E+02	-4,30E+02	-4,39E+02
2,94E+02	3,37E+02	2,57E+02	-4,18E+02	-3,94E+02	-4,03E+02
2,89E+02	3,34E+02	2,69E+02	-4,69E+02	-4,09E+02	-4,14E+02
2,86E+02	3,31E+02	2,69E+02	-5,23E+02	-4,42E+02	-4,57E+02
2,91E+02	3,33E+02	2,32E+02	-7,51E+02	-6,36E+02	-6,05E+02
2,94E+02	3,37E+02	2,33E+02	-6,34E+02	-5,72E+02	-5,83E+02
2,95E+02	3,35E+02	2,33E+02	-6,38E+02	-5,80E+02	-5,99E+02
2,97E+02	3,37E+02	2,25E+02	-7,90E+02	-7,00E+02	-6,55E+02
2,97E+02	3,38E+02	2,27E+02	-6,98E+02	-6,46E+02	-6,03E+02
2,96E+02	3,36E+02	2,32E+02	-6,63E+02	-6,07E+02	-6,26E+02
2,91E+02	3,34E+02	2,56E+02	-5,02E+02	-4,73E+02	-4,84E+02
2,91E+02	3,36E+02	2,56E+02	-4,53E+02	-4,18E+02	-4,33E+02
2,88E+02	3,32E+02	2,59E+02	-5,13E+02	-4,52E+02	-4,50E+02
2,86E+02	3,32E+02	2,50E+02	-6,20E+02	-5,28E+02	-4,62E+02
2,91E+02	3,36E+02	2,40E+02	-6,29E+02	-5,50E+02	-5,15E+02
2,93E+02	3,37E+02	2,43E+02	-7,10E+02	-6,25E+02	-5,35E+02
2,90E+02	3,35E+02	2,66E+02	-4,40E+02	-4,32E+02	-3,89E+02
2,80E+02	3,28E+02	2,88E+02	-3,35E+02	-3,22E+02	-3,10E+02
2,79E+02	3,27E+02	2,69E+02	-5,12E+02	-4,32E+02	-4,45E+02
2,84E+02	3,31E+02	2,52E+02	-5,70E+02	-4,91E+02	-4,51E+02
2,88E+02	3,35E+02	2,57E+02	-5,24E+02	-4,67E+02	-4,47E+02
2,86E+02	3,34E+02	2,76E+02	-4,39E+02	-4,00E+02	-3,90E+02
2,83E+02	3,31E+02	2,73E+02	-4,60E+02	-4,06E+02	-3,91E+02
2,81E+02	3,30E+02	2,84E+02	-3,98E+02	-3,54E+02	-3,43E+02
2,79E+02	3,28E+02	2,84E+02	-3,80E+02	-3,36E+02	-3,46E+02
2,77E+02	3,27E+02	2,78E+02	-4,90E+02	-4,14E+02	-4,29E+02
2,83E+02	3,32E+02	2,57E+02	-6,47E+02	-5,48E+02	-4,68E+02
2,91E+02	3,37E+02	2,46E+02	-6,25E+02	-5,48E+02	-4,50E+02
2,91E+02	3,35E+02	2,50E+02	-6,81E+02	-6,07E+02	-5,28E+02
2,93E+02	3,36E+02	2,51E+02	-6,04E+02	-5,42E+02	-5,32E+02
2,89E+02	3,34E+02	2,56E+02	-5,52E+02	-4,94E+02	-4,88E+02
2,87E+02	3,34E+02	2,61E+02	-6,32E+02	-5,43E+02	-5,48E+02
2,87E+02	3,34E+02	2,50E+02	-6,89E+02	-5,93E+02	-5,99E+02
2,91E+02	3,36E+02	2,45E+02	-7,11E+02	-6,25E+02	-5,87E+02
2,89E+02	3,35E+02	2,71E+02	-4,50E+02	-4,34E+02	-4,21E+02
2,85E+02	3,32E+02	2,86E+02	-3,25E+02	-3,16E+02	-3,14E+02

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

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

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

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

2,61E+02	3,17E+02	3,16E+02	-2,66E+02	-2,06E+02	-2,09E+02
2,59E+02	3,14E+02	3,17E+02	-2,70E+02	-2,09E+02	-2,11E+02
2,61E+02	3,16E+02	3,11E+02	-2,93E+02	-2,28E+02	-2,32E+02
2,64E+02	3,18E+02	3,14E+02	-2,77E+02	-2,17E+02	-2,21E+02
2,59E+02	3,14E+02	3,17E+02	-2,63E+02	-2,06E+02	-2,09E+02
2,59E+02	3,15E+02	3,15E+02	-2,74E+02	-2,13E+02	-2,16E+02
2,64E+02	3,18E+02	3,09E+02	-3,01E+02	-2,37E+02	-2,44E+02
2,65E+02	3,20E+02	3,12E+02	-2,69E+02	-2,15E+02	-2,16E+02
2,62E+02	3,16E+02	3,17E+02	-2,67E+02	-2,10E+02	-2,10E+02
2,58E+02	3,13E+02	3,14E+02	-2,68E+02	-2,09E+02	-2,11E+02
2,59E+02	3,15E+02	3,13E+02	-2,79E+02	-2,18E+02	-2,22E+02
2,60E+02	3,15E+02	3,10E+02	-3,35E+02	-2,62E+02	-2,75E+02
2,66E+02	3,21E+02	2,81E+02	-5,50E+02	-4,55E+02	-4,10E+02
2,79E+02	3,30E+02	2,67E+02	-5,96E+02	-4,94E+02	-4,04E+02
2,83E+02	3,34E+02	2,63E+02	-5,13E+02	-4,53E+02	-4,25E+02
2,83E+02	3,32E+02	2,65E+02	-6,04E+02	-5,28E+02	-4,88E+02
2,84E+02	3,33E+02	2,71E+02	-4,97E+02	-4,41E+02	-4,20E+02
2,79E+02	3,27E+02	2,73E+02	-4,99E+02	-4,28E+02	-4,08E+02
2,80E+02	3,30E+02	2,83E+02	-3,65E+02	-3,29E+02	-3,17E+02
2,73E+02	3,24E+02	2,93E+02	-4,11E+02	-3,51E+02	-3,61E+02
2,77E+02	3,28E+02	2,85E+02	-3,89E+02	-3,37E+02	-3,43E+02
2,79E+02	3,30E+02	2,81E+02	-4,62E+02	-3,88E+02	-4,00E+02
2,83E+02	3,30E+02	2,68E+02	-5,46E+02	-4,63E+02	-4,43E+02
2,84E+02	3,31E+02	2,55E+02	-5,54E+02	-4,71E+02	-4,09E+02
2,81E+02	3,30E+02	2,74E+02	-4,56E+02	-4,03E+02	-3,63E+02
2,79E+02	3,30E+02	2,71E+02	-5,49E+02	-4,77E+02	-4,52E+02
2,80E+02	3,30E+02	2,72E+02	-5,78E+02	-5,06E+02	-4,88E+02
2,79E+02	3,30E+02	2,70E+02	-5,71E+02	-4,92E+02	-4,20E+02
2,80E+02	3,29E+02	2,67E+02	-5,28E+02	-4,54E+02	-4,33E+02
2,81E+02	3,28E+02	2,69E+02	-5,46E+02	-4,72E+02	-4,66E+02
2,86E+02	3,34E+02	2,55E+02	-5,56E+02	-4,73E+02	-4,04E+02
2,83E+02	3,31E+02	2,70E+02	-4,48E+02	-3,98E+02	-3,64E+02
2,75E+02	3,25E+02	2,90E+02	-4,51E+02	-3,99E+02	-3,67E+02
2,71E+02	3,23E+02	2,98E+02	-3,97E+02	-3,37E+02	-3,40E+02
2,79E+02	3,30E+02	2,77E+02	-5,09E+02	-4,29E+02	-4,38E+02
2,85E+02	3,34E+02	2,67E+02	-4,92E+02	-4,28E+02	-4,24E+02
2,85E+02	3,33E+02	2,69E+02	-4,21E+02	-3,86E+02	-3,73E+02
2,80E+02	3,28E+02	2,80E+02	-4,18E+02	-3,67E+02	-3,75E+02
2,81E+02	3,29E+02	2,72E+02	-4,66E+02	-3,92E+02	-4,00E+02
2,82E+02	3,30E+02	2,65E+02	-5,12E+02	-4,41E+02	-4,29E+02
2,86E+02	3,34E+02	2,58E+02	-6,19E+02	-5,23E+02	-4,55E+02
2,87E+02	3,34E+02	2,64E+02	-5,14E+02	-4,49E+02	-4,16E+02
2,82E+02	3,31E+02	2,73E+02	-5,42E+02	-4,80E+02	-4,22E+02
2,79E+02	3,27E+02	2,73E+02	-5,38E+02	-4,71E+02	-4,29E+02
2,79E+02	3,28E+02	2,71E+02	-4,53E+02	-3,99E+02	-3,83E+02
2,80E+02	3,31E+02	2,73E+02	-4,39E+02	-3,84E+02	-3,82E+02
2,84E+02	3,32E+02	2,69E+02	-5,36E+02	-4,63E+02	-4,13E+02
2,78E+02	3,28E+02	2,83E+02	-4,44E+02	-3,85E+02	-3,52E+02
2,74E+02	3,24E+02	2,96E+02	-4,34E+02	-3,74E+02	-3,69E+02
2,73E+02	3,25E+02	2,91E+02	-4,57E+02	-3,92E+02	-3,86E+02
2,77E+02	3,27E+02	2,78E+02	-5,41E+02	-4,65E+02	-4,40E+02
2,80E+02	3,30E+02	2,72E+02	-5,60E+02	-4,85E+02	-4,57E+02

2,83E+02	3,32E+02	2,64E+02	-5,75E+02	-4,92E+02	-4,18E+02
2,79E+02	3,29E+02	2,81E+02	-4,79E+02	-4,22E+02	-4,09E+02
2,80E+02	3,31E+02	2,74E+02	-4,76E+02	-4,18E+02	-4,38E+02
2,85E+02	3,33E+02	2,62E+02	-5,92E+02	-5,14E+02	-5,12E+02
2,88E+02	3,35E+02	2,60E+02	-5,39E+02	-4,76E+02	-4,35E+02
2,82E+02	3,29E+02	2,77E+02	-4,33E+02	-3,95E+02	-3,63E+02
2,77E+02	3,27E+02	2,88E+02	-3,55E+02	-3,16E+02	-3,12E+02
2,74E+02	3,25E+02	2,85E+02	-4,56E+02	-3,83E+02	-4,00E+02
2,81E+02	3,30E+02	2,75E+02	-4,73E+02	-4,04E+02	-4,28E+02
2,78E+02	3,27E+02	2,90E+02	-3,68E+02	-3,25E+02	-3,28E+02
2,72E+02	3,23E+02	2,92E+02	-4,60E+02	-3,86E+02	-3,87E+02
2,74E+02	3,25E+02	2,77E+02	-4,81E+02	-4,07E+02	-4,16E+02
2,82E+02	3,31E+02	2,63E+02	-5,43E+02	-4,68E+02	-4,56E+02
2,85E+02	3,33E+02	2,66E+02	-4,56E+02	-4,15E+02	-4,21E+02
2,84E+02	3,32E+02	2,59E+02	-6,20E+02	-5,24E+02	-4,02E+02
2,82E+02	3,29E+02	2,68E+02	-5,60E+02	-4,79E+02	-3,77E+02
2,78E+02	3,28E+02	2,74E+02	-4,82E+02	-4,25E+02	-3,79E+02
2,77E+02	3,28E+02	2,83E+02	-4,31E+02	-3,79E+02	-3,60E+02
2,74E+02	3,27E+02	2,88E+02	-4,38E+02	-3,76E+02	-3,79E+02
2,79E+02	3,30E+02	2,80E+02	-4,94E+02	-4,25E+02	-4,20E+02
2,78E+02	3,29E+02	2,80E+02	-4,26E+02	-3,70E+02	-3,59E+02
2,77E+02	3,28E+02	2,79E+02	-4,48E+02	-3,85E+02	-4,10E+02
2,79E+02	3,29E+02	2,76E+02	-4,60E+02	-3,98E+02	-4,01E+02
2,80E+02	3,30E+02	2,82E+02	-4,52E+02	-3,90E+02	-3,84E+02
2,77E+02	3,27E+02	2,81E+02	-4,85E+02	-4,18E+02	-3,92E+02
2,77E+02	3,27E+02	2,75E+02	-5,27E+02	-4,54E+02	-3,90E+02
2,76E+02	3,26E+02	2,88E+02	-3,96E+02	-3,46E+02	-3,38E+02
2,72E+02	3,23E+02	2,86E+02	-4,67E+02	-3,86E+02	-3,86E+02
2,73E+02	3,24E+02	2,87E+02	-4,19E+02	-3,55E+02	-3,67E+02
2,76E+02	3,26E+02	2,76E+02	-4,43E+02	-3,76E+02	-3,90E+02
2,75E+02	3,25E+02	2,80E+02	-4,84E+02	-4,16E+02	-4,11E+02
2,77E+02	3,27E+02	2,75E+02	-4,76E+02	-4,05E+02	-4,01E+02
2,82E+02	3,31E+02	2,68E+02	-5,44E+02	-4,68E+02	-4,60E+02
2,86E+02	3,32E+02	2,57E+02	-6,44E+02	-5,51E+02	-4,69E+02
2,88E+02	3,33E+02	2,51E+02	-6,28E+02	-5,40E+02	-4,25E+02
2,86E+02	3,34E+02	2,60E+02	-5,11E+02	-4,70E+02	-4,20E+02
2,82E+02	3,30E+02	2,85E+02	-3,59E+02	-3,35E+02	-3,19E+02
2,81E+02	3,30E+02	2,94E+02	-3,00E+02	-2,68E+02	-2,67E+02
2,76E+02	3,25E+02	3,04E+02	-2,85E+02	-2,40E+02	-2,41E+02
2,73E+02	3,24E+02	3,09E+02	-2,68E+02	-2,17E+02	-2,19E+02
2,65E+02	3,17E+02	3,09E+02	-2,58E+02	-2,06E+02	-2,07E+02
2,63E+02	3,16E+02	3,06E+02	-2,96E+02	-2,33E+02	-2,38E+02
2,65E+02	3,19E+02	3,06E+02	-3,36E+02	-2,68E+02	-2,73E+02
2,70E+02	3,23E+02	2,90E+02	-4,67E+02	-3,81E+02	-3,53E+02
2,74E+02	3,28E+02	2,77E+02	-4,74E+02	-3,99E+02	-3,65E+02
2,79E+02	3,30E+02	2,75E+02	-5,72E+02	-4,96E+02	-4,60E+02
2,82E+02	3,31E+02	2,68E+02	-5,85E+02	-5,09E+02	-4,38E+02
2,81E+02	3,30E+02	2,68E+02	-4,95E+02	-4,36E+02	-3,89E+02
2,77E+02	3,28E+02	2,85E+02	-4,44E+02	-3,90E+02	-3,81E+02
2,82E+02	3,32E+02	2,74E+02	-5,72E+02	-4,97E+02	-4,61E+02
2,84E+02	3,33E+02	2,66E+02	-5,84E+02	-5,07E+02	-4,67E+02
2,85E+02	3,33E+02	2,67E+02	-5,03E+02	-4,47E+02	-4,35E+02

2,79E+02	3,30E+02	2,85E+02	-4,96E+02	-4,37E+02	-3,97E+02
2,76E+02	3,27E+02	2,90E+02	-4,37E+02	-3,79E+02	-3,78E+02
2,74E+02	3,26E+02	2,83E+02	-5,25E+02	-4,52E+02	-4,23E+02
2,76E+02	3,27E+02	2,85E+02	-4,93E+02	-4,30E+02	-4,06E+02
2,76E+02	3,27E+02	2,90E+02	-3,58E+02	-3,18E+02	-3,17E+02
2,77E+02	3,27E+02	2,92E+02	-3,19E+02	-2,78E+02	-2,84E+02
2,75E+02	3,26E+02	3,00E+02	-3,09E+02	-2,60E+02	-2,63E+02
2,72E+02	3,23E+02	3,02E+02	-2,80E+02	-2,33E+02	-2,38E+02
2,68E+02	3,20E+02	2,99E+02	-3,40E+02	-2,75E+02	-2,83E+02
2,69E+02	3,22E+02	2,91E+02	-4,16E+02	-3,38E+02	-3,59E+02
2,74E+02	3,28E+02	2,80E+02	-4,48E+02	-3,80E+02	-3,90E+02
2,79E+02	3,31E+02	2,78E+02	-4,42E+02	-3,83E+02	-3,92E+02
2,78E+02	3,30E+02	2,83E+02	-3,74E+02	-3,47E+02	-3,36E+02
2,74E+02	3,25E+02	3,05E+02	-2,77E+02	-2,49E+02	-2,43E+02
2,68E+02	3,19E+02	3,12E+02	-2,53E+02	-2,08E+02	-2,07E+02
2,62E+02	3,17E+02	3,18E+02	-2,28E+02	-1,78E+02	-1,79E+02
2,60E+02	3,15E+02	3,16E+02	-2,54E+02	-1,95E+02	-1,97E+02
2,62E+02	3,17E+02	3,20E+02	-2,47E+02	-1,89E+02	-1,91E+02
2,60E+02	3,15E+02	3,18E+02	-2,66E+02	-2,05E+02	-2,08E+02
2,59E+02	3,13E+02	3,18E+02	-2,51E+02	-1,94E+02	-1,97E+02
2,60E+02	3,16E+02	3,18E+02	-2,43E+02	-1,87E+02	-1,89E+02
2,61E+02	3,15E+02	3,14E+02	-2,47E+02	-1,91E+02	-1,97E+02
2,60E+02	3,14E+02	3,14E+02	-2,56E+02	-1,98E+02	-2,02E+02
2,59E+02	3,14E+02	3,19E+02	-2,40E+02	-1,86E+02	-1,87E+02
2,55E+02	3,12E+02	3,22E+02	-2,32E+02	-1,77E+02	-1,80E+02
2,54E+02	3,10E+02	3,17E+02	-2,47E+02	-1,88E+02	-1,91E+02
2,59E+02	3,15E+02	3,14E+02	-2,58E+02	-1,97E+02	-2,00E+02
2,62E+02	3,18E+02	3,14E+02	-2,60E+02	-2,03E+02	-2,05E+02
2,60E+02	3,14E+02	3,19E+02	-2,44E+02	-1,90E+02	-1,96E+02
2,60E+02	3,15E+02	3,17E+02	-2,68E+02	-2,07E+02	-2,10E+02
2,63E+02	3,17E+02	3,14E+02	-2,77E+02	-2,16E+02	-2,19E+02
2,65E+02	3,18E+02	3,09E+02	-2,84E+02	-2,24E+02	-2,28E+02
2,64E+02	3,18E+02	3,07E+02	-2,82E+02	-2,25E+02	-2,29E+02
2,66E+02	3,20E+02	3,08E+02	-2,76E+02	-2,20E+02	-2,23E+02
2,61E+02	3,14E+02	3,16E+02	-2,44E+02	-1,93E+02	-1,95E+02
2,58E+02	3,11E+02	3,20E+02	-2,30E+02	-1,77E+02	-1,79E+02
2,60E+02	3,16E+02	3,15E+02	-2,64E+02	-2,03E+02	-2,06E+02
2,63E+02	3,19E+02	3,16E+02	-2,54E+02	-1,96E+02	-2,01E+02
2,63E+02	3,17E+02	3,13E+02	-2,62E+02	-2,03E+02	-2,07E+02
2,59E+02	3,14E+02	3,18E+02	-2,40E+02	-1,86E+02	-1,87E+02
2,56E+02	3,12E+02	3,19E+02	-2,47E+02	-1,90E+02	-1,97E+02
2,58E+02	3,15E+02	3,21E+02	-2,44E+02	-1,87E+02	-1,93E+02
2,54E+02	3,11E+02	3,23E+02	-2,32E+02	-1,78E+02	-1,83E+02
2,54E+02	3,11E+02	3,25E+02	-2,05E+02	-1,55E+02	-1,57E+02
2,52E+02	3,09E+02	3,21E+02	-2,37E+02	-1,77E+02	-1,82E+02
2,56E+02	3,14E+02	3,18E+02	-2,58E+02	-1,96E+02	-2,00E+02
2,56E+02	3,13E+02	3,19E+02	-2,46E+02	-1,89E+02	-1,91E+02
2,55E+02	3,12E+02	3,22E+02	-2,47E+02	-1,89E+02	-1,92E+02
2,56E+02	3,13E+02	3,21E+02	-2,71E+02	-2,08E+02	-2,13E+02
2,55E+02	3,12E+02	3,23E+02	-2,20E+02	-1,70E+02	-1,72E+02
2,51E+02	3,07E+02	3,25E+02	-2,15E+02	-1,63E+02	-1,64E+02
2,52E+02	3,10E+02	3,22E+02	-2,28E+02	-1,73E+02	-1,76E+02

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

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

2,51E+02	3,08E+02	3,26E+02	-2,51E+02	-1,95E+02	-1,97E+02
2,48E+02	3,06E+02	3,27E+02	-2,20E+02	-1,69E+02	-1,69E+02
2,55E+02	3,12E+02	3,19E+02	-2,61E+02	-1,99E+02	-2,04E+02
2,60E+02	3,17E+02	3,20E+02	-2,53E+02	-1,95E+02	-1,99E+02
2,60E+02	3,15E+02	3,18E+02	-2,58E+02	-2,00E+02	-2,04E+02
2,58E+02	3,13E+02	3,10E+02	-2,95E+02	-2,29E+02	-2,33E+02
2,63E+02	3,19E+02	3,10E+02	-2,96E+02	-2,33E+02	-2,37E+02
2,65E+02	3,20E+02	3,09E+02	-3,09E+02	-2,43E+02	-2,45E+02
2,68E+02	3,23E+02	3,09E+02	-2,91E+02	-2,33E+02	-2,35E+02
2,63E+02	3,16E+02	3,17E+02	-2,52E+02	-1,98E+02	-2,01E+02
2,62E+02	3,16E+02	3,15E+02	-2,87E+02	-2,24E+02	-2,27E+02
2,65E+02	3,19E+02	3,14E+02	-2,47E+02	-1,96E+02	-2,01E+02
2,61E+02	3,15E+02	3,19E+02	-2,18E+02	-1,69E+02	-1,69E+02
2,59E+02	3,13E+02	3,15E+02	-2,69E+02	-2,08E+02	-2,14E+02
2,66E+02	3,21E+02	3,09E+02	-2,96E+02	-2,31E+02	-2,35E+02
2,67E+02	3,21E+02	3,08E+02	-2,73E+02	-2,18E+02	-2,23E+02
2,67E+02	3,20E+02	3,08E+02	-3,08E+02	-2,44E+02	-2,48E+02
2,69E+02	3,21E+02	2,95E+02	-4,18E+02	-3,38E+02	-3,55E+02
2,77E+02	3,29E+02	2,84E+02	-4,57E+02	-3,82E+02	-3,84E+02
2,77E+02	3,28E+02	2,76E+02	-5,04E+02	-4,20E+02	-3,75E+02
2,81E+02	3,31E+02	2,68E+02	-4,86E+02	-4,22E+02	-4,00E+02
2,81E+02	3,31E+02	2,74E+02	-4,95E+02	-4,31E+02	-4,08E+02
2,80E+02	3,28E+02	2,77E+02	-5,33E+02	-4,62E+02	-4,12E+02
2,81E+02	3,31E+02	2,71E+02	-4,90E+02	-4,30E+02	-4,20E+02
2,83E+02	3,31E+02	2,71E+02	-5,76E+02	-5,00E+02	-4,42E+02
2,80E+02	3,30E+02	2,91E+02	-3,37E+02	-3,16E+02	-3,02E+02
2,72E+02	3,23E+02	3,00E+02	-3,50E+02	-2,95E+02	-2,98E+02
2,73E+02	3,25E+02	2,90E+02	-4,36E+02	-3,62E+02	-3,79E+02
2,77E+02	3,28E+02	2,82E+02	-3,82E+02	-3,27E+02	-3,35E+02
2,84E+02	3,32E+02	2,66E+02	-4,47E+02	-3,85E+02	-4,09E+02
2,86E+02	3,33E+02	2,56E+02	-5,77E+02	-4,97E+02	-4,81E+02
2,86E+02	3,33E+02	2,65E+02	-6,18E+02	-5,32E+02	-4,43E+02
2,82E+02	3,31E+02	2,80E+02	-3,53E+02	-3,42E+02	-3,12E+02
2,73E+02	3,23E+02	3,01E+02	-3,01E+02	-2,68E+02	-2,61E+02
2,66E+02	3,18E+02	3,06E+02	-3,21E+02	-2,63E+02	-2,66E+02
2,68E+02	3,20E+02	2,97E+02	-4,11E+02	-3,29E+02	-3,42E+02
2,73E+02	3,26E+02	2,84E+02	-4,51E+02	-3,79E+02	-3,94E+02
2,76E+02	3,28E+02	2,79E+02	-5,19E+02	-4,39E+02	-4,23E+02
2,78E+02	3,29E+02	2,72E+02	-4,55E+02	-3,93E+02	-3,82E+02
2,77E+02	3,27E+02	2,79E+02	-4,57E+02	-3,99E+02	-3,92E+02
2,75E+02	3,25E+02	2,85E+02	-5,04E+02	-4,39E+02	-4,22E+02
2,77E+02	3,28E+02	2,79E+02	-4,85E+02	-4,11E+02	-3,95E+02
2,78E+02	3,29E+02	2,81E+02	-4,29E+02	-3,76E+02	-3,71E+02
2,80E+02	3,29E+02	2,78E+02	-4,95E+02	-4,25E+02	-4,21E+02
2,80E+02	3,30E+02	2,70E+02	-4,85E+02	-4,24E+02	-4,14E+02
2,81E+02	3,31E+02	2,75E+02	-5,23E+02	-4,55E+02	-4,27E+02
2,80E+02	3,28E+02	2,77E+02	-4,40E+02	-3,88E+02	-3,65E+02
2,77E+02	3,28E+02	2,78E+02	-4,75E+02	-4,09E+02	-4,06E+02
2,83E+02	3,31E+02	2,69E+02	-5,27E+02	-4,49E+02	-4,40E+02
2,82E+02	3,29E+02	2,66E+02	-5,75E+02	-4,97E+02	-4,65E+02
2,80E+02	3,30E+02	2,75E+02	-4,79E+02	-4,25E+02	-4,12E+02
2,76E+02	3,28E+02	2,84E+02	-5,18E+02	-4,52E+02	-4,54E+02

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

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

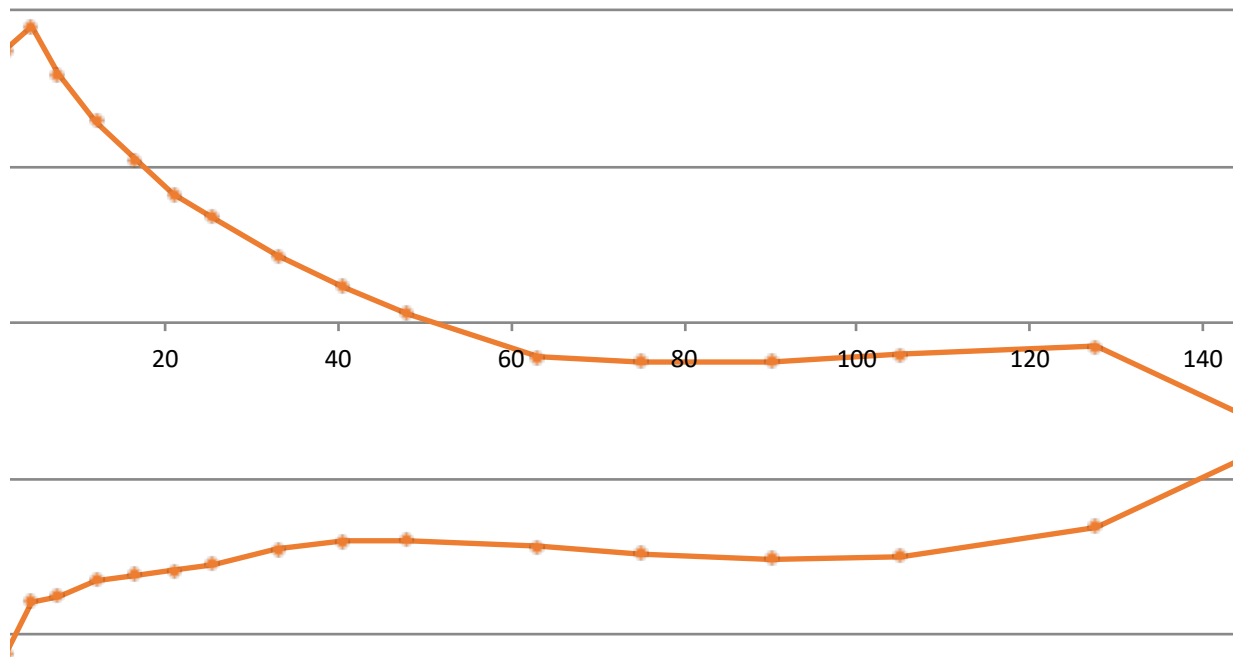
2,61E+02	3,16E+02	3,12E+02	-2,51E+02	-1,95E+02	-2,02E+02
2,62E+02	3,18E+02	3,15E+02	-2,71E+02	-2,10E+02	-2,16E+02
2,60E+02	3,14E+02	3,21E+02	-2,29E+02	-1,80E+02	-1,82E+02
2,56E+02	3,13E+02	3,21E+02	-2,59E+02	-1,98E+02	-2,02E+02
2,58E+02	3,15E+02	3,17E+02	-2,69E+02	-2,06E+02	-2,07E+02
2,59E+02	3,15E+02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

2,62E+02	3,16E+02	3,18E+02	-2,51E+02	-1,96E+02	-1,97E+02
2,61E+02	3,16E+02	3,18E+02	-2,65E+02	-2,06E+02	-2,10E+02
2,62E+02	3,17E+02	3,13E+02	-2,81E+02	-2,20E+02	-2,24E+02
2,61E+02	3,16E+02	3,18E+02	-2,53E+02	-1,99E+02	-2,01E+02
2,57E+02	3,13E+02	3,21E+02	-2,42E+02	-1,86E+02	-1,89E+02
2,55E+02	3,11E+02	3,22E+02	-2,42E+02	-1,86E+02	-1,90E+02
2,56E+02	3,14E+02	3,24E+02	-2,25E+02	-1,71E+02	-1,78E+02
2,56E+02	3,12E+02	3,24E+02	-2,46E+02	-1,87E+02	-1,94E+02
2,56E+02	3,11E+02	3,21E+02	-2,58E+02	-1,96E+02	-2,00E+02
2,58E+02	3,13E+02	3,23E+02	-2,39E+02	-1,84E+02	-1,92E+02
2,54E+02	3,11E+02	3,23E+02	-2,48E+02	-1,91E+02	-1,96E+02
2,56E+02	3,12E+02	3,18E+02	-2,48E+02	-1,91E+02	-1,96E+02
2,58E+02	3,14E+02	3,19E+02	-2,56E+02	-1,98E+02	-2,02E+02
2,59E+02	3,16E+02	3,20E+02	-2,51E+02	-1,94E+02	-1,96E+02
2,55E+02	3,11E+02	3,19E+02	-2,54E+02	-1,97E+02	-2,01E+02
2,52E+02	3,08E+02	3,19E+02	-2,70E+02	-2,09E+02	-2,14E+02
2,54E+02	3,11E+02	3,17E+02	-2,89E+02	-2,26E+02	-2,30E+02
2,56E+02	3,13E+02	3,18E+02	-2,83E+02	-2,23E+02	-2,28E+02
2,56E+02	3,13E+02	3,18E+02	-2,47E+02	-1,94E+02	-1,95E+02
2,57E+02	3,12E+02	3,17E+02	-2,38E+02	-1,84E+02	-1,87E+02
2,57E+02	3,13E+02	3,18E+02	-2,50E+02	-1,93E+02	-1,96E+02
2,55E+02	3,13E+02	3,21E+02	-2,48E+02	-1,90E+02	-1,94E+02
2,51E+02	3,09E+02	3,21E+02	-2,39E+02	-1,83E+02	-1,83E+02
2,50E+02	3,08E+02	3,21E+02	-2,44E+02	-1,88E+02	-1,92E+02
2,52E+02	3,10E+02	3,19E+02	-2,63E+02	-2,03E+02	-2,07E+02
2,54E+02	3,10E+02	3,20E+02	-2,49E+02	-1,91E+02	-1,93E+02
2,56E+02	3,13E+02	3,17E+02	-2,53E+02	-1,95E+02	-1,97E+02
2,57E+02	3,14E+02	3,18E+02	-2,54E+02	-1,94E+02	-1,99E+02
2,56E+02	3,12E+02	3,19E+02	-2,60E+02	-2,00E+02	-2,02E+02
2,58E+02	3,14E+02	3,17E+02	-2,79E+02	-2,17E+02	-2,20E+02
2,60E+02	3,16E+02	3,13E+02	-2,90E+02	-2,28E+02	-2,32E+02
2,60E+02	3,15E+02	3,19E+02	-2,44E+02	-1,93E+02	-2,01E+02
2,60E+02	3,16E+02	3,20E+02	-2,49E+02	-1,94E+02	-1,97E+02
2,57E+02	3,13E+02	3,20E+02	-2,49E+02	-1,93E+02	-1,99E+02
2,54E+02	3,10E+02	3,20E+02	-2,77E+02	-2,13E+02	-2,19E+02
2,58E+02	3,15E+02	3,14E+02	-2,90E+02	-2,27E+02	-2,31E+02
2,60E+02	3,15E+02	3,12E+02	-2,84E+02	-2,23E+02	-2,28E+02
2,61E+02	3,16E+02	3,13E+02	-2,74E+02	-2,16E+02	-2,18E+02
2,64E+02	3,19E+02	3,08E+02	-2,92E+02	-2,30E+02	-2,32E+02
2,68E+02	3,22E+02	3,05E+02	-3,51E+02	-2,79E+02	-2,84E+02
2,71E+02	3,23E+02	2,84E+02	-5,12E+02	-4,24E+02	-3,87E+02
2,77E+02	3,29E+02	2,74E+02	-4,65E+02	-3,97E+02	-3,80E+02
2,80E+02	3,31E+02	2,75E+02	-4,91E+02	-4,29E+02	-4,00E+02
2,78E+02	3,28E+02	2,77E+02	-5,43E+02	-4,75E+02	-4,47E+02
2,79E+02	3,28E+02	2,74E+02	-5,57E+02	-4,90E+02	-4,83E+02
2,78E+02	3,28E+02	2,71E+02	-5,38E+02	-4,73E+02	-4,54E+02
2,81E+02	3,30E+02	2,59E+02	-6,06E+02	-5,22E+02	-4,65E+02
2,84E+02	3,32E+02	2,66E+02	-5,32E+02	-4,65E+02	-4,18E+02
2,78E+02	3,28E+02	2,80E+02	-4,51E+02	-3,99E+02	-3,64E+02
2,77E+02	3,28E+02	2,83E+02	-4,31E+02	-3,76E+02	-3,69E+02
2,84E+02	3,33E+02	2,62E+02	-6,06E+02	-5,17E+02	-5,25E+02
2,88E+02	3,35E+02	2,50E+02	-6,49E+02	-5,51E+02	-5,16E+02

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

	2,55E+02	3,11E+02	3,28E+02		-1,99E+02	-1,50E+02	-1,53E+02
	2,52E+02	3,07E+02	3,26E+02		-1,94E+02	-1,45E+02	-1,49E+02
p14	p15	p16	p17=½*(P16·p18	p18	p19	p20	
7,95E-01	9,48E-01	8,72E-01	-9,64E-02	-1,07E+00	-8,92E-01	-8,74E-01	
2,70E+02	3,22E+02	2,96E+02	-3,27E+01	-3,61E+02	-3,03E+02	-2,97E+02	
7,5	4,5	1,5	0	1,5	4,5	7,5	
-5,256	-4,125	-2,49	0	2,49	4,125	5,256	
-0,315	-0,417	-0,692	-1	0,692	-0,417	-0,315	
-0,949	-0,909	-0,722	0	0,722	0,909	0,949	
154,92816	69,001178	801,20336		22259,6182	20369,5656	17343,4136	

cp



CL gage = Kraft/(Pdyn*c*s)

8,31E-01

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

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

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

-4,27E+02	-3,66E+02	-3,50E+02	-3,48E+02	-3,14E+02	-3,09E+02	-3,12E+02
-3,56E+02	-3,35E+02	-3,21E+02	-3,01E+02	-3,02E+02	-2,94E+02	-2,87E+02
-4,08E+02	-3,60E+02	-3,44E+02	-3,28E+02	-3,08E+02	-2,95E+02	-3,01E+02
-3,86E+02	-3,75E+02	-3,99E+02	-3,36E+02	-3,10E+02	-3,13E+02	-3,08E+02
-3,23E+02	-3,07E+02	-3,02E+02	-3,08E+02	-2,47E+02	-1,96E+02	-2,04E+02
-3,52E+02	-3,54E+02	-3,83E+02	-3,66E+02	-3,22E+02	-2,69E+02	-2,07E+02
-3,54E+02	-3,86E+02	-4,34E+02	-3,88E+02	-2,58E+02	-2,08E+02	-2,21E+02
-3,82E+02	-3,90E+02	-3,99E+02	-4,06E+02	-2,93E+02	-2,94E+02	-2,75E+02
-3,91E+02	-3,89E+02	-3,85E+02	-3,67E+02	-2,76E+02	-2,67E+02	-2,52E+02
-3,37E+02	-3,39E+02	-3,04E+02	-2,84E+02	-2,62E+02	-2,35E+02	-2,14E+02
-3,91E+02	-4,03E+02	-4,08E+02	-3,71E+02	-3,06E+02	-2,27E+02	-2,15E+02
-3,58E+02	-3,35E+02	-3,26E+02	-3,26E+02	-3,07E+02	-3,13E+02	-2,47E+02
-3,42E+02	-3,43E+02	-3,35E+02	-3,26E+02	-3,18E+02	-3,27E+02	-2,44E+02
-4,02E+02	-4,04E+02	-4,15E+02	-3,85E+02	-4,03E+02	-4,07E+02	-2,99E+02
-5,54E+02	-4,65E+02	-4,03E+02	-3,70E+02	-3,65E+02	-3,41E+02	-2,78E+02
-4,35E+02	-3,97E+02	-3,70E+02	-3,58E+02	-3,71E+02	-3,71E+02	-3,60E+02
-4,10E+02	-3,66E+02	-3,39E+02	-3,36E+02	-3,09E+02	-3,41E+02	-3,52E+02
-3,97E+02	-3,62E+02	-3,46E+02	-3,31E+02	-3,10E+02	-2,91E+02	-2,79E+02
-4,04E+02	-3,62E+02	-3,30E+02	-3,02E+02	-2,56E+02	-2,32E+02	-2,40E+02
-3,62E+02	-3,44E+02	-3,18E+02	-3,06E+02	-3,03E+02	-2,99E+02	-2,95E+02
-2,94E+02	-2,97E+02	-3,10E+02	-3,20E+02	-3,41E+02	-3,95E+02	-3,69E+02
-3,55E+02	-3,76E+02	-3,17E+02	-2,90E+02	-2,50E+02	-2,44E+02	-2,49E+02
-3,31E+02	-3,39E+02	-3,55E+02	-3,63E+02	-2,84E+02	-1,53E+02	-1,79E+02
-3,43E+02	-3,57E+02	-3,57E+02	-3,46E+02	-3,65E+02	-3,72E+02	-3,02E+02
-3,62E+02	-3,77E+02	-4,00E+02	-3,79E+02	-3,09E+02	-2,63E+02	-2,72E+02
-3,67E+02	-3,83E+02	-3,79E+02	-3,54E+02	-3,03E+02	-2,71E+02	-3,14E+02
-4,34E+02	-3,86E+02	-4,02E+02	-3,92E+02	-3,58E+02	-3,44E+02	-3,33E+02
-4,06E+02	-3,91E+02	-3,89E+02	-3,69E+02	-2,92E+02	-2,70E+02	-2,83E+02
-4,06E+02	-3,77E+02	-3,61E+02	-3,42E+02	-3,03E+02	-3,06E+02	-2,89E+02
-3,22E+02	-3,20E+02	-3,22E+02	-3,14E+02	-2,88E+02	-2,66E+02	-2,72E+02
-3,17E+02	-3,16E+02	-3,32E+02	-3,30E+02	-2,28E+02	-2,34E+02	-2,08E+02
-3,47E+02	-3,49E+02	-3,63E+02	-3,42E+02	-3,18E+02	-2,55E+02	-2,17E+02
-3,08E+02	-3,06E+02	-2,94E+02	-2,89E+02	-2,97E+02	-2,64E+02	-2,36E+02
-3,14E+02	-3,17E+02	-3,19E+02	-3,20E+02	-2,97E+02	-2,50E+02	-2,17E+02
-3,90E+02	-3,44E+02	-2,59E+02	-2,72E+02	-2,48E+02	-2,27E+02	-2,34E+02
-3,95E+02	-4,04E+02	-4,22E+02	-3,38E+02	-2,28E+02	-2,19E+02	-2,24E+02
-3,91E+02	-4,04E+02	-4,09E+02	-3,87E+02	-2,61E+02	-1,93E+02	-2,29E+02
-3,91E+02	-3,73E+02	-3,76E+02	-3,40E+02	-2,43E+02	-2,40E+02	-2,44E+02
-3,62E+02	-3,35E+02	-3,24E+02	-3,22E+02	-3,23E+02	-2,77E+02	-2,42E+02
-3,42E+02	-3,24E+02	-2,97E+02	-2,75E+02	-2,33E+02	-2,22E+02	-2,35E+02
-3,30E+02	-3,26E+02	-3,60E+02	-3,26E+02	-2,53E+02	-2,26E+02	-2,14E+02
-3,72E+02	-3,57E+02	-3,15E+02	-2,91E+02	-2,41E+02	-2,69E+02	-2,39E+02
-3,82E+02	-3,77E+02	-3,89E+02	-3,76E+02	-3,40E+02	-3,15E+02	-2,75E+02
-3,65E+02	-3,52E+02	-3,55E+02	-3,46E+02	-3,37E+02	-3,48E+02	-3,63E+02
-4,06E+02	-4,07E+02	-4,15E+02	-3,99E+02	-3,33E+02	-2,07E+02	-2,18E+02
-3,72E+02	-3,76E+02	-3,90E+02	-3,86E+02	-3,08E+02	-2,03E+02	-1,99E+02
-3,69E+02	-3,39E+02	-3,21E+02	-3,14E+02	-2,71E+02	-2,48E+02	-2,66E+02
-3,62E+02	-3,44E+02	-3,50E+02	-3,34E+02	-2,86E+02	-2,87E+02	-2,82E+02
-3,94E+02	-3,88E+02	-3,84E+02	-3,76E+02	-3,34E+02	-2,46E+02	-2,11E+02
-3,74E+02	-4,04E+02	-3,56E+02	-3,16E+02	-2,76E+02	-2,71E+02	-2,87E+02
-3,77E+02	-3,65E+02	-3,45E+02	-3,16E+02	-2,57E+02	-2,54E+02	-2,63E+02
-3,41E+02	-3,29E+02	-3,06E+02	-3,04E+02	-2,64E+02	-2,20E+02	-2,13E+02

-3,12E+02	-3,19E+02	-3,49E+02	-3,39E+02	-3,20E+02	-2,38E+02	-2,29E+02
-3,41E+02	-3,74E+02	-3,96E+02	-3,62E+02	-3,17E+02	-2,96E+02	-2,49E+02
-3,27E+02	-3,08E+02	-2,84E+02	-2,85E+02	-2,48E+02	-1,97E+02	-2,40E+02
-3,52E+02	-3,26E+02	-3,23E+02	-3,01E+02	-3,17E+02	-2,50E+02	-2,33E+02
-3,40E+02	-3,48E+02	-3,84E+02	-3,82E+02	-3,29E+02	-2,82E+02	-2,06E+02
-3,96E+02	-4,17E+02	-4,27E+02	-4,42E+02	-3,31E+02	-3,24E+02	-3,58E+02
-4,24E+02	-3,75E+02	-3,55E+02	-3,45E+02	-2,96E+02	-2,90E+02	-2,93E+02
-3,64E+02	-3,24E+02	-3,18E+02	-3,13E+02	-2,92E+02	-2,97E+02	-2,91E+02
-3,80E+02	-3,61E+02	-3,56E+02	-3,55E+02	-2,82E+02	-2,34E+02	-2,61E+02
-4,05E+02	-3,97E+02	-3,83E+02	-3,50E+02	-2,84E+02	-2,15E+02	-2,15E+02
-3,75E+02	-3,56E+02	-3,50E+02	-3,38E+02	-2,86E+02	-2,57E+02	-2,48E+02
-3,25E+02	-3,24E+02	-3,09E+02	-3,09E+02	-2,55E+02	-1,85E+02	-1,91E+02
-3,80E+02	-3,51E+02	-3,33E+02	-3,27E+02	-2,69E+02	-2,40E+02	-2,20E+02
-3,36E+02	-3,23E+02	-3,08E+02	-2,91E+02	-2,81E+02	-2,14E+02	-2,14E+02
-3,54E+02	-3,41E+02	-3,24E+02	-3,05E+02	-2,78E+02	-2,59E+02	-2,32E+02
-4,10E+02	-3,73E+02	-3,66E+02	-3,35E+02	-2,52E+02	-2,68E+02	-2,63E+02
-3,20E+02	-3,04E+02	-3,02E+02	-3,13E+02	-2,54E+02	-2,57E+02	-2,24E+02
-3,13E+02	-3,28E+02	-3,42E+02	-3,19E+02	-3,25E+02	-2,65E+02	-2,34E+02
-3,25E+02	-3,35E+02	-3,52E+02	-3,47E+02	-3,33E+02	-3,05E+02	-2,24E+02
-3,77E+02	-3,12E+02	-3,01E+02	-3,00E+02	-2,96E+02	-2,59E+02	-2,21E+02
-3,84E+02	-3,74E+02	-3,62E+02	-3,24E+02	-2,64E+02	-2,62E+02	-2,45E+02
-3,71E+02	-3,78E+02	-3,95E+02	-3,54E+02	-2,69E+02	-1,83E+02	-1,98E+02
-3,92E+02	-3,85E+02	-3,63E+02	-3,28E+02	-2,51E+02	-2,40E+02	-2,37E+02
-3,44E+02	-3,14E+02	-3,00E+02	-2,85E+02	-2,33E+02	-2,34E+02	-2,27E+02
-3,90E+02	-3,95E+02	-3,80E+02	-3,12E+02	-2,29E+02	-2,57E+02	-2,31E+02
-3,66E+02	-3,58E+02	-3,58E+02	-3,24E+02	-3,05E+02	-3,10E+02	-2,21E+02
-3,74E+02	-3,65E+02	-3,23E+02	-3,01E+02	-2,46E+02	-2,01E+02	-2,14E+02
-3,33E+02	-3,27E+02	-3,54E+02	-3,25E+02	-2,21E+02	-2,28E+02	-2,05E+02
-3,21E+02	-2,84E+02	-2,81E+02	-2,87E+02	-2,91E+02	-2,27E+02	-2,07E+02
-3,69E+02	-3,32E+02	-3,19E+02	-3,04E+02	-2,62E+02	-2,51E+02	-2,47E+02
-4,00E+02	-3,63E+02	-3,84E+02	-3,18E+02	-2,71E+02	-2,65E+02	-2,73E+02
-3,18E+02	-3,29E+02	-3,17E+02	-2,99E+02	-2,72E+02	-2,48E+02	-2,46E+02
-3,17E+02	-3,50E+02	-3,40E+02	-2,80E+02	-2,01E+02	-2,07E+02	-2,10E+02
-3,48E+02	-3,30E+02	-3,17E+02	-3,03E+02	-2,67E+02	-2,66E+02	-2,09E+02
-3,76E+02	-3,44E+02	-3,37E+02	-3,29E+02	-2,57E+02	-1,99E+02	-1,93E+02
-3,73E+02	-3,15E+02	-2,96E+02	-2,73E+02	-2,31E+02	-2,49E+02	-2,83E+02
-4,00E+02	-3,23E+02	-2,86E+02	-2,65E+02	-2,23E+02	-2,39E+02	-2,74E+02
-3,45E+02	-3,07E+02	-2,86E+02	-2,62E+02	-2,25E+02	-2,04E+02	-2,14E+02
-3,05E+02	-3,01E+02	-2,97E+02	-2,88E+02	-2,65E+02	-2,47E+02	-2,26E+02
-3,79E+02	-3,25E+02	-3,05E+02	-3,09E+02	-2,72E+02	-2,63E+02	-2,80E+02
-3,71E+02	-3,66E+02	-3,50E+02	-3,11E+02	-2,52E+02	-2,57E+02	-2,69E+02
-3,70E+02	-3,47E+02	-3,14E+02	-3,08E+02	-3,06E+02	-2,58E+02	-2,45E+02
-3,79E+02	-3,99E+02	-3,86E+02	-3,05E+02	-2,53E+02	-2,39E+02	-2,63E+02
-3,10E+02	-3,13E+02	-3,02E+02	-2,92E+02	-2,67E+02	-2,62E+02	-2,60E+02
-3,30E+02	-3,27E+02	-3,35E+02	-3,18E+02	-2,64E+02	-2,38E+02	-2,31E+02
-3,92E+02	-3,67E+02	-3,64E+02	-3,09E+02	-2,93E+02	-2,61E+02	-2,66E+02
-4,05E+02	-3,87E+02	-3,69E+02	-3,50E+02	-3,08E+02	-2,61E+02	-2,79E+02
-3,90E+02	-3,79E+02	-3,74E+02	-3,67E+02	-3,44E+02	-3,11E+02	-2,67E+02
-3,78E+02	-3,90E+02	-4,19E+02	-3,35E+02	-3,14E+02	-2,38E+02	-2,16E+02
-3,64E+02	-4,05E+02	-4,20E+02	-3,64E+02	-2,55E+02	-2,16E+02	-2,13E+02
-4,33E+02	-4,39E+02	-4,10E+02	-3,88E+02	-3,29E+02	-3,10E+02	-3,36E+02
-4,50E+02	-4,38E+02	-4,36E+02	-3,79E+02	-3,28E+02	-3,13E+02	-3,22E+02

-5,13E+02	-3,98E+02	-3,16E+02	-3,04E+02	-3,09E+02	-2,60E+02	-2,79E+02
-4,79E+02	-3,93E+02	-3,14E+02	-2,83E+02	-2,45E+02	-2,65E+02	-2,78E+02
-4,22E+02	-3,96E+02	-3,88E+02	-3,50E+02	-3,03E+02	-3,03E+02	-2,57E+02
-4,25E+02	-4,01E+02	-3,77E+02	-3,50E+02	-2,82E+02	-2,33E+02	-1,94E+02
-5,21E+02	-5,22E+02	-4,90E+02	-4,33E+02	-3,77E+02	-3,42E+02	-2,93E+02
-6,53E+02	-5,94E+02	-5,48E+02	-4,84E+02	-3,64E+02	-2,73E+02	-2,56E+02
-6,35E+02	-6,28E+02	-6,35E+02	-6,17E+02	-5,10E+02	-3,99E+02	-2,80E+02
-6,37E+02	-6,48E+02	-6,49E+02	-6,48E+02	-5,61E+02	-4,69E+02	-2,88E+02
-6,04E+02	-6,35E+02	-6,69E+02	-6,85E+02	-5,50E+02	-3,90E+02	-3,55E+02
-6,39E+02	-6,48E+02	-6,58E+02	-6,68E+02	-5,24E+02	-4,12E+02	-3,49E+02
-6,23E+02	-6,34E+02	-6,25E+02	-6,38E+02	-5,85E+02	-4,64E+02	-3,53E+02
-6,00E+02	-5,97E+02	-6,00E+02	-6,05E+02	-5,58E+02	-4,85E+02	-3,92E+02
-4,95E+02	-5,02E+02	-5,05E+02	-5,25E+02	-5,47E+02	-5,57E+02	-4,70E+02
-4,34E+02	-4,46E+02	-4,49E+02	-4,70E+02	-5,02E+02	-4,95E+02	-4,50E+02
-3,66E+02	-3,71E+02	-3,71E+02	-3,89E+02	-3,94E+02	-4,22E+02	-4,31E+02
-3,03E+02	-3,14E+02	-3,20E+02	-3,36E+02	-3,38E+02	-3,48E+02	-3,79E+02
-2,83E+02	-2,92E+02	-2,91E+02	-2,96E+02	-2,94E+02	-3,03E+02	-3,15E+02
-2,70E+02	-2,76E+02	-2,78E+02	-2,79E+02	-2,79E+02	-2,66E+02	-2,73E+02
-2,75E+02	-2,81E+02	-2,93E+02	-3,00E+02	-3,11E+02	-3,02E+02	-2,89E+02
-2,60E+02	-2,67E+02	-2,68E+02	-2,75E+02	-2,82E+02	-2,99E+02	-3,22E+02
-2,16E+02	-2,24E+02	-2,27E+02	-2,44E+02	-2,51E+02	-2,39E+02	-2,71E+02
-2,18E+02	-2,27E+02	-2,27E+02	-2,32E+02	-2,33E+02	-2,35E+02	-2,62E+02
-2,02E+02	-2,07E+02	-2,09E+02	-2,16E+02	-2,21E+02	-2,27E+02	-2,36E+02
-1,74E+02	-1,79E+02	-1,83E+02	-1,91E+02	-1,92E+02	-2,04E+02	-2,25E+02
-1,82E+02	-1,85E+02	-1,86E+02	-1,86E+02	-1,84E+02	-1,77E+02	-1,86E+02
-1,76E+02	-1,85E+02	-1,85E+02	-1,82E+02	-1,88E+02	-2,00E+02	-2,14E+02
-1,88E+02	-1,91E+02	-1,93E+02	-1,95E+02	-2,04E+02	-2,06E+02	-2,05E+02
-2,06E+02	-2,07E+02	-2,11E+02	-2,14E+02	-2,17E+02	-2,18E+02	-2,26E+02
-1,76E+02	-1,80E+02	-1,76E+02	-1,80E+02	-1,84E+02	-1,88E+02	-1,93E+02
-1,67E+02	-1,70E+02	-1,68E+02	-1,73E+02	-1,77E+02	-1,83E+02	-1,90E+02
-1,74E+02	-1,72E+02	-1,72E+02	-1,74E+02	-1,76E+02	-1,80E+02	-1,94E+02
-1,73E+02	-1,77E+02	-1,76E+02	-1,77E+02	-1,83E+02	-1,88E+02	-1,94E+02
-1,75E+02	-1,78E+02	-1,78E+02	-1,82E+02	-1,95E+02	-2,05E+02	-2,22E+02
-2,20E+02	-2,18E+02	-2,22E+02	-2,20E+02	-2,25E+02	-2,27E+02	-2,22E+02
-1,97E+02	-2,00E+02	-2,02E+02	-2,06E+02	-2,12E+02	-2,20E+02	-2,25E+02
-2,04E+02	-2,08E+02	-2,09E+02	-2,12E+02	-2,17E+02	-2,23E+02	-2,36E+02
-2,14E+02	-2,21E+02	-2,27E+02	-2,28E+02	-2,36E+02	-2,50E+02	-2,58E+02
-2,13E+02	-2,17E+02	-2,14E+02	-2,19E+02	-2,25E+02	-2,28E+02	-2,41E+02
-2,01E+02	-2,04E+02	-2,00E+02	-2,00E+02	-2,02E+02	-2,12E+02	-2,11E+02
-2,08E+02	-2,10E+02	-2,12E+02	-2,10E+02	-1,97E+02	-1,95E+02	-2,04E+02
-2,27E+02	-2,26E+02	-2,28E+02	-2,26E+02	-2,25E+02	-2,24E+02	-2,28E+02
-1,85E+02	-1,90E+02	-1,87E+02	-1,90E+02	-1,95E+02	-2,05E+02	-2,12E+02
-1,67E+02	-1,73E+02	-1,70E+02	-1,68E+02	-1,66E+02	-1,77E+02	-1,87E+02
-1,81E+02	-1,84E+02	-1,83E+02	-1,84E+02	-1,92E+02	-2,08E+02	-2,12E+02
-1,96E+02	-1,99E+02	-1,98E+02	-1,97E+02	-2,02E+02	-1,98E+02	-2,03E+02
-1,82E+02	-1,86E+02	-1,92E+02	-1,96E+02	-1,95E+02	-1,99E+02	-2,06E+02
-2,07E+02	-2,06E+02	-2,07E+02	-2,05E+02	-2,06E+02	-2,15E+02	-2,24E+02
-1,87E+02	-1,93E+02	-1,99E+02	-2,03E+02	-2,06E+02	-2,11E+02	-2,20E+02
-1,82E+02	-1,84E+02	-1,81E+02	-1,83E+02	-1,81E+02	-1,98E+02	-2,17E+02
-1,81E+02	-1,85E+02	-1,82E+02	-1,84E+02	-1,87E+02	-1,92E+02	-1,99E+02
-1,84E+02	-1,85E+02	-1,88E+02	-1,88E+02	-1,84E+02	-1,84E+02	-1,91E+02
-2,03E+02	-2,06E+02	-2,09E+02	-2,07E+02	-2,11E+02	-2,18E+02	-2,28E+02

-2,08E+02	-2,11E+02	-2,11E+02	-2,10E+02	-2,14E+02	-2,19E+02	-2,25E+02
-1,83E+02	-1,87E+02	-1,86E+02	-1,92E+02	-2,00E+02	-2,13E+02	-2,17E+02
-1,73E+02	-1,74E+02	-1,73E+02	-1,76E+02	-1,75E+02	-1,78E+02	-1,93E+02
-1,86E+02	-1,88E+02	-1,94E+02	-1,91E+02	-1,95E+02	-2,10E+02	-2,25E+02
-1,78E+02	-1,80E+02	-1,82E+02	-1,88E+02	-1,89E+02	-2,02E+02	-2,20E+02
-1,97E+02	-2,00E+02	-2,04E+02	-2,05E+02	-2,09E+02	-2,15E+02	-2,23E+02
-1,77E+02	-1,77E+02	-1,75E+02	-1,78E+02	-1,83E+02	-1,99E+02	-2,17E+02
-1,77E+02	-1,79E+02	-1,78E+02	-1,78E+02	-1,83E+02	-1,90E+02	-1,91E+02
-1,86E+02	-1,87E+02	-1,90E+02	-1,93E+02	-1,98E+02	-2,06E+02	-2,16E+02
-1,81E+02	-1,85E+02	-1,87E+02	-1,88E+02	-1,89E+02	-1,92E+02	-1,99E+02
-2,03E+02	-2,05E+02	-2,08E+02	-2,08E+02	-2,11E+02	-2,12E+02	-2,10E+02
-1,92E+02	-1,94E+02	-1,97E+02	-2,01E+02	-2,04E+02	-2,06E+02	-2,12E+02
-1,73E+02	-1,77E+02	-1,78E+02	-1,82E+02	-1,84E+02	-1,92E+02	-2,05E+02
-1,72E+02	-1,74E+02	-1,78E+02	-1,82E+02	-1,92E+02	-2,07E+02	-2,11E+02
-1,73E+02	-1,79E+02	-1,78E+02	-1,78E+02	-1,75E+02	-1,80E+02	-1,95E+02
-1,63E+02	-1,70E+02	-1,67E+02	-1,69E+02	-1,70E+02	-1,85E+02	-2,06E+02
-1,88E+02	-1,88E+02	-1,89E+02	-1,89E+02	-1,89E+02	-1,94E+02	-2,05E+02
-2,05E+02	-2,08E+02	-2,15E+02	-2,14E+02	-2,21E+02	-2,28E+02	-2,33E+02
-1,94E+02	-1,97E+02	-2,00E+02	-2,02E+02	-2,02E+02	-2,07E+02	-2,14E+02
-1,99E+02	-2,03E+02	-2,04E+02	-2,07E+02	-2,13E+02	-2,29E+02	-2,41E+02
-1,92E+02	-1,96E+02	-1,96E+02	-1,98E+02	-2,08E+02	-2,21E+02	-2,27E+02
-1,80E+02	-1,85E+02	-1,87E+02	-1,90E+02	-1,90E+02	-1,98E+02	-2,14E+02
-1,99E+02	-1,99E+02	-2,00E+02	-1,99E+02	-2,00E+02	-2,06E+02	-2,05E+02
-1,93E+02	-1,98E+02	-1,98E+02	-1,99E+02	-2,04E+02	-2,10E+02	-2,18E+02
-1,94E+02	-1,99E+02	-2,03E+02	-2,05E+02	-2,15E+02	-2,12E+02	-2,14E+02
-2,07E+02	-2,09E+02	-2,07E+02	-2,06E+02	-2,11E+02	-2,16E+02	-2,21E+02
-2,02E+02	-2,09E+02	-2,07E+02	-2,08E+02	-2,16E+02	-2,20E+02	-2,31E+02
-2,06E+02	-2,10E+02	-2,14E+02	-2,19E+02	-2,24E+02	-2,43E+02	-2,55E+02
-1,85E+02	-1,86E+02	-1,85E+02	-1,89E+02	-1,91E+02	-2,05E+02	-2,18E+02
-1,58E+02	-1,60E+02	-1,57E+02	-1,62E+02	-1,65E+02	-1,69E+02	-1,87E+02
-1,84E+02	-1,85E+02	-1,91E+02	-1,90E+02	-1,92E+02	-1,89E+02	-1,91E+02
-1,77E+02	-1,81E+02	-1,86E+02	-1,92E+02	-1,98E+02	-2,01E+02	-2,01E+02
-1,82E+02	-1,82E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,83E+02	-1,90E+02
-1,72E+02	-1,77E+02	-1,74E+02	-1,73E+02	-1,72E+02	-1,76E+02	-1,79E+02
-1,82E+02	-1,85E+02	-1,85E+02	-1,87E+02	-1,97E+02	-2,05E+02	-1,96E+02
-1,74E+02	-1,76E+02	-1,78E+02	-1,83E+02	-1,91E+02	-1,94E+02	-1,95E+02
-1,85E+02	-1,88E+02	-1,90E+02	-1,92E+02	-1,94E+02	-1,95E+02	-2,01E+02
-1,85E+02	-1,88E+02	-1,89E+02	-1,88E+02	-1,88E+02	-1,92E+02	-2,00E+02
-1,80E+02	-1,85E+02	-1,88E+02	-1,92E+02	-1,93E+02	-1,92E+02	-1,96E+02
-1,97E+02	-1,99E+02	-1,99E+02	-2,00E+02	-2,05E+02	-2,04E+02	-2,05E+02
-1,88E+02	-1,92E+02	-1,90E+02	-1,92E+02	-1,97E+02	-2,04E+02	-2,12E+02
-1,71E+02	-1,79E+02	-1,80E+02	-1,82E+02	-1,80E+02	-1,84E+02	-1,99E+02
-1,94E+02	-1,95E+02	-1,97E+02	-1,93E+02	-1,92E+02	-1,88E+02	-1,87E+02
-1,82E+02	-1,83E+02	-1,84E+02	-1,88E+02	-1,94E+02	-2,00E+02	-2,06E+02
-1,84E+02	-1,87E+02	-1,88E+02	-1,89E+02	-2,09E+02	-2,26E+02	-2,54E+02
-1,83E+02	-1,84E+02	-1,84E+02	-1,89E+02	-1,92E+02	-1,98E+02	-2,14E+02
-1,65E+02	-1,68E+02	-1,65E+02	-1,79E+02	-2,00E+02	-2,19E+02	-2,16E+02
-1,98E+02	-2,00E+02	-2,04E+02	-2,06E+02	-2,10E+02	-2,20E+02	-2,27E+02
-2,25E+02	-2,28E+02	-2,37E+02	-2,37E+02	-2,45E+02	-2,72E+02	-2,99E+02
-2,41E+02	-2,45E+02	-2,47E+02	-2,46E+02	-2,62E+02	-2,91E+02	-2,99E+02
-2,05E+02	-2,14E+02	-2,09E+02	-2,09E+02	-2,05E+02	-2,21E+02	-2,46E+02
-1,83E+02	-1,89E+02	-1,86E+02	-1,91E+02	-1,93E+02	-2,12E+02	-2,28E+02

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

-2,30E+02	-2,32E+02	-2,35E+02	-2,37E+02	-2,45E+02	-2,56E+02	-2,61E+02
-1,96E+02	-1,98E+02	-1,90E+02	-1,92E+02	-1,88E+02	-2,01E+02	-2,16E+02
-1,57E+02	-1,63E+02	-1,66E+02	-1,72E+02	-1,74E+02	-1,92E+02	-2,06E+02
-2,21E+02	-2,21E+02	-2,27E+02	-2,25E+02	-2,25E+02	-2,27E+02	-2,29E+02
-2,41E+02	-2,47E+02	-2,52E+02	-2,51E+02	-2,62E+02	-2,71E+02	-2,85E+02
-2,37E+02	-2,44E+02	-2,47E+02	-2,55E+02	-2,55E+02	-2,57E+02	-2,74E+02
-2,38E+02	-2,43E+02	-2,50E+02	-2,57E+02	-2,64E+02	-2,71E+02	-2,88E+02
-2,36E+02	-2,39E+02	-2,44E+02	-2,51E+02	-2,63E+02	-2,65E+02	-2,61E+02
-2,85E+02	-2,84E+02	-3,00E+02	-3,06E+02	-3,65E+02	-3,08E+02	-2,50E+02
-3,52E+02	-3,56E+02	-3,77E+02	-3,57E+02	-3,45E+02	-3,36E+02	-3,11E+02
-3,56E+02	-3,66E+02	-3,76E+02	-3,71E+02	-3,47E+02	-3,25E+02	-3,05E+02
-3,84E+02	-3,98E+02	-4,00E+02	-3,63E+02	-3,31E+02	-3,62E+02	-3,29E+02
-4,60E+02	-4,16E+02	-4,06E+02	-3,79E+02	-3,43E+02	-3,25E+02	-3,27E+02
-3,77E+02	-3,54E+02	-3,35E+02	-3,13E+02	-2,90E+02	-2,82E+02	-3,02E+02
-3,59E+02	-3,72E+02	-3,85E+02	-3,91E+02	-3,29E+02	-2,53E+02	-1,87E+02
-4,19E+02	-4,30E+02	-4,47E+02	-4,29E+02	-4,69E+02	-4,85E+02	-3,79E+02
-4,53E+02	-4,68E+02	-4,81E+02	-4,79E+02	-4,70E+02	-4,77E+02	-4,37E+02
-4,08E+02	-4,18E+02	-4,13E+02	-4,21E+02	-4,06E+02	-4,09E+02	-4,10E+02
-4,16E+02	-4,17E+02	-4,01E+02	-3,91E+02	-3,63E+02	-3,27E+02	-3,35E+02
-4,68E+02	-4,56E+02	-4,34E+02	-4,00E+02	-3,21E+02	-2,46E+02	-2,10E+02
-4,52E+02	-4,11E+02	-3,74E+02	-3,69E+02	-3,44E+02	-3,26E+02	-3,17E+02
-5,26E+02	-4,52E+02	-4,22E+02	-4,17E+02	-3,63E+02	-3,08E+02	-2,65E+02
-5,52E+02	-5,05E+02	-4,91E+02	-4,56E+02	-3,72E+02	-3,02E+02	-2,78E+02
-4,95E+02	-4,43E+02	-4,20E+02	-3,92E+02	-3,77E+02	-3,84E+02	-2,97E+02
-4,73E+02	-4,32E+02	-4,23E+02	-3,98E+02	-3,43E+02	-3,93E+02	-3,86E+02
-5,31E+02	-4,35E+02	-3,78E+02	-3,35E+02	-2,87E+02	-3,02E+02	-3,11E+02
-4,71E+02	-4,23E+02	-3,99E+02	-4,00E+02	-3,57E+02	-3,75E+02	-3,88E+02
-4,01E+02	-3,65E+02	-3,80E+02	-3,96E+02	-4,20E+02	-3,12E+02	-2,79E+02
-3,69E+02	-3,23E+02	-3,03E+02	-2,99E+02	-2,79E+02	-2,80E+02	-2,79E+02
-3,69E+02	-3,43E+02	-3,30E+02	-3,23E+02	-2,67E+02	-2,50E+02	-2,74E+02
-4,42E+02	-4,09E+02	-3,63E+02	-3,28E+02	-2,80E+02	-2,87E+02	-2,90E+02
-3,91E+02	-3,65E+02	-3,50E+02	-3,36E+02	-3,22E+02	-3,48E+02	-3,30E+02
-3,41E+02	-3,63E+02	-4,00E+02	-3,80E+02	-3,02E+02	-2,21E+02	-2,32E+02
-3,03E+02	-3,25E+02	-3,39E+02	-3,54E+02	-3,41E+02	-3,41E+02	-3,24E+02
-3,68E+02	-3,47E+02	-3,47E+02	-3,50E+02	-2,73E+02	-2,48E+02	-2,54E+02
-3,85E+02	-3,67E+02	-3,82E+02	-3,64E+02	-3,44E+02	-2,68E+02	-2,78E+02
-3,91E+02	-3,63E+02	-3,51E+02	-3,36E+02	-2,59E+02	-2,79E+02	-2,61E+02
-3,86E+02	-4,26E+02	-4,28E+02	-3,53E+02	-2,07E+02	-2,38E+02	-2,44E+02
-3,67E+02	-3,82E+02	-3,68E+02	-3,09E+02	-2,39E+02	-2,42E+02	-2,62E+02
-3,25E+02	-3,28E+02	-3,54E+02	-3,30E+02	-3,03E+02	-2,34E+02	-2,88E+02
-3,52E+02	-3,62E+02	-3,75E+02	-3,87E+02	-3,62E+02	-3,24E+02	-2,29E+02
-3,79E+02	-3,81E+02	-3,92E+02	-3,80E+02	-3,40E+02	-3,29E+02	-2,93E+02
-3,83E+02	-3,65E+02	-3,25E+02	-3,33E+02	-2,92E+02	-2,67E+02	-2,75E+02
-3,81E+02	-3,47E+02	-3,29E+02	-3,11E+02	-2,68E+02	-2,67E+02	-2,74E+02
-3,96E+02	-3,63E+02	-3,27E+02	-3,02E+02	-2,64E+02	-2,75E+02	-2,68E+02
-4,59E+02	-3,82E+02	-4,04E+02	-3,67E+02	-3,12E+02	-2,56E+02	-2,47E+02
-4,66E+02	-4,42E+02	-4,48E+02	-4,13E+02	-3,40E+02	-2,81E+02	-1,98E+02
-5,02E+02	-4,69E+02	-3,89E+02	-3,38E+02	-3,01E+02	-2,52E+02	-2,09E+02
-5,41E+02	-4,65E+02	-3,58E+02	-3,18E+02	-2,97E+02	-2,97E+02	-2,85E+02
-4,23E+02	-3,63E+02	-3,05E+02	-3,09E+02	-3,01E+02	-3,15E+02	-3,21E+02
-3,89E+02	-3,88E+02	-3,90E+02	-3,77E+02	-3,78E+02	-3,87E+02	-2,97E+02
-3,12E+02	-3,12E+02	-3,03E+02	-3,07E+02	-3,16E+02	-3,07E+02	-3,06E+02

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

-1,77E+02	-1,81E+02	-1,78E+02	-1,85E+02	-1,90E+02	-1,96E+02	-2,06E+02
-1,66E+02	-1,73E+02	-1,74E+02	-1,70E+02	-1,58E+02	-1,69E+02	-1,88E+02
-1,67E+02	-1,65E+02	-1,64E+02	-1,72E+02	-1,80E+02	-1,91E+02	-2,11E+02
-1,93E+02	-1,92E+02	-1,94E+02	-1,95E+02	-2,12E+02	-2,36E+02	-2,57E+02
-2,19E+02	-2,22E+02	-2,31E+02	-2,27E+02	-2,24E+02	-2,24E+02	-2,32E+02
-2,07E+02	-2,12E+02	-2,16E+02	-2,17E+02	-2,08E+02	-2,11E+02	-2,21E+02
-1,74E+02	-1,79E+02	-1,74E+02	-1,81E+02	-1,89E+02	-1,98E+02	-2,11E+02
-1,86E+02	-1,86E+02	-1,88E+02	-1,90E+02	-1,94E+02	-2,03E+02	-2,07E+02
-1,74E+02	-1,80E+02	-1,83E+02	-1,87E+02	-1,93E+02	-1,97E+02	-2,05E+02
-1,79E+02	-1,87E+02	-1,86E+02	-1,84E+02	-1,83E+02	-1,96E+02	-2,15E+02
-1,83E+02	-1,85E+02	-1,80E+02	-1,78E+02	-1,81E+02	-1,90E+02	-1,99E+02
-1,87E+02	-1,90E+02	-1,92E+02	-1,92E+02	-1,93E+02	-2,05E+02	-2,16E+02
-1,97E+02	-2,00E+02	-1,98E+02	-2,01E+02	-2,13E+02	-2,30E+02	-2,40E+02
-2,01E+02	-2,04E+02	-2,05E+02	-2,04E+02	-2,10E+02	-2,09E+02	-2,12E+02
-2,01E+02	-2,08E+02	-2,10E+02	-2,09E+02	-2,06E+02	-2,04E+02	-2,11E+02
-1,87E+02	-1,93E+02	-1,95E+02	-1,94E+02	-1,96E+02	-2,01E+02	-2,13E+02
-1,82E+02	-1,87E+02	-1,89E+02	-1,97E+02	-2,08E+02	-2,13E+02	-2,11E+02
-1,76E+02	-1,82E+02	-1,83E+02	-1,92E+02	-2,00E+02	-2,05E+02	-2,12E+02
-2,00E+02	-2,01E+02	-2,02E+02	-2,01E+02	-2,01E+02	-2,00E+02	-1,95E+02
-1,98E+02	-2,00E+02	-2,00E+02	-2,02E+02	-2,08E+02	-2,09E+02	-2,14E+02
-2,04E+02	-2,06E+02	-2,05E+02	-2,06E+02	-2,03E+02	-2,00E+02	-2,03E+02
-1,88E+02	-1,91E+02	-1,92E+02	-1,95E+02	-1,99E+02	-2,02E+02	-2,03E+02
-1,81E+02	-1,82E+02	-1,81E+02	-1,84E+02	-1,85E+02	-1,84E+02	-1,91E+02
-1,80E+02	-1,84E+02	-1,87E+02	-1,85E+02	-1,80E+02	-1,78E+02	-1,87E+02
-1,92E+02	-1,94E+02	-1,93E+02	-1,92E+02	-1,96E+02	-2,05E+02	-2,06E+02
-1,90E+02	-1,94E+02	-1,94E+02	-1,94E+02	-1,95E+02	-2,01E+02	-2,07E+02
-1,98E+02	-2,00E+02	-2,02E+02	-2,07E+02	-2,10E+02	-2,05E+02	-2,02E+02
-1,84E+02	-1,88E+02	-1,90E+02	-1,92E+02	-1,89E+02	-1,91E+02	-1,94E+02
-1,72E+02	-1,74E+02	-1,75E+02	-1,81E+02	-1,85E+02	-1,84E+02	-1,85E+02
-1,92E+02	-1,95E+02	-1,97E+02	-1,96E+02	-1,93E+02	-1,94E+02	-1,98E+02
-1,90E+02	-1,92E+02	-1,89E+02	-1,90E+02	-1,85E+02	-1,88E+02	-1,95E+02
-1,60E+02	-1,63E+02	-1,57E+02	-1,68E+02	-1,86E+02	-1,84E+02	-1,77E+02
-1,65E+02	-1,67E+02	-1,67E+02	-1,68E+02	-1,69E+02	-1,76E+02	-1,85E+02
-1,72E+02	-1,75E+02	-1,78E+02	-1,82E+02	-1,90E+02	-1,99E+02	-2,11E+02
-1,68E+02	-1,77E+02	-1,81E+02	-1,87E+02	-1,92E+02	-2,03E+02	-2,10E+02
-1,48E+02	-1,58E+02	-1,59E+02	-1,63E+02	-1,66E+02	-1,77E+02	-1,95E+02
-1,64E+02	-1,68E+02	-1,69E+02	-1,74E+02	-1,82E+02	-1,80E+02	-1,91E+02
-1,86E+02	-1,87E+02	-1,88E+02	-1,88E+02	-1,92E+02	-1,93E+02	-1,94E+02
-1,94E+02	-1,97E+02	-1,98E+02	-1,99E+02	-2,00E+02	-2,01E+02	-2,04E+02
-2,00E+02	-2,02E+02	-2,01E+02	-2,04E+02	-2,05E+02	-2,04E+02	-2,05E+02
-1,80E+02	-1,81E+02	-1,84E+02	-1,93E+02	-2,03E+02	-2,07E+02	-2,03E+02
-1,71E+02	-1,73E+02	-1,73E+02	-1,80E+02	-1,83E+02	-1,83E+02	-1,84E+02
-1,78E+02	-1,76E+02	-1,74E+02	-1,79E+02	-1,84E+02	-1,86E+02	-1,85E+02
-1,89E+02	-1,91E+02	-1,88E+02	-1,86E+02	-1,88E+02	-1,91E+02	-2,01E+02
-2,02E+02	-2,06E+02	-2,10E+02	-2,08E+02	-1,99E+02	-2,00E+02	-2,12E+02
-1,89E+02	-1,94E+02	-1,97E+02	-1,98E+02	-1,97E+02	-2,07E+02	-2,31E+02
-1,73E+02	-1,81E+02	-1,87E+02	-1,92E+02	-1,93E+02	-2,02E+02	-2,12E+02
-1,64E+02	-1,69E+02	-1,72E+02	-1,79E+02	-1,85E+02	-1,96E+02	-2,11E+02
-1,94E+02	-1,98E+02	-2,02E+02	-2,00E+02	-2,02E+02	-2,09E+02	-2,20E+02
-1,66E+02	-1,70E+02	-1,69E+02	-1,72E+02	-1,71E+02	-1,77E+02	-1,94E+02
-1,71E+02	-1,70E+02	-1,68E+02	-1,73E+02	-1,77E+02	-1,90E+02	-2,03E+02
-1,94E+02	-1,95E+02	-2,00E+02	-1,99E+02	-2,08E+02	-2,08E+02	-2,20E+02

-2,10E+02	-2,12E+02	-2,15E+02	-2,14E+02	-2,24E+02	-2,38E+02	-2,48E+02
-2,06E+02	-2,11E+02	-2,13E+02	-2,16E+02	-2,21E+02	-2,23E+02	-2,20E+02
-1,97E+02	-1,98E+02	-1,98E+02	-2,04E+02	-2,09E+02	-2,11E+02	-2,15E+02
-1,77E+02	-1,83E+02	-1,79E+02	-1,84E+02	-1,88E+02	-2,03E+02	-2,20E+02
-1,83E+02	-1,90E+02	-1,92E+02	-1,97E+02	-2,03E+02	-2,06E+02	-2,14E+02
-1,90E+02	-1,93E+02	-1,95E+02	-1,95E+02	-1,96E+02	-1,99E+02	-2,06E+02
-1,97E+02	-2,01E+02	-2,03E+02	-2,04E+02	-2,08E+02	-2,12E+02	-2,10E+02
-1,96E+02	-2,05E+02	-2,09E+02	-2,08E+02	-2,12E+02	-2,15E+02	-2,16E+02
-2,11E+02	-2,14E+02	-2,14E+02	-2,12E+02	-2,08E+02	-2,15E+02	-2,25E+02
-1,89E+02	-1,94E+02	-1,93E+02	-1,95E+02	-1,96E+02	-1,92E+02	-2,08E+02
-1,58E+02	-1,64E+02	-1,63E+02	-1,69E+02	-1,76E+02	-1,89E+02	-2,06E+02
-1,72E+02	-1,73E+02	-1,74E+02	-1,73E+02	-1,72E+02	-1,79E+02	-1,92E+02
-1,85E+02	-1,88E+02	-1,87E+02	-1,84E+02	-1,84E+02	-1,81E+02	-1,82E+02
-1,84E+02	-1,86E+02	-1,88E+02	-1,90E+02	-1,94E+02	-2,06E+02	-2,12E+02
-1,85E+02	-1,88E+02	-1,88E+02	-1,87E+02	-1,95E+02	-1,94E+02	-2,00E+02
-1,79E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,82E+02	-1,83E+02	-1,87E+02
-1,81E+02	-1,83E+02	-1,85E+02	-1,86E+02	-1,86E+02	-1,83E+02	-1,84E+02
-1,96E+02	-2,00E+02	-2,04E+02	-2,02E+02	-2,04E+02	-2,05E+02	-2,02E+02
-2,15E+02	-2,17E+02	-2,22E+02	-2,16E+02	-2,19E+02	-2,27E+02	-2,36E+02
-1,83E+02	-1,86E+02	-1,85E+02	-1,93E+02	-1,96E+02	-1,99E+02	-1,98E+02
-1,70E+02	-1,73E+02	-1,71E+02	-1,77E+02	-1,83E+02	-1,90E+02	-1,94E+02
-1,83E+02	-1,87E+02	-1,86E+02	-1,89E+02	-1,95E+02	-1,99E+02	-2,01E+02
-1,95E+02	-1,99E+02	-2,02E+02	-2,01E+02	-2,02E+02	-2,05E+02	-2,16E+02
-1,95E+02	-1,99E+02	-2,00E+02	-1,99E+02	-2,01E+02	-2,12E+02	-2,20E+02
-1,76E+02	-1,82E+02	-1,81E+02	-1,83E+02	-1,84E+02	-1,98E+02	-2,06E+02
-1,83E+02	-1,86E+02	-1,87E+02	-1,92E+02	-2,03E+02	-2,09E+02	-2,02E+02
-2,11E+02	-2,13E+02	-2,18E+02	-2,14E+02	-2,15E+02	-2,26E+02	-2,29E+02
-2,19E+02	-2,24E+02	-2,29E+02	-2,33E+02	-2,42E+02	-2,64E+02	-2,75E+02
-2,03E+02	-2,07E+02	-2,06E+02	-2,09E+02	-2,18E+02	-2,19E+02	-2,10E+02
-1,73E+02	-1,77E+02	-1,74E+02	-1,81E+02	-1,81E+02	-1,81E+02	-1,90E+02
-1,71E+02	-1,77E+02	-1,75E+02	-1,71E+02	-1,71E+02	-1,88E+02	-2,14E+02
-1,80E+02	-1,82E+02	-1,84E+02	-1,84E+02	-1,83E+02	-1,82E+02	-1,97E+02
-2,02E+02	-2,06E+02	-2,08E+02	-2,10E+02	-2,17E+02	-2,13E+02	-2,07E+02
-2,02E+02	-2,02E+02	-2,04E+02	-2,08E+02	-2,10E+02	-2,04E+02	-2,01E+02
-2,08E+02	-2,08E+02	-2,08E+02	-2,08E+02	-2,05E+02	-2,11E+02	-2,14E+02
-1,88E+02	-1,91E+02	-1,94E+02	-1,99E+02	-2,06E+02	-2,12E+02	-2,23E+02
-1,84E+02	-1,80E+02	-1,76E+02	-1,77E+02	-1,82E+02	-1,86E+02	-2,03E+02
-1,94E+02	-1,95E+02	-1,94E+02	-1,95E+02	-1,98E+02	-2,04E+02	-2,08E+02
-1,80E+02	-1,83E+02	-1,84E+02	-1,84E+02	-1,87E+02	-1,96E+02	-2,12E+02
-2,14E+02	-2,15E+02	-2,14E+02	-2,13E+02	-2,22E+02	-2,31E+02	-2,39E+02
-2,10E+02	-2,13E+02	-2,16E+02	-2,20E+02	-2,29E+02	-2,36E+02	-2,33E+02
-1,88E+02	-1,92E+02	-1,90E+02	-1,93E+02	-1,97E+02	-2,07E+02	-2,19E+02
-1,76E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,83E+02	-1,95E+02	-2,13E+02
-1,92E+02	-1,94E+02	-1,99E+02	-1,99E+02	-2,02E+02	-2,11E+02	-2,23E+02
-1,78E+02	-1,85E+02	-1,87E+02	-1,94E+02	-1,99E+02	-2,03E+02	-2,06E+02
-1,88E+02	-1,95E+02	-1,97E+02	-1,99E+02	-2,04E+02	-2,15E+02	-2,28E+02
-1,92E+02	-1,95E+02	-1,99E+02	-2,06E+02	-2,09E+02	-1,94E+02	-1,90E+02
-1,78E+02	-1,83E+02	-1,88E+02	-1,94E+02	-2,06E+02	-2,18E+02	-2,23E+02
-1,74E+02	-1,78E+02	-1,80E+02	-1,81E+02	-1,78E+02	-1,84E+02	-1,94E+02
-1,84E+02	-1,86E+02	-1,88E+02	-1,88E+02	-1,92E+02	-1,96E+02	-2,02E+02
-1,79E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,90E+02	-2,00E+02
-1,65E+02	-1,71E+02	-1,74E+02	-1,76E+02	-1,73E+02	-1,73E+02	-1,82E+02

-1,90E+02	-1,92E+02	-1,91E+02	-1,90E+02	-1,96E+02	-2,02E+02	-1,98E+02
-1,76E+02	-1,82E+02	-1,85E+02	-1,87E+02	-1,87E+02	-1,93E+02	-2,04E+02
-1,91E+02	-1,93E+02	-1,94E+02	-1,94E+02	-1,98E+02	-2,03E+02	-2,07E+02
-1,85E+02	-1,90E+02	-1,92E+02	-1,95E+02	-1,86E+02	-1,90E+02	-1,97E+02
-1,77E+02	-1,81E+02	-1,82E+02	-1,85E+02	-1,92E+02	-1,92E+02	-1,88E+02
-2,07E+02	-2,07E+02	-2,07E+02	-2,05E+02	-2,08E+02	-2,05E+02	-1,97E+02
-2,03E+02	-2,06E+02	-2,05E+02	-2,07E+02	-2,02E+02	-2,06E+02	-2,14E+02
-1,92E+02	-1,95E+02	-1,97E+02	-1,99E+02	-2,07E+02	-2,22E+02	-2,28E+02
-1,82E+02	-1,87E+02	-1,83E+02	-1,83E+02	-1,90E+02	-2,00E+02	-2,02E+02
-1,72E+02	-1,73E+02	-1,70E+02	-1,75E+02	-1,78E+02	-1,88E+02	-1,95E+02
-1,83E+02	-1,84E+02	-1,85E+02	-1,86E+02	-1,89E+02	-1,93E+02	-1,98E+02
-2,05E+02	-2,07E+02	-2,07E+02	-2,02E+02	-1,98E+02	-1,97E+02	-1,99E+02
-2,08E+02	-2,14E+02	-2,15E+02	-2,16E+02	-2,17E+02	-2,20E+02	-2,21E+02
-2,10E+02	-2,15E+02	-2,16E+02	-2,12E+02	-2,13E+02	-2,21E+02	-2,27E+02
-1,98E+02	-1,97E+02	-1,99E+02	-1,99E+02	-1,99E+02	-2,09E+02	-2,23E+02
-2,11E+02	-2,14E+02	-2,20E+02	-2,19E+02	-2,19E+02	-2,19E+02	-2,22E+02
-2,18E+02	-2,21E+02	-2,22E+02	-2,22E+02	-2,17E+02	-2,21E+02	-2,31E+02
-2,15E+02	-2,16E+02	-2,18E+02	-2,17E+02	-2,13E+02	-2,12E+02	-2,21E+02
-2,21E+02	-2,24E+02	-2,26E+02	-2,30E+02	-2,32E+02	-2,30E+02	-2,34E+02
-2,22E+02	-2,27E+02	-2,23E+02	-2,26E+02	-2,27E+02	-2,32E+02	-2,38E+02
-2,00E+02	-2,03E+02	-2,03E+02	-2,06E+02	-2,07E+02	-2,16E+02	-2,24E+02
-2,06E+02	-2,06E+02	-2,09E+02	-2,12E+02	-2,08E+02	-2,07E+02	-2,09E+02
-2,02E+02	-2,05E+02	-2,05E+02	-2,07E+02	-2,07E+02	-2,09E+02	-2,08E+02
-2,13E+02	-2,15E+02	-2,15E+02	-2,13E+02	-2,13E+02	-2,18E+02	-2,24E+02
-2,04E+02	-2,07E+02	-2,04E+02	-2,05E+02	-2,08E+02	-2,22E+02	-2,33E+02
-2,03E+02	-2,06E+02	-2,08E+02	-2,10E+02	-2,13E+02	-2,24E+02	-2,35E+02
-1,94E+02	-1,97E+02	-1,98E+02	-2,01E+02	-2,04E+02	-2,10E+02	-2,17E+02
-2,05E+02	-2,07E+02	-2,08E+02	-2,12E+02	-2,18E+02	-2,25E+02	-2,22E+02
-2,11E+02	-2,13E+02	-2,11E+02	-2,11E+02	-2,16E+02	-2,21E+02	-2,31E+02
-2,04E+02	-2,08E+02	-2,08E+02	-2,11E+02	-2,12E+02	-2,22E+02	-2,41E+02
-2,09E+02	-2,12E+02	-2,13E+02	-2,13E+02	-2,19E+02	-2,38E+02	-2,56E+02
-2,21E+02	-2,25E+02	-2,31E+02	-2,33E+02	-2,33E+02	-2,23E+02	-2,10E+02
-2,17E+02	-2,14E+02	-2,11E+02	-2,14E+02	-2,16E+02	-2,12E+02	-2,11E+02
-1,94E+02	-1,99E+02	-1,96E+02	-1,99E+02	-2,09E+02	-2,28E+02	-2,35E+02
-1,79E+02	-1,82E+02	-1,82E+02	-1,84E+02	-1,87E+02	-1,99E+02	-2,15E+02
-1,89E+02	-1,91E+02	-1,94E+02	-1,98E+02	-1,97E+02	-2,00E+02	-2,13E+02
-1,89E+02	-1,92E+02	-1,92E+02	-1,92E+02	-1,92E+02	-1,97E+02	-2,08E+02
-1,94E+02	-1,96E+02	-2,03E+02	-2,12E+02	-2,28E+02	-2,11E+02	-1,92E+02
-1,94E+02	-1,95E+02	-1,94E+02	-1,93E+02	-1,94E+02	-1,95E+02	-1,99E+02
-1,88E+02	-1,92E+02	-1,89E+02	-1,90E+02	-1,90E+02	-1,96E+02	-2,04E+02
-1,79E+02	-1,83E+02	-1,83E+02	-1,83E+02	-1,85E+02	-1,91E+02	-1,98E+02
-1,79E+02	-1,81E+02	-1,81E+02	-1,83E+02	-1,84E+02	-1,89E+02	-1,96E+02
-1,97E+02	-1,98E+02	-2,00E+02	-2,01E+02	-2,06E+02	-2,12E+02	-2,08E+02
-2,05E+02	-2,04E+02	-2,04E+02	-2,03E+02	-2,03E+02	-2,01E+02	-2,02E+02
-1,85E+02	-1,88E+02	-1,87E+02	-1,90E+02	-1,94E+02	-1,97E+02	-2,00E+02
-1,86E+02	-1,89E+02	-1,87E+02	-1,88E+02	-1,91E+02	-1,93E+02	-1,96E+02
-1,94E+02	-1,97E+02	-1,99E+02	-2,01E+02	-2,03E+02	-2,08E+02	-2,12E+02
-2,12E+02	-2,12E+02	-2,14E+02	-2,16E+02	-2,15E+02	-2,14E+02	-2,08E+02
-2,00E+02	-2,02E+02	-1,99E+02	-1,99E+02	-1,99E+02	-2,02E+02	-2,06E+02
-1,93E+02	-1,94E+02	-1,94E+02	-1,95E+02	-1,96E+02	-1,98E+02	-2,04E+02
-2,06E+02	-2,07E+02	-2,02E+02	-2,03E+02	-2,04E+02	-2,05E+02	-2,20E+02
-2,03E+02	-2,05E+02	-2,07E+02	-2,08E+02	-2,14E+02	-2,18E+02	-2,23E+02

-2,13E+02	-2,13E+02	-2,13E+02	-2,14E+02	-2,19E+02	-2,31E+02	-2,32E+02
-2,16E+02	-2,18E+02	-2,18E+02	-2,19E+02	-2,23E+02	-2,28E+02	-2,36E+02
-2,36E+02	-2,38E+02	-2,39E+02	-2,37E+02	-2,35E+02	-2,36E+02	-2,38E+02
-2,24E+02	-2,24E+02	-2,25E+02	-2,31E+02	-2,37E+02	-2,35E+02	-2,36E+02
-2,16E+02	-2,21E+02	-2,32E+02	-2,39E+02	-2,37E+02	-2,50E+02	-2,59E+02
-2,22E+02	-2,24E+02	-2,24E+02	-2,31E+02	-2,50E+02	-2,67E+02	-2,45E+02
-2,49E+02	-2,51E+02	-2,51E+02	-2,47E+02	-2,45E+02	-2,58E+02	-2,56E+02
-2,18E+02	-2,25E+02	-2,23E+02	-2,24E+02	-2,24E+02	-2,32E+02	-2,37E+02
-2,09E+02	-2,13E+02	-2,13E+02	-2,14E+02	-2,14E+02	-2,14E+02	-2,24E+02
-2,14E+02	-2,15E+02	-2,13E+02	-2,16E+02	-2,23E+02	-2,28E+02	-2,32E+02
-2,28E+02	-2,26E+02	-2,30E+02	-2,31E+02	-2,32E+02	-2,32E+02	-2,32E+02
-2,87E+02	-2,85E+02	-3,03E+02	-2,93E+02	-2,81E+02	-2,35E+02	-1,71E+02
-3,57E+02	-2,97E+02	-2,77E+02	-2,81E+02	-2,80E+02	-2,64E+02	-2,89E+02
-3,31E+02	-2,98E+02	-3,09E+02	-3,02E+02	-2,75E+02	-2,78E+02	-2,71E+02
-3,91E+02	-3,49E+02	-3,53E+02	-3,47E+02	-2,94E+02	-2,95E+02	-2,91E+02
-4,07E+02	-3,92E+02	-3,44E+02	-3,29E+02	-2,95E+02	-2,75E+02	-3,00E+02
-3,91E+02	-3,97E+02	-3,66E+02	-3,30E+02	-2,77E+02	-2,76E+02	-3,01E+02
-3,62E+02	-3,77E+02	-3,58E+02	-3,18E+02	-2,59E+02	-2,42E+02	-1,80E+02
-2,95E+02	-3,08E+02	-3,13E+02	-3,24E+02	-3,38E+02	-3,37E+02	-2,60E+02
-3,43E+02	-3,43E+02	-3,35E+02	-2,93E+02	-2,50E+02	-2,52E+02	-2,39E+02
-3,30E+02	-3,37E+02	-3,55E+02	-3,55E+02	-3,45E+02	-3,24E+02	-2,94E+02
-3,97E+02	-4,36E+02	-4,03E+02	-3,68E+02	-3,11E+02	-3,17E+02	-2,98E+02
-3,89E+02	-4,23E+02	-3,93E+02	-3,58E+02	-3,22E+02	-2,74E+02	-2,37E+02
-3,25E+02	-3,26E+02	-3,11E+02	-2,99E+02	-2,38E+02	-2,33E+02	-2,40E+02
-3,37E+02	-3,50E+02	-3,65E+02	-3,34E+02	-2,86E+02	-2,61E+02	-2,34E+02
-3,87E+02	-3,59E+02	-3,86E+02	-3,61E+02	-2,63E+02	-2,35E+02	-2,31E+02
-4,00E+02	-3,76E+02	-3,49E+02	-3,00E+02	-2,18E+02	-2,21E+02	-2,17E+02
-3,47E+02	-3,32E+02	-3,45E+02	-3,35E+02	-3,42E+02	-3,68E+02	-3,36E+02
-4,03E+02	-3,96E+02	-3,94E+02	-3,77E+02	-2,99E+02	-2,68E+02	-2,66E+02
-3,97E+02	-3,62E+02	-3,29E+02	-3,06E+02	-3,06E+02	-3,03E+02	-3,30E+02
-3,22E+02	-3,22E+02	-3,27E+02	-3,13E+02	-2,75E+02	-2,85E+02	-3,38E+02
-3,31E+02	-3,55E+02	-3,35E+02	-3,09E+02	-2,27E+02	-2,14E+02	-2,34E+02
-3,30E+02	-3,03E+02	-2,87E+02	-2,78E+02	-2,04E+02	-2,00E+02	-2,01E+02
-3,45E+02	-3,32E+02	-3,20E+02	-3,15E+02	-2,96E+02	-2,57E+02	-2,31E+02
-4,20E+02	-3,85E+02	-3,81E+02	-3,61E+02	-2,71E+02	-2,52E+02	-2,57E+02
-4,19E+02	-4,19E+02	-4,37E+02	-3,93E+02	-3,41E+02	-2,69E+02	-2,57E+02
-3,60E+02	-3,79E+02	-3,92E+02	-3,92E+02	-4,11E+02	-3,36E+02	-2,51E+02
-3,69E+02	-4,09E+02	-4,21E+02	-3,61E+02	-2,86E+02	-2,70E+02	-2,74E+02
-3,64E+02	-3,76E+02	-3,80E+02	-3,53E+02	-2,75E+02	-1,88E+02	-1,97E+02
-3,91E+02	-3,87E+02	-3,90E+02	-3,80E+02	-2,95E+02	-2,85E+02	-2,54E+02
-3,64E+02	-3,39E+02	-3,39E+02	-3,30E+02	-3,00E+02	-2,76E+02	-2,88E+02
-3,74E+02	-3,65E+02	-3,78E+02	-3,46E+02	-2,60E+02	-1,97E+02	-2,05E+02
-3,21E+02	-3,14E+02	-3,05E+02	-2,83E+02	-2,27E+02	-2,12E+02	-2,13E+02
-3,27E+02	-3,39E+02	-3,36E+02	-3,24E+02	-2,75E+02	-2,37E+02	-2,32E+02
-3,60E+02	-3,45E+02	-3,26E+02	-3,15E+02	-2,75E+02	-2,69E+02	-2,25E+02
-3,76E+02	-3,86E+02	-3,90E+02	-3,85E+02	-3,61E+02	-3,20E+02	-3,20E+02
-3,26E+02	-3,44E+02	-3,36E+02	-3,24E+02	-2,82E+02	-2,28E+02	-2,38E+02
-3,00E+02	-3,26E+02	-3,08E+02	-3,18E+02	-2,60E+02	-2,01E+02	-1,88E+02
-3,49E+02	-3,00E+02	-2,88E+02	-2,95E+02	-2,40E+02	-2,21E+02	-2,23E+02
-3,61E+02	-3,44E+02	-3,50E+02	-3,23E+02	-2,34E+02	-2,01E+02	-1,99E+02
-3,71E+02	-3,40E+02	-3,42E+02	-3,27E+02	-2,41E+02	-1,87E+02	-2,03E+02
-3,59E+02	-3,47E+02	-3,51E+02	-3,25E+02	-3,03E+02	-2,81E+02	-2,76E+02

-3,14E+02	-2,96E+02	-2,67E+02	-2,68E+02	-2,52E+02	-2,14E+02	-2,29E+02
-3,60E+02	-3,38E+02	-3,17E+02	-2,99E+02	-2,38E+02	-2,05E+02	-1,84E+02
-4,24E+02	-3,75E+02	-3,70E+02	-3,42E+02	-2,83E+02	-2,89E+02	-2,67E+02
-4,24E+02	-3,64E+02	-3,48E+02	-3,42E+02	-3,04E+02	-3,07E+02	-2,96E+02
-3,85E+02	-3,58E+02	-3,58E+02	-3,39E+02	-2,87E+02	-2,56E+02	-2,64E+02
-3,32E+02	-3,43E+02	-3,57E+02	-2,97E+02	-2,23E+02	-2,12E+02	-2,06E+02
-3,10E+02	-3,24E+02	-3,61E+02	-3,71E+02	-3,21E+02	-2,69E+02	-2,48E+02
-3,79E+02	-3,45E+02	-3,49E+02	-3,23E+02	-2,86E+02	-2,73E+02	-2,42E+02
-3,73E+02	-3,51E+02	-3,09E+02	-2,78E+02	-2,37E+02	-2,65E+02	-2,16E+02
-3,10E+02	-3,14E+02	-3,11E+02	-3,24E+02	-2,86E+02	-2,65E+02	-2,54E+02
-3,79E+02	-3,10E+02	-3,01E+02	-3,09E+02	-2,33E+02	-2,02E+02	-1,93E+02
-3,96E+02	-3,80E+02	-4,16E+02	-3,93E+02	-3,01E+02	-2,61E+02	-2,48E+02
-3,85E+02	-3,63E+02	-3,41E+02	-3,28E+02	-2,89E+02	-2,47E+02	-2,50E+02
-4,02E+02	-3,86E+02	-3,53E+02	-3,23E+02	-2,50E+02	-2,43E+02	-2,72E+02
-3,08E+02	-3,00E+02	-2,88E+02	-2,82E+02	-2,49E+02	-2,52E+02	-2,59E+02
-3,00E+02	-2,88E+02	-2,90E+02	-2,93E+02	-2,48E+02	-2,14E+02	-2,21E+02
-3,24E+02	-3,21E+02	-3,22E+02	-2,84E+02	-2,34E+02	-2,26E+02	-2,03E+02
-3,32E+02	-3,18E+02	-3,22E+02	-2,94E+02	-2,46E+02	-2,00E+02	-1,96E+02
-3,70E+02	-3,58E+02	-3,78E+02	-3,46E+02	-3,45E+02	-3,25E+02	-3,07E+02
-3,94E+02	-3,25E+02	-2,66E+02	-2,60E+02	-2,26E+02	-2,23E+02	-2,34E+02
-3,24E+02	-3,20E+02	-2,90E+02	-2,70E+02	-2,70E+02	-2,33E+02	-1,80E+02
-3,74E+02	-3,36E+02	-3,19E+02	-3,13E+02	-2,80E+02	-2,36E+02	-2,22E+02
-3,88E+02	-3,87E+02	-3,60E+02	-3,21E+02	-2,90E+02	-2,28E+02	-2,11E+02
-3,64E+02	-3,55E+02	-3,64E+02	-3,34E+02	-2,90E+02	-2,40E+02	-2,36E+02
-3,37E+02	-3,26E+02	-3,09E+02	-3,10E+02	-2,69E+02	-2,75E+02	-2,61E+02
-3,04E+02	-3,06E+02	-2,92E+02	-2,76E+02	-2,57E+02	-2,14E+02	-2,23E+02
-3,12E+02	-3,04E+02	-3,22E+02	-3,39E+02	-2,57E+02	-2,13E+02	-2,07E+02
-4,08E+02	-4,01E+02	-4,09E+02	-3,57E+02	-2,52E+02	-2,56E+02	-2,20E+02
-3,72E+02	-3,97E+02	-4,02E+02	-3,50E+02	-2,67E+02	-2,70E+02	-2,63E+02
-3,70E+02	-3,75E+02	-3,50E+02	-3,40E+02	-3,15E+02	-2,70E+02	-2,59E+02
-3,20E+02	-3,58E+02	-3,87E+02	-3,94E+02	-3,20E+02	-2,82E+02	-2,60E+02
-3,38E+02	-3,45E+02	-3,35E+02	-3,24E+02	-3,08E+02	-3,13E+02	-2,70E+02
-4,35E+02	-3,88E+02	-3,81E+02	-3,43E+02	-2,94E+02	-2,89E+02	-2,47E+02
-3,49E+02	-3,31E+02	-3,28E+02	-3,20E+02	-3,04E+02	-2,94E+02	-2,79E+02
-3,35E+02	-3,26E+02	-3,15E+02	-3,05E+02	-2,40E+02	-2,45E+02	-2,78E+02
-3,65E+02	-3,41E+02	-3,29E+02	-3,15E+02	-2,42E+02	-2,45E+02	-2,49E+02
-3,12E+02	-3,25E+02	-3,35E+02	-3,45E+02	-3,51E+02	-3,40E+02	-3,51E+02
-2,68E+02	-2,72E+02	-2,66E+02	-2,83E+02	-3,11E+02	-3,34E+02	-3,45E+02
-2,45E+02	-2,52E+02	-2,52E+02	-2,57E+02	-2,55E+02	-2,70E+02	-2,79E+02
-2,21E+02	-2,25E+02	-2,22E+02	-2,25E+02	-2,31E+02	-2,48E+02	-2,65E+02
-2,10E+02	-2,12E+02	-2,13E+02	-2,16E+02	-2,18E+02	-2,23E+02	-2,35E+02
-2,43E+02	-2,44E+02	-2,45E+02	-2,44E+02	-2,42E+02	-2,42E+02	-2,49E+02
-2,82E+02	-2,77E+02	-2,80E+02	-2,56E+02	-2,42E+02	-2,21E+02	-2,27E+02
-3,00E+02	-2,69E+02	-2,87E+02	-2,85E+02	-2,38E+02	-2,32E+02	-2,24E+02
-3,25E+02	-2,81E+02	-2,84E+02	-2,72E+02	-2,39E+02	-2,37E+02	-2,42E+02
-3,98E+02	-3,10E+02	-2,83E+02	-2,71E+02	-2,41E+02	-2,26E+02	-2,42E+02
-3,44E+02	-3,29E+02	-3,24E+02	-3,31E+02	-2,85E+02	-2,95E+02	-2,79E+02
-3,22E+02	-3,09E+02	-3,29E+02	-3,13E+02	-2,57E+02	-2,41E+02	-2,40E+02
-3,61E+02	-3,68E+02	-3,75E+02	-3,69E+02	-3,21E+02	-2,04E+02	-1,94E+02
-3,73E+02	-3,53E+02	-3,40E+02	-3,21E+02	-2,75E+02	-2,52E+02	-2,56E+02
-3,79E+02	-3,49E+02	-3,36E+02	-3,29E+02	-3,15E+02	-3,18E+02	-3,30E+02
-3,92E+02	-3,59E+02	-3,37E+02	-3,16E+02	-2,79E+02	-2,56E+02	-2,64E+02

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

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

-1,86E+02	-1,91E+02	-1,95E+02	-2,00E+02	-2,08E+02	-2,13E+02	-2,10E+02
-1,99E+02	-2,01E+02	-2,01E+02	-2,02E+02	-2,05E+02	-2,04E+02	-2,06E+02
-2,12E+02	-2,15E+02	-2,17E+02	-2,15E+02	-2,16E+02	-2,15E+02	-2,13E+02
-2,05E+02	-2,07E+02	-2,06E+02	-2,06E+02	-2,06E+02	-2,04E+02	-2,05E+02
-1,86E+02	-1,88E+02	-1,84E+02	-1,86E+02	-1,86E+02	-1,90E+02	-1,99E+02
-1,96E+02	-1,95E+02	-1,96E+02	-1,93E+02	-1,97E+02	-2,09E+02	-2,15E+02
-2,06E+02	-2,10E+02	-2,14E+02	-2,16E+02	-2,25E+02	-2,26E+02	-2,28E+02
-2,29E+02	-2,34E+02	-2,40E+02	-2,39E+02	-2,39E+02	-2,52E+02	-2,71E+02
-2,31E+02	-2,32E+02	-2,34E+02	-2,34E+02	-2,35E+02	-2,39E+02	-2,46E+02
-2,16E+02	-2,21E+02	-2,21E+02	-2,21E+02	-2,19E+02	-2,24E+02	-2,34E+02
-2,16E+02	-2,18E+02	-2,16E+02	-2,15E+02	-2,15E+02	-2,20E+02	-2,20E+02
-2,10E+02	-2,11E+02	-2,08E+02	-2,08E+02	-2,07E+02	-2,11E+02	-2,14E+02
-2,14E+02	-2,13E+02	-2,12E+02	-2,11E+02	-2,11E+02	-2,10E+02	-2,06E+02
-2,05E+02	-2,07E+02	-2,04E+02	-2,06E+02	-2,09E+02	-2,12E+02	-2,11E+02
-1,96E+02	-2,00E+02	-1,97E+02	-2,03E+02	-2,04E+02	-2,08E+02	-2,17E+02
-1,80E+02	-1,85E+02	-1,83E+02	-1,86E+02	-1,88E+02	-1,95E+02	-2,10E+02
-1,77E+02	-1,79E+02	-1,79E+02	-1,79E+02	-1,80E+02	-1,84E+02	-1,95E+02
-1,87E+02	-1,90E+02	-1,91E+02	-1,87E+02	-1,83E+02	-1,84E+02	-1,92E+02
-2,03E+02	-2,02E+02	-2,04E+02	-2,00E+02	-1,97E+02	-2,03E+02	-2,08E+02
-1,90E+02	-1,94E+02	-1,94E+02	-1,96E+02	-2,04E+02	-2,07E+02	-2,17E+02
-2,01E+02	-2,03E+02	-2,02E+02	-2,03E+02	-2,07E+02	-2,10E+02	-2,13E+02
-2,07E+02	-2,08E+02	-2,04E+02	-2,03E+02	-2,04E+02	-2,03E+02	-2,04E+02
-2,07E+02	-2,07E+02	-2,06E+02	-2,06E+02	-2,03E+02	-2,00E+02	-2,07E+02
-1,95E+02	-2,03E+02	-2,01E+02	-2,02E+02	-1,98E+02	-2,02E+02	-2,08E+02
-1,78E+02	-1,83E+02	-1,85E+02	-1,90E+02	-1,92E+02	-1,95E+02	-1,99E+02
-1,93E+02	-1,95E+02	-1,99E+02	-1,99E+02	-2,04E+02	-2,14E+02	-2,26E+02
-2,17E+02	-2,21E+02	-2,25E+02	-2,26E+02	-2,33E+02	-2,29E+02	-2,37E+02
-2,34E+02	-2,36E+02	-2,39E+02	-2,44E+02	-2,63E+02	-2,63E+02	-2,72E+02
-2,30E+02	-2,34E+02	-2,40E+02	-2,42E+02	-2,63E+02	-2,60E+02	-2,43E+02
-2,17E+02	-2,22E+02	-2,25E+02	-2,28E+02	-2,30E+02	-2,25E+02	-2,26E+02
-2,16E+02	-2,18E+02	-2,20E+02	-2,23E+02	-2,25E+02	-2,26E+02	-2,23E+02
-1,89E+02	-1,95E+02	-1,94E+02	-2,02E+02	-2,03E+02	-2,07E+02	-2,08E+02
-1,80E+02	-1,85E+02	-1,82E+02	-1,83E+02	-1,82E+02	-1,84E+02	-1,90E+02
-1,89E+02	-1,91E+02	-1,93E+02	-1,94E+02	-1,93E+02	-1,94E+02	-1,96E+02
-1,97E+02	-2,00E+02	-2,05E+02	-2,06E+02	-2,12E+02	-2,15E+02	-2,20E+02
-1,98E+02	-1,99E+02	-2,00E+02	-2,01E+02	-2,05E+02	-2,10E+02	-2,11E+02
-1,81E+02	-1,85E+02	-1,82E+02	-1,84E+02	-1,87E+02	-1,90E+02	-1,91E+02
-1,98E+02	-1,99E+02	-2,01E+02	-2,01E+02	-2,05E+02	-2,05E+02	-2,10E+02
-1,92E+02	-1,94E+02	-1,94E+02	-1,95E+02	-2,03E+02	-2,10E+02	-2,10E+02
-1,87E+02	-1,90E+02	-1,90E+02	-1,94E+02	-1,99E+02	-2,04E+02	-2,03E+02
-2,07E+02	-2,11E+02	-2,12E+02	-2,09E+02	-2,05E+02	-2,08E+02	-2,12E+02
-1,78E+02	-1,82E+02	-1,80E+02	-1,82E+02	-1,81E+02	-1,87E+02	-1,96E+02
-2,07E+02	-2,05E+02	-2,06E+02	-2,03E+02	-2,08E+02	-2,11E+02	-2,14E+02
-2,40E+02	-2,39E+02	-2,40E+02	-2,39E+02	-2,45E+02	-2,33E+02	-2,32E+02
-2,45E+02	-2,47E+02	-2,53E+02	-2,51E+02	-2,52E+02	-2,44E+02	-2,41E+02
-2,17E+02	-2,20E+02	-2,18E+02	-2,24E+02	-2,29E+02	-2,28E+02	-2,38E+02
-2,17E+02	-2,21E+02	-2,19E+02	-2,18E+02	-2,15E+02	-2,15E+02	-2,25E+02
-2,37E+02	-2,38E+02	-2,35E+02	-2,34E+02	-2,35E+02	-2,54E+02	-2,56E+02
-2,09E+02	-2,11E+02	-2,08E+02	-2,15E+02	-2,18E+02	-2,28E+02	-2,35E+02
-1,98E+02	-2,02E+02	-2,01E+02	-2,01E+02	-2,04E+02	-2,13E+02	-2,20E+02
-2,14E+02	-2,18E+02	-2,20E+02	-2,16E+02	-2,15E+02	-2,18E+02	-2,23E+02
-2,12E+02	-2,14E+02	-2,16E+02	-2,13E+02	-2,13E+02	-2,13E+02	-2,16E+02

-1,96E+02	-1,99E+02	-1,96E+02	-1,99E+02	-1,97E+02	-2,00E+02	-2,05E+02
-1,69E+02	-1,73E+02	-1,69E+02	-1,70E+02	-1,71E+02	-1,79E+02	-1,85E+02
-2,08E+02	-2,09E+02	-2,13E+02	-2,08E+02	-2,10E+02	-2,11E+02	-2,18E+02
-2,04E+02	-2,08E+02	-2,03E+02	-2,08E+02	-2,09E+02	-2,17E+02	-2,18E+02
-2,07E+02	-2,08E+02	-2,04E+02	-2,05E+02	-2,02E+02	-1,98E+02	-1,97E+02
-2,37E+02	-2,42E+02	-2,48E+02	-2,44E+02	-2,45E+02	-2,41E+02	-2,33E+02
-2,40E+02	-2,42E+02	-2,43E+02	-2,43E+02	-2,39E+02	-2,42E+02	-2,46E+02
-2,49E+02	-2,53E+02	-2,55E+02	-2,52E+02	-2,48E+02	-2,44E+02	-2,38E+02
-2,34E+02	-2,41E+02	-2,39E+02	-2,38E+02	-2,47E+02	-2,58E+02	-2,46E+02
-2,05E+02	-2,11E+02	-2,17E+02	-2,27E+02	-2,59E+02	-2,57E+02	-2,29E+02
-2,37E+02	-2,44E+02	-2,47E+02	-2,46E+02	-2,50E+02	-2,58E+02	-2,65E+02
-2,03E+02	-2,11E+02	-2,09E+02	-2,15E+02	-2,19E+02	-2,23E+02	-2,25E+02
-1,68E+02	-1,77E+02	-1,76E+02	-1,83E+02	-1,94E+02	-2,08E+02	-2,13E+02
-2,22E+02	-2,23E+02	-2,31E+02	-2,28E+02	-2,32E+02	-2,27E+02	-2,31E+02
-2,42E+02	-2,42E+02	-2,43E+02	-2,39E+02	-2,50E+02	-2,52E+02	-2,59E+02
-2,27E+02	-2,29E+02	-2,25E+02	-2,28E+02	-2,33E+02	-2,41E+02	-2,53E+02
-2,55E+02	-2,45E+02	-2,52E+02	-2,46E+02	-2,51E+02	-2,47E+02	-2,39E+02
-3,26E+02	-3,36E+02	-3,42E+02	-3,43E+02	-2,97E+02	-3,19E+02	-2,24E+02
-3,64E+02	-3,73E+02	-3,39E+02	-2,88E+02	-2,59E+02	-2,66E+02	-2,63E+02
-3,28E+02	-3,23E+02	-3,31E+02	-3,20E+02	-2,68E+02	-2,70E+02	-2,51E+02
-3,76E+02	-3,63E+02	-3,59E+02	-3,20E+02	-2,63E+02	-2,57E+02	-2,70E+02
-3,89E+02	-3,78E+02	-3,23E+02	-2,93E+02	-2,46E+02	-2,37E+02	-2,42E+02
-3,22E+02	-3,04E+02	-3,13E+02	-3,25E+02	-2,91E+02	-2,45E+02	-2,52E+02
-3,83E+02	-3,64E+02	-3,54E+02	-3,57E+02	-2,90E+02	-2,70E+02	-2,39E+02
-3,44E+02	-3,22E+02	-2,95E+02	-2,83E+02	-2,64E+02	-2,69E+02	-2,22E+02
-2,79E+02	-3,02E+02	-3,32E+02	-3,55E+02	-3,02E+02	-2,45E+02	-2,45E+02
-3,06E+02	-3,33E+02	-3,42E+02	-3,35E+02	-2,58E+02	-2,49E+02	-2,37E+02
-3,51E+02	-3,28E+02	-3,28E+02	-3,25E+02	-2,68E+02	-2,14E+02	-2,11E+02
-3,35E+02	-3,38E+02	-3,52E+02	-3,60E+02	-3,79E+02	-3,62E+02	-3,32E+02
-3,83E+02	-3,57E+02	-3,33E+02	-3,48E+02	-3,05E+02	-3,06E+02	-3,08E+02
-3,75E+02	-3,50E+02	-3,31E+02	-3,14E+02	-2,57E+02	-2,50E+02	-2,40E+02
-3,16E+02	-2,90E+02	-2,74E+02	-2,60E+02	-2,58E+02	-2,49E+02	-2,24E+02
-2,80E+02	-2,78E+02	-2,72E+02	-2,74E+02	-2,88E+02	-2,96E+02	-3,10E+02
-2,57E+02	-2,58E+02	-2,55E+02	-2,61E+02	-2,73E+02	-3,07E+02	-3,44E+02
-2,79E+02	-2,73E+02	-2,65E+02	-2,65E+02	-2,51E+02	-2,27E+02	-2,47E+02
-3,52E+02	-3,49E+02	-3,35E+02	-3,05E+02	-2,68E+02	-2,17E+02	-2,15E+02
-3,78E+02	-3,36E+02	-3,40E+02	-3,04E+02	-2,68E+02	-2,49E+02	-2,43E+02
-3,32E+02	-3,38E+02	-3,64E+02	-3,66E+02	-2,85E+02	-2,43E+02	-2,42E+02
-3,48E+02	-3,51E+02	-3,37E+02	-3,38E+02	-3,22E+02	-2,31E+02	-2,24E+02
-3,68E+02	-3,57E+02	-3,51E+02	-3,13E+02	-3,01E+02	-2,79E+02	-2,27E+02
-3,93E+02	-3,22E+02	-2,53E+02	-2,41E+02	-1,89E+02	-1,87E+02	-2,22E+02
-3,49E+02	-3,15E+02	-2,88E+02	-2,65E+02	-2,43E+02	-2,30E+02	-2,20E+02
-3,62E+02	-3,77E+02	-3,66E+02	-2,98E+02	-2,57E+02	-2,43E+02	-2,44E+02
-3,45E+02	-3,55E+02	-3,78E+02	-3,41E+02	-2,75E+02	-2,52E+02	-2,42E+02
-3,84E+02	-3,61E+02	-3,63E+02	-3,26E+02	-2,60E+02	-2,56E+02	-2,41E+02
-3,49E+02	-3,41E+02	-3,48E+02	-3,49E+02	-2,59E+02	-2,25E+02	-2,28E+02
-3,13E+02	-3,01E+02	-2,97E+02	-2,91E+02	-2,53E+02	-2,35E+02	-2,34E+02
-3,92E+02	-3,69E+02	-3,92E+02	-3,70E+02	-3,07E+02	-2,38E+02	-2,53E+02
-4,19E+02	-4,06E+02	-4,31E+02	-3,36E+02	-2,79E+02	-2,80E+02	-2,79E+02
-3,88E+02	-3,45E+02	-3,06E+02	-2,87E+02	-2,45E+02	-2,55E+02	-2,79E+02
-3,64E+02	-3,44E+02	-3,03E+02	-2,79E+02	-2,36E+02	-2,38E+02	-2,49E+02
-4,09E+02	-3,65E+02	-3,38E+02	-3,01E+02	-2,39E+02	-2,54E+02	-2,61E+02

-3,40E+02	-3,14E+02	-3,05E+02	-2,97E+02	-3,11E+02	-2,30E+02	-2,01E+02
-3,42E+02	-3,24E+02	-2,97E+02	-2,70E+02	-2,36E+02	-2,15E+02	-2,30E+02
-3,41E+02	-3,51E+02	-3,72E+02	-3,65E+02	-3,08E+02	-2,49E+02	-2,30E+02
-3,59E+02	-3,66E+02	-3,87E+02	-3,34E+02	-2,55E+02	-2,75E+02	-2,88E+02
-4,09E+02	-3,78E+02	-3,23E+02	-2,69E+02	-2,41E+02	-2,68E+02	-2,77E+02
-3,59E+02	-3,56E+02	-3,12E+02	-3,00E+02	-2,50E+02	-2,31E+02	-2,24E+02
-3,89E+02	-3,69E+02	-3,62E+02	-3,32E+02	-2,84E+02	-2,55E+02	-2,40E+02
-4,07E+02	-3,60E+02	-3,33E+02	-2,82E+02	-2,39E+02	-2,43E+02	-2,58E+02
-3,56E+02	-3,38E+02	-3,07E+02	-3,07E+02	-2,56E+02	-2,72E+02	-2,56E+02
-3,54E+02	-3,21E+02	-3,00E+02	-2,95E+02	-2,85E+02	-2,71E+02	-2,37E+02
-3,92E+02	-3,63E+02	-3,55E+02	-3,11E+02	-2,71E+02	-2,36E+02	-2,09E+02
-3,77E+02	-3,46E+02	-3,58E+02	-3,54E+02	-3,21E+02	-2,81E+02	-2,49E+02
-3,84E+02	-3,52E+02	-3,28E+02	-3,09E+02	-2,80E+02	-2,67E+02	-2,57E+02
-4,04E+02	-3,79E+02	-3,69E+02	-3,40E+02	-2,64E+02	-2,30E+02	-2,33E+02
-4,11E+02	-4,18E+02	-4,28E+02	-3,97E+02	-3,37E+02	-2,97E+02	-2,85E+02
-3,45E+02	-3,42E+02	-3,31E+02	-3,23E+02	-2,79E+02	-2,86E+02	-2,81E+02
-3,59E+02	-3,28E+02	-2,70E+02	-2,75E+02	-2,08E+02	-2,04E+02	-2,41E+02
-3,47E+02	-3,11E+02	-2,67E+02	-2,57E+02	-2,19E+02	-2,09E+02	-2,08E+02
-3,45E+02	-3,31E+02	-3,13E+02	-3,06E+02	-2,75E+02	-2,41E+02	-2,35E+02
-3,77E+02	-3,39E+02	-3,07E+02	-3,05E+02	-2,57E+02	-2,49E+02	-2,29E+02
-3,17E+02	-2,89E+02	-2,77E+02	-2,51E+02	-2,13E+02	-2,19E+02	-2,34E+02
-3,15E+02	-2,87E+02	-2,67E+02	-2,48E+02	-2,21E+02	-2,20E+02	-2,07E+02
-2,94E+02	-2,84E+02	-2,71E+02	-2,64E+02	-2,19E+02	-2,04E+02	-2,11E+02
-3,21E+02	-2,93E+02	-2,95E+02	-2,84E+02	-2,66E+02	-2,28E+02	-2,40E+02
-3,47E+02	-3,38E+02	-3,46E+02	-3,56E+02	-3,19E+02	-2,37E+02	-1,61E+02
-3,27E+02	-3,22E+02	-3,42E+02	-3,10E+02	-2,65E+02	-2,67E+02	-2,33E+02
-3,34E+02	-3,59E+02	-3,61E+02	-3,33E+02	-2,57E+02	-2,39E+02	-2,51E+02
-3,53E+02	-3,31E+02	-3,14E+02	-3,01E+02	-2,67E+02	-2,31E+02	-2,17E+02
-3,83E+02	-3,86E+02	-3,96E+02	-3,56E+02	-3,08E+02	-2,72E+02	-2,50E+02
-4,13E+02	-3,98E+02	-3,75E+02	-3,32E+02	-2,86E+02	-2,89E+02	-2,70E+02
-3,74E+02	-3,65E+02	-3,60E+02	-3,45E+02	-2,57E+02	-2,37E+02	-2,71E+02
-3,55E+02	-3,49E+02	-3,33E+02	-3,14E+02	-2,48E+02	-2,15E+02	-2,05E+02
-3,13E+02	-3,10E+02	-2,80E+02	-2,65E+02	-2,13E+02	-1,98E+02	-2,20E+02
-3,69E+02	-3,15E+02	-3,04E+02	-2,94E+02	-2,66E+02	-2,81E+02	-2,27E+02
-3,70E+02	-3,34E+02	-3,08E+02	-2,98E+02	-2,64E+02	-2,31E+02	-2,23E+02
-3,32E+02	-2,87E+02	-2,75E+02	-2,72E+02	-2,62E+02	-2,27E+02	-2,26E+02
-3,16E+02	-2,81E+02	-2,60E+02	-2,42E+02	-2,02E+02	-2,12E+02	-2,25E+02
-3,36E+02	-2,95E+02	-2,83E+02	-2,50E+02	-2,11E+02	-1,98E+02	-2,07E+02
-3,65E+02	-3,15E+02	-3,15E+02	-3,03E+02	-2,86E+02	-2,57E+02	-2,07E+02
-3,81E+02	-3,50E+02	-2,81E+02	-2,85E+02	-2,17E+02	-2,06E+02	-2,16E+02
-3,33E+02	-3,52E+02	-3,52E+02	-3,52E+02	-3,21E+02	-2,85E+02	-2,19E+02
-3,63E+02	-3,50E+02	-3,27E+02	-3,00E+02	-2,56E+02	-2,71E+02	-2,57E+02
-3,75E+02	-3,35E+02	-2,97E+02	-2,82E+02	-2,54E+02	-2,25E+02	-2,20E+02
-3,07E+02	-3,10E+02	-3,10E+02	-3,23E+02	-3,43E+02	-2,93E+02	-2,92E+02
-2,59E+02	-2,62E+02	-2,58E+02	-2,66E+02	-2,64E+02	-2,68E+02	-2,75E+02
-2,45E+02	-2,46E+02	-2,45E+02	-2,54E+02	-2,55E+02	-2,58E+02	-2,68E+02
-2,22E+02	-2,26E+02	-2,23E+02	-2,29E+02	-2,31E+02	-2,31E+02	-2,44E+02
-2,14E+02	-2,17E+02	-2,17E+02	-2,16E+02	-2,08E+02	-2,05E+02	-2,10E+02
-2,00E+02	-2,04E+02	-2,04E+02	-2,11E+02	-2,19E+02	-2,21E+02	-2,19E+02
-1,94E+02	-1,97E+02	-1,97E+02	-1,97E+02	-2,00E+02	-2,04E+02	-2,07E+02
-2,15E+02	-2,14E+02	-2,14E+02	-2,14E+02	-2,19E+02	-2,18E+02	-2,18E+02
-1,93E+02	-1,97E+02	-1,96E+02	-2,00E+02	-1,98E+02	-1,97E+02	-2,08E+02

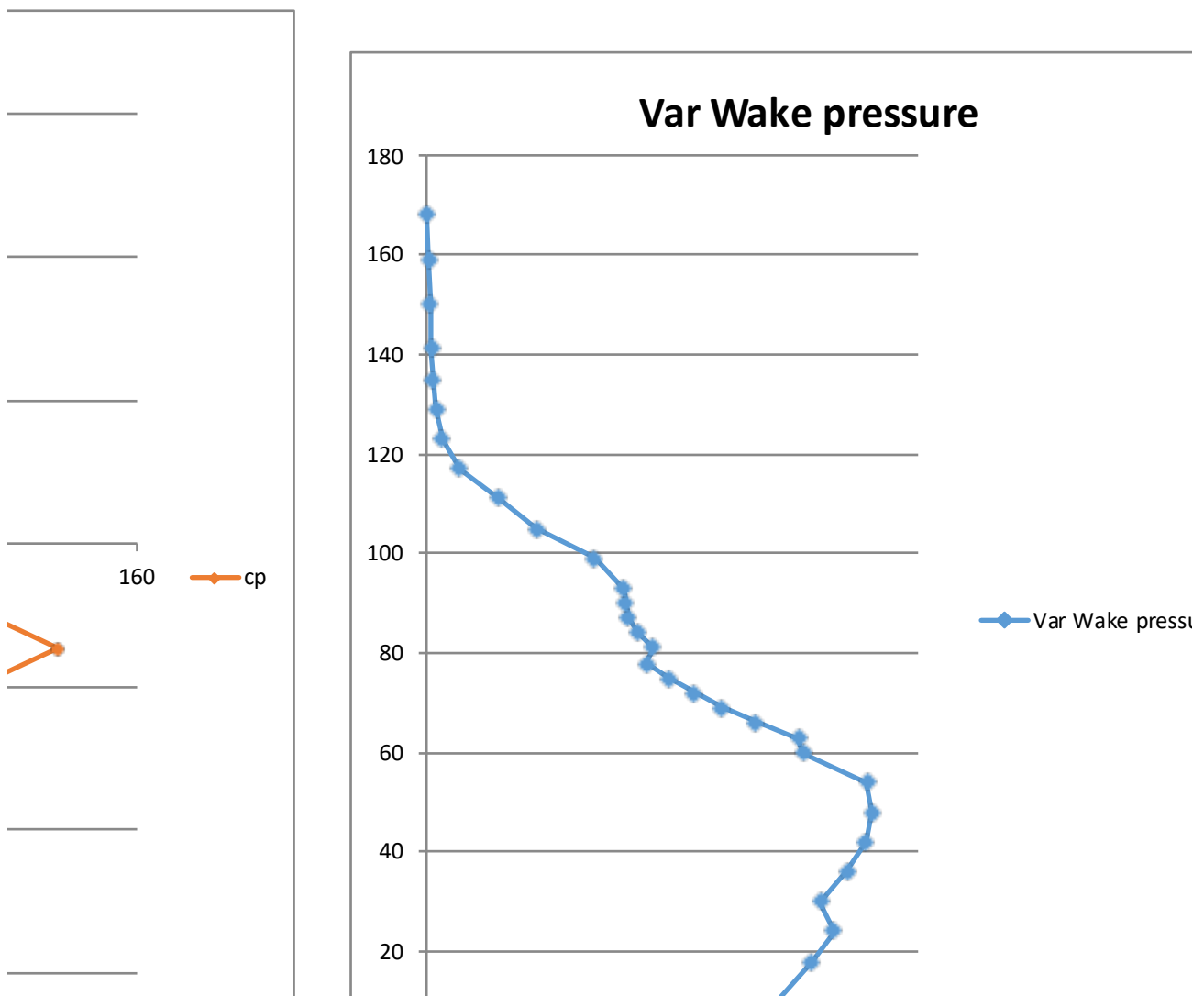
-1,84E+02	-1,93E+02	-1,92E+02	-1,92E+02	-1,96E+02	-2,05E+02	-2,21E+02
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-2,22E+02	-2,23E+02	-2,22E+02	-2,19E+02	-2,23E+02	-2,22E+02	-2,23E+02
-1,98E+02	-2,00E+02	-1,99E+02	-2,02E+02	-2,00E+02	-2,01E+02	-2,08E+02
-1,99E+02	-2,02E+02	-2,04E+02	-2,05E+02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

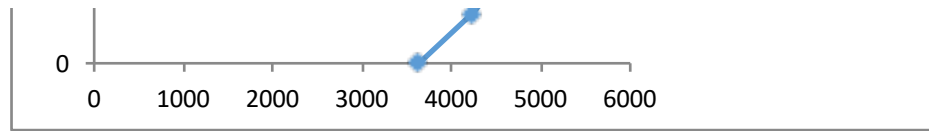
-2,05E+02	-2,10E+02	-2,14E+02	-2,18E+02	-2,29E+02	-2,33E+02	-2,39E+02
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-1,85E+02	-1,87E+02	-1,82E+02	-1,87E+02	-1,91E+02	-2,05E+02	-2,20E+02
-2,05E+02	-2,09E+02	-2,14E+02	-2,11E+02	-2,15E+02	-2,17E+02	-2,16E+02
-2,12E+02	-2,15E+02	-2,20E+02	-2,21E+02	-2,22E+02	-2,19E+02	-2,20E+02
-2,03E+02	-2,03E+02	-2,04E+02	-2,07E+02	-2,11E+02	-2,15E+02	-2,19E+02
-1,98E+02	-1,98E+02	-1,96E+02	-1,97E+02	-2,00E+02	-2,02E+02	-2,05E+02
-1,91E+02	-1,94E+02	-1,93E+02	-1,94E+02	-1,96E+02	-2,02E+02	-2,06E+02
-2,19E+02	-2,18E+02	-2,21E+02	-2,21E+02	-2,31E+02	-2,30E+02	-2,29E+02
-2,18E+02	-2,19E+02	-2,21E+02	-2,20E+02	-2,25E+02	-2,28E+02	-2,27E+02
-1,99E+02	-2,08E+02	-2,04E+02	-2,03E+02	-2,07E+02	-2,21E+02	-2,35E+02
-2,25E+02	-2,27E+02	-2,30E+02	-2,32E+02	-2,34E+02	-2,29E+02	-2,23E+02
-1,97E+02	-2,01E+02	-2,01E+02	-2,09E+02	-2,20E+02	-2,30E+02	-2,30E+02
-2,01E+02	-2,06E+02	-2,00E+02	-1,97E+02	-1,97E+02	-2,08E+02	-2,25E+02
-1,94E+02	-1,99E+02	-2,02E+02	-2,03E+02	-2,00E+02	-2,02E+02	-2,08E+02
-1,90E+02	-1,93E+02	-1,93E+02	-1,98E+02	-2,00E+02	-1,94E+02	-2,04E+02
-1,73E+02	-1,77E+02	-1,76E+02	-1,78E+02	-1,88E+02	-1,94E+02	-1,98E+02
-1,80E+02	-1,87E+02	-1,91E+02	-1,85E+02	-1,79E+02	-1,84E+02	-1,84E+02
-2,03E+02	-2,07E+02	-2,09E+02	-2,06E+02	-2,05E+02	-2,03E+02	-2,03E+02
-2,07E+02	-2,09E+02	-2,08E+02	-2,08E+02	-2,11E+02	-2,16E+02	-2,12E+02
-2,03E+02	-2,05E+02	-2,02E+02	-2,05E+02	-1,99E+02	-1,99E+02	-2,05E+02
-1,73E+02	-1,80E+02	-1,77E+02	-1,79E+02	-1,79E+02	-1,98E+02	-2,21E+02
-1,72E+02	-1,76E+02	-1,80E+02	-1,85E+02	-1,98E+02	-2,14E+02	-2,19E+02
-1,93E+02	-1,97E+02	-2,00E+02	-2,03E+02	-2,11E+02	-2,20E+02	-2,12E+02
-1,99E+02	-1,98E+02	-1,94E+02	-1,93E+02	-1,92E+02	-1,97E+02	-2,10E+02
-1,66E+02	-1,68E+02	-1,64E+02	-1,69E+02	-1,75E+02	-1,84E+02	-1,96E+02
-1,94E+02	-1,93E+02	-1,93E+02	-1,91E+02	-1,96E+02	-2,00E+02	-2,00E+02
-2,04E+02	-2,05E+02	-2,08E+02	-2,07E+02	-2,12E+02	-2,10E+02	-2,07E+02
-1,97E+02	-1,99E+02	-2,00E+02	-2,03E+02	-2,11E+02	-2,19E+02	-2,27E+02
-2,02E+02	-2,03E+02	-2,03E+02	-2,01E+02	-2,00E+02	-2,03E+02	-2,14E+02
-2,02E+02	-2,04E+02	-2,05E+02	-2,04E+02	-2,03E+02	-2,09E+02	-2,21E+02
-2,12E+02	-2,15E+02	-2,14E+02	-2,13E+02	-2,21E+02	-2,27E+02	-2,27E+02
-2,08E+02	-2,13E+02	-2,14E+02	-2,12E+02	-2,11E+02	-2,15E+02	-2,23E+02
-2,03E+02	-2,06E+02	-2,08E+02	-2,08E+02	-2,05E+02	-1,99E+02	-2,04E+02
-2,18E+02	-2,21E+02	-2,22E+02	-2,22E+02	-2,31E+02	-2,34E+02	-2,33E+02
-2,16E+02	-2,19E+02	-2,19E+02	-2,21E+02	-2,24E+02	-2,28E+02	-2,27E+02
-1,98E+02	-2,02E+02	-2,00E+02	-2,03E+02	-2,02E+02	-2,01E+02	-2,25E+02
-1,83E+02	-1,88E+02	-1,85E+02	-1,90E+02	-2,00E+02	-2,14E+02	-2,20E+02
-1,81E+02	-1,85E+02	-1,81E+02	-1,81E+02	-1,84E+02	-1,87E+02	-2,00E+02
-1,78E+02	-1,82E+02	-1,85E+02	-1,86E+02	-1,91E+02	-1,89E+02	-1,92E+02
-2,02E+02	-2,06E+02	-2,08E+02	-2,06E+02	-2,18E+02	-2,30E+02	-2,22E+02
-2,03E+02	-2,06E+02	-2,09E+02	-2,13E+02	-2,18E+02	-2,25E+02	-2,32E+02
-1,77E+02	-1,85E+02	-1,81E+02	-1,89E+02	-1,89E+02	-1,97E+02	-2,11E+02
-1,76E+02	-1,78E+02	-1,77E+02	-1,79E+02	-1,82E+02	-1,88E+02	-1,93E+02
-2,20E+02	-2,22E+02	-2,31E+02	-2,27E+02	-2,31E+02	-2,32E+02	-2,29E+02
-2,18E+02	-2,17E+02	-2,18E+02	-2,20E+02	-2,20E+02	-2,16E+02	-2,22E+02
-2,21E+02	-2,19E+02	-2,19E+02	-2,19E+02	-2,17E+02	-2,13E+02	-2,15E+02
-2,27E+02	-2,29E+02	-2,30E+02	-2,29E+02	-2,34E+02	-2,35E+02	-2,31E+02
-2,22E+02	-2,21E+02	-2,23E+02	-2,27E+02	-2,29E+02	-2,31E+02	-2,35E+02
-2,25E+02	-2,25E+02	-2,27E+02	-2,24E+02	-2,26E+02	-2,30E+02	-2,31E+02
-2,35E+02	-2,37E+02	-2,37E+02	-2,34E+02	-2,31E+02	-2,31E+02	-2,30E+02
-2,27E+02	-2,29E+02	-2,30E+02	-2,29E+02	-2,28E+02	-2,30E+02	-2,27E+02

-1,98E+02	-2,02E+02	-1,99E+02	-2,03E+02	-1,96E+02	-2,01E+02	-2,08E+02
-2,14E+02	-2,15E+02	-2,18E+02	-2,16E+02	-2,15E+02	-2,21E+02	-2,37E+02
-2,25E+02	-2,26E+02	-2,26E+02	-2,27E+02	-2,30E+02	-2,26E+02	-2,27E+02
-2,02E+02	-2,04E+02	-2,01E+02	-2,03E+02	-2,05E+02	-2,15E+02	-2,22E+02
-1,92E+02	-1,95E+02	-1,91E+02	-1,92E+02	-1,98E+02	-2,04E+02	-2,08E+02
-1,94E+02	-1,95E+02	-1,94E+02	-1,98E+02	-2,06E+02	-2,13E+02	-2,16E+02
-1,81E+02	-1,84E+02	-1,83E+02	-1,84E+02	-1,89E+02	-2,01E+02	-2,16E+02
-1,98E+02	-1,97E+02	-1,92E+02	-1,92E+02	-2,01E+02	-2,16E+02	-2,23E+02
-2,03E+02	-2,07E+02	-2,11E+02	-2,12E+02	-2,23E+02	-2,29E+02	-2,29E+02
-1,95E+02	-1,99E+02	-1,99E+02	-2,00E+02	-1,92E+02	-1,94E+02	-2,07E+02
-1,99E+02	-2,01E+02	-1,96E+02	-1,96E+02	-1,97E+02	-2,05E+02	-2,11E+02
-2,03E+02	-2,07E+02	-2,09E+02	-2,09E+02	-2,09E+02	-2,20E+02	-2,32E+02
-2,06E+02	-2,11E+02	-2,17E+02	-2,24E+02	-2,35E+02	-2,29E+02	-2,28E+02
-2,01E+02	-2,03E+02	-2,07E+02	-2,09E+02	-2,15E+02	-2,13E+02	-2,16E+02
-2,04E+02	-2,04E+02	-2,06E+02	-2,06E+02	-2,10E+02	-2,29E+02	-2,26E+02
-2,19E+02	-2,17E+02	-2,15E+02	-2,14E+02	-2,24E+02	-2,28E+02	-2,31E+02
-2,37E+02	-2,31E+02	-2,29E+02	-2,30E+02	-2,32E+02	-2,32E+02	-2,30E+02
-2,33E+02	-2,28E+02	-2,24E+02	-2,28E+02	-2,30E+02	-2,27E+02	-2,26E+02
-1,97E+02	-2,01E+02	-2,01E+02	-2,05E+02	-2,04E+02	-2,06E+02	-2,11E+02
-1,90E+02	-1,91E+02	-1,88E+02	-1,90E+02	-2,02E+02	-2,20E+02	-2,30E+02
-2,00E+02	-2,02E+02	-2,03E+02	-2,04E+02	-2,07E+02	-2,14E+02	-2,20E+02
-1,99E+02	-2,00E+02	-2,00E+02	-2,01E+02	-2,03E+02	-2,14E+02	-2,21E+02
-1,87E+02	-1,93E+02	-1,95E+02	-1,96E+02	-2,00E+02	-2,04E+02	-2,04E+02
-1,96E+02	-1,96E+02	-1,98E+02	-1,98E+02	-1,96E+02	-1,97E+02	-2,03E+02
-2,11E+02	-2,10E+02	-2,11E+02	-2,08E+02	-2,15E+02	-2,27E+02	-2,27E+02
-1,94E+02	-1,97E+02	-1,95E+02	-1,94E+02	-1,94E+02	-1,95E+02	-1,94E+02
-2,00E+02	-2,03E+02	-2,06E+02	-2,07E+02	-2,09E+02	-2,12E+02	-2,12E+02
-2,01E+02	-2,06E+02	-2,05E+02	-2,08E+02	-2,09E+02	-2,11E+02	-2,13E+02
-2,06E+02	-2,06E+02	-2,07E+02	-2,07E+02	-2,17E+02	-2,22E+02	-2,25E+02
-2,25E+02	-2,24E+02	-2,25E+02	-2,27E+02	-2,30E+02	-2,31E+02	-2,30E+02
-2,35E+02	-2,39E+02	-2,42E+02	-2,40E+02	-2,41E+02	-2,30E+02	-2,29E+02
-2,05E+02	-2,06E+02	-2,09E+02	-2,11E+02	-2,03E+02	-1,97E+02	-2,09E+02
-2,01E+02	-2,06E+02	-2,06E+02	-2,09E+02	-2,19E+02	-2,37E+02	-2,41E+02
-2,04E+02	-2,06E+02	-2,04E+02	-2,07E+02	-2,08E+02	-2,17E+02	-2,24E+02
-2,24E+02	-2,22E+02	-2,26E+02	-2,26E+02	-2,29E+02	-2,27E+02	-2,33E+02
-2,39E+02	-2,39E+02	-2,43E+02	-2,40E+02	-2,43E+02	-2,43E+02	-2,45E+02
-2,30E+02	-2,33E+02	-2,33E+02	-2,36E+02	-2,46E+02	-2,58E+02	-2,57E+02
-2,21E+02	-2,22E+02	-2,25E+02	-2,33E+02	-2,47E+02	-2,54E+02	-2,64E+02
-2,36E+02	-2,40E+02	-2,43E+02	-2,47E+02	-2,57E+02	-2,64E+02	-2,81E+02
-3,02E+02	-2,92E+02	-2,91E+02	-2,75E+02	-2,55E+02	-2,49E+02	-2,57E+02
-3,39E+02	-2,94E+02	-3,11E+02	-2,98E+02	-2,57E+02	-2,36E+02	-2,45E+02
-3,46E+02	-3,30E+02	-3,35E+02	-3,17E+02	-2,53E+02	-2,58E+02	-2,66E+02
-3,75E+02	-3,51E+02	-3,11E+02	-2,81E+02	-2,61E+02	-2,74E+02	-2,50E+02
-4,04E+02	-3,26E+02	-2,59E+02	-2,62E+02	-2,38E+02	-2,37E+02	-2,54E+02
-3,74E+02	-3,43E+02	-2,66E+02	-2,57E+02	-2,17E+02	-2,13E+02	-2,29E+02
-3,79E+02	-3,65E+02	-3,65E+02	-3,52E+02	-2,84E+02	-2,51E+02	-1,91E+02
-3,60E+02	-3,36E+02	-3,20E+02	-3,07E+02	-2,87E+02	-2,81E+02	-2,89E+02
-3,47E+02	-3,22E+02	-3,44E+02	-3,19E+02	-2,77E+02	-2,57E+02	-2,44E+02
-3,17E+02	-3,07E+02	-2,78E+02	-2,64E+02	-2,35E+02	-2,24E+02	-2,20E+02
-3,53E+02	-3,57E+02	-3,68E+02	-3,45E+02	-3,12E+02	-3,09E+02	-2,68E+02
-4,39E+02	-3,83E+02	-3,88E+02	-3,63E+02	-3,36E+02	-2,86E+02	-2,98E+02
-4,38E+02	-4,22E+02	-3,96E+02	-3,60E+02	-3,38E+02	-3,49E+02	-2,84E+02

-3,77E+02	-3,86E+02	-3,79E+02	-3,57E+02	-3,53E+02	-3,59E+02	-3,91E+02
-3,98E+02	-4,16E+02	-4,46E+02	-4,59E+02	-4,08E+02	-3,98E+02	-3,94E+02
-4,37E+02	-4,41E+02	-4,58E+02	-4,41E+02	-4,20E+02	-4,37E+02	-3,69E+02
-5,10E+02	-4,90E+02	-4,86E+02	-4,55E+02	-3,72E+02	-3,32E+02	-2,62E+02
-4,81E+02	-4,08E+02	-3,96E+02	-3,90E+02	-3,73E+02	-3,46E+02	-3,18E+02
-6,60E+02	-5,63E+02	-4,77E+02	-4,21E+02	-3,34E+02	-2,74E+02	-2,61E+02
-7,09E+02	-5,62E+02	-4,59E+02	-4,10E+02	-3,44E+02	-3,15E+02	-2,90E+02
-7,06E+02	-5,28E+02	-4,31E+02	-3,76E+02	-3,03E+02	-2,90E+02	-2,68E+02
-7,23E+02	-5,20E+02	-4,40E+02	-3,92E+02	-3,39E+02	-3,11E+02	-2,76E+02
-7,81E+02	-6,12E+02	-5,18E+02	-4,47E+02	-3,50E+02	-2,98E+02	-2,73E+02
-8,20E+02	-7,23E+02	-6,28E+02	-5,26E+02	-3,78E+02	-3,11E+02	-2,86E+02
-8,00E+02	-7,44E+02	-6,84E+02	-5,85E+02	-4,32E+02	-3,52E+02	-3,08E+02
-7,75E+02	-7,24E+02	-6,78E+02	-6,01E+02	-4,79E+02	-3,76E+02	-3,22E+02
-7,61E+02	-7,12E+02	-6,32E+02	-5,32E+02	-4,10E+02	-3,36E+02	-3,04E+02
-7,71E+02	-6,92E+02	-6,23E+02	-5,31E+02	-3,96E+02	-3,14E+02	-2,82E+02
-7,63E+02	-7,08E+02	-6,04E+02	-5,30E+02	-3,87E+02	-3,22E+02	-2,66E+02
-7,93E+02	-6,39E+02	-5,79E+02	-4,73E+02	-3,81E+02	-3,50E+02	-2,88E+02
-8,24E+02	-7,75E+02	-6,91E+02	-5,78E+02	-4,18E+02	-3,39E+02	-2,90E+02
-8,39E+02	-8,04E+02	-6,98E+02	-5,83E+02	-4,27E+02	-3,46E+02	-2,96E+02
-7,96E+02	-7,94E+02	-7,37E+02	-6,48E+02	-4,32E+02	-3,39E+02	-2,98E+02
-7,78E+02	-7,73E+02	-7,50E+02	-7,01E+02	-5,47E+02	-3,45E+02	-2,76E+02
-7,12E+02	-7,29E+02	-7,48E+02	-7,42E+02	-6,11E+02	-4,60E+02	-2,77E+02
-6,44E+02	-7,03E+02	-6,88E+02	-6,23E+02	-5,38E+02	-4,99E+02	-4,19E+02
-5,79E+02	-5,96E+02	-5,92E+02	-6,18E+02	-6,25E+02	-4,94E+02	-3,90E+02
-5,27E+02	-5,38E+02	-5,41E+02	-5,51E+02	-5,60E+02	-5,45E+02	-3,86E+02
-5,17E+02	-5,23E+02	-5,30E+02	-5,39E+02	-5,47E+02	-5,26E+02	-4,09E+02
-4,38E+02	-4,60E+02	-4,70E+02	-4,73E+02	-4,76E+02	-5,06E+02	-4,92E+02
-3,98E+02	-4,10E+02	-4,05E+02	-4,21E+02	-4,34E+02	-4,58E+02	-4,52E+02
-3,36E+02	-3,37E+02	-3,22E+02	-3,31E+02	-3,45E+02	-3,92E+02	-4,13E+02
-3,03E+02	-3,14E+02	-3,08E+02	-3,09E+02	-3,27E+02	-3,52E+02	-3,58E+02
-2,55E+02	-2,62E+02	-2,62E+02	-2,74E+02	-2,86E+02	-3,01E+02	-3,23E+02
-2,16E+02	-2,23E+02	-2,21E+02	-2,29E+02	-2,51E+02	-2,64E+02	-2,61E+02
-1,89E+02	-1,96E+02	-1,96E+02	-2,00E+02	-1,96E+02	-2,01E+02	-2,18E+02
-1,99E+02	-2,00E+02	-2,03E+02	-2,03E+02	-2,15E+02	-2,37E+02	-2,66E+02
-2,22E+02	-2,22E+02	-2,25E+02	-2,23E+02	-2,34E+02	-2,45E+02	-2,57E+02
-2,28E+02	-2,31E+02	-2,31E+02	-2,29E+02	-2,29E+02	-2,32E+02	-2,23E+02
-2,11E+02	-2,15E+02	-2,16E+02	-2,19E+02	-2,26E+02	-2,31E+02	-2,42E+02
-2,01E+02	-2,01E+02	-2,02E+02	-2,07E+02	-2,17E+02	-2,27E+02	-2,42E+02
-1,92E+02	-1,99E+02	-2,03E+02	-2,14E+02	-2,20E+02	-2,19E+02	-2,18E+02
-1,88E+02	-1,89E+02	-1,91E+02	-1,96E+02	-1,97E+02	-2,05E+02	-2,21E+02
-2,07E+02	-2,10E+02	-2,12E+02	-2,07E+02	-2,13E+02	-2,21E+02	-2,33E+02
-2,08E+02	-2,14E+02	-2,20E+02	-2,26E+02	-2,38E+02	-2,49E+02	-2,60E+02
-2,12E+02	-2,12E+02	-2,16E+02	-2,22E+02	-2,23E+02	-2,38E+02	-2,64E+02
-1,95E+02	-2,00E+02	-2,01E+02	-2,05E+02	-2,14E+02	-2,16E+02	-2,24E+02
-2,15E+02	-2,18E+02	-2,21E+02	-2,26E+02	-2,35E+02	-2,43E+02	-2,49E+02
-1,93E+02	-1,97E+02	-1,95E+02	-2,00E+02	-2,01E+02	-2,03E+02	-2,07E+02
-1,86E+02	-1,88E+02	-1,87E+02	-1,88E+02	-1,88E+02	-1,91E+02	-1,99E+02
-2,04E+02	-2,08E+02	-2,12E+02	-2,09E+02	-2,03E+02	-1,99E+02	-2,03E+02
-2,02E+02	-2,07E+02	-2,09E+02	-2,07E+02	-2,06E+02	-2,01E+02	-2,03E+02
-1,89E+02	-1,95E+02	-1,94E+02	-1,95E+02	-1,98E+02	-2,05E+02	-2,14E+02
-1,85E+02	-1,90E+02	-1,92E+02	-1,90E+02	-1,89E+02	-1,89E+02	-1,93E+02
-1,79E+02	-1,82E+02	-1,82E+02	-1,83E+02	-1,84E+02	-1,86E+02	-1,88E+02

-1,56E+02	-1,60E+02	-1,60E+02	-1,60E+02	-1,65E+02	-1,72E+02	-1,80E+02
-1,51E+02	-1,55E+02	-1,56E+02	-1,59E+02	-1,63E+02	-1,64E+02	-1,71E+02
p21	p22	p23	p24	p25	p26	p27
-8,22E-01	-8,06E-01	-7,96E-01	-7,75E-01	-7,25E-01	-7,02E-01	-6,97E-01
-2,79E+02	-2,74E+02	-2,70E+02	-2,63E+02	-2,46E+02	-2,38E+02	-2,36E+02
12	16,5	21	25,5	33	40,5	48
6,5535	7,5825	8,421	9,1317	10,053	10,7091	11,10465
-0,25	-0,203	-0,17	-0,139	-0,105	-0,07	-0,026
0,968	0,979	0,986	0,99	0,995	0,998	1
11984,7914	9648,36491	8542,61596	6662,64024	3798,47275	2585,35835	1736,21192





-3,04E+02	-3,26E+02	-3,50E+02	-2,75E+02	-1,69E+02
-2,84E+02	-3,23E+02	-3,11E+02	-2,93E+02	-2,16E+02
-2,89E+02	-2,72E+02	-2,32E+02	-2,35E+02	-2,15E+02
-3,63E+02	-3,93E+02	-3,24E+02	-3,12E+02	-1,94E+02
-3,39E+02	-3,31E+02	-3,10E+02	-2,88E+02	-2,20E+02
-2,85E+02	-2,47E+02	-2,65E+02	-2,68E+02	-2,09E+02
-2,11E+02	-1,97E+02	-2,08E+02	-2,17E+02	-2,31E+02
-2,55E+02	-2,38E+02	-2,20E+02	-2,21E+02	-1,74E+02
-3,20E+02	-3,89E+02	-2,89E+02	-2,37E+02	-1,99E+02
-2,84E+02	-3,62E+02	-2,85E+02	-2,89E+02	-2,67E+02
-2,34E+02	-2,66E+02	-2,70E+02	-3,14E+02	-2,89E+02
-2,49E+02	-2,46E+02	-2,10E+02	-2,23E+02	-2,27E+02
-2,51E+02	-2,57E+02	-2,70E+02	-2,48E+02	-2,08E+02
-2,86E+02	-3,50E+02	-3,74E+02	-2,93E+02	-2,47E+02
-2,46E+02	-2,89E+02	-3,19E+02	-3,02E+02	-2,92E+02
-2,54E+02	-2,70E+02	-3,19E+02	-3,27E+02	-2,76E+02
-2,39E+02	-2,53E+02	-2,67E+02	-2,73E+02	-2,44E+02
-2,44E+02	-2,46E+02	-2,81E+02	-2,61E+02	-2,15E+02
-2,47E+02	-2,48E+02	-2,47E+02	-2,66E+02	-2,57E+02
-2,45E+02	-2,41E+02	-2,32E+02	-2,65E+02	-2,48E+02
-2,25E+02	-2,29E+02	-2,27E+02	-2,31E+02	-2,23E+02
-2,69E+02	-2,88E+02	-2,68E+02	-1,45E+02	-1,82E+02
-3,00E+02	-3,93E+02	-3,76E+02	-3,67E+02	-1,42E+02
-3,14E+02	-5,44E+02	-3,48E+02	-3,47E+02	-2,10E+02
-2,84E+02	-3,29E+02	-3,00E+02	-2,85E+02	-2,29E+02
-2,65E+02	-2,73E+02	-2,91E+02	-2,76E+02	-2,57E+02
-2,47E+02	-2,42E+02	-2,61E+02	-2,66E+02	-2,74E+02
-2,47E+02	-2,54E+02	-2,74E+02	-2,79E+02	-2,08E+02
-2,28E+02	-2,17E+02	-2,28E+02	-2,43E+02	-2,21E+02
-2,91E+02	-3,39E+02	-3,30E+02	-3,51E+02	-2,53E+02
-2,32E+02	-2,83E+02	-3,59E+02	-4,20E+02	-3,14E+02
-2,45E+02	-2,57E+02	-2,76E+02	-2,79E+02	-2,82E+02
-2,61E+02	-2,78E+02	-2,50E+02	-2,47E+02	-2,27E+02
-2,56E+02	-2,73E+02	-2,73E+02	-2,69E+02	-2,13E+02
-2,29E+02	-2,58E+02	-2,82E+02	-2,69E+02	-2,28E+02
-1,92E+02	-1,69E+02	-1,92E+02	-2,49E+02	-2,41E+02
-2,13E+02	-2,27E+02	-3,03E+02	-2,99E+02	-2,40E+02
-2,36E+02	-2,41E+02	-2,62E+02	-2,67E+02	-2,29E+02
-2,82E+02	-2,90E+02	-2,59E+02	-2,25E+02	-2,48E+02
-2,78E+02	-3,09E+02	-3,31E+02	-3,26E+02	-2,92E+02
-2,54E+02	-2,59E+02	-2,25E+02	-2,24E+02	-2,27E+02
-2,48E+02	-2,50E+02	-2,52E+02	-2,47E+02	-2,01E+02
-2,38E+02	-2,59E+02	-2,56E+02	-2,61E+02	-2,46E+02
-2,22E+02	-2,27E+02	-2,70E+02	-2,96E+02	-2,31E+02
-2,24E+02	-2,19E+02	-2,31E+02	-2,31E+02	-2,08E+02
-2,43E+02	-2,22E+02	-2,37E+02	-2,58E+02	-2,24E+02
-2,33E+02	-2,45E+02	-3,02E+02	-2,93E+02	-2,35E+02
-2,66E+02	-2,78E+02	-2,30E+02	-2,23E+02	-2,29E+02
-2,47E+02	-2,50E+02	-2,39E+02	-2,57E+02	-2,31E+02
-2,37E+02	-2,49E+02	-2,75E+02	-3,37E+02	-2,27E+02
-2,32E+02	-2,62E+02	-3,13E+02	-2,96E+02	-2,49E+02
-2,56E+02	-2,95E+02	-3,17E+02	-2,54E+02	-2,21E+02

-2,65E+02	-2,86E+02	-2,93E+02	-2,91E+02	-2,67E+02
-2,43E+02	-2,48E+02	-2,58E+02	-2,98E+02	-2,62E+02
-2,43E+02	-2,60E+02	-2,51E+02	-2,44E+02	-1,64E+02
-2,42E+02	-2,57E+02	-2,34E+02	-2,36E+02	-1,98E+02
-2,35E+02	-2,25E+02	-2,15E+02	-2,48E+02	-2,47E+02
-2,36E+02	-2,22E+02	-2,37E+02	-3,33E+02	-2,63E+02
-2,85E+02	-3,01E+02	-2,90E+02	-2,63E+02	-2,04E+02
-2,60E+02	-2,35E+02	-2,42E+02	-2,47E+02	-2,28E+02
-2,77E+02	-2,48E+02	-2,79E+02	-2,85E+02	-2,49E+02
-2,67E+02	-3,00E+02	-3,83E+02	-3,58E+02	-2,55E+02
-2,40E+02	-2,05E+02	-2,27E+02	-2,68E+02	-3,43E+02
-2,49E+02	-2,72E+02	-3,03E+02	-3,32E+02	-2,86E+02
-2,13E+02	-2,27E+02	-2,78E+02	-3,56E+02	-2,95E+02
-2,52E+02	-3,20E+02	-3,41E+02	-3,40E+02	-2,27E+02
-2,45E+02	-2,66E+02	-2,84E+02	-2,63E+02	-2,21E+02
-2,84E+02	-3,14E+02	-3,17E+02	-3,19E+02	-2,52E+02
-2,51E+02	-2,62E+02	-2,81E+02	-3,14E+02	-2,81E+02
-2,86E+02	-3,09E+02	-3,13E+02	-2,77E+02	-2,32E+02
-2,70E+02	-2,82E+02	-3,06E+02	-2,96E+02	-2,48E+02
-2,39E+02	-2,48E+02	-2,51E+02	-2,42E+02	-2,18E+02
-1,92E+02	-2,07E+02	-2,16E+02	-2,18E+02	-2,15E+02
-2,41E+02	-2,21E+02	-2,01E+02	-2,04E+02	-1,71E+02
-2,69E+02	-2,60E+02	-3,11E+02	-2,52E+02	-2,53E+02
-3,00E+02	-3,35E+02	-3,55E+02	-2,81E+02	-2,32E+02
-2,79E+02	-2,98E+02	-2,83E+02	-2,47E+02	-2,31E+02
-2,78E+02	-3,02E+02	-2,91E+02	-2,37E+02	-2,07E+02
-2,49E+02	-2,75E+02	-2,67E+02	-2,74E+02	-2,74E+02
-2,73E+02	-3,35E+02	-3,83E+02	-3,91E+02	-3,13E+02
-2,32E+02	-2,35E+02	-2,58E+02	-2,90E+02	-2,87E+02
-2,22E+02	-2,27E+02	-2,28E+02	-2,32E+02	-2,33E+02
-2,25E+02	-2,31E+02	-2,42E+02	-2,27E+02	-1,98E+02
-2,14E+02	-2,29E+02	-2,33E+02	-2,43E+02	-2,23E+02
-2,54E+02	-2,57E+02	-2,60E+02	-2,98E+02	-2,99E+02
-2,19E+02	-2,31E+02	-2,52E+02	-2,65E+02	-2,75E+02
-2,42E+02	-2,32E+02	-2,42E+02	-2,43E+02	-2,17E+02
-3,01E+02	-2,71E+02	-2,51E+02	-2,23E+02	-2,04E+02
-2,91E+02	-3,31E+02	-3,96E+02	-3,46E+02	-2,41E+02
-3,03E+02	-3,34E+02	-3,57E+02	-3,45E+02	-2,79E+02
-2,93E+02	-3,44E+02	-3,64E+02	-4,11E+02	-3,21E+02
-2,60E+02	-2,83E+02	-2,96E+02	-2,80E+02	-2,37E+02
-2,40E+02	-2,41E+02	-2,18E+02	-1,83E+02	-1,75E+02
-2,23E+02	-1,99E+02	-1,86E+02	-2,01E+02	-1,92E+02
-3,22E+02	-3,06E+02	-2,62E+02	-2,11E+02	-1,90E+02
-3,21E+02	-3,02E+02	-2,86E+02	-2,43E+02	-2,38E+02
-2,93E+02	-2,94E+02	-3,15E+02	-3,02E+02	-2,70E+02
-2,63E+02	-2,77E+02	-3,22E+02	-3,57E+02	-3,18E+02
-2,63E+02	-2,99E+02	-2,77E+02	-2,75E+02	-2,35E+02
-3,11E+02	-3,43E+02	-3,09E+02	-2,98E+02	-2,16E+02
-2,53E+02	-2,86E+02	-3,62E+02	-3,13E+02	-2,66E+02
-1,95E+02	-2,20E+02	-2,86E+02	-2,94E+02	-2,83E+02
-2,69E+02	-3,24E+02	-2,74E+02	-2,47E+02	-2,08E+02
-2,43E+02	-2,57E+02	-2,93E+02	-3,53E+02	-2,63E+02

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

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

-2,46E+02	-2,61E+02	-2,74E+02	-2,53E+02	-2,39E+02
-2,03E+02	-1,83E+02	-2,07E+02	-2,27E+02	-2,34E+02
-2,41E+02	-2,46E+02	-2,46E+02	-2,39E+02	-1,78E+02
-2,17E+02	-2,09E+02	-2,60E+02	-3,05E+02	-2,75E+02
-2,17E+02	-2,07E+02	-2,44E+02	-3,34E+02	-3,16E+02
-2,85E+02	-2,45E+02	-3,24E+02	-2,86E+02	-1,66E+02
-3,00E+02	-2,76E+02	-2,63E+02	-2,72E+02	-2,26E+02
-2,68E+02	-2,39E+02	-2,64E+02	-2,70E+02	-2,31E+02
-2,58E+02	-2,40E+02	-2,56E+02	-2,44E+02	-2,60E+02
-2,41E+02	-2,56E+02	-2,83E+02	-2,91E+02	-2,62E+02
-2,60E+02	-2,73E+02	-2,98E+02	-3,07E+02	-2,29E+02
-2,43E+02	-2,55E+02	-2,62E+02	-2,78E+02	-2,61E+02
-2,31E+02	-2,37E+02	-2,74E+02	-2,82E+02	-2,33E+02
-2,39E+02	-2,40E+02	-2,57E+02	-2,47E+02	-2,37E+02
-2,41E+02	-2,49E+02	-2,63E+02	-2,62E+02	-2,45E+02
-2,74E+02	-2,72E+02	-2,22E+02	-2,00E+02	-1,80E+02
-2,74E+02	-3,07E+02	-3,57E+02	-2,92E+02	-2,17E+02
-2,40E+02	-2,45E+02	-3,18E+02	-3,54E+02	-3,00E+02
-1,90E+02	-1,95E+02	-2,04E+02	-2,32E+02	-2,69E+02
-2,22E+02	-2,40E+02	-2,42E+02	-2,52E+02	-2,42E+02
-2,29E+02	-2,60E+02	-3,00E+02	-2,93E+02	-2,33E+02
-2,34E+02	-2,51E+02	-2,65E+02	-2,75E+02	-2,47E+02
-2,34E+02	-2,48E+02	-2,90E+02	-2,97E+02	-2,84E+02
-2,31E+02	-2,31E+02	-3,00E+02	-2,79E+02	-2,67E+02
-2,06E+02	-2,18E+02	-2,46E+02	-2,56E+02	-2,59E+02
-1,98E+02	-2,23E+02	-2,39E+02	-2,36E+02	-2,44E+02
-2,38E+02	-2,46E+02	-2,45E+02	-2,62E+02	-2,50E+02
-1,99E+02	-2,07E+02	-2,46E+02	-3,23E+02	-2,87E+02
-2,05E+02	-2,10E+02	-2,12E+02	-2,24E+02	-2,51E+02
-2,24E+02	-2,23E+02	-2,22E+02	-2,20E+02	-2,21E+02
-2,20E+02	-2,25E+02	-2,41E+02	-2,72E+02	-2,65E+02
-2,66E+02	-2,87E+02	-3,31E+02	-3,50E+02	-2,59E+02
-2,39E+02	-2,59E+02	-3,17E+02	-4,14E+02	-3,65E+02
-2,30E+02	-2,49E+02	-2,53E+02	-2,30E+02	-2,53E+02
-2,38E+02	-2,47E+02	-2,29E+02	-2,15E+02	-2,30E+02
-2,64E+02	-2,81E+02	-2,71E+02	-2,84E+02	-2,65E+02
-2,96E+02	-3,17E+02	-3,27E+02	-3,10E+02	-2,72E+02
-2,55E+02	-2,88E+02	-3,17E+02	-3,32E+02	-2,51E+02
-2,28E+02	-2,27E+02	-2,53E+02	-2,55E+02	-2,36E+02
-2,34E+02	-2,33E+02	-2,45E+02	-2,48E+02	-1,47E+02
-2,79E+02	-3,03E+02	-2,49E+02	-2,40E+02	-2,32E+02
-2,60E+02	-2,71E+02	-2,99E+02	-3,19E+02	-2,78E+02
-2,81E+02	-3,05E+02	-3,15E+02	-3,03E+02	-2,34E+02
-2,76E+02	-2,88E+02	-3,48E+02	-3,47E+02	-2,80E+02
-2,63E+02	-2,89E+02	-2,90E+02	-2,53E+02	-2,41E+02
-2,61E+02	-2,38E+02	-2,34E+02	-2,22E+02	-2,13E+02
-2,92E+02	-3,12E+02	-2,71E+02	-2,07E+02	-1,65E+02
-2,41E+02	-2,52E+02	-2,32E+02	-2,10E+02	-2,05E+02
-2,66E+02	-3,03E+02	-3,36E+02	-2,99E+02	-2,58E+02
-2,76E+02	-3,04E+02	-3,28E+02	-2,79E+02	-2,43E+02
-3,05E+02	-2,29E+02	-1,48E+02	-1,85E+02	-1,86E+02
-3,19E+02	-3,35E+02	-3,14E+02	-2,71E+02	-2,08E+02

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

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

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

-2,47E+02	-2,60E+02	-2,82E+02	-2,98E+02	-2,22E+02
-2,41E+02	-2,71E+02	-2,99E+02	-3,02E+02	-2,35E+02
-2,32E+02	-2,51E+02	-2,56E+02	-2,71E+02	-2,60E+02
-2,30E+02	-2,23E+02	-2,25E+02	-2,27E+02	-2,17E+02
-2,93E+02	-3,10E+02	-2,90E+02	-2,67E+02	-1,94E+02
-3,20E+02	-3,37E+02	-3,03E+02	-2,67E+02	-2,15E+02
-3,20E+02	-3,13E+02	-2,90E+02	-2,50E+02	-2,07E+02
-2,85E+02	-2,89E+02	-3,06E+02	-3,13E+02	-2,64E+02
-2,49E+02	-2,77E+02	-3,28E+02	-2,92E+02	-2,27E+02
-3,00E+02	-2,47E+02	-2,16E+02	-2,13E+02	-2,23E+02
-2,95E+02	-2,43E+02	-1,46E+02	-9,94E+01	-1,62E+02
-3,05E+02	-2,82E+02	-2,67E+02	-2,58E+02	-1,59E+02
-2,81E+02	-2,27E+02	-2,04E+02	-1,82E+02	-1,93E+02
-3,08E+02	-3,12E+02	-3,00E+02	-2,30E+02	-1,88E+02
-2,84E+02	-2,80E+02	-2,81E+02	-2,67E+02	-2,18E+02
-2,83E+02	-2,08E+02	-9,67E+01	-1,23E+02	-1,46E+02
-3,45E+02	-2,68E+02	-2,34E+02	-2,31E+02	-1,02E+02
-3,74E+02	-3,54E+02	-2,94E+02	-2,59E+02	-1,48E+02
-3,05E+02	-2,98E+02	-2,45E+02	-2,05E+02	-1,92E+02
-2,96E+02	-2,88E+02	-2,70E+02	-2,49E+02	-1,77E+02
-2,49E+02	-2,51E+02	-2,26E+02	-1,76E+02	-1,38E+02
-2,95E+02	-3,42E+02	-2,63E+02	-2,09E+02	-2,07E+02
-2,75E+02	-2,44E+02	-2,17E+02	-2,08E+02	-1,38E+02
-3,04E+02	-2,79E+02	-2,17E+02	-2,17E+02	-1,46E+02
-3,22E+02	-2,65E+02	-3,13E+02	-2,47E+02	-1,60E+02
-3,53E+02	-4,11E+02	-3,49E+02	-2,47E+02	-1,67E+02
-2,79E+02	-2,35E+02	-2,56E+02	-3,21E+02	-2,34E+02
-3,22E+02	-3,82E+02	-4,03E+02	-3,20E+02	-1,90E+02
-3,18E+02	-3,41E+02	-4,60E+02	-3,71E+02	-2,47E+02
-3,08E+02	-3,22E+02	-3,17E+02	-2,62E+02	-1,84E+02
-2,82E+02	-2,79E+02	-2,08E+02	-1,84E+02	-1,63E+02
-2,82E+02	-2,51E+02	-2,60E+02	-2,19E+02	-1,87E+02
-3,05E+02	-3,86E+02	-3,43E+02	-2,99E+02	-2,85E+02
-3,06E+02	-2,98E+02	-2,81E+02	-2,60E+02	-1,72E+02
-2,65E+02	-2,58E+02	-2,72E+02	-2,76E+02	-2,46E+02
-2,70E+02	-3,00E+02	-3,33E+02	-2,29E+02	-1,81E+02
-3,08E+02	-3,59E+02	-3,58E+02	-3,11E+02	-2,57E+02
-2,91E+02	-3,28E+02	-3,49E+02	-3,28E+02	-2,75E+02
-2,74E+02	-2,74E+02	-2,56E+02	-2,55E+02	-2,47E+02
-2,28E+02	-1,89E+02	-2,07E+02	-2,43E+02	-2,52E+02
-1,94E+02	-1,50E+02	-1,57E+02	-1,94E+02	-2,33E+02
-2,56E+02	-2,60E+02	-3,02E+02	-2,85E+02	-1,34E+02
-3,12E+02	-3,46E+02	-3,16E+02	-2,72E+02	-2,12E+02
-2,76E+02	-2,57E+02	-2,56E+02	-2,70E+02	-2,49E+02
-2,55E+02	-2,40E+02	-2,49E+02	-2,52E+02	-1,80E+02
-2,40E+02	-2,36E+02	-2,81E+02	-2,76E+02	-2,04E+02
-1,94E+02	-1,90E+02	-2,06E+02	-2,02E+02	-1,84E+02
-2,06E+02	-2,23E+02	-2,29E+02	-2,54E+02	-1,78E+02
-2,29E+02	-1,95E+02	-1,98E+02	-2,25E+02	-1,76E+02
-3,13E+02	-3,45E+02	-2,82E+02	-2,20E+02	-1,62E+02
-2,93E+02	-3,02E+02	-2,63E+02	-2,58E+02	-2,41E+02
-3,18E+02	-3,31E+02	-3,05E+02	-3,05E+02	-1,96E+02

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

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

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

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

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

-2,73E+02	-2,95E+02	-3,30E+02	-3,46E+02	-2,61E+02
-2,25E+02	-2,41E+02	-3,09E+02	-4,06E+02	-3,03E+02
-2,28E+02	-2,44E+02	-2,38E+02	-1,99E+02	-1,57E+02
-2,88E+02	-2,85E+02	-2,46E+02	-1,88E+02	-1,78E+02
-2,79E+02	-2,96E+02	-2,91E+02	-2,48E+02	-2,17E+02
-2,60E+02	-2,80E+02	-3,36E+02	-3,63E+02	-2,97E+02
-2,39E+02	-2,49E+02	-2,13E+02	-2,11E+02	-2,32E+02
-2,16E+02	-2,24E+02	-2,50E+02	-2,85E+02	-2,44E+02
-2,14E+02	-2,59E+02	-3,03E+02	-2,94E+02	-2,30E+02
-2,43E+02	-2,55E+02	-2,69E+02	-2,66E+02	-2,59E+02
-2,22E+02	-2,24E+02	-2,31E+02	-2,52E+02	-2,67E+02
-2,30E+02	-2,14E+02	-1,92E+02	-1,71E+02	-2,04E+02
-3,18E+02	-3,81E+02	-3,65E+02	-2,90E+02	-2,19E+02
-2,72E+02	-2,94E+02	-3,39E+02	-2,97E+02	-2,73E+02
-2,94E+02	-3,19E+02	-3,05E+02	-2,85E+02	-2,60E+02
-2,44E+02	-2,40E+02	-2,76E+02	-2,71E+02	-2,69E+02
-2,26E+02	-2,39E+02	-2,44E+02	-2,22E+02	-2,47E+02
-2,30E+02	-2,52E+02	-2,65E+02	-2,20E+02	-1,67E+02
-2,65E+02	-2,87E+02	-1,77E+02	-1,62E+02	-1,56E+02
-2,80E+02	-3,41E+02	-3,65E+02	-2,83E+02	-1,91E+02
-2,59E+02	-3,21E+02	-3,26E+02	-2,75E+02	-2,57E+02
-2,43E+02	-2,68E+02	-2,88E+02	-2,75E+02	-2,18E+02
-2,22E+02	-2,33E+02	-2,56E+02	-2,95E+02	-2,54E+02
-2,41E+02	-2,44E+02	-2,56E+02	-2,48E+02	-2,10E+02
-2,45E+02	-2,66E+02	-2,56E+02	-2,48E+02	-2,08E+02
-2,50E+02	-2,82E+02	-3,11E+02	-3,29E+02	-2,67E+02
-2,25E+02	-2,34E+02	-2,83E+02	-3,62E+02	-3,09E+02
-2,08E+02	-2,22E+02	-2,25E+02	-2,23E+02	-2,12E+02
-2,42E+02	-2,41E+02	-2,21E+02	-2,18E+02	-2,29E+02
-2,28E+02	-2,47E+02	-2,51E+02	-2,29E+02	-2,13E+02
-2,56E+02	-2,69E+02	-2,80E+02	-1,69E+02	-1,89E+02
-2,35E+02	-2,19E+02	-2,07E+02	-1,97E+02	-2,35E+02
-2,40E+02	-2,80E+02	-3,01E+02	-2,71E+02	-1,91E+02
-2,93E+02	-3,11E+02	-2,82E+02	-2,08E+02	-1,89E+02
-3,05E+02	-3,33E+02	-3,55E+02	-3,10E+02	-2,24E+02
-2,62E+02	-2,71E+02	-2,42E+02	-2,40E+02	-2,23E+02
-3,13E+02	-2,80E+02	-2,42E+02	-1,99E+02	-1,74E+02
-3,26E+02	-3,25E+02	-2,92E+02	-2,58E+02	-2,12E+02
-2,98E+02	-3,07E+02	-3,04E+02	-2,66E+02	-2,16E+02
-3,02E+02	-3,05E+02	-2,97E+02	-3,05E+02	-2,85E+02
-2,68E+02	-2,57E+02	-2,55E+02	-2,75E+02	-2,68E+02
-2,68E+02	-2,55E+02	-2,45E+02	-2,19E+02	-2,20E+02
-2,59E+02	-2,80E+02	-2,94E+02	-2,73E+02	-2,41E+02
-2,41E+02	-2,43E+02	-2,42E+02	-2,42E+02	-2,14E+02
-2,09E+02	-2,14E+02	-2,45E+02	-2,40E+02	-2,31E+02
-2,52E+02	-2,66E+02	-2,79E+02	-2,91E+02	-2,38E+02
-2,71E+02	-2,75E+02	-2,69E+02	-2,70E+02	-1,93E+02
-2,51E+02	-2,63E+02	-2,76E+02	-3,00E+02	-2,86E+02
-2,29E+02	-2,29E+02	-2,52E+02	-3,03E+02	-3,25E+02
-2,52E+02	-2,48E+02	-2,56E+02	-2,45E+02	-2,22E+02
-2,79E+02	-2,34E+02	-2,07E+02	-2,27E+02	-2,25E+02
-2,81E+02	-3,01E+02	-3,21E+02	-2,90E+02	-2,64E+02

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

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

-2,19E+02	-2,27E+02	-2,27E+02	-2,28E+02	-2,25E+02
-2,22E+02	-2,28E+02	-2,27E+02	-2,22E+02	-2,04E+02
-2,21E+02	-2,27E+02	-2,11E+02	-2,08E+02	-2,11E+02
-2,17E+02	-2,31E+02	-2,45E+02	-2,54E+02	-2,21E+02
-2,07E+02	-2,05E+02	-2,14E+02	-2,24E+02	-2,13E+02
-2,13E+02	-2,35E+02	-2,79E+02	-2,64E+02	-1,98E+02
-2,38E+02	-2,66E+02	-2,77E+02	-2,73E+02	-2,51E+02
-2,47E+02	-2,58E+02	-2,46E+02	-2,20E+02	-1,98E+02
-2,61E+02	-2,68E+02	-2,51E+02	-2,51E+02	-2,22E+02
-2,50E+02	-2,56E+02	-2,48E+02	-2,51E+02	-2,46E+02
-2,34E+02	-2,41E+02	-2,37E+02	-2,34E+02	-2,38E+02
-2,35E+02	-2,42E+02	-2,36E+02	-2,25E+02	-2,14E+02
-2,20E+02	-2,21E+02	-2,29E+02	-2,36E+02	-2,32E+02
-2,29E+02	-2,47E+02	-2,56E+02	-2,34E+02	-1,95E+02
-2,15E+02	-2,13E+02	-2,21E+02	-2,40E+02	-2,35E+02
-2,10E+02	-2,10E+02	-2,05E+02	-2,10E+02	-1,99E+02
-2,12E+02	-2,22E+02	-2,52E+02	-2,63E+02	-2,13E+02
-2,08E+02	-2,14E+02	-2,18E+02	-2,23E+02	-2,14E+02
-2,11E+02	-2,17E+02	-2,25E+02	-2,27E+02	-2,18E+02
-2,18E+02	-2,17E+02	-2,21E+02	-2,14E+02	-2,06E+02
-2,16E+02	-2,27E+02	-2,39E+02	-2,44E+02	-2,36E+02
-2,17E+02	-2,25E+02	-2,29E+02	-2,30E+02	-2,39E+02
-2,28E+02	-2,42E+02	-2,43E+02	-2,22E+02	-1,87E+02
-2,18E+02	-2,24E+02	-2,45E+02	-2,54E+02	-2,36E+02
-2,16E+02	-2,25E+02	-2,36E+02	-2,37E+02	-2,22E+02
-2,32E+02	-2,37E+02	-2,40E+02	-2,60E+02	-2,03E+02
-2,49E+02	-2,72E+02	-2,71E+02	-2,35E+02	-1,89E+02
-2,40E+02	-2,39E+02	-2,45E+02	-2,57E+02	-2,21E+02
-2,13E+02	-2,06E+02	-2,31E+02	-2,59E+02	-2,23E+02
-2,50E+02	-2,96E+02	-2,80E+02	-2,17E+02	-1,78E+02
-2,42E+02	-2,70E+02	-2,78E+02	-2,31E+02	-2,03E+02
-2,20E+02	-2,30E+02	-2,55E+02	-2,66E+02	-2,25E+02
-2,04E+02	-1,98E+02	-2,12E+02	-2,38E+02	-2,37E+02
-2,07E+02	-2,11E+02	-2,27E+02	-2,42E+02	-2,16E+02
-2,24E+02	-2,35E+02	-2,42E+02	-2,46E+02	-2,18E+02
-2,11E+02	-2,10E+02	-2,21E+02	-2,40E+02	-2,15E+02
-2,05E+02	-2,10E+02	-2,15E+02	-2,16E+02	-2,12E+02
-2,12E+02	-2,17E+02	-2,18E+02	-2,22E+02	-2,15E+02
-2,15E+02	-2,18E+02	-2,22E+02	-2,22E+02	-2,05E+02
-2,06E+02	-2,11E+02	-2,08E+02	-2,06E+02	-1,99E+02
-2,17E+02	-2,23E+02	-2,33E+02	-2,52E+02	-2,41E+02
-2,12E+02	-2,20E+02	-2,33E+02	-2,45E+02	-2,35E+02
-2,17E+02	-2,20E+02	-2,04E+02	-2,04E+02	-2,07E+02
-2,31E+02	-2,32E+02	-2,45E+02	-2,65E+02	-2,56E+02
-2,44E+02	-2,57E+02	-2,61E+02	-2,50E+02	-2,48E+02
-2,45E+02	-2,56E+02	-2,52E+02	-2,47E+02	-2,22E+02
-2,44E+02	-2,38E+02	-2,39E+02	-2,42E+02	-2,17E+02
-2,36E+02	-2,30E+02	-2,46E+02	-2,57E+02	-2,31E+02
-2,53E+02	-2,46E+02	-2,34E+02	-2,34E+02	-2,31E+02
-2,22E+02	-2,03E+02	-1,96E+02	-2,12E+02	-2,31E+02
-2,37E+02	-2,46E+02	-2,41E+02	-2,32E+02	-2,05E+02
-2,22E+02	-2,23E+02	-2,26E+02	-2,23E+02	-2,01E+02

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

-2,31E+02	-2,40E+02	-2,68E+02	-2,94E+02	-2,43E+02
-2,52E+02	-2,59E+02	-2,97E+02	-3,18E+02	-2,68E+02
-2,45E+02	-2,73E+02	-3,08E+02	-3,04E+02	-2,76E+02
-2,65E+02	-2,69E+02	-2,89E+02	-2,83E+02	-3,55E+02
-2,60E+02	-2,62E+02	-2,86E+02	-2,61E+02	-2,31E+02
-2,45E+02	-2,58E+02	-3,41E+02	-3,31E+02	-2,57E+02
-2,42E+02	-2,65E+02	-2,97E+02	-2,79E+02	-2,04E+02
-2,55E+02	-2,56E+02	-2,76E+02	-2,96E+02	-2,59E+02
-2,42E+02	-2,31E+02	-2,43E+02	-2,57E+02	-2,41E+02
-2,41E+02	-2,50E+02	-2,67E+02	-2,82E+02	-2,70E+02
-2,33E+02	-2,45E+02	-2,61E+02	-2,78E+02	-2,46E+02
-2,55E+02	-2,70E+02	-2,83E+02	-2,66E+02	-2,29E+02
-2,61E+02	-2,64E+02	-2,89E+02	-2,78E+02	-3,04E+02
-2,50E+02	-2,68E+02	-3,01E+02	-2,94E+02	-2,72E+02
-2,42E+02	-2,11E+02	-2,48E+02	-2,42E+02	-2,25E+02
-2,81E+02	-3,05E+02	-2,99E+02	-2,57E+02	-2,07E+02
-2,68E+02	-2,90E+02	-3,17E+02	-3,10E+02	-2,65E+02
-2,44E+02	-2,62E+02	-2,60E+02	-2,57E+02	-2,35E+02
-2,51E+02	-2,32E+02	-2,00E+02	-2,12E+02	-2,16E+02
-2,55E+02	-2,75E+02	-2,84E+02	-2,52E+02	-2,22E+02
-2,47E+02	-2,60E+02	-2,89E+02	-3,06E+02	-2,63E+02
-2,37E+02	-2,57E+02	-2,80E+02	-2,76E+02	-2,58E+02
-2,35E+02	-2,44E+02	-2,58E+02	-2,76E+02	-2,57E+02
-2,50E+02	-2,50E+02	-2,33E+02	-2,18E+02	-2,17E+02
-2,29E+02	-2,91E+02	-3,35E+02	-2,91E+02	-2,63E+02
-2,40E+02	-2,71E+02	-3,46E+02	-3,88E+02	-2,95E+02
-2,61E+02	-2,88E+02	-3,33E+02	-4,21E+02	-2,80E+02
-2,40E+02	-2,55E+02	-2,78E+02	-2,97E+02	-2,31E+02
-2,51E+02	-2,56E+02	-2,44E+02	-2,28E+02	-2,17E+02
-2,62E+02	-2,49E+02	-2,99E+02	-2,57E+02	-1,92E+02
-2,87E+02	-3,20E+02	-3,26E+02	-2,56E+02	-2,29E+02
-2,55E+02	-3,60E+02	-4,48E+02	-4,09E+02	-3,40E+02
-2,55E+02	-2,50E+02	-2,62E+02	-2,87E+02	-2,98E+02
-2,41E+02	-2,77E+02	-1,93E+02	-1,89E+02	-2,06E+02
-2,31E+02	-2,52E+02	-2,54E+02	-2,51E+02	-2,13E+02
-2,24E+02	-2,24E+02	-2,22E+02	-2,41E+02	-2,23E+02
-2,32E+02	-2,41E+02	-2,53E+02	-2,65E+02	-2,59E+02
-2,28E+02	-2,47E+02	-2,59E+02	-2,65E+02	-2,65E+02
-2,15E+02	-2,42E+02	-2,61E+02	-2,89E+02	-2,45E+02
-2,50E+02	-2,77E+02	-2,91E+02	-2,76E+02	-2,46E+02
-2,37E+02	-2,47E+02	-2,31E+02	-2,36E+02	-2,49E+02
-2,35E+02	-2,69E+02	-2,95E+02	-3,01E+02	-2,26E+02
-2,39E+02	-2,56E+02	-2,83E+02	-3,39E+02	-3,15E+02
-2,60E+02	-2,66E+02	-2,90E+02	-3,31E+02	-2,71E+02
-2,98E+02	-3,29E+02	-3,12E+02	-2,96E+02	-2,43E+02
-2,73E+02	-2,54E+02	-2,55E+02	-2,72E+02	-2,39E+02
-2,97E+02	-3,18E+02	-2,65E+02	-2,12E+02	-1,93E+02
-2,38E+02	-2,41E+02	-2,63E+02	-2,70E+02	-2,18E+02
-2,34E+02	-2,43E+02	-2,59E+02	-2,71E+02	-2,35E+02
-2,32E+02	-2,46E+02	-2,33E+02	-2,20E+02	-1,94E+02
-2,29E+02	-2,55E+02	-3,27E+02	-3,66E+02	-2,03E+02
-2,35E+02	-2,53E+02	-2,74E+02	-2,87E+02	-2,21E+02

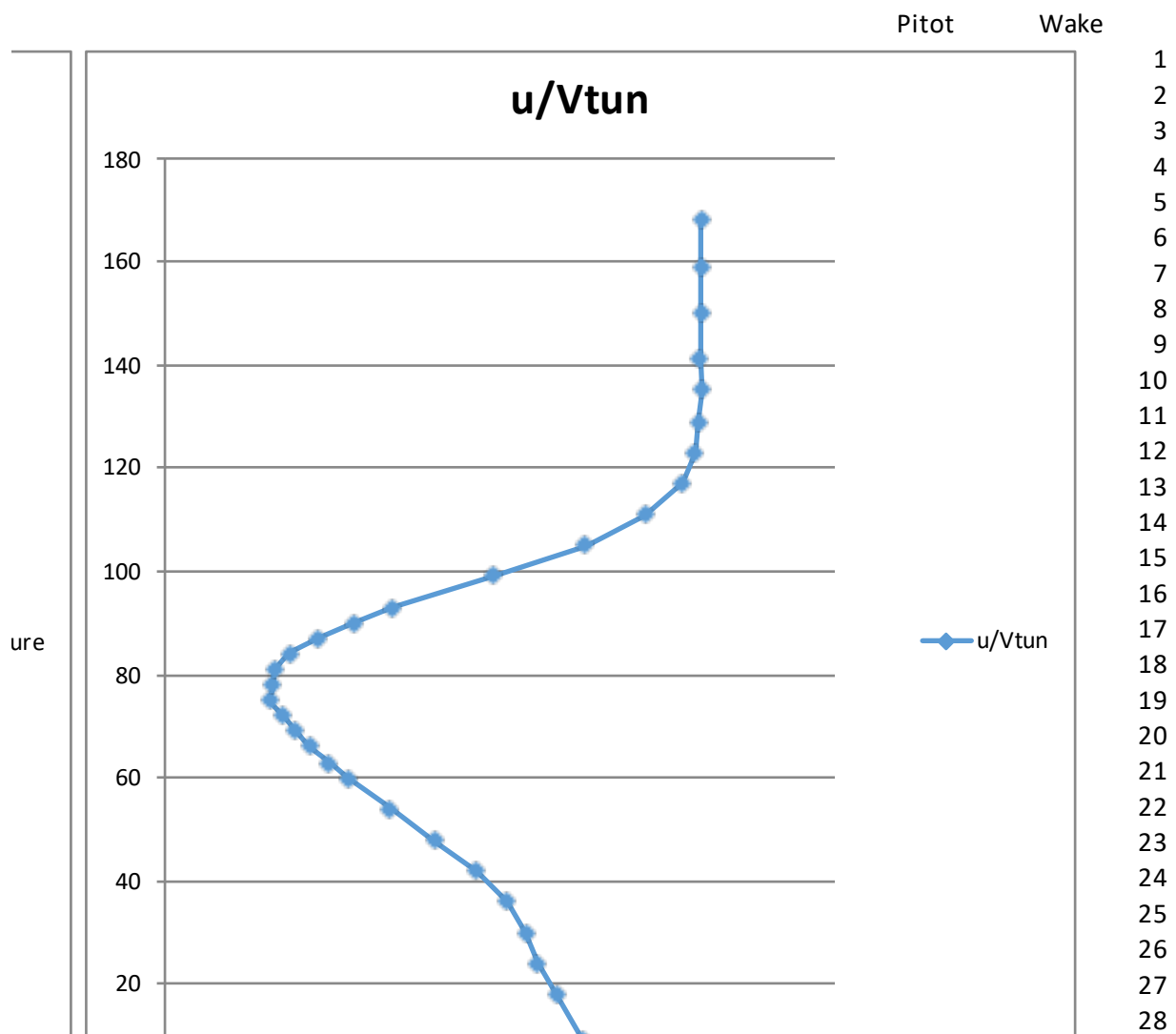
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-2,32E+02	-2,44E+02	-2,33E+02	-2,21E+02	-2,17E+02
-2,29E+02	-2,42E+02	-2,52E+02	-2,54E+02	-2,31E+02
-2,21E+02	-2,26E+02	-2,32E+02	-2,23E+02	-2,06E+02
-2,26E+02	-2,41E+02	-2,44E+02	-2,49E+02	-2,20E+02
-2,44E+02	-2,66E+02	-2,71E+02	-2,43E+02	-2,15E+02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

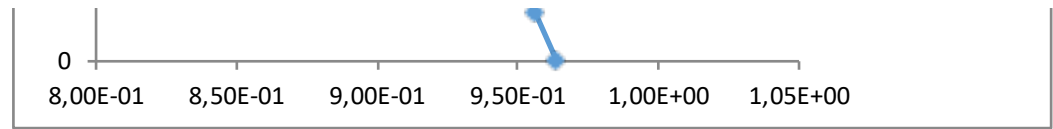
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-2,51E+02	-2,50E+02	-2,65E+02	-2,79E+02	-2,46E+02
-2,40E+02	-2,49E+02	-2,55E+02	-2,54E+02	-2,47E+02
-2,28E+02	-2,30E+02	-2,21E+02	-2,02E+02	-2,05E+02
-2,18E+02	-2,12E+02	-2,38E+02	-2,33E+02	-2,24E+02
-2,14E+02	-2,16E+02	-2,24E+02	-2,29E+02	-2,20E+02
-2,15E+02	-2,19E+02	-2,29E+02	-2,38E+02	-2,28E+02
-2,12E+02	-2,27E+02	-2,30E+02	-2,03E+02	-1,85E+02
-2,17E+02	-2,22E+02	-2,61E+02	-3,25E+02	-2,50E+02
-2,24E+02	-2,45E+02	-2,69E+02	-2,71E+02	-2,32E+02
-2,33E+02	-2,44E+02	-2,48E+02	-2,27E+02	-2,01E+02
-2,29E+02	-2,33E+02	-2,32E+02	-2,39E+02	-2,35E+02
-2,26E+02	-2,34E+02	-2,34E+02	-2,24E+02	-1,98E+02
-2,27E+02	-2,20E+02	-2,19E+02	-2,43E+02	-2,39E+02
-2,18E+02	-2,27E+02	-2,17E+02	-2,33E+02	-2,28E+02
-2,26E+02	-2,45E+02	-2,37E+02	-2,14E+02	-1,85E+02
-2,08E+02	-2,16E+02	-2,41E+02	-2,66E+02	-2,44E+02
-1,96E+02	-1,95E+02	-2,11E+02	-2,32E+02	-2,23E+02
-2,10E+02	-2,29E+02	-2,54E+02	-2,53E+02	-2,47E+02
-2,13E+02	-2,20E+02	-2,33E+02	-2,35E+02	-2,33E+02
-2,11E+02	-2,11E+02	-2,17E+02	-2,18E+02	-2,28E+02
-2,26E+02	-2,38E+02	-2,55E+02	-2,47E+02	-2,13E+02
-2,09E+02	-2,11E+02	-2,24E+02	-2,46E+02	-2,42E+02
-2,24E+02	-2,51E+02	-2,48E+02	-2,38E+02	-1,96E+02
-2,49E+02	-2,33E+02	-2,42E+02	-2,48E+02	-2,23E+02
-2,25E+02	-2,40E+02	-2,61E+02	-2,62E+02	-2,52E+02
-2,07E+02	-2,03E+02	-2,15E+02	-2,26E+02	-2,25E+02
-2,17E+02	-2,30E+02	-2,36E+02	-2,35E+02	-2,10E+02
-2,25E+02	-2,31E+02	-2,50E+02	-2,51E+02	-2,16E+02
-2,26E+02	-2,37E+02	-2,51E+02	-2,58E+02	-2,39E+02
-2,37E+02	-2,64E+02	-2,57E+02	-2,35E+02	-2,02E+02
-2,28E+02	-2,37E+02	-2,60E+02	-2,89E+02	-2,52E+02
-2,27E+02	-2,22E+02	-2,25E+02	-2,38E+02	-2,40E+02
-2,24E+02	-2,45E+02	-2,48E+02	-2,43E+02	-2,09E+02
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-2,33E+02	-2,38E+02	-2,43E+02	-2,47E+02	-2,32E+02
-2,60E+02	-2,36E+02	-2,44E+02	-2,60E+02	-2,31E+02
-2,40E+02	-2,47E+02	-2,40E+02	-2,54E+02	-2,35E+02
-2,27E+02	-2,31E+02	-2,51E+02	-2,78E+02	-2,44E+02
-2,22E+02	-2,34E+02	-2,46E+02	-2,42E+02	-2,07E+02
-2,11E+02	-2,07E+02	-2,24E+02	-2,55E+02	-2,23E+02
-2,33E+02	-2,39E+02	-2,55E+02	-2,48E+02	-2,06E+02
-2,28E+02	-2,28E+02	-2,38E+02	-2,49E+02	-2,18E+02
-2,09E+02	-2,23E+02	-2,35E+02	-2,44E+02	-2,40E+02
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-2,44E+02	-2,54E+02	-2,37E+02	-2,38E+02	-2,10E+02
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-2,33E+02	-2,45E+02	-2,52E+02	-2,53E+02	-2,40E+02

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-2,48E+02	-2,61E+02	-2,56E+02	-2,39E+02	-2,13E+02
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-2,49E+02	-2,62E+02	-2,54E+02	-2,49E+02	-2,31E+02
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-2,31E+02	-2,25E+02	-2,31E+02	-2,51E+02	-2,29E+02
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-2,19E+02	-2,27E+02	-2,42E+02	-2,43E+02	-2,14E+02
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-2,38E+02	-2,55E+02	-2,60E+02	-2,56E+02	-2,05E+02
-2,28E+02	-2,37E+02	-2,62E+02	-2,79E+02	-2,19E+02
-2,38E+02	-2,65E+02	-2,86E+02	-2,71E+02	-2,12E+02
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-2,46E+02	-2,53E+02	-2,70E+02	-2,70E+02	-2,28E+02
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-2,69E+02	-2,70E+02	-3,23E+02	-3,40E+02	-2,46E+02
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-2,46E+02	-2,71E+02	-3,48E+02	-3,72E+02	-2,67E+02
-2,30E+02	-2,47E+02	-3,34E+02	-3,24E+02	-2,81E+02
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-2,84E+02	-2,37E+02	-3,25E+02	-2,42E+02	-1,79E+02

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

	-2,04E+02	-2,20E+02	-2,22E+02	-2,20E+02	-2,05E+02	
	-1,93E+02	-1,85E+02	-1,75E+02	-1,86E+02	-1,87E+02	
p28		p29	p30	p31	p32	p33=p1
	-7,17E-01	-7,39E-01	-7,56E-01	-7,45E-01	-6,54E-01	-3,66E-01 ui
	-2,43E+02	-2,51E+02	-2,56E+02	-2,53E+02	-2,22E+02	-1,24E+02
	63	75	90	105	127,5	150
	11,1	10,215	8,43	6,1695	2,5155	0
	0,037	0,096	0,134	0,155	0,136	0
	0,999	0,995	0,991	0,988	0,991	1
	980,371732	1371,48939	1732,53606	1836,11304	1366,58323	437,6646





29
30
31
32

3,49E+02	3,49E+02	3,50E+02	3,51E+02	3,52E+02	3,58E+02	3,69E+02
3,30E+02	3,29E+02	3,27E+02	3,26E+02	3,25E+02	3,24E+02	3,17E+02
3,35E+02	3,35E+02	3,27E+02	3,29E+02	3,27E+02	3,26E+02	3,29E+02
3,38E+02	3,30E+02	3,03E+02	2,50E+02	2,51E+02	2,47E+02	1,61E+02
3,48E+02	3,45E+02	3,32E+02	3,36E+02	3,05E+02	2,89E+02	2,89E+02
3,21E+02	3,23E+02	3,19E+02	3,14E+02	3,02E+02	2,79E+02	2,45E+02
3,32E+02	3,33E+02	3,35E+02	3,38E+02	3,42E+02	3,48E+02	3,63E+02
3,41E+02	3,40E+02	3,42E+02	3,43E+02	3,41E+02	3,32E+02	3,41E+02
3,81E+02	3,71E+02	2,93E+02	2,12E+02	1,32E+02	1,01E+02	1,04E+02
3,17E+02	3,37E+02	3,46E+02	3,64E+02	3,78E+02	3,64E+02	3,68E+02
3,38E+02	3,36E+02	3,24E+02	3,26E+02	2,68E+02	2,06E+02	2,18E+02
3,38E+02	3,39E+02	3,39E+02	3,38E+02	3,44E+02	3,51E+02	3,55E+02
3,39E+02	3,40E+02	3,43E+02	3,53E+02	3,64E+02	3,69E+02	2,81E+02
3,29E+02	3,26E+02	3,33E+02	3,36E+02	3,30E+02	3,34E+02	3,45E+02
3,56E+02	3,62E+02	3,65E+02	3,66E+02	3,64E+02	3,59E+02	3,56E+02
3,33E+02	3,33E+02	3,31E+02	3,32E+02	3,34E+02	3,33E+02	3,14E+02
3,55E+02	3,57E+02	3,54E+02	3,56E+02	3,54E+02	3,54E+02	3,56E+02
3,37E+02	3,38E+02	3,38E+02	3,37E+02	3,34E+02	3,32E+02	3,25E+02
3,42E+02	3,43E+02	3,44E+02	3,46E+02	3,46E+02	3,51E+02	3,52E+02
3,39E+02	3,40E+02	3,38E+02	3,38E+02	3,35E+02	3,33E+02	3,26E+02
3,43E+02	3,45E+02	3,42E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02
3,43E+02	3,33E+02	3,33E+02	3,41E+02	3,36E+02	3,33E+02	3,26E+02
3,22E+02	3,17E+02	3,04E+02	2,96E+02	2,89E+02	2,95E+02	2,90E+02
3,51E+02	3,49E+02	3,58E+02	3,50E+02	3,50E+02	3,52E+02	3,49E+02
3,28E+02	3,29E+02	3,30E+02	3,36E+02	3,42E+02	3,47E+02	3,38E+02
3,41E+02	3,40E+02	3,38E+02	3,37E+02	3,35E+02	3,35E+02	3,31E+02
3,49E+02	3,50E+02	3,49E+02	3,50E+02	3,48E+02	3,44E+02	3,50E+02
3,41E+02	3,37E+02	3,22E+02	3,14E+02	2,96E+02	2,95E+02	2,94E+02
3,42E+02	3,43E+02	3,47E+02	3,48E+02	3,50E+02	3,29E+02	2,85E+02
3,44E+02	3,46E+02	3,45E+02	3,47E+02	3,49E+02	3,54E+02	3,67E+02
3,51E+02	3,56E+02	3,54E+02	3,54E+02	3,54E+02	3,55E+02	3,56E+02
3,25E+02	3,25E+02	3,24E+02	3,24E+02	3,26E+02	3,25E+02	3,22E+02
3,78E+02	3,80E+02	3,83E+02	3,87E+02	3,95E+02	4,09E+02	4,30E+02
3,30E+02	3,34E+02	3,34E+02	3,37E+02	3,37E+02	3,29E+02	3,33E+02
3,42E+02	3,43E+02	3,48E+02	3,51E+02	3,55E+02	3,59E+02	3,23E+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	3,41E+02	3,44E+02	3,41E+02	3,40E+02	3,39E+02	3,37E+02
3,38E+02	3,34E+02	3,29E+02	3,21E+02	2,93E+02	2,53E+02	1,99E+02
3,59E+02	3,59E+02	3,58E+02	3,56E+02	3,55E+02	3,49E+02	3,57E+02
3,33E+02	3,27E+02	3,13E+02	3,03E+02	2,94E+02	2,83E+02	2,92E+02
3,31E+02	3,38E+02	3,44E+02	3,48E+02	3,58E+02	2,95E+02	2,59E+02
3,65E+02	3,64E+02	3,66E+02	3,68E+02	3,63E+02	3,50E+02	3,44E+02
3,23E+02	3,23E+02	3,21E+02	3,21E+02	3,21E+02	3,28E+02	3,27E+02
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,46E+02	3,46E+02	3,42E+02
3,52E+02	3,48E+02	3,52E+02	3,51E+02	3,44E+02	3,47E+02	3,43E+02
3,39E+02	3,37E+02	3,30E+02	3,25E+02	3,11E+02	2,96E+02	2,81E+02
3,42E+02	3,45E+02	3,49E+02	3,53E+02	3,54E+02	2,87E+02	2,13E+02
3,39E+02	3,37E+02	3,29E+02	3,16E+02	3,04E+02	2,95E+02	3,10E+02
3,38E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,44E+02	3,40E+02
3,64E+02	3,63E+02	3,61E+02	3,61E+02	3,61E+02	3,59E+02	3,55E+02
3,17E+02	3,16E+02	3,13E+02	3,13E+02	3,09E+02	2,98E+02	2,87E+02
3,77E+02	3,72E+02	3,77E+02	3,79E+02	3,84E+02	3,88E+02	3,67E+02

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

3,38E+02	3,37E+02	3,34E+02	3,34E+02	3,38E+02	3,41E+02	3,24E+02
3,28E+02	3,28E+02	3,26E+02	3,31E+02	3,29E+02	3,33E+02	3,45E+02
3,31E+02	3,32E+02	3,32E+02	3,33E+02	3,34E+02	3,36E+02	3,37E+02
2,23E+02	2,67E+02	2,31E+02	2,41E+02	2,33E+02	2,25E+02	2,18E+02
3,45E+02	3,45E+02	3,54E+02	3,54E+02	3,08E+02	3,30E+02	3,19E+02
3,30E+02	3,30E+02	3,27E+02	3,28E+02	3,26E+02	3,22E+02	3,03E+02
3,46E+02	3,51E+02	3,57E+02	3,62E+02	3,63E+02	3,44E+02	2,67E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,41E+02	3,41E+02	3,44E+02
3,38E+02	3,41E+02	3,46E+02	3,48E+02	3,51E+02	3,37E+02	3,05E+02
3,44E+02	3,43E+02	3,42E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02
3,26E+02	3,24E+02	3,22E+02	3,22E+02	3,22E+02	3,22E+02	3,22E+02
3,69E+02	3,76E+02	3,84E+02	3,92E+02	3,75E+02	3,56E+02	3,53E+02
3,27E+02	3,29E+02	3,36E+02	3,38E+02	3,44E+02	3,39E+02	3,22E+02
3,26E+02	3,26E+02	3,25E+02	3,27E+02	3,26E+02	3,29E+02	3,27E+02
3,35E+02	3,30E+02	3,32E+02	3,27E+02	3,32E+02	3,41E+02	3,48E+02
3,19E+02	3,21E+02	3,18E+02	3,16E+02	3,17E+02	3,16E+02	3,11E+02
3,39E+02	3,40E+02	3,38E+02	3,38E+02	3,37E+02	3,38E+02	3,42E+02
3,33E+02	3,32E+02	3,31E+02	3,29E+02	3,30E+02	3,27E+02	3,30E+02
3,33E+02	3,34E+02	3,33E+02	3,32E+02	3,30E+02	3,28E+02	3,24E+02
3,40E+02	3,39E+02	3,37E+02	3,36E+02	3,35E+02	3,33E+02	3,31E+02
3,52E+02	3,50E+02	3,49E+02	3,49E+02	3,47E+02	3,42E+02	3,39E+02
3,26E+02	3,28E+02	3,28E+02	3,31E+02	3,32E+02	3,32E+02	3,31E+02
3,31E+02	3,30E+02	3,28E+02	3,27E+02	3,22E+02	3,14E+02	3,12E+02
3,29E+02	3,29E+02	3,26E+02	3,25E+02	3,25E+02	3,28E+02	3,31E+02
3,52E+02	3,50E+02	3,48E+02	3,47E+02	3,41E+02	3,33E+02	3,26E+02
3,30E+02	3,30E+02	3,28E+02	3,27E+02	3,25E+02	3,26E+02	3,22E+02
3,42E+02	3,40E+02	3,38E+02	3,37E+02	3,36E+02	3,36E+02	3,35E+02
3,71E+02	3,57E+02	3,59E+02	3,48E+02	3,33E+02	3,28E+02	3,30E+02
3,24E+02	3,26E+02	3,22E+02	3,18E+02	3,18E+02	3,15E+02	2,94E+02
3,53E+02	3,58E+02	3,64E+02	3,64E+02	3,71E+02	3,59E+02	3,18E+02
3,25E+02	3,23E+02	3,17E+02	3,15E+02	3,15E+02	3,11E+02	3,07E+02
3,33E+02	3,32E+02	3,34E+02	3,36E+02	3,34E+02	3,32E+02	3,25E+02
3,38E+02	3,44E+02	3,43E+02	3,44E+02	3,24E+02	2,85E+02	2,68E+02
3,30E+02	3,29E+02	3,26E+02	3,25E+02	3,22E+02	3,20E+02	3,19E+02
3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,45E+02	3,40E+02	3,37E+02
3,26E+02	3,25E+02	3,23E+02	3,23E+02	3,21E+02	3,22E+02	3,21E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,35E+02
3,52E+02	3,52E+02	2,50E+02	2,63E+02	2,94E+02	2,82E+02	3,35E+02
3,31E+02	3,32E+02	3,40E+02	3,43E+02	3,35E+02	3,34E+02	3,31E+02
3,52E+02	3,47E+02	3,48E+02	3,51E+02	3,56E+02	3,59E+02	3,64E+02
3,82E+02	4,30E+02	4,44E+02	4,19E+02	4,02E+02	3,82E+02	3,75E+02
3,54E+02	3,56E+02	3,61E+02	3,58E+02	3,56E+02	3,40E+02	2,95E+02
3,21E+02	3,22E+02	3,24E+02	3,25E+02	3,29E+02	3,42E+02	3,51E+02
3,53E+02	3,53E+02	3,55E+02	3,59E+02	3,61E+02	3,67E+02	3,69E+02
3,34E+02	3,34E+02	3,27E+02	3,24E+02	3,15E+02	2,80E+02	2,78E+02
3,28E+02	3,28E+02	3,25E+02	3,26E+02	3,28E+02	3,35E+02	3,39E+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	3,29E+02	3,26E+02	3,25E+02	3,22E+02	3,16E+02	3,06E+02
3,34E+02	3,35E+02	3,30E+02	3,32E+02	3,22E+02	3,16E+02	3,16E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,49E+02	3,52E+02
3,35E+02	3,32E+02	3,23E+02	3,25E+02	3,25E+02	3,27E+02	3,28E+02
3,21E+02	3,23E+02	3,24E+02	3,24E+02	3,26E+02	3,26E+02	3,25E+02

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

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

3,33E+02	3,35E+02	3,33E+02	3,34E+02	3,35E+02	3,33E+02	3,38E+02
3,33E+02	3,33E+02	3,30E+02	3,30E+02	3,28E+02	3,29E+02	3,28E+02
3,45E+02	3,45E+02	3,41E+02	3,43E+02	3,37E+02	3,40E+02	3,37E+02
3,37E+02	3,38E+02	3,36E+02	3,38E+02	3,38E+02	3,35E+02	3,33E+02
3,39E+02	3,39E+02	3,38E+02	3,36E+02	3,35E+02	3,37E+02	3,35E+02
3,32E+02	3,29E+02	3,26E+02	3,24E+02	3,15E+02	3,09E+02	2,95E+02
3,34E+02	2,86E+02	2,79E+02	2,67E+02	2,55E+02	2,59E+02	2,62E+02
3,34E+02	3,46E+02	3,51E+02	3,48E+02	3,05E+02	2,54E+02	2,51E+02
3,33E+02	3,33E+02	3,32E+02	3,35E+02	3,40E+02	3,62E+02	3,41E+02
3,34E+02	3,34E+02	3,35E+02	3,34E+02	3,33E+02	3,31E+02	3,32E+02
3,34E+02	3,35E+02	3,33E+02	3,34E+02	3,34E+02	3,34E+02	3,30E+02
3,44E+02	3,47E+02	3,47E+02	3,45E+02	3,27E+02	2,81E+02	2,59E+02
3,36E+02	3,35E+02	3,31E+02	3,28E+02	3,26E+02	3,36E+02	3,40E+02
3,38E+02	3,39E+02	3,39E+02	3,39E+02	3,37E+02	3,34E+02	3,29E+02
3,33E+02	3,31E+02	3,31E+02	3,31E+02	3,30E+02	3,30E+02	3,29E+02
3,33E+02	3,34E+02	3,33E+02	3,33E+02	3,33E+02	3,31E+02	3,25E+02
3,44E+02	3,41E+02	3,34E+02	3,30E+02	3,23E+02	3,14E+02	3,12E+02
3,26E+02	3,23E+02	3,33E+02	3,34E+02	3,18E+02	3,02E+02	2,30E+02
3,25E+02	3,22E+02	3,15E+02	3,07E+02	3,06E+02	3,19E+02	3,19E+02
3,41E+02	3,47E+02	3,05E+02	3,35E+02	3,54E+02	3,02E+02	3,31E+02
3,32E+02	3,15E+02	3,24E+02	3,24E+02	3,12E+02	2,73E+02	2,98E+02
2,93E+02	3,29E+02	3,40E+02	3,37E+02	3,35E+02	3,29E+02	3,13E+02
3,58E+02	3,04E+02	4,34E+02	4,21E+02	4,56E+02	3,87E+02	3,75E+02
3,45E+02	3,51E+02	3,44E+02	3,25E+02	3,22E+02	3,09E+02	3,07E+02
3,22E+02	3,15E+02	3,07E+02	3,04E+02	2,98E+02	2,27E+02	2,05E+02
2,65E+02	2,83E+02	2,97E+02	3,19E+02	3,31E+02	3,40E+02	3,24E+02
2,30E+02	3,87E+02	2,71E+02	1,81E+02	1,14E+02	4,25E+01	2,27E+01
3,29E+02	3,13E+02	3,06E+02	3,04E+02	2,90E+02	2,62E+02	2,75E+02
5,80E+01	5,46E+01	1,84E+02	2,32E+02	2,42E+02	2,56E+02	3,12E+02
3,30E+02	2,61E+02	1,43E+02	8,27E+01	8,68E+01	2,57E+01	1,00E+02
3,15E+02	3,26E+02	3,39E+02	3,50E+02	3,54E+02	3,12E+02	2,43E+02
1,20E+02	2,02E+01	1,13E+02	2,04E+02	2,45E+02	3,39E+02	3,86E+02
3,53E+02	3,57E+02	3,38E+02	3,25E+02	3,36E+02	3,33E+02	3,27E+02
2,05E+02	1,75E+02	1,41E+02	1,23E+02	1,25E+02	1,21E+02	1,79E+02
1,44E+02	1,42E+02	8,02E+01	7,78E+01	7,53E+01	6,28E+01	9,09E+00
3,66E+02	2,10E+02	1,41E+02	1,50E+02	1,67E+02	2,39E+02	3,05E+02
3,10E+02	3,23E+02	3,27E+02	3,23E+02	3,26E+02	3,15E+02	3,06E+02
2,09E+02	1,73E+02	1,59E+02	1,67E+02	1,90E+02	2,30E+02	2,42E+02
3,10E+02	3,28E+02	3,31E+02	3,35E+02	3,35E+02	3,21E+02	3,19E+02
3,31E+02	3,24E+02	2,97E+02	3,17E+02	3,20E+02	3,33E+02	3,38E+02
3,51E+02	3,48E+02	3,49E+02	3,46E+02	3,47E+02	3,43E+02	3,38E+02
1,09E+02	8,63E+01	-5,92E+00	4,57E+01	3,76E+01	3,36E+01	6,10E+01
3,25E+02	3,34E+02	3,42E+02	3,49E+02	3,42E+02	3,49E+02	3,48E+02
3,23E+02	3,26E+02	3,29E+02	3,35E+02	3,45E+02	2,34E+02	1,99E+02
3,43E+02	3,39E+02	3,33E+02	2,68E+02	2,11E+02	2,58E+02	2,22E+02
-8,21E+01	-1,30E+02	-6,00E+01	9,34E+01	3,86E+01	1,39E+02	1,53E+02
3,65E+02	4,09E+02	3,31E+02	2,57E+02	2,60E+02	2,55E+02	2,75E+02
3,20E+02	3,20E+02	3,18E+02	3,23E+02	3,28E+02	3,27E+02	3,25E+02
3,06E+02	2,11E+02	1,21E+02	1,31E+02	2,81E+02	3,15E+02	2,54E+02
3,23E+02	3,45E+02	3,51E+02	3,50E+02	3,46E+02	3,47E+02	3,50E+02
3,32E+02	3,18E+02	2,25E+02	1,95E+02	1,87E+02	2,15E+02	1,75E+02
3,36E+02	3,35E+02	3,51E+02	3,46E+02	3,47E+02	3,34E+02	2,88E+02

2,40E+02	2,41E+02	2,24E+02	2,03E+02	1,74E+02	2,05E+02	2,33E+02
3,22E+02	3,22E+02	3,20E+02	3,12E+02	3,04E+02	2,79E+02	2,82E+02
3,26E+02	3,23E+02	3,11E+02	3,06E+02	3,02E+02	3,02E+02	3,03E+02
3,07E+02	3,05E+02	3,02E+02	3,06E+02	3,04E+02	3,13E+02	3,25E+02
2,44E+02	2,53E+02	2,63E+02	2,67E+02	2,91E+02	3,06E+02	2,65E+02
3,26E+02	3,02E+02	3,05E+02	2,99E+02	2,94E+02	3,11E+02	3,16E+02
3,05E+02	2,86E+02	2,34E+02	2,50E+02	2,64E+02	2,78E+02	2,22E+02
2,67E+02	2,76E+02	2,97E+02	3,00E+02	2,72E+02	3,39E+02	2,31E+02
3,42E+02	3,45E+02	3,26E+02	3,03E+02	3,20E+02	2,83E+02	2,63E+02
1,84E+02	1,97E+02	6,25E+01	8,93E+01	1,07E+02	2,06E+02	2,34E+02
2,63E+02	2,57E+02	2,86E+02	2,99E+02	3,09E+02	3,21E+02	3,49E+02
3,39E+02	3,15E+02	2,56E+02	2,29E+02	2,00E+02	1,85E+02	2,08E+02
3,13E+02	3,06E+02	3,01E+02	2,99E+02	2,92E+02	2,64E+02	2,48E+02
3,51E+02	3,40E+02	3,32E+02	3,21E+02	3,03E+02	2,80E+02	2,43E+02
2,50E+02	2,26E+02	2,27E+02	2,47E+02	2,64E+02	2,98E+02	3,02E+02
3,10E+02	3,02E+02	3,04E+02	2,62E+02	2,32E+02	2,47E+02	2,46E+02
1,80E+02	1,67E+02	2,10E+02	2,44E+02	2,95E+02	3,23E+02	3,18E+02
3,42E+02	3,37E+02	3,05E+02	2,44E+02	1,99E+02	1,64E+02	9,62E+01
3,23E+02	2,95E+02	2,00E+02	7,41E+01	4,03E+01	-3,25E-01	4,73E+01
3,03E+02	3,09E+02	3,21E+02	3,30E+02	3,33E+02	3,32E+02	3,28E+02
3,22E+02	3,24E+02	3,23E+02	3,24E+02	3,28E+02	3,37E+02	3,78E+02
4,92E+01	3,99E+01	5,77E+01	1,20E+01	1,98E+01	-1,40E+01	8,81E+01
3,26E+02	3,20E+02	3,17E+02	3,21E+02	3,22E+02	3,09E+02	3,15E+02
2,00E+02	2,12E+02	2,88E+02	3,11E+02	3,21E+02	3,23E+02	3,36E+02
3,46E+02	3,37E+02	3,24E+02	3,20E+02	3,16E+02	3,16E+02	3,16E+02
2,90E+02	2,81E+02	2,72E+02	2,27E+02	2,48E+02	2,05E+02	1,64E+02
3,55E+02	3,57E+02	3,62E+02	3,73E+02	3,70E+02	3,20E+02	2,67E+02
3,15E+02	2,90E+02	2,54E+02	2,54E+02	2,57E+02	2,30E+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
3,26E+02	3,28E+02	3,36E+02	3,41E+02	3,44E+02	2,96E+02	3,41E+02
3,10E+02	3,09E+02	3,06E+02	3,05E+02	3,05E+02	3,06E+02	3,08E+02
3,12E+02	3,32E+02	3,35E+02	3,46E+02	3,49E+02	3,45E+02	3,33E+02
2,15E+02	1,47E+02	1,07E+02	4,65E+01	1,33E+02	1,25E+02	2,03E+02
3,35E+02	3,38E+02	3,46E+02	3,49E+02	3,42E+02	2,79E+02	2,53E+02
2,80E+02	2,67E+02	2,67E+02	2,77E+02	2,76E+02	2,83E+02	2,88E+02
3,01E+02	2,95E+02	2,79E+02	2,81E+02	2,63E+02	1,87E+02	2,22E+02
3,26E+02	3,39E+02	3,28E+02	1,70E+02	1,01E+02	1,53E+02	1,91E+02
2,91E+02	2,67E+02	2,58E+02	2,64E+02	2,66E+02	2,83E+02	1,85E+02
9,55E+01	1,52E+02	1,13E+02	4,72E+01	1,64E+02	2,52E+02	1,75E+02
3,48E+02	3,13E+02	2,52E+02	1,73E+02	1,64E+02	1,36E+02	1,33E+02
2,27E+02	2,24E+02	2,64E+02	2,63E+02	2,70E+02	2,76E+02	2,92E+02
2,27E+02	1,69E+02	2,94E+02	3,36E+02	3,44E+02	2,82E+02	2,62E+02
3,55E+02	3,45E+02	2,68E+02	2,40E+02	2,76E+02	2,99E+02	2,95E+02
3,35E+02	3,19E+02	3,01E+02	2,99E+02	2,93E+02	2,86E+02	2,38E+02
2,08E+02	1,80E+02	1,78E+02	1,72E+02	1,87E+02	2,32E+02	2,42E+02
3,00E+02	2,82E+02	1,48E+02	1,03E+02	1,96E+02	3,56E+02	3,38E+02
3,42E+02	3,24E+02	2,42E+02	2,23E+02	1,87E+02	1,13E+02	7,51E+01
3,01E+02	3,01E+02	3,08E+02	3,07E+02	3,14E+02	3,18E+02	3,29E+02
1,47E+02	2,12E+02	2,59E+02	2,51E+02	2,94E+02	3,05E+02	3,09E+02
3,18E+02	3,52E+02	3,62E+02	1,48E+02	1,37E+02	2,40E+02	2,01E+02
2,29E+02	1,70E+02	2,25E+02	2,10E+02	1,42E+02	6,97E+01	1,04E+02
3,33E+02	3,41E+02	3,19E+02	3,13E+02	3,01E+02	3,08E+02	2,94E+02

3,13E+02	3,03E+02	3,02E+02	3,05E+02	3,11E+02	3,10E+02	3,17E+02
9,09E+01	5,59E+01	9,01E+01	7,68E+01	1,05E+02	1,33E+02	2,20E+02
2,91E+02	3,27E+02	3,62E+02	3,20E+02	3,21E+02	3,02E+02	2,72E+02
2,72E+02	2,41E+02	2,34E+02	2,20E+02	2,38E+02	2,50E+02	2,36E+02
8,88E+01	1,08E+02	1,07E+02	7,84E+01	9,73E+01	1,06E+02	2,42E+02
3,43E+02	3,38E+02	3,34E+02	3,28E+02	3,22E+02	3,09E+02	2,80E+02
2,61E+02	2,92E+02	3,00E+02	2,73E+02	2,65E+02	1,88E+02	1,89E+02
1,44E+02	1,25E+02	6,42E+01	1,19E+02	1,77E+02	2,89E+02	3,28E+02
3,47E+02	3,49E+02	3,74E+02	3,41E+02	3,30E+02	3,24E+02	2,64E+02
3,18E+02	3,15E+02	3,06E+02	3,26E+02	3,31E+02	3,37E+02	3,67E+02
3,35E+02	3,37E+02	3,29E+02	3,40E+02	2,78E+02	2,02E+02	2,49E+02
3,89E+02	3,01E+02	2,00E+02	2,49E+02	2,44E+02	2,52E+02	2,61E+02
1,62E+02	2,01E+02	2,45E+02	2,56E+02	2,53E+02	2,42E+02	2,60E+02
3,28E+02	3,20E+02	3,22E+02	3,16E+02	3,20E+02	3,29E+02	3,30E+02
1,31E+02	1,37E+02	1,34E+02	1,74E+02	1,77E+02	1,93E+02	2,72E+02
3,21E+02	3,29E+02	3,33E+02	3,36E+02	3,42E+02	3,37E+02	3,30E+02
2,26E+02	2,71E+02	2,90E+02	2,98E+02	3,08E+02	3,14E+02	3,18E+02
3,41E+02	3,14E+02	2,70E+02	2,36E+02	2,25E+02	2,07E+02	2,20E+02
2,89E+02	2,90E+02	2,95E+02	2,94E+02	2,87E+02	2,84E+02	2,51E+02
3,35E+02	3,38E+02	3,33E+02	3,29E+02	3,17E+02	2,93E+02	2,46E+02
2,89E+02	2,28E+02	1,48E+02	1,27E+02	1,34E+02	1,45E+02	1,42E+02
3,17E+02	3,10E+02	3,07E+02	2,98E+02	2,86E+02	2,47E+02	2,15E+02
3,46E+02	3,51E+02	3,92E+02	3,47E+02	4,23E+02	3,56E+02	3,86E+02
3,18E+02	3,12E+02	3,07E+02	3,07E+02	3,07E+02	3,12E+02	3,08E+02
3,31E+02	3,29E+02	2,94E+02	2,55E+02	2,77E+02	2,97E+02	2,93E+02
3,00E+02	2,98E+02	3,04E+02	3,05E+02	3,05E+02	3,00E+02	2,98E+02
1,35E+02	1,69E+02	2,71E+02	2,95E+02	3,08E+02	3,22E+02	3,20E+02
3,57E+02	3,51E+02	3,18E+02	3,15E+02	3,19E+02	3,14E+02	3,10E+02
3,14E+02	2,98E+02	2,77E+02	2,33E+02	2,20E+02	2,30E+02	2,13E+02
3,04E+02	3,04E+02	3,13E+02	3,21E+02	3,22E+02	3,31E+02	3,28E+02
3,78E+02	3,81E+02	3,57E+02	3,73E+02	3,60E+02	3,76E+02	3,00E+02
3,30E+02	3,28E+02	3,25E+02	3,26E+02	3,29E+02	3,30E+02	3,31E+02
2,24E+02	2,51E+02	2,22E+02	1,22E+02	1,54E+02	2,14E+02	2,16E+02
2,95E+02	2,66E+02	1,79E+02	1,36E+02	1,23E+02	1,15E+02	1,10E+02
1,71E+02	1,09E+02	7,96E+01	9,24E+01	9,88E+01	5,01E+01	4,84E+01
3,34E+02	3,14E+02	3,19E+02	3,21E+02	3,27E+02	3,23E+02	3,03E+02
2,64E+02	2,89E+02	3,21E+02	3,33E+02	3,23E+02	3,34E+02	3,42E+02
3,47E+02	3,48E+02	3,51E+02	2,40E+02	2,73E+02	1,63E+02	1,71E+02
3,41E+02	3,43E+02	3,42E+02	3,59E+02	3,71E+02	2,75E+02	1,58E+02
3,27E+02	3,27E+02	3,23E+02	3,25E+02	3,18E+02	2,18E+02	2,03E+02
1,24E+02	1,75E+02	1,96E+02	2,57E+02	3,40E+02	3,59E+02	3,76E+02
3,50E+02	2,76E+02	2,38E+02	1,62E+02	1,42E+02	1,29E+02	1,40E+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	2,90E+02	3,33E+02	3,15E+02	3,06E+02	3,03E+02	2,71E+02
2,83E+02	2,93E+02	2,79E+02	2,75E+02	2,76E+02	2,88E+02	2,91E+02
7,54E+01	9,85E+01	1,46E+02	1,86E+02	2,15E+02	1,60E+02	2,41E+02
3,69E+02	3,65E+02	3,46E+02	3,36E+02	3,25E+02	2,89E+02	3,00E+02
3,48E+02	3,40E+02	3,15E+02	2,90E+02	2,99E+02	2,23E+02	1,81E+02
3,54E+02	3,63E+02	3,68E+02	3,26E+02	2,59E+02	2,87E+02	1,90E+02
3,46E+02	3,48E+02	3,46E+02	3,50E+02	3,29E+02	3,21E+02	3,21E+02
3,25E+02	3,23E+02	2,54E+02	2,47E+02	2,74E+02	3,09E+02	2,95E+02
3,13E+02	3,21E+02	3,48E+02	3,21E+02	3,40E+02	2,84E+02	2,75E+02

2,51E+02	2,37E+02	1,65E+02	1,98E+02	1,82E+02	2,11E+02	1,97E+02
1,81E+02	3,28E+02	3,62E+02	3,41E+02	3,22E+02	3,26E+02	3,18E+02
3,46E+02	3,27E+02	3,18E+02	3,21E+02	3,22E+02	3,18E+02	3,08E+02
3,31E+02	3,27E+02	3,36E+02	3,32E+02	3,36E+02	3,57E+02	3,44E+02
3,26E+02	3,24E+02	3,16E+02	3,13E+02	3,11E+02	3,08E+02	2,83E+02
2,94E+02	2,85E+02	2,70E+02	2,31E+02	1,81E+02	1,61E+02	1,19E+02
2,68E+02	2,55E+02	2,53E+02	2,54E+02	2,53E+02	2,67E+02	2,63E+02
3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,27E+02	3,16E+02	2,99E+02
3,05E+02	3,70E+02	3,64E+02	3,71E+02	3,80E+02	3,82E+02	3,84E+02
3,15E+02	3,08E+02	3,07E+02	3,14E+02	3,03E+02	3,02E+02	2,89E+02
2,96E+02	3,03E+02	3,32E+02	3,49E+02	3,50E+02	3,56E+02	3,60E+02
2,95E+02	2,63E+02	2,20E+02	2,36E+02	2,56E+02	2,58E+02	2,50E+02
3,20E+02	1,49E+02	3,18E+01	9,82E+01	2,47E+02	2,59E+02	3,04E+02
3,29E+02	3,37E+02	3,45E+02	3,42E+02	3,35E+02	3,28E+02	3,26E+02
3,38E+02	3,39E+02	3,39E+02	3,42E+02	3,42E+02	3,23E+02	3,07E+02
3,31E+02	3,30E+02	3,28E+02	3,27E+02	3,25E+02	3,27E+02	3,26E+02
3,55E+02	3,58E+02	3,25E+02	3,02E+02	2,95E+02	1,75E+02	2,55E+02
2,94E+02	2,71E+02	2,51E+02	2,37E+02	2,31E+02	2,38E+02	2,49E+02
3,36E+02	3,36E+02	3,36E+02	3,35E+02	3,25E+02	3,10E+02	2,76E+02
3,29E+02	3,30E+02	3,29E+02	3,30E+02	3,33E+02	3,36E+02	3,41E+02
3,66E+02	3,65E+02	3,65E+02	4,19E+02	2,52E+02	1,93E+02	2,04E+02
3,44E+02	3,46E+02	3,47E+02	3,46E+02	3,56E+02	3,65E+02	3,67E+02
3,09E+02	3,24E+02	3,73E+02	3,44E+02	3,46E+02	3,26E+02	2,97E+02
3,57E+02	3,57E+02	3,53E+02	3,53E+02	3,49E+02	3,47E+02	3,36E+02
3,35E+02	3,36E+02	3,33E+02	3,32E+02	3,31E+02	3,30E+02	3,29E+02
3,27E+02	3,28E+02	3,27E+02	3,26E+02	3,25E+02	3,25E+02	3,29E+02
3,35E+02	3,35E+02	3,34E+02	3,34E+02	3,34E+02	3,34E+02	3,33E+02
3,36E+02	3,35E+02	3,33E+02	3,30E+02	3,29E+02	3,28E+02	3,27E+02
3,54E+02	3,54E+02	3,49E+02	3,40E+02	3,29E+02	3,34E+02	2,80E+02
3,22E+02	3,21E+02	3,14E+02	3,12E+02	3,07E+02	3,07E+02	3,13E+02
3,61E+02	3,58E+02	3,52E+02	3,50E+02	3,49E+02	3,35E+02	3,30E+02
3,31E+02	3,34E+02	3,33E+02	3,35E+02	3,36E+02	3,41E+02	3,43E+02
3,43E+02	3,44E+02	3,41E+02	3,51E+02	3,53E+02	3,62E+02	3,77E+02
3,16E+02	3,14E+02	2,97E+02	2,68E+02	2,57E+02	2,64E+02	2,66E+02
3,32E+02	3,29E+02	3,29E+02	3,32E+02	3,34E+02	3,26E+02	3,27E+02
3,04E+02	2,74E+02	2,72E+02	2,67E+02	2,79E+02	2,98E+02	3,16E+02
3,66E+02	3,71E+02	3,71E+02	3,63E+02	3,62E+02	3,59E+02	3,61E+02
3,22E+02	3,24E+02	3,23E+02	3,19E+02	3,08E+02	3,06E+02	3,07E+02
3,39E+02	3,38E+02	3,37E+02	3,39E+02	3,39E+02	3,40E+02	3,36E+02
3,49E+02	3,50E+02	3,52E+02	3,54E+02	3,52E+02	3,50E+02	3,42E+02
3,49E+02	3,47E+02	3,42E+02	3,43E+02	3,42E+02	3,39E+02	3,44E+02
3,32E+02	3,31E+02	3,24E+02	3,21E+02	3,13E+02	3,26E+02	3,17E+02
2,27E+02	1,98E+02	1,13E+02	1,68E+02	2,44E+02	3,03E+02	3,49E+02
1,74E+02	2,69E+02	3,12E+02	3,87E+02	3,87E+02	3,71E+02	3,67E+02
3,43E+02	3,39E+02	3,35E+02	3,33E+02	3,33E+02	3,34E+02	3,59E+02
3,37E+02	3,39E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02	3,40E+02
3,34E+02	3,32E+02	3,28E+02	3,27E+02	3,26E+02	3,26E+02	3,32E+02
3,22E+02	3,23E+02	3,21E+02	3,21E+02	3,25E+02	3,24E+02	3,24E+02
3,81E+02	3,75E+02	3,66E+02	3,60E+02	3,52E+02	3,46E+02	3,39E+02
3,16E+02	3,19E+02	3,20E+02	3,26E+02	3,31E+02	3,34E+02	2,40E+02
3,17E+02	3,14E+02	3,04E+02	3,17E+02	3,14E+02	3,10E+02	3,08E+02
3,29E+02	3,28E+02	3,26E+02	3,23E+02	3,21E+02	3,31E+02	3,36E+02

3,41E+02	3,46E+02	3,52E+02	3,58E+02	3,55E+02	3,25E+02	3,15E+02
3,23E+02	3,21E+02	3,16E+02	2,67E+02	2,29E+02	1,92E+02	1,72E+02
3,39E+02	3,32E+02	3,23E+02	3,18E+02	3,16E+02	3,14E+02	2,93E+02
2,79E+02	2,73E+02	2,63E+02	2,61E+02	2,67E+02	2,71E+02	2,65E+02
2,75E+02	1,96E+02	2,59E+02	2,79E+02	2,78E+02	2,70E+02	1,94E+02
3,75E+02	3,58E+02	3,66E+02	2,74E+02	2,49E+02	1,93E+02	2,26E+02
3,13E+02	3,13E+02	3,20E+02	3,22E+02	3,05E+02	3,02E+02	3,18E+02
2,14E+02	1,86E+02	1,97E+02	1,99E+02	1,97E+02	2,02E+02	2,04E+02
3,23E+02	2,71E+02	2,37E+02	2,99E+02	2,63E+02	2,70E+02	3,32E+02
3,27E+02	3,33E+02	3,49E+02	3,56E+02	3,66E+02	3,91E+02	2,25E+02
1,17E+02	9,91E+01	1,32E+02	1,79E+02	2,03E+02	1,77E+02	2,01E+02
3,06E+02	3,08E+02	3,03E+02	2,95E+02	3,00E+02	3,18E+02	3,31E+02
3,44E+02	3,47E+02	3,47E+02	3,45E+02	3,31E+02	3,40E+02	3,40E+02
2,61E+02	2,55E+02	1,96E+02	1,64E+02	1,53E+02	1,65E+02	2,28E+02
2,67E+02	2,62E+02	2,66E+02	2,87E+02	2,87E+02	2,93E+02	2,87E+02
3,35E+02	3,34E+02	3,31E+02	3,29E+02	3,27E+02	3,26E+02	3,25E+02
2,32E+02	2,69E+02	2,84E+02	2,35E+02	1,95E+02	1,35E+02	1,39E+02
2,99E+02	2,91E+02	3,19E+02	3,26E+02	3,35E+02	3,43E+02	3,48E+02
3,28E+02	3,19E+02	3,11E+02	2,91E+02	2,51E+02	2,24E+02	2,39E+02
3,80E+02	3,64E+02	3,52E+02	3,77E+02	3,46E+02	2,67E+02	2,55E+02
3,10E+02	3,22E+02	3,08E+02	3,26E+02	2,96E+02	2,57E+02	1,96E+02
3,16E+02	3,25E+02	3,23E+02	3,24E+02	3,14E+02	3,19E+02	3,37E+02
6,57E+01	1,64E+02	2,31E+02	1,80E+02	2,73E+02	3,29E+02	3,07E+02
3,90E+02	3,56E+02	3,32E+02	3,14E+02	2,53E+02	2,53E+02	2,59E+02
2,97E+02	2,76E+02	2,41E+02	2,28E+02	2,28E+02	2,34E+02	2,50E+02
2,00E+02	1,68E+02	1,69E+02	1,64E+02	1,67E+02	1,21E+02	9,68E+01
1,71E+02	1,97E+02	2,37E+02	2,54E+02	2,22E+02	2,29E+02	2,43E+02
3,25E+02	2,94E+02	1,90E+02	1,90E+02	1,54E+02	1,63E+02	8,24E+01
4,04E+02	3,52E+02	4,07E+02	3,94E+02	3,91E+02	3,83E+02	3,71E+02
3,63E+02	3,21E+02	2,50E+02	2,63E+02	3,12E+02	3,54E+02	3,31E+02
3,56E+02	3,34E+02	2,48E+02	1,54E+02	1,69E+02	2,08E+02	2,37E+02
3,12E+02	3,19E+02	3,24E+02	2,86E+02	2,74E+02	3,60E+02	2,84E+02
3,11E+02	2,78E+02	2,04E+02	1,85E+02	2,09E+02	1,97E+02	2,29E+02
3,09E+02	3,02E+02	2,91E+02	2,86E+02	2,78E+02	2,73E+02	2,71E+02
1,80E+02	1,54E+02	1,75E+02	1,83E+02	1,41E+02	1,89E+02	2,05E+02
3,64E+02	3,64E+02	3,62E+02	3,30E+02	3,13E+02	2,83E+02	2,64E+02
3,19E+02	3,09E+02	3,21E+02	3,08E+02	2,84E+02	2,66E+02	2,34E+02
3,17E+02	3,38E+02	2,63E+02	2,32E+02	2,10E+02	2,03E+02	2,44E+02
2,27E+02	1,81E+02	1,64E+02	1,65E+02	1,91E+02	1,94E+02	2,37E+02
3,02E+02	2,89E+02	2,42E+02	1,20E+02	2,04E+02	2,36E+02	2,09E+02
3,24E+02	2,90E+02	2,80E+02	2,50E+02	2,43E+02	1,93E+02	2,74E+02
3,32E+02	3,46E+02	3,56E+02	2,86E+02	1,92E+02	2,20E+02	2,20E+02
2,25E+02	1,37E+02	1,16E+02	1,92E+02	2,06E+02	2,37E+02	2,51E+02
3,52E+02	3,53E+02	3,60E+02	3,42E+02	3,91E+02	3,01E+02	3,16E+02
3,15E+02	3,16E+02	3,10E+02	3,06E+02	2,92E+02	2,73E+02	2,55E+02
3,06E+02	3,07E+02	2,87E+02	2,73E+02	2,97E+02	3,30E+02	3,39E+02
5,53E+01	1,91E+02	3,16E+02	3,43E+02	3,76E+02	3,70E+02	3,59E+02
3,26E+02	3,29E+02	2,41E+02	2,36E+02	1,66E+02	1,61E+02	1,09E+02
2,66E+02	2,20E+02	1,58E+02	1,71E+02	1,88E+02	1,87E+02	1,80E+02
1,83E+02	1,72E+02	1,82E+02	1,87E+02	1,86E+02	1,85E+02	1,72E+02
3,68E+02	3,61E+02	3,62E+02	3,63E+02	3,63E+02	3,86E+02	3,35E+02
3,25E+02	2,89E+02	3,00E+02	2,74E+02	2,39E+02	2,16E+02	2,01E+02

4,01E+02	1,98E+02	8,86E+01	7,91E+01	9,19E+01	1,20E+02	1,56E+02
3,12E+02	3,18E+02	3,26E+02	3,28E+02	3,32E+02	3,16E+02	3,07E+02
3,18E+02	3,21E+02	3,11E+02	3,08E+02	3,08E+02	3,13E+02	2,82E+02
3,05E+02	2,06E+02	2,40E+02	2,29E+02	2,41E+02	1,90E+02	2,27E+02
7,69E+01	2,14E+02	3,29E+02	3,45E+02	2,93E+02	3,02E+02	2,86E+02
1,31E+02	4,16E+01	5,47E+01	9,85E+01	2,44E+02	3,12E+02	3,14E+02
3,25E+02	3,36E+02	3,52E+02	3,49E+02	3,39E+02	3,31E+02	3,35E+02
3,27E+02	3,21E+02	2,88E+02	2,84E+02	2,66E+02	2,57E+02	2,59E+02
3,80E+02	1,75E+02	1,53E+02	1,20E+02	1,77E+02	2,16E+02	2,88E+02
1,57E+02	1,84E+02	2,45E+02	2,04E+02	1,91E+02	1,95E+02	1,91E+02
8,24E+01	1,53E+01	4,41E+01	9,41E+01	6,89E+01	1,20E+02	2,24E+02
3,60E+02	3,69E+02	3,01E+02	2,81E+02	2,68E+02	2,34E+02	2,03E+02
3,34E+02	3,24E+02	3,00E+02	2,71E+02	2,43E+02	2,45E+02	2,13E+02
2,93E+02	3,00E+02	3,05E+02	3,17E+02	3,18E+02	3,24E+02	3,37E+02
3,03E+02	3,44E+02	3,60E+02	3,46E+02	3,51E+02	3,67E+02	3,59E+02
2,26E+02	2,76E+02	1,82E+02	1,65E+02	5,40E+01	2,57E+01	8,29E+00
2,10E+02	2,62E+02	2,54E+02	2,50E+02	2,48E+02	2,69E+02	2,64E+02
3,05E+02	2,70E+02	3,20E+02	3,07E+02	3,53E+02	3,47E+02	3,54E+02
1,98E+02	1,81E+02	1,33E+02	1,20E+02	7,39E+01	1,47E+02	1,50E+02
3,13E+02	3,03E+02	3,19E+02	2,42E+02	2,30E+02	2,24E+02	2,40E+02
2,70E+02	1,54E+02	4,76E+01	5,11E+01	4,42E+01	4,73E+01	7,90E+01
3,33E+02	3,39E+02	3,55E+02	3,57E+02	3,53E+02	3,54E+02	3,50E+02
-4,85E+01	3,04E+01	1,59E+02	1,79E+02	1,24E+02	1,59E+02	1,93E+02
2,31E+02	2,21E+02	2,07E+02	1,82E+02	1,99E+02	2,10E+02	2,78E+02
1,55E+02	8,14E+01	7,68E+01	9,50E+01	9,42E+01	9,87E+01	1,51E+02
3,52E+02	3,66E+02	3,38E+02	3,29E+02	3,10E+02	2,98E+02	2,61E+02
3,55E+02	3,14E+02	2,67E+02	1,76E+02	1,32E+02	1,33E+02	1,20E+02
2,62E+02	2,53E+02	2,75E+02	2,08E+02	2,32E+02	2,86E+02	3,70E+02
1,63E+02	1,52E+02	2,38E+02	2,64E+02	2,79E+02	2,77E+02	2,63E+02
3,64E+02	3,51E+02	3,52E+02	3,40E+02	3,22E+02	2,83E+02	2,83E+02
1,19E+01	4,93E+01	5,20E+01	7,95E+01	5,06E+01	1,06E+01	1,52E+01
3,81E+02	3,65E+02	3,25E+02	3,22E+02	3,54E+02	3,90E+02	3,26E+02
3,15E+02	1,66E+02	1,41E+02	1,38E+02	1,01E+02	9,68E+01	8,09E+01
2,72E+02	2,77E+02	2,07E+02	2,08E+02	2,21E+02	1,77E+02	1,65E+02
3,76E+02	3,74E+02	3,68E+02	3,36E+02	3,26E+02	3,31E+02	3,74E+02
9,91E+01	6,63E+01	1,26E+02	1,97E+02	2,52E+02	2,42E+02	2,48E+02
3,53E+02	3,41E+02	3,49E+02	3,60E+02	3,54E+02	3,57E+02	3,56E+02
3,41E+02	3,37E+02	3,29E+02	3,22E+02	3,22E+02	3,30E+02	2,93E+02
2,79E+02	1,52E+02	1,36E+02	1,60E+02	1,81E+02	1,74E+02	1,50E+02
2,62E+02	2,68E+02	2,42E+02	2,35E+02	2,24E+02	2,48E+02	2,44E+02
2,16E+02	2,28E+02	2,34E+02	2,00E+02	1,91E+02	1,98E+02	2,28E+02
3,23E+02	3,20E+02	3,01E+02	3,25E+02	3,19E+02	3,10E+02	2,97E+02
3,18E+02	3,21E+02	3,04E+02	2,99E+02	3,01E+02	2,86E+02	3,11E+02
9,87E+01	-1,65E+01	5,75E+00	7,13E+01	2,14E+02	3,04E+02	3,39E+02
3,21E+02	2,96E+02	2,62E+02	2,30E+02	1,62E+02	1,20E+02	8,96E+01
3,19E+02	3,06E+02	3,08E+02	3,10E+02	3,26E+02	3,13E+02	2,01E+02
3,20E+02	2,76E+02	2,93E+02	1,59E+02	1,58E+02	1,97E+02	1,35E+02
3,47E+02	3,38E+02	2,92E+02	1,53E+02	1,15E+02	1,09E+02	8,46E+01
3,19E+02	2,85E+02	2,66E+02	2,74E+02	2,86E+02	2,81E+02	3,05E+02
4,07E+02	4,22E+02	4,01E+02	4,03E+02	4,02E+02	3,84E+02	3,21E+02
2,15E+02	2,28E+02	1,85E+02	1,47E+02	6,94E+01	1,59E+02	1,98E+02
3,29E+02	3,36E+02	3,27E+02	3,13E+02	2,65E+02	3,22E+02	3,21E+02

3,07E+02	2,87E+02	2,65E+02	2,51E+02	3,01E+02	2,06E+02	1,22E+02
3,08E+02	2,92E+02	2,33E+02	2,25E+02	2,18E+02	2,27E+02	2,61E+02
3,30E+02	3,41E+02	3,52E+02	3,37E+02	3,40E+02	3,43E+02	3,32E+02
3,47E+02	3,44E+02	3,40E+02	3,41E+02	3,37E+02	3,31E+02	3,22E+02
2,96E+02	3,20E+02	1,62E+02	1,84E+02	1,65E+02	1,76E+02	2,08E+02
3,21E+02	3,28E+02	3,24E+02	3,09E+02	3,01E+02	2,72E+02	2,56E+02
3,33E+02	3,31E+02	3,33E+02	3,30E+02	3,02E+02	2,96E+02	3,11E+02
3,16E+02	3,08E+02	3,01E+02	2,90E+02	2,85E+02	2,63E+02	2,51E+02
1,80E+02	1,73E+02	1,68E+02	1,60E+02	1,31E+02	1,21E+02	1,47E+02
3,25E+02	9,51E+01	1,27E+02	9,43E+01	1,27E+02	9,41E+01	7,04E+01
2,49E+02	1,85E+02	9,42E+01	1,20E+02	1,54E+02	1,86E+02	1,53E+02
3,21E+02	3,20E+02	3,01E+02	2,89E+02	2,87E+02	2,80E+02	2,83E+02
2,01E+02	1,33E+02	1,96E+02	2,25E+02	2,87E+02	3,46E+02	3,39E+02
2,62E+01	7,60E+01	1,61E+02	1,84E+02	1,85E+02	2,01E+02	1,25E+02
3,58E+02	3,65E+02	3,63E+02	3,50E+02	2,91E+02	2,40E+02	2,15E+02
1,00E+02	1,36E+02	8,55E+01	1,10E+02	9,91E+01	1,00E+02	9,36E+01
3,42E+02	3,33E+02	3,25E+02	3,26E+02	3,30E+02	3,27E+02	3,21E+02
2,56E+02	2,70E+02	2,63E+02	2,95E+02	3,15E+02	3,24E+02	3,29E+02
3,07E+02	1,99E+02	1,24E+02	9,04E+01	1,07E+02	1,85E+02	2,48E+02
2,52E+02	2,41E+02	1,82E+02	1,17E+02	1,59E+02	3,76E+01	1,11E+02
3,25E+02	3,20E+02	3,23E+02	2,98E+02	2,92E+02	3,08E+02	3,04E+02
3,18E+02	3,21E+02	3,25E+02	3,33E+02	2,86E+02	2,49E+02	1,88E+02
2,91E+02	2,96E+02	2,98E+02	3,00E+02	3,19E+02	3,29E+02	3,51E+02
1,13E+02	1,25E+02	2,65E+02	2,89E+02	2,67E+02	2,78E+02	2,80E+02
3,58E+02	3,26E+02	2,45E+02	2,48E+02	2,23E+02	1,91E+02	1,47E+02
2,54E+02	1,99E+02	2,12E+02	1,99E+02	1,96E+02	2,84E+02	3,20E+02
3,87E+02	3,83E+02	3,88E+02	3,88E+02	3,74E+02	3,47E+02	2,84E+02
3,32E+02	2,33E+02	2,21E+02	1,52E+02	1,10E+02	1,46E+02	2,20E+02
3,33E+02	3,34E+02	3,45E+02	3,70E+02	3,84E+02	3,30E+02	1,98E+02
1,21E+02	8,91E+01	6,67E+01	2,98E+01	9,30E+01	1,82E+02	1,91E+02
3,33E+02	3,27E+02	3,30E+02	3,34E+02	3,33E+02	2,72E+02	2,00E+02
2,14E+02	1,56E+02	1,37E+02	1,42E+02	1,98E+02	1,81E+02	2,13E+02
3,23E+02	2,18E+02	1,36E+02	1,87E+02	1,96E+02	2,55E+02	3,16E+02
3,18E+02	3,24E+02	3,15E+02	3,01E+02	2,87E+02	2,79E+02	2,76E+02
2,05E+02	1,88E+02	2,39E+02	2,44E+02	1,97E+02	2,13E+02	2,18E+02
3,43E+02	3,54E+02	3,34E+02	3,31E+02	3,25E+02	3,73E+02	3,18E+02
3,19E+02	3,16E+02	3,14E+02	2,92E+02	2,66E+02	2,90E+02	3,03E+02
3,49E+02	3,47E+02	3,48E+02	3,48E+02	3,37E+02	3,30E+02	3,01E+02
1,76E+02	8,04E+01	1,74E+02	7,84E+01	7,94E+01	7,89E+01	1,38E+02
3,20E+02	3,22E+02	3,22E+02	3,29E+02	3,30E+02	3,19E+02	3,23E+02
3,18E+02	3,06E+02	3,06E+02	3,09E+02	3,07E+02	3,11E+02	2,92E+02
-9,12E+01	-4,47E+01	1,79E+02	2,10E+02	2,27E+02	2,82E+02	2,94E+02
3,46E+02	3,43E+02	3,36E+02	3,32E+02	3,20E+02	2,26E+02	1,79E+02
2,96E+02	2,87E+02	2,86E+02	2,84E+02	2,85E+02	2,90E+02	2,91E+02
2,60E+02	2,51E+02	2,72E+02	2,85E+02	2,88E+02	2,94E+02	3,02E+02
3,23E+02	2,99E+02	3,02E+02	3,09E+02	3,07E+02	3,04E+02	3,17E+02
3,33E+02	3,33E+02	3,25E+02	3,20E+02	3,09E+02	3,15E+02	3,33E+02
2,13E+02	2,03E+02	2,01E+02	2,03E+02	2,00E+02	1,53E+02	1,63E+02
3,52E+02	3,56E+02	3,41E+02	3,34E+02	3,53E+02	3,27E+02	3,51E+02
2,79E+02	3,22E+02	2,80E+02	2,97E+02	3,49E+02	4,00E+02	3,92E+02
3,24E+02	3,22E+02	3,19E+02	3,17E+02	3,16E+02	3,15E+02	3,15E+02
2,94E+02	2,93E+02	2,83E+02	1,95E+02	1,83E+02	1,23E+02	1,54E+02

3,31E+02	3,40E+02	3,40E+02	3,47E+02	3,50E+02	3,60E+02	3,52E+02
1,22E+01	4,26E+01	1,20E+02	1,79E+02	2,62E+02	2,94E+02	3,37E+02
2,76E+02	2,39E+02	1,75E+02	1,60E+02	3,46E+02	2,21E+02	2,29E+02
2,69E+02	2,91E+02	3,00E+02	3,05E+02	2,92E+02	2,97E+02	2,85E+02
3,58E+02	3,49E+02	3,22E+02	2,86E+02	2,28E+02	2,08E+02	2,06E+02
3,45E+02	3,32E+02	2,60E+02	2,18E+02	2,20E+02	2,40E+02	1,24E+02
3,16E+02	3,54E+02	3,02E+02	3,13E+02	3,20E+02	3,42E+02	3,45E+02
-3,54E+01	6,09E+00	8,17E+01	7,07E+01	4,01E+01	2,49E+02	2,58E+02
3,49E+02	3,46E+02	3,10E+02	2,65E+02	2,55E+02	2,30E+02	1,97E+02
3,48E+02	3,50E+02	3,42E+02	3,37E+02	3,33E+02	3,36E+02	3,32E+02
3,35E+02	3,37E+02	2,35E+02	1,86E+02	1,78E+02	2,07E+02	2,01E+02
2,74E+02	2,18E+02	2,72E+02	2,62E+02	2,56E+02	2,70E+02	2,89E+02
3,40E+02	3,27E+02	3,12E+02	2,48E+02	2,54E+02	1,94E+02	2,08E+02
3,47E+02	3,61E+02	3,02E+02	2,75E+02	2,70E+02	2,42E+02	1,63E+02
5,50E+01	3,86E+01	9,58E+01	1,75E+02	3,22E+02	3,99E+02	4,17E+02
3,55E+02	3,57E+02	3,52E+02	3,39E+02	3,17E+02	2,80E+02	2,48E+02
3,69E+02	3,63E+02	3,54E+02	3,55E+02	3,58E+02	3,58E+02	3,50E+02
3,40E+02	3,47E+02	2,75E+02	2,24E+02	2,24E+02	1,31E+02	1,63E+02
3,35E+02	3,32E+02	3,39E+02	3,42E+02	3,42E+02	3,48E+02	3,49E+02
3,70E+02	3,61E+02	3,56E+02	3,49E+02	3,35E+02	3,31E+02	3,23E+02
3,25E+02	3,24E+02	3,21E+02	3,20E+02	3,20E+02	3,20E+02	3,17E+02
3,23E+02	3,26E+02	3,26E+02	3,29E+02	3,26E+02	3,30E+02	3,22E+02
3,52E+02	3,49E+02	3,47E+02	3,47E+02	3,36E+02	3,18E+02	2,45E+02
3,64E+02	3,62E+02	3,66E+02	3,70E+02	3,72E+02	3,27E+02	2,83E+02
3,40E+02	3,44E+02	2,58E+02	2,25E+02	2,84E+02	2,69E+02	2,28E+02
3,16E+02	3,20E+02	3,19E+02	3,15E+02	3,03E+02	2,78E+02	2,40E+02
3,77E+02	4,16E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,39E+02
3,20E+02	3,21E+02	3,22E+02	3,05E+02	2,71E+02	2,38E+02	2,31E+02
3,20E+02	2,77E+02	2,06E+02	2,50E+02	2,46E+02	3,22E+02	3,58E+02
3,34E+02	3,28E+02	3,27E+02	3,25E+02	3,11E+02	3,17E+02	3,04E+02
3,42E+02	3,44E+02	3,43E+02	3,45E+02	3,47E+02	3,49E+02	3,46E+02
3,30E+02	3,29E+02	3,27E+02	3,29E+02	3,35E+02	3,29E+02	1,84E+02
3,24E+02	3,26E+02	3,24E+02	3,23E+02	3,21E+02	3,19E+02	3,19E+02
3,40E+02	1,88E+02	5,77E+01	4,68E+01	6,71E+01	1,25E+02	9,69E+01
3,26E+02	3,36E+02	3,25E+02	3,23E+02	3,37E+02	3,25E+02	2,42E+02
3,54E+02	3,51E+02	3,48E+02	3,44E+02	3,25E+02	3,10E+02	2,71E+02
3,46E+02	3,50E+02	2,18E+02	1,31E+02	2,48E+02	1,05E+02	1,05E+02
3,83E+02	3,78E+02	3,82E+02	3,97E+02	3,91E+02	4,07E+02	3,80E+02
2,33E+02	3,92E+02	3,47E+02	3,34E+02	3,25E+02	2,97E+02	2,73E+02
3,07E+02	2,84E+02	2,63E+02	2,67E+02	2,79E+02	2,63E+02	2,76E+02
1,45E+02	2,07E+02	2,90E+02	3,09E+02	3,24E+02	3,60E+02	3,55E+02
3,41E+02	3,13E+02	2,75E+02	2,43E+02	2,28E+02	2,43E+02	2,75E+02
3,12E+02	3,28E+02	3,32E+02	3,37E+02	3,45E+02	3,37E+02	3,43E+02
3,14E+02	3,08E+02	2,86E+02	2,64E+02	2,31E+02	2,08E+02	1,81E+02
2,81E+02	3,03E+02	3,12E+02	3,06E+02	2,90E+02	3,26E+02	2,71E+02
2,09E+02	2,21E+02	2,52E+02	2,28E+02	3,06E+02	3,20E+02	3,27E+02
3,28E+02	3,25E+02	3,27E+02	3,30E+02	3,20E+02	3,16E+02	2,80E+02
3,31E+02	3,50E+02	3,28E+02	3,00E+02	2,52E+02	1,15E+02	1,03E+02
2,92E+02	2,65E+02	2,31E+02	2,17E+02	2,28E+02	1,70E+02	2,71E+02
3,66E+02	3,75E+02	3,91E+02	3,92E+02	3,70E+02	2,24E+02	1,64E+02
3,11E+02	3,09E+02	3,05E+02	3,04E+02	3,08E+02	3,08E+02	3,15E+02
3,64E+02	3,63E+02	3,60E+02	3,54E+02	3,44E+02	3,34E+02	3,23E+02

3,38E+02	3,34E+02	3,27E+02	3,29E+02	3,21E+02	3,15E+02	3,33E+02
3,23E+02	3,26E+02	3,25E+02	3,25E+02	3,23E+02	3,21E+02	3,18E+02
3,36E+02	3,38E+02	3,38E+02	3,38E+02	3,17E+02	2,62E+02	2,25E+02
3,55E+02	3,57E+02	3,53E+02	3,58E+02	3,63E+02	3,84E+02	3,18E+02
3,15E+02	2,80E+02	2,39E+02	2,09E+02	2,13E+02	2,32E+02	2,55E+02
3,45E+02	3,56E+02	3,67E+02	3,64E+02	3,58E+02	3,93E+02	3,23E+02
3,33E+02	3,42E+02	3,66E+02	3,46E+02	3,43E+02	3,49E+02	3,52E+02
3,21E+02	3,05E+02	1,84E+02	2,06E+02	1,45E+02	1,67E+02	1,51E+02
3,47E+02	3,45E+02	3,51E+02	3,50E+02	3,44E+02	3,20E+02	3,02E+02
3,47E+02	3,47E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,38E+02
3,33E+02	3,32E+02	3,26E+02	3,15E+02	3,00E+02	2,61E+02	2,52E+02
3,29E+02	3,24E+02	3,22E+02	2,90E+02	2,68E+02	2,83E+02	2,81E+02
3,56E+02	3,61E+02	3,60E+02	3,05E+02	2,98E+02	2,75E+02	2,78E+02
3,39E+02	3,41E+02	3,51E+02	3,55E+02	3,50E+02	3,26E+02	3,09E+02
3,24E+02	3,11E+02	2,99E+02	2,96E+02	2,95E+02	3,04E+02	3,33E+02
3,36E+02	3,36E+02	3,34E+02	3,36E+02	3,35E+02	3,38E+02	3,45E+02
3,37E+02	3,37E+02	3,39E+02	3,41E+02	3,42E+02	3,44E+02	3,45E+02
3,46E+02	3,46E+02	3,45E+02	3,48E+02	3,48E+02	3,48E+02	3,48E+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	3,37E+02	3,35E+02	3,29E+02	3,25E+02	3,31E+02	3,37E+02
3,46E+02	3,44E+02	3,42E+02	3,44E+02	3,46E+02	2,88E+02	2,77E+02
3,31E+02	3,30E+02	3,27E+02	3,25E+02	3,21E+02	3,16E+02	3,20E+02
2,29E+02	2,12E+02	1,10E+02	6,85E+01	6,49E+01	4,04E+01	3,31E+00
3,17E+02	3,25E+02	3,31E+02	3,36E+02	3,38E+02	3,37E+02	3,40E+02
3,48E+02	3,47E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02
3,35E+02	3,35E+02	3,34E+02	3,35E+02	3,34E+02	3,35E+02	3,36E+02
3,37E+02	3,36E+02	3,33E+02	3,32E+02	3,29E+02	3,28E+02	3,25E+02
3,27E+02	3,30E+02	3,30E+02	3,31E+02	3,26E+02	3,16E+02	2,81E+02
3,56E+02	3,57E+02	3,62E+02	3,59E+02	3,56E+02	3,53E+02	3,53E+02
3,22E+02	3,23E+02	3,20E+02	3,20E+02	3,08E+02	3,08E+02	3,01E+02
3,60E+02	3,54E+02	3,46E+02	3,45E+02	3,41E+02	3,33E+02	3,28E+02
3,24E+02	3,25E+02	3,26E+02	3,25E+02	3,26E+02	3,24E+02	3,15E+02
3,34E+02	3,35E+02	3,31E+02	3,31E+02	3,29E+02	3,26E+02	3,27E+02
3,63E+02	3,61E+02	3,59E+02	3,57E+02	3,55E+02	3,54E+02	3,72E+02
3,33E+02	3,33E+02	3,32E+02	3,31E+02	3,32E+02	3,31E+02	3,29E+02
3,55E+02	3,57E+02	3,62E+02	3,58E+02	3,64E+02	3,06E+02	2,71E+02
3,44E+02	3,42E+02	3,35E+02	3,38E+02	3,22E+02	3,22E+02	3,28E+02
3,32E+02	3,32E+02	3,32E+02	3,30E+02	3,32E+02	3,31E+02	3,28E+02
3,27E+02	3,24E+02	3,18E+02	3,15E+02	3,08E+02	2,98E+02	2,95E+02
3,36E+02	3,37E+02	3,41E+02	3,40E+02	3,41E+02	3,52E+02	3,58E+02
3,46E+02	3,51E+02	3,61E+02	3,75E+02	3,92E+02	4,57E+02	2,13E+02
3,38E+02	3,38E+02	3,33E+02	3,32E+02	3,31E+02	3,25E+02	3,08E+02
3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,31E+02	3,34E+02
3,41E+02	3,43E+02	3,46E+02	3,47E+02	3,46E+02	3,35E+02	3,22E+02
3,31E+02	3,33E+02	3,31E+02	3,30E+02	3,29E+02	3,31E+02	3,30E+02
3,57E+02	3,59E+02	3,57E+02	3,59E+02	3,59E+02	3,60E+02	3,60E+02
3,58E+02	4,11E+02	2,52E+02	2,93E+02	3,27E+02	2,87E+02	2,55E+02
2,95E+02	2,91E+02	2,71E+02	2,51E+02	2,55E+02	2,76E+02	2,91E+02
3,45E+02	3,43E+02	3,40E+02	3,33E+02	3,21E+02	2,95E+02	2,83E+02
3,39E+02	3,41E+02	3,39E+02	3,41E+02	3,42E+02	3,41E+02	3,28E+02
9,72E+01	9,90E+01	8,68E+01	6,48E+01	3,82E+01	4,73E+00	2,17E+01
2,54E+02	1,76E+02	2,50E+02	3,15E+02	3,24E+02	3,56E+02	3,79E+02

3,46E+02	3,49E+02	3,41E+02	3,38E+02	3,36E+02	3,27E+02	3,15E+02
3,33E+02	3,34E+02	3,33E+02	3,32E+02	3,31E+02	3,32E+02	3,34E+02
3,42E+02	3,40E+02	3,41E+02	3,47E+02	3,42E+02	3,54E+02	3,52E+02
3,42E+02	3,44E+02	3,47E+02	3,53E+02	3,58E+02	3,68E+02	3,08E+02
2,34E+02	1,40E+02	1,28E+02	2,01E+02	2,34E+02	2,97E+02	3,91E+02
3,42E+02	3,48E+02	3,47E+02	3,38E+02	3,37E+02	3,31E+02	3,26E+02
3,35E+02	3,32E+02	3,30E+02	3,32E+02	3,30E+02	3,31E+02	3,32E+02
3,41E+02	3,37E+02	3,28E+02	3,29E+02	3,28E+02	3,27E+02	3,25E+02
3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,39E+02
3,22E+02	3,27E+02	3,32E+02	3,33E+02	3,45E+02	3,42E+02	2,43E+02
3,37E+02	3,37E+02	3,35E+02	3,36E+02	3,35E+02	3,30E+02	3,30E+02
3,30E+02	3,30E+02	3,26E+02	3,26E+02	3,24E+02	3,23E+02	3,21E+02
3,28E+02	3,21E+02	3,13E+02	3,05E+02	3,04E+02	3,08E+02	3,11E+02
1,82E+02	1,87E+02	1,43E+02	8,39E+01	2,18E+02	3,26E+02	3,36E+02
3,42E+02	3,40E+02	3,41E+02	3,35E+02	3,28E+02	3,18E+02	3,19E+02
3,34E+02	3,33E+02	3,30E+02	3,29E+02	3,28E+02	3,26E+02	3,27E+02
3,39E+02	3,38E+02	3,37E+02	3,36E+02	3,34E+02	3,34E+02	3,32E+02
3,69E+02	3,72E+02	3,75E+02	3,75E+02	3,77E+02	3,64E+02	3,72E+02
3,39E+02	3,37E+02	3,34E+02	3,33E+02	3,32E+02	3,32E+02	3,32E+02
3,35E+02	3,38E+02	3,26E+02	3,31E+02	3,28E+02	3,38E+02	3,49E+02
3,25E+02	2,88E+02	2,76E+02	2,97E+02	2,57E+02	3,63E+02	3,64E+02
3,22E+02	3,26E+02	3,23E+02	3,20E+02	3,19E+02	3,07E+02	2,85E+02
3,26E+02	3,28E+02	3,27E+02	3,29E+02	3,24E+02	3,15E+02	2,95E+02
3,42E+02	3,41E+02	3,38E+02	3,37E+02	3,36E+02	3,36E+02	3,35E+02
3,27E+02	3,26E+02	3,23E+02	3,21E+02	3,22E+02	3,22E+02	3,12E+02
3,53E+02	3,51E+02	3,47E+02	3,45E+02	3,28E+02	3,09E+02	2,91E+02
3,38E+02	3,41E+02	3,42E+02	3,44E+02	3,46E+02	3,48E+02	3,50E+02
3,24E+02	3,24E+02	3,23E+02	3,22E+02	3,20E+02	3,20E+02	3,17E+02
1,28E+02	1,68E+02	2,09E+02	2,70E+02	3,27E+02	3,43E+02	3,62E+02
3,51E+02	3,51E+02	3,58E+02	3,53E+02	3,49E+02	3,42E+02	3,00E+02
3,18E+02	3,22E+02	3,18E+02	3,20E+02	3,20E+02	3,22E+02	3,28E+02
3,22E+02	3,20E+02	1,92E+02	1,87E+02	1,94E+02	1,80E+02	2,29E+02
3,37E+02	3,38E+02	3,44E+02	3,37E+02	3,33E+02	3,40E+02	3,38E+02
3,21E+02	2,98E+02	3,37E+02	3,25E+02	3,26E+02	3,29E+02	3,35E+02
3,53E+02	3,56E+02	3,61E+02	3,70E+02	3,78E+02	3,92E+02	3,88E+02
3,26E+02	3,26E+02	3,24E+02	3,20E+02	3,15E+02	3,08E+02	3,06E+02
3,39E+02	3,37E+02	3,36E+02	3,37E+02	3,38E+02	3,40E+02	3,43E+02
3,39E+02	3,40E+02	3,39E+02	3,37E+02	3,34E+02	3,36E+02	3,30E+02
3,41E+02	3,40E+02	3,36E+02	3,34E+02	3,29E+02	3,12E+02	2,98E+02
3,23E+02	3,23E+02	3,21E+02	3,18E+02	3,15E+02	3,33E+02	3,18E+02
3,51E+02	3,55E+02	3,55E+02	3,55E+02	3,55E+02	3,56E+02	3,56E+02
3,34E+02	3,31E+02	3,26E+02	3,22E+02	3,17E+02	3,12E+02	3,02E+02
3,09E+02	3,09E+02	3,10E+02	3,07E+02	3,07E+02	3,07E+02	3,02E+02
3,56E+02	3,63E+02	3,48E+02	2,22E+02	1,73E+02	1,51E+02	1,23E+02
3,38E+02	3,39E+02	3,38E+02	3,43E+02	3,40E+02	3,42E+02	3,49E+02
3,51E+02	3,51E+02	3,49E+02	3,47E+02	3,41E+02	3,38E+02	3,33E+02
3,31E+02	3,32E+02	3,32E+02	3,34E+02	3,33E+02	3,34E+02	3,36E+02
3,32E+02	3,33E+02	3,31E+02	3,30E+02	3,29E+02	3,29E+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
3,40E+02	3,42E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,38E+02
3,41E+02	3,45E+02	3,47E+02	3,50E+02	3,48E+02	3,41E+02	3,10E+02
3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02

3,37E+02	3,37E+02	3,37E+02	3,37E+02	3,38E+02	3,38E+02	3,40E+02
3,56E+02	3,58E+02	3,57E+02	3,51E+02	3,47E+02	3,42E+02	3,32E+02
3,89E+02	3,76E+02	3,71E+02	3,74E+02	3,75E+02	3,77E+02	3,74E+02
3,31E+02	3,36E+02	3,29E+02	3,29E+02	3,27E+02	3,23E+02	3,17E+02
3,26E+02	3,29E+02	3,28E+02	3,28E+02	3,29E+02	3,30E+02	3,31E+02
3,62E+02	3,57E+02	3,55E+02	3,54E+02	3,55E+02	3,54E+02	3,50E+02
3,29E+02	3,29E+02	3,31E+02	3,29E+02	3,25E+02	3,08E+02	2,90E+02
3,24E+02	3,26E+02	3,23E+02	3,24E+02	3,24E+02	3,26E+02	3,28E+02
3,44E+02	3,45E+02	3,46E+02	3,47E+02	3,48E+02	3,50E+02	3,53E+02
3,37E+02	3,31E+02	3,17E+02	3,23E+02	3,34E+02	3,60E+02	3,62E+02
3,56E+02	3,61E+02	3,64E+02	3,61E+02	3,35E+02	3,11E+02	2,73E+02
3,32E+02	3,25E+02	3,26E+02	3,34E+02	3,15E+02	2,69E+02	2,24E+02
3,27E+02	3,28E+02	3,20E+02	3,28E+02	3,31E+02	3,42E+02	3,47E+02
3,47E+02	3,48E+02	3,47E+02	3,43E+02	3,38E+02	3,32E+02	2,96E+02
3,17E+02	3,19E+02	3,18E+02	3,19E+02	3,19E+02	3,18E+02	3,22E+02
3,65E+02	3,64E+02	3,66E+02	3,66E+02	3,58E+02	3,56E+02	3,52E+02
3,34E+02	3,32E+02	3,26E+02	3,07E+02	3,00E+02	3,10E+02	3,22E+02
2,95E+02	2,85E+02	2,75E+02	2,87E+02	2,92E+02	2,95E+02	2,99E+02
3,55E+02	3,53E+02	3,61E+02	3,59E+02	3,56E+02	3,74E+02	2,79E+02
3,19E+02	3,13E+02	3,00E+02	2,98E+02	2,83E+02	2,73E+02	2,90E+02
3,14E+02	3,19E+02	3,19E+02	3,13E+02	3,07E+02	3,08E+02	2,75E+02
3,45E+02	3,45E+02	3,40E+02	3,37E+02	3,32E+02	3,34E+02	3,32E+02
3,28E+02	3,29E+02	3,26E+02	3,21E+02	3,10E+02	3,21E+02	3,35E+02
3,28E+02	3,23E+02	3,02E+02	2,88E+02	2,40E+02	2,43E+02	2,38E+02
3,24E+02	3,24E+02	3,20E+02	3,22E+02	3,17E+02	3,15E+02	3,11E+02
2,58E+02	2,54E+02	2,28E+02	2,30E+02	2,44E+02	2,69E+02	2,94E+02
2,55E+02	1,14E+02	6,22E+01	6,31E+01	2,73E+01	9,93E+01	8,60E+01
3,02E+02	3,06E+02	3,19E+02	3,29E+02	3,38E+02	3,46E+02	2,93E+02
2,46E+02	2,64E+02	2,65E+02	2,56E+02	2,49E+02	2,36E+02	2,03E+02
3,65E+02	3,57E+02	3,62E+02	3,60E+02	3,60E+02	3,44E+02	3,35E+02
2,94E+02	2,94E+02	2,92E+02	2,92E+02	2,91E+02	2,87E+02	2,77E+02
2,04E+02	2,22E+02	2,23E+02	2,29E+02	2,41E+02	2,70E+02	2,94E+02
2,67E+02	2,49E+02	1,59E+02	1,77E+02	2,77E+02	2,78E+02	2,23E+02
3,12E+02	3,23E+02	3,30E+02	3,24E+02	3,22E+02	3,21E+02	3,33E+02
3,49E+02	3,49E+02	3,54E+02	3,50E+02	3,47E+02	3,55E+02	3,51E+02
4,08E+02	3,90E+02	4,16E+02	3,79E+02	3,59E+02	3,80E+02	4,13E+02
3,26E+02	3,29E+02	3,25E+02	3,28E+02	3,29E+02	3,30E+02	3,25E+02
2,92E+02	2,93E+02	2,79E+02	2,77E+02	2,82E+02	2,89E+02	2,69E+02
3,17E+02	2,68E+02	2,67E+02	1,64E+02	1,46E+02	8,72E+01	7,76E+01
3,31E+02	3,33E+02	3,36E+02	3,44E+02	3,47E+02	3,56E+02	3,56E+02
3,33E+02	3,33E+02	3,28E+02	3,12E+02	2,57E+02	2,34E+02	2,39E+02
3,23E+02	2,86E+02	2,95E+02	2,73E+02	2,44E+02	2,10E+02	2,12E+02
3,48E+02	2,11E+02	4,25E+01	2,96E+01	1,44E+02	6,10E+00	5,95E+01
3,45E+02	3,60E+02	3,75E+02	3,64E+02	3,15E+02	2,20E+02	2,25E+02
3,18E+02	3,05E+02	2,67E+02	2,52E+02	2,62E+02	2,76E+02	3,18E+02
3,03E+02	3,01E+02	2,96E+02	2,84E+02	2,63E+02	2,54E+02	2,47E+02
3,16E+02	3,02E+02	3,22E+02	3,12E+02	3,07E+02	3,35E+02	3,51E+02
3,40E+02	3,41E+02	3,40E+02	3,36E+02	3,27E+02	3,07E+02	2,94E+02
3,33E+02	3,34E+02	3,33E+02	3,33E+02	3,37E+02	3,34E+02	3,36E+02
2,02E+02	2,06E+02	1,06E+02	9,59E+01	1,77E+01	4,28E+01	7,05E+01
3,24E+02	3,25E+02	3,31E+02	3,32E+02	3,31E+02	3,27E+02	3,22E+02
3,60E+02	3,60E+02	3,55E+02	3,51E+02	3,37E+02	3,30E+02	3,32E+02

1,18E+02	2,05E+02	2,60E+02	2,76E+02	2,42E+02	1,92E+02	1,09E+02
3,22E+02	2,95E+02	2,53E+02	2,52E+02	2,61E+02	2,22E+02	2,04E+02
3,15E+02	3,18E+02	3,24E+02	3,26E+02	3,25E+02	3,33E+02	3,35E+02
3,23E+02	3,29E+02	3,30E+02	3,40E+02	3,38E+02	3,39E+02	3,14E+02
3,34E+02	3,28E+02	1,58E+02	1,80E+02	1,67E+02	1,86E+02	1,49E+02
3,11E+02	3,10E+02	3,24E+02	3,26E+02	3,30E+02	3,22E+02	3,28E+02
2,68E+02	2,78E+02	3,11E+02	3,25E+02	3,65E+02	3,62E+02	3,63E+02
1,52E+02	7,63E+01	1,06E+02	1,81E+02	2,25E+02	1,54E+02	1,04E+02
3,43E+02	3,50E+02	3,56E+02	3,56E+02	3,59E+02	3,77E+02	3,49E+02
3,32E+02	3,36E+02	3,37E+02	3,42E+02	3,48E+02	3,22E+02	2,64E+02
3,60E+02	3,58E+02	3,38E+02	3,25E+02	3,25E+02	3,37E+02	3,51E+02
3,28E+02	2,17E+02	1,53E+02	8,68E+01	1,06E+02	1,38E+02	5,66E+01
3,08E+02	3,08E+02	3,03E+02	3,13E+02	3,07E+02	3,10E+02	3,36E+02
2,77E+02	2,04E+02	1,83E+02	1,79E+02	1,56E+02	1,46E+02	1,48E+02
1,69E+02	1,58E+02	1,34E+02	1,49E+02	1,58E+02	1,57E+02	1,77E+02
3,26E+02	3,17E+02	3,22E+02	3,33E+02	3,11E+02	2,91E+02	2,79E+02
3,42E+02	3,32E+02	3,28E+02	3,25E+02	3,30E+02	2,60E+02	2,26E+02
3,12E+02	3,13E+02	2,84E+02	2,86E+02	2,80E+02	2,59E+02	2,64E+02
3,24E+02	3,12E+02	2,62E+02	2,23E+02	2,25E+02	2,51E+02	2,64E+02
3,39E+02	3,39E+02	3,48E+02	3,59E+02	3,63E+02	3,65E+02	3,39E+02
3,23E+02	3,21E+02	3,16E+02	3,03E+02	3,06E+02	3,10E+02	2,99E+02
3,49E+02	3,35E+02	2,69E+02	1,96E+02	1,51E+02	2,04E+02	1,70E+02
3,16E+02	3,15E+02	3,21E+02	3,09E+02	3,02E+02	2,94E+02	2,84E+02
3,55E+02	3,42E+02	3,44E+02	3,43E+02	3,30E+02	3,27E+02	3,25E+02
3,61E+02	3,36E+02	3,70E+02	2,98E+02	2,92E+02	2,82E+02	2,45E+02
3,25E+02	3,23E+02	3,16E+02	3,24E+02	2,85E+02	2,26E+02	1,93E+02
3,13E+02	3,16E+02	3,11E+02	3,11E+02	3,15E+02	3,15E+02	2,99E+02
3,36E+02	3,31E+02	3,24E+02	3,21E+02	3,08E+02	2,73E+02	2,64E+02
3,36E+02	3,55E+02	2,91E+02	2,85E+02	1,93E+02	1,17E+02	4,64E+01
3,32E+02	3,34E+02	3,32E+02	3,14E+02	2,96E+02	2,72E+02	2,85E+02
3,40E+02	3,17E+02	3,07E+02	3,09E+02	3,10E+02	3,11E+02	3,02E+02
6,68E+01	9,24E+01	4,93E+01	6,09E+01	8,54E+01	6,26E+01	6,69E+01
3,18E+02	3,14E+02	3,20E+02	3,22E+02	3,28E+02	3,29E+02	3,29E+02
2,68E+02	3,65E+02	3,76E+02	3,74E+02	3,56E+02	3,43E+02	3,23E+02
3,07E+02	3,04E+02	3,03E+02	3,08E+02	3,13E+02	3,25E+02	3,33E+02
3,25E+02	3,28E+02	3,34E+02	3,36E+02	3,39E+02	3,40E+02	3,44E+02
2,94E+02	2,71E+02	3,14E+02	3,12E+02	3,20E+02	3,36E+02	3,39E+02
3,63E+02	3,59E+02	3,54E+02	3,66E+02	3,55E+02	2,26E+02	1,52E+02
3,25E+02	3,27E+02	3,26E+02	3,30E+02	3,22E+02	3,16E+02	2,83E+02
2,93E+02	2,97E+02	3,15E+02	2,72E+02	2,28E+02	1,73E+02	1,61E+02
3,30E+02	3,14E+02	3,01E+02	3,18E+02	3,06E+02	3,19E+02	2,07E+02
2,96E+02	2,77E+02	2,92E+02	3,14E+02	2,98E+02	3,32E+02	3,38E+02
3,21E+02	3,03E+02	2,96E+02	2,91E+02	2,70E+02	2,62E+02	2,53E+02
3,19E+02	3,22E+02	3,15E+02	3,35E+02	3,33E+02	3,22E+02	3,19E+02
3,21E+02	3,21E+02	3,30E+02	3,34E+02	3,37E+02	3,54E+02	2,80E+02
2,47E+02	2,07E+02	1,85E+02	1,86E+02	1,94E+02	2,02E+02	2,23E+02
3,53E+02	3,59E+02	3,61E+02	3,62E+02	3,65E+02	3,66E+02	3,50E+02
2,86E+02	2,55E+02	2,25E+02	2,59E+02	2,78E+02	2,73E+02	3,27E+02
3,53E+02	3,58E+02	3,58E+02	3,54E+02	3,47E+02	3,42E+02	3,31E+02
3,45E+02	3,42E+02	3,32E+02	3,28E+02	3,10E+02	2,84E+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
3,27E+02	3,23E+02	3,16E+02	3,22E+02	3,26E+02	3,32E+02	3,31E+02

3,28E+02	3,28E+02	3,19E+02	3,19E+02	3,03E+02	2,77E+02	2,97E+02
1,63E+02	1,74E+02	1,99E+02	2,22E+02	2,36E+02	2,26E+02	2,06E+02
3,62E+02	4,23E+02	2,07E+02	1,66E+02	1,70E+02	1,91E+02	1,56E+02
3,31E+02	3,20E+02	3,10E+02	3,07E+02	3,09E+02	3,21E+02	3,17E+02
3,29E+02	3,19E+02	2,22E+02	2,00E+02	2,00E+02	2,38E+02	1,67E+02
2,87E+02	2,81E+02	2,89E+02	2,96E+02	3,04E+02	3,10E+02	2,41E+02
3,69E+02	3,64E+02	3,56E+02	3,56E+02	3,48E+02	3,40E+02	3,52E+02
3,96E+02	4,15E+02	4,18E+02	3,49E+02	3,38E+02	3,12E+02	2,78E+02
2,77E+02	2,45E+02	1,10E+02	1,15E+02	1,68E+02	1,64E+02	1,64E+02
3,32E+02	3,40E+02	2,92E+02	2,71E+02	2,60E+02	2,80E+02	2,50E+02
3,29E+02	3,31E+02	3,37E+02	3,43E+02	3,45E+02	3,46E+02	3,43E+02
3,55E+02	3,59E+02	3,65E+02	3,70E+02	3,77E+02	3,85E+02	4,00E+02
3,18E+02	3,15E+02	3,09E+02	3,05E+02	3,04E+02	2,81E+02	1,92E+02
3,34E+02	3,30E+02	3,28E+02	3,17E+02	3,15E+02	3,35E+02	3,39E+02
3,51E+02	3,54E+02	3,26E+02	1,99E+02	1,78E+02	1,75E+02	1,48E+02
3,40E+02	3,43E+02	3,48E+02	3,54E+02	3,55E+02	3,65E+02	3,68E+02
3,36E+02	3,34E+02	3,32E+02	2,52E+02	1,71E+02	2,00E+02	1,61E+02
3,96E+02	2,57E+02	1,58E+02	2,39E+02	2,05E+02	1,87E+02	2,78E+02
3,24E+02	3,26E+02	3,34E+02	3,16E+02	2,45E+02	2,44E+02	2,33E+02
1,16E+02	1,25E+02	8,33E+01	9,43E+01	5,25E+01	9,07E+01	2,63E+01
3,29E+02	3,16E+02	3,08E+02	3,05E+02	2,90E+02	2,59E+02	2,71E+02
3,08E+02	3,09E+02	2,95E+02	2,79E+02	2,58E+02	2,65E+02	2,69E+02
3,24E+02	3,24E+02	3,49E+02	3,62E+02	3,61E+02	2,57E+02	3,32E+02
2,18E+02	1,97E+02	2,16E+02	1,28E+02	1,66E+02	2,70E+02	1,99E+02
3,51E+02	3,47E+02	3,40E+02	3,45E+02	3,47E+02	3,25E+02	3,41E+02
3,20E+02	3,21E+02	3,23E+02	3,24E+02	3,13E+02	3,08E+02	3,08E+02
3,29E+02	3,26E+02	3,24E+02	3,23E+02	3,29E+02	3,38E+02	2,76E+02
3,02E+02	3,06E+02	3,02E+02	3,07E+02	3,10E+02	3,02E+02	1,85E+02
2,73E+02	2,58E+02	2,51E+02	2,77E+02	3,00E+02	1,37E+02	7,41E+01
3,57E+02	3,57E+02	3,51E+02	3,49E+02	3,45E+02	3,54E+02	3,58E+02
3,44E+02	3,50E+02	3,42E+02	3,30E+02	2,69E+02	2,26E+02	2,02E+02
3,02E+02	2,82E+02	2,72E+02	2,40E+02	2,89E+02	3,03E+02	2,13E+02
3,13E+02	3,14E+02	3,12E+02	3,26E+02	3,39E+02	2,28E+02	1,49E+02
3,38E+02	3,22E+02	2,71E+02	2,69E+02	2,97E+02	2,39E+02	2,67E+02
3,24E+02	2,75E+02	2,26E+02	1,12E+02	1,19E+02	1,96E+02	1,99E+02
2,94E+02	3,30E+02	2,92E+02	2,82E+02	3,07E+02	3,13E+02	3,00E+02
3,34E+02	3,46E+02	3,56E+02	3,03E+02	2,87E+02	2,97E+02	3,15E+02
3,32E+02	3,20E+02	2,95E+02	2,88E+02	2,77E+02	2,58E+02	2,94E+02
3,74E+02	3,29E+02	3,00E+02	1,88E+02	1,59E+02	1,71E+02	1,57E+02
3,11E+02	3,10E+02	3,12E+02	3,12E+02	3,12E+02	2,30E+02	1,82E+02
3,07E+02	3,02E+02	2,89E+02	2,89E+02	2,97E+02	3,14E+02	3,20E+02
3,32E+02	3,39E+02	3,49E+02	3,65E+02	3,73E+02	3,43E+02	3,13E+02
3,33E+02	3,34E+02	3,28E+02	3,21E+02	2,98E+02	2,75E+02	2,45E+02
3,18E+02	3,15E+02	3,12E+02	3,17E+02	3,23E+02	3,25E+02	3,31E+02
2,44E+02	2,62E+02	3,68E+02	3,69E+02	3,62E+02	3,56E+02	3,39E+02
2,96E+02	2,46E+02	2,14E+02	2,39E+02	2,20E+02	2,04E+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
2,82E+02	3,46E+02	3,42E+02	3,50E+02	3,38E+02	3,18E+02	3,32E+02
3,80E+02	3,02E+02	2,56E+02	1,95E+02	1,31E+02	1,10E+02	1,86E+02
3,99E+02	4,13E+02	3,55E+02	2,97E+02	2,80E+02	2,91E+02	2,45E+02
3,28E+02	3,26E+02	3,25E+02	3,28E+02	3,27E+02	3,27E+02	3,14E+02
1,91E+02	2,14E+02	2,39E+02	2,68E+02	2,33E+02	2,76E+02	3,02E+02

3,21E+02	2,99E+02	3,20E+02	3,16E+02	3,19E+02	3,16E+02	3,13E+02
1,27E+02	8,07E+01	8,64E+01	5,52E+01	1,29E+01	-7,95E+00	2,11E+01
3,34E+02	3,32E+02	3,27E+02	3,36E+02	3,41E+02	3,35E+02	3,09E+02
1,70E+02	1,60E+02	3,00E+02	3,39E+02	3,33E+02	3,13E+02	3,49E+02
3,28E+02	3,34E+02	2,94E+02	3,08E+02	2,66E+02	2,89E+02	2,69E+02
3,18E+02	3,11E+02	3,03E+02	3,10E+02	2,90E+02	2,85E+02	2,76E+02
7,72E+01	8,64E+01	3,58E+01	7,98E+01	5,01E+01	-2,48E+00	6,74E+01
3,30E+02	2,60E+02	2,71E+02	2,66E+02	2,80E+02	2,64E+02	2,03E+02
3,32E+02	2,76E+02	2,33E+02	2,56E+02	2,22E+02	2,43E+02	2,86E+02
3,39E+02	3,47E+02	3,54E+02	3,49E+02	3,62E+02	3,73E+02	3,33E+02
3,44E+02	3,47E+02	3,50E+02	3,59E+02	3,65E+02	3,70E+02	3,67E+02
3,34E+02	3,25E+02	3,04E+02	2,88E+02	2,94E+02	2,96E+02	2,79E+02
2,12E+02	2,39E+02	3,08E+02	3,17E+02	2,66E+02	2,25E+02	1,54E+02
3,45E+02	3,49E+02	3,47E+02	3,26E+02	2,70E+02	2,30E+02	1,81E+02
2,66E+02	2,71E+02	2,32E+02	2,92E+02	2,58E+02	2,97E+02	2,23E+02
3,41E+02	3,29E+02	2,90E+02	2,89E+02	2,87E+02	3,02E+02	2,16E+02
3,15E+02	3,17E+02	3,09E+02	3,16E+02	3,25E+02	3,38E+02	2,86E+02
3,52E+02	3,54E+02	3,56E+02	3,58E+02	3,62E+02	3,62E+02	3,67E+02
3,36E+02	3,33E+02	2,91E+02	2,61E+02	2,32E+02	1,71E+02	1,64E+02
3,35E+02	3,35E+02	3,36E+02	3,39E+02	3,41E+02	3,39E+02	3,30E+02
3,18E+02	3,19E+02	3,13E+02	3,05E+02	3,08E+02	3,10E+02	3,14E+02
3,41E+02	3,45E+02	3,50E+02	3,55E+02	3,56E+02	3,59E+02	3,98E+02
3,47E+02	3,45E+02	3,43E+02	3,44E+02	3,40E+02	3,40E+02	3,29E+02
3,34E+02	3,34E+02	3,31E+02	3,30E+02	3,29E+02	3,21E+02	3,19E+02
3,40E+02	3,44E+02	3,46E+02	3,47E+02	3,45E+02	3,42E+02	3,35E+02
3,49E+02	3,49E+02	3,50E+02	3,48E+02	3,43E+02	3,38E+02	3,33E+02
3,27E+02	3,31E+02	3,30E+02	3,33E+02	3,34E+02	3,33E+02	3,38E+02
3,22E+02	3,10E+02	2,87E+02	2,82E+02	2,82E+02	2,75E+02	2,04E+02
3,24E+02	3,37E+02	3,46E+02	3,48E+02	3,56E+02	3,55E+02	3,59E+02
3,33E+02	3,01E+02	3,04E+02	3,04E+02	3,12E+02	3,11E+02	2,98E+02
3,32E+02	3,31E+02	3,27E+02	3,19E+02	3,18E+02	3,21E+02	3,15E+02
3,39E+02	3,43E+02	3,51E+02	3,42E+02	2,29E+02	2,15E+02	2,16E+02
3,37E+02	3,37E+02	3,30E+02	3,25E+02	3,23E+02	3,19E+02	3,26E+02
3,27E+02	3,27E+02	3,32E+02	3,31E+02	3,32E+02	3,33E+02	3,33E+02
3,26E+02	3,26E+02	3,25E+02	3,27E+02	3,26E+02	3,26E+02	3,28E+02
3,49E+02	3,39E+02	3,13E+02	2,93E+02	2,52E+02	2,11E+02	2,91E+02
3,25E+02	3,29E+02	3,46E+02	3,31E+02	3,53E+02	2,76E+02	2,34E+02
3,37E+02	3,37E+02	3,46E+02	3,46E+02	3,37E+02	2,66E+02	1,68E+02
3,51E+02	3,54E+02	3,53E+02	3,55E+02	3,58E+02	3,68E+02	3,91E+02
3,28E+02	3,30E+02	3,30E+02	3,32E+02	3,35E+02	3,37E+02	3,35E+02
3,51E+02	3,43E+02	3,34E+02	3,22E+02	3,07E+02	3,21E+02	3,31E+02
3,26E+02	3,30E+02	3,28E+02	3,28E+02	3,26E+02	3,18E+02	3,08E+02
3,62E+02	3,62E+02	3,68E+02	3,76E+02	3,90E+02	3,78E+02	3,99E+02
3,28E+02	3,31E+02	3,31E+02	3,33E+02	3,37E+02	3,28E+02	2,81E+02
3,43E+02	3,39E+02	3,36E+02	3,36E+02	3,34E+02	3,33E+02	3,27E+02
3,37E+02	3,38E+02	3,37E+02	3,37E+02	3,35E+02	3,35E+02	3,33E+02
3,25E+02	3,25E+02	3,21E+02	3,21E+02	3,13E+02	3,05E+02	3,04E+02
3,55E+02	3,53E+02	3,61E+02	3,46E+02	3,64E+02	3,68E+02	3,53E+02
3,34E+02	3,37E+02	3,33E+02	3,35E+02	3,33E+02	3,37E+02	3,39E+02
3,26E+02	3,31E+02	3,36E+02	3,41E+02	3,43E+02	3,26E+02	2,60E+02
3,34E+02	3,31E+02	3,30E+02	3,29E+02	3,29E+02	3,30E+02	3,39E+02
3,46E+02	3,48E+02	3,49E+02	3,54E+02	3,54E+02	3,54E+02	3,48E+02

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

3,20E+02	3,22E+02	3,14E+02	3,32E+02	3,40E+02	2,92E+02	3,11E+02
3,59E+02	3,65E+02	3,67E+02	3,68E+02	3,65E+02	3,63E+02	3,49E+02
3,27E+02	3,26E+02	3,23E+02	3,20E+02	3,07E+02	2,79E+02	2,53E+02
3,46E+02	3,40E+02	3,19E+02	2,99E+02	2,85E+02	3,02E+02	3,36E+02
3,53E+02	3,48E+02	3,59E+02	3,10E+02	2,57E+02	2,56E+02	1,92E+02
3,33E+02	3,30E+02	3,26E+02	3,24E+02	3,23E+02	2,86E+02	2,64E+02
3,32E+02	3,31E+02	3,26E+02	3,25E+02	3,19E+02	3,00E+02	2,95E+02
3,33E+02	3,39E+02	3,42E+02	3,38E+02	2,57E+02	1,45E+02	1,47E+02
3,48E+02	3,52E+02	3,53E+02	3,60E+02	3,27E+02	2,65E+02	2,58E+02
3,22E+02	3,23E+02	3,21E+02	3,20E+02	3,20E+02	3,25E+02	3,23E+02
3,26E+02	3,27E+02	3,27E+02	3,28E+02	3,30E+02	3,33E+02	3,36E+02
2,83E+02	3,69E+02	3,85E+02	3,76E+02	3,63E+02	3,51E+02	3,28E+02
3,15E+02	3,08E+02	2,97E+02	2,91E+02	2,87E+02	2,87E+02	2,75E+02
3,36E+02	3,58E+02	3,34E+02	2,83E+02	2,58E+02	2,33E+02	1,65E+02
3,32E+02	3,31E+02	3,30E+02	3,35E+02	3,34E+02	3,27E+02	3,31E+02
3,16E+02	3,04E+02	2,77E+02	2,73E+02	2,76E+02	2,78E+02	2,74E+02
3,28E+02	3,31E+02	3,33E+02	3,32E+02	3,28E+02	3,11E+02	2,76E+02
3,22E+02	2,78E+02	2,40E+02	2,19E+02	1,84E+02	2,31E+02	3,04E+02
3,63E+02	3,63E+02	3,71E+02	3,74E+02	3,72E+02	3,58E+02	3,29E+02
3,36E+02	3,50E+02	2,46E+02	2,52E+02	2,47E+02	3,15E+02	3,08E+02
3,66E+02	3,62E+02	3,48E+02	3,55E+02	3,82E+02	3,82E+02	3,56E+02
3,54E+02	3,80E+02	3,56E+02	3,59E+02	3,37E+02	3,66E+02	3,59E+02
3,05E+02	2,96E+02	2,89E+02	2,97E+02	3,00E+02	2,85E+02	2,69E+02
2,99E+02	3,12E+02	1,70E+02	2,98E+02	2,54E+02	1,81E+02	1,74E+02
3,72E+02	3,86E+02	3,44E+02	2,82E+02	1,83E+02	1,58E+02	1,23E+02
3,47E+02	3,37E+02	3,31E+02	3,29E+02	3,31E+02	3,35E+02	3,30E+02
3,25E+02	3,05E+02	2,84E+02	2,74E+02	2,67E+02	2,58E+02	2,60E+02
2,71E+02	2,67E+02	2,35E+02	2,19E+02	1,88E+02	1,82E+02	1,28E+02
3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,39E+02	3,43E+02	3,44E+02
3,15E+02	3,14E+02	2,37E+02	2,11E+02	2,59E+02	2,58E+02	2,43E+02
3,57E+02	3,56E+02	3,60E+02	3,55E+02	3,02E+02	2,87E+02	2,98E+02
3,01E+02	2,83E+02	2,70E+02	2,72E+02	2,96E+02	2,58E+02	2,43E+02
2,99E+02	3,05E+02	3,11E+02	3,27E+02	3,42E+02	3,67E+02	3,51E+02
4,99E+01	5,29E+01	1,87E+01	1,86E+01	3,47E+01	4,54E+01	1,34E+02
4,01E+02	4,40E+02	4,10E+02	3,37E+02	3,46E+02	3,48E+02	3,46E+02
2,40E+02	1,81E+02	1,66E+02	1,45E+02	1,82E+02	1,87E+02	1,99E+02
2,86E+02	1,51E+02	1,45E+02	2,03E+02	2,23E+02	2,26E+02	1,70E+02
3,49E+02	3,52E+02	3,53E+02	3,55E+02	3,50E+02	3,43E+02	3,44E+02
3,33E+02	3,31E+02	3,27E+02	3,28E+02	3,32E+02	3,00E+02	2,80E+02
3,56E+02	3,43E+02	3,14E+02	2,95E+02	2,73E+02	2,67E+02	2,60E+02
3,25E+02	3,24E+02	3,19E+02	3,24E+02	2,93E+02	2,67E+02	2,63E+02
3,48E+02	3,56E+02	3,74E+02	3,57E+02	3,03E+02	2,15E+02	3,48E+02
2,95E+02	3,00E+02	2,67E+02	2,50E+02	2,44E+02	2,62E+02	2,51E+02
3,37E+02	3,40E+02	3,38E+02	3,40E+02	3,34E+02	3,32E+02	3,28E+02
3,27E+02	3,15E+02	3,24E+02	3,87E+02	3,42E+02	2,82E+02	2,59E+02
3,23E+02	3,17E+02	3,36E+02	3,05E+02	2,74E+02	2,04E+02	1,40E+02
3,38E+02	3,40E+02	3,41E+02	3,52E+02	3,54E+02	3,50E+02	3,67E+02
3,05E+02	3,05E+02	3,00E+02	3,01E+02	3,01E+02	3,01E+02	3,02E+02
3,29E+02	3,28E+02	3,35E+02	3,33E+02	3,04E+02	2,58E+02	2,06E+02
2,85E+02	2,73E+02	1,86E+02	1,09E+02	1,46E+02	1,59E+02	1,29E+02
3,19E+02	3,18E+02	2,91E+02	2,85E+02	2,85E+02	3,14E+02	3,28E+02
3,17E+02	3,15E+02	3,14E+02	3,17E+02	3,18E+02	3,20E+02	3,19E+02

2,81E+02	3,60E+02	3,55E+02	4,56E+02	3,52E+02	2,96E+02	2,03E+02
3,10E+02	3,02E+02	2,95E+02	2,89E+02	3,00E+02	2,95E+02	2,88E+02
3,19E+02	3,23E+02	3,19E+02	3,25E+02	3,36E+02	3,47E+02	3,54E+02
3,45E+02	3,47E+02	3,45E+02	3,38E+02	3,07E+02	2,92E+02	2,80E+02
3,61E+02	3,64E+02	3,71E+02	3,73E+02	3,72E+02	3,69E+02	3,69E+02
2,76E+02	1,07E+02	1,87E+02	1,31E+02	1,37E+02	8,61E+01	4,63E+01
3,37E+02	3,44E+02	3,27E+02	3,18E+02	2,79E+02	2,80E+02	2,39E+02
3,38E+02	3,36E+02	3,31E+02	2,95E+02	2,49E+02	2,43E+02	2,47E+02
3,18E+02	3,23E+02	3,26E+02	3,34E+02	3,27E+02	3,24E+02	3,19E+02
3,35E+02	3,44E+02	3,50E+02	3,56E+02	3,62E+02	3,54E+02	1,86E+02
3,24E+02	3,18E+02	3,41E+02	2,28E+02	1,48E+02	2,04E+02	2,43E+02
3,24E+02	3,23E+02	3,22E+02	3,29E+02	3,34E+02	3,32E+02	3,26E+02
2,92E+02	2,36E+02	1,74E+02	1,90E+02	2,75E+02	3,11E+02	3,37E+02
3,19E+02	2,56E+02	2,33E+02	1,93E+02	1,46E+02	1,45E+02	1,31E+02
3,22E+02	3,26E+02	3,31E+02	3,31E+02	3,26E+02	3,19E+02	3,20E+02
3,44E+02	3,47E+02	3,53E+02	3,56E+02	3,54E+02	2,33E+02	2,56E+02
3,08E+02	2,41E+02	2,19E+02	2,65E+02	2,81E+02	3,27E+02	3,46E+02
3,67E+02	3,75E+02	3,71E+02	3,68E+02	3,62E+02	3,43E+02	3,31E+02
3,21E+02	3,15E+02	3,02E+02	2,78E+02	2,53E+02	2,42E+02	2,27E+02
3,26E+02	3,36E+02	3,19E+02	2,62E+02	2,08E+02	1,71E+02	1,43E+02
3,23E+02	2,96E+02	2,81E+02	2,87E+02	2,53E+02	2,91E+02	3,07E+02
3,28E+02	3,23E+02	3,05E+02	2,87E+02	2,93E+02	2,95E+02	3,27E+02
3,30E+02	3,27E+02	3,20E+02	3,18E+02	2,60E+02	1,76E+02	1,36E+02
3,27E+02	3,27E+02	3,29E+02	3,15E+02	3,14E+02	3,09E+02	3,04E+02
2,71E+02	2,37E+02	2,04E+02	1,96E+02	1,89E+02	1,83E+02	2,02E+02
3,19E+02	3,22E+02	3,18E+02	3,09E+02	2,97E+02	2,86E+02	2,77E+02
3,16E+02	3,17E+02	3,16E+02	3,19E+02	3,21E+02	3,15E+02	3,16E+02
2,53E+02	2,29E+02	2,63E+02	3,08E+02	3,48E+02	3,44E+02	3,35E+02
3,41E+02	1,98E+02	1,01E+02	8,34E+01	6,97E+01	1,15E+02	1,74E+02
2,11E+02	2,14E+02	2,65E+02	2,83E+02	2,92E+02	3,06E+02	3,05E+02
3,44E+02	3,44E+02	3,28E+02	3,18E+02	3,27E+02	3,04E+02	2,80E+02
3,20E+02	3,20E+02	3,22E+02	2,98E+02	2,89E+02	3,07E+02	3,06E+02
3,38E+02	3,25E+02	3,29E+02	3,22E+02	2,85E+02	2,99E+02	3,17E+02
3,94E+02	1,81E+02	1,03E+02	1,20E+02	1,36E+02	1,59E+02	1,64E+02
3,29E+02	3,39E+02	3,45E+02	3,45E+02	3,46E+02	3,61E+02	3,25E+02
3,20E+02	3,26E+02	3,25E+02	3,17E+02	3,10E+02	3,20E+02	3,09E+02
2,96E+02	1,65E+02	1,18E+02	1,35E+02	1,70E+02	1,44E+02	1,39E+02
3,17E+02	3,31E+02	3,35E+02	3,37E+02	3,40E+02	3,49E+02	3,43E+02
1,33E+02	1,24E+02	2,12E+02	2,71E+02	3,20E+02	3,47E+02	3,40E+02
3,89E+02	3,79E+02	3,68E+02	3,80E+02	3,92E+02	2,87E+02	3,11E+02
3,51E+02	3,56E+02	3,56E+02	3,29E+02	3,10E+02	2,46E+02	2,76E+02
1,66E+02	1,65E+02	1,24E+02	9,65E+01	2,56E+02	3,00E+02	3,39E+02
2,39E+02	1,58E+02	1,89E+02	1,39E+02	1,60E+02	1,72E+02	1,46E+02
3,34E+02	3,34E+02	3,07E+02	2,90E+02	2,94E+02	3,07E+02	3,11E+02
3,22E+02	3,20E+02	3,23E+02	3,27E+02	3,26E+02	3,29E+02	3,30E+02
3,52E+02	4,03E+02	3,92E+02	3,65E+02	2,70E+02	1,76E+02	1,19E+02
3,16E+02	3,15E+02	3,13E+02	2,97E+02	2,85E+02	2,66E+02	2,40E+02
3,22E+02	3,18E+02	3,13E+02	3,13E+02	3,16E+02	3,32E+02	3,24E+02
3,11E+02	3,06E+02	3,25E+02	3,32E+02	3,40E+02	3,34E+02	3,21E+02
3,46E+02	3,44E+02	3,30E+02	3,18E+02	2,98E+02	2,74E+02	2,33E+02
3,32E+02	2,08E+02	3,05E+02	2,86E+02	2,68E+02	2,61E+02	2,79E+02
3,31E+02	3,31E+02	3,25E+02	3,17E+02	3,09E+02	3,06E+02	3,25E+02

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

3,15E+02	3,02E+02	3,22E+02	3,32E+02	3,28E+02	3,29E+02	3,19E+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	3,31E+02	3,30E+02	3,30E+02	3,31E+02	3,36E+02	3,42E+02
3,15E+02	2,97E+02	2,56E+02	2,13E+02	1,93E+02	2,61E+02	2,70E+02
3,79E+02	4,07E+02	3,97E+02	3,91E+02	3,69E+02	3,14E+02	3,57E+02
3,19E+02	3,19E+02	3,20E+02	3,19E+02	3,24E+02	3,31E+02	3,31E+02
3,36E+02	3,38E+02	3,37E+02	3,43E+02	3,39E+02	3,41E+02	3,42E+02
3,47E+02	3,47E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,45E+02	3,47E+02	3,47E+02	3,49E+02	3,52E+02	3,58E+02
3,42E+02	3,41E+02	3,37E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02
3,34E+02	3,35E+02	3,35E+02	3,37E+02	3,36E+02	3,37E+02	3,37E+02
3,33E+02	3,34E+02	3,32E+02	3,34E+02	3,36E+02	3,32E+02	3,30E+02
3,33E+02	3,35E+02	3,34E+02	3,35E+02	3,33E+02	3,36E+02	3,33E+02
3,39E+02	3,39E+02	3,38E+02	3,40E+02	3,41E+02	3,41E+02	3,39E+02
3,37E+02	3,40E+02	3,38E+02	3,36E+02	3,36E+02	3,35E+02	3,33E+02
3,47E+02	3,47E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02
3,50E+02	3,49E+02	3,48E+02	3,47E+02	3,46E+02	3,45E+02	3,42E+02
3,42E+02	3,43E+02	3,45E+02	3,46E+02	3,46E+02	3,48E+02	3,48E+02
3,36E+02	3,36E+02	3,35E+02	3,36E+02	3,37E+02	3,36E+02	3,36E+02
3,37E+02	3,38E+02	3,38E+02	3,39E+02	3,39E+02	3,37E+02	3,38E+02
3,33E+02	3,30E+02	3,29E+02	3,29E+02	3,28E+02	3,26E+02	3,26E+02
3,35E+02	3,36E+02	3,37E+02	3,40E+02	3,38E+02	3,42E+02	3,43E+02
3,36E+02	3,36E+02	3,34E+02	3,33E+02	3,33E+02	3,34E+02	3,32E+02
3,40E+02	3,37E+02	3,33E+02	3,32E+02	3,30E+02	3,20E+02	3,12E+02
3,42E+02	3,44E+02	3,44E+02	3,47E+02	3,54E+02	3,39E+02	2,17E+02
3,29E+02	3,29E+02	3,28E+02	3,19E+02	3,15E+02	1,83E+02	1,39E+02
3,42E+02	3,44E+02	3,37E+02	3,18E+02	3,22E+02	3,13E+02	2,67E+02
3,34E+02	3,38E+02	3,37E+02	3,41E+02	3,44E+02	3,49E+02	3,38E+02
3,69E+02	3,71E+02	3,69E+02	3,58E+02	2,98E+02	2,21E+02	2,04E+02
3,43E+02	2,84E+02	2,64E+02	2,51E+02	2,53E+02	2,28E+02	2,08E+02
3,42E+02	3,45E+02	3,30E+02	3,12E+02	2,76E+02	2,89E+02	2,75E+02
3,10E+02	2,90E+02	2,79E+02	2,81E+02	2,78E+02	3,30E+02	3,37E+02
3,39E+02	3,28E+02	3,04E+02	3,03E+02	3,02E+02	3,09E+02	2,52E+02
3,36E+02	3,23E+02	3,17E+02	3,13E+02	3,08E+02	3,01E+02	2,84E+02
2,16E+02	1,27E+02	5,29E+01	3,09E+01	2,31E+01	2,00E+01	3,25E+01
3,10E+02	3,26E+02	3,30E+02	3,30E+02	3,19E+02	3,08E+02	3,18E+02
3,23E+02	3,22E+02	3,22E+02	3,26E+02	3,04E+02	2,37E+02	2,00E+02
-1,01E+01	-2,23E+01	-2,91E+01	9,12E+01	2,85E+02	3,34E+02	3,47E+02
3,51E+02	3,45E+02	3,43E+02	3,30E+02	2,98E+02	2,89E+02	3,11E+02
3,17E+02	3,09E+02	2,35E+02	1,26E+02	7,48E+01	2,52E+02	2,82E+02
3,32E+02	3,57E+02	3,31E+02	3,86E+02	3,80E+02	3,71E+02	3,68E+02
1,19E+02	6,87E+01	5,60E+01	4,11E+01	1,39E+02	6,44E+01	2,30E+01
3,35E+02	3,36E+02	3,41E+02	3,44E+02	3,34E+02	3,14E+02	3,59E+02
2,53E+02	2,99E+02	2,81E+02	3,02E+02	2,52E+02	2,91E+02	2,79E+02
2,92E+02	2,88E+02	2,89E+02	3,01E+02	3,01E+02	2,97E+02	2,99E+02
2,54E+02	2,71E+02	2,96E+02	3,04E+02	3,19E+02	2,87E+02	2,81E+02
3,37E+02	3,32E+02	3,24E+02	3,08E+02	3,08E+02	3,18E+02	3,14E+02
1,56E+02	1,56E+02	1,45E+02	1,36E+02	2,01E+02	2,05E+02	1,33E+02
3,67E+02	3,45E+02	2,62E+02	2,82E+02	3,20E+02	1,80E+02	2,01E+02
3,22E+02	3,13E+02	3,02E+02	2,92E+02	2,58E+02	2,09E+02	2,00E+02
2,18E+02	1,40E+02	1,59E+02	2,35E+02	2,54E+02	2,76E+02	2,36E+02

2,61E+02	3,40E+02	2,22E+02	2,35E+02	2,46E+02	2,89E+02	2,21E+02
3,42E+02	3,30E+02	3,31E+02	3,36E+02	3,40E+02	3,38E+02	3,14E+02
P1 wake	P2 wake	P3 wake				
22,8346567	22,6608516	22,415911	22,24913	22,147912	21,978412	21,715539
3,15E+02	3,10E+02	3,04E+02	2,99E+02	2,96E+02	2,92E+02	2,85E+02

3621,90317	4223,42367	4702,14448	4965,2791	4813,9173	5131,2969	5357,8099
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y[mm]	dy[mm]	Pwake	u=sqrt(2*P/rh u/Vtun	u*(1-u)*dy, i	u*(1-u)*dy, i+
0	9	3,15E+02	22,834657	9,64E-01	
9	9	3,10E+02	22,660852	9,56E-01	
18	6	3,04E+02	22,415911	9,46E-01	
24	6	2,99E+02	22,24913	9,39E-01	
30	6	2,96E+02	22,147912	9,35E-01	
36	6	2,92E+02	21,978412	9,27E-01	
42	6	2,85E+02	21,715539	9,16E-01	
48	6	2,75E+02	21,340582	9,01E-01	
54	6	2,65E+02	20,949701	8,84E-01	
60	3	2,56E+02	20,580883	8,69E-01	
63	3	2,52E+02	20,405099	8,61E-01	
66	3	2,48E+02	20,244775	8,54E-01	
69	3	2,45E+02	20,117891	8,49E-01	
72	3	2,42E+02	20,005552	8,44E-01	
75	3	2,39E+02	19,877875	8,39E-01	
78	3	2,40E+02	19,908563	8,40E-01	
81	3	2,40E+02	19,923652	8,41E-01	
84	3	2,43E+02	20,054089	8,46E-01	
87	3	2,50E+02	20,322025	8,58E-01	
90	3	2,57E+02	20,636933	8,71E-01	
93	6	2,66E+02	20,969764	8,85E-01	
99	6	2,89E+02	21,854787	9,22E-01	
105	6	3,11E+02	22,682174	9,57E-01	
111	6	3,25E+02	23,202771	9,79E-01	
117	6	3,35E+02	23,537099	9,93E-01	
123	6	3,38E+02	23,645013	9,98E-01	
129	6	3,39E+02	23,682133	9,99E-01	
135	6	3,40E+02	23,70861	1,00E+00	

141	9	3,39E+02	23,693808	1,00E+00
150	9	3,39E+02	23,695988	1,00E+00
159	9	3,39E+02	23,701349	1,00E+00
168	9	3,39E+02	23,697753	1,00E+00

0

0 sum, i+1

0

0

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

3,19E+02	3,26E+02	3,08E+02	2,83E+02	2,59E+02	2,47E+02	2,32E+02
3,32E+02	3,26E+02	3,25E+02	3,19E+02	3,14E+02	3,12E+02	3,19E+02
3,61E+02	2,37E+02	2,11E+02	2,13E+02	1,66E+02	1,60E+02	1,53E+02
3,16E+02	2,95E+02	2,66E+02	2,44E+02	2,23E+02	2,32E+02	2,57E+02
2,72E+02	2,93E+02	2,75E+02	2,44E+02	2,44E+02	2,64E+02	2,33E+02
2,75E+02	2,77E+02	2,89E+02	2,75E+02	2,43E+02	2,44E+02	2,32E+02
3,53E+02	3,49E+02	3,39E+02	3,37E+02	2,83E+02	2,60E+02	2,55E+02
3,17E+02	2,17E+02	2,00E+02	2,26E+02	2,09E+02	2,18E+02	2,36E+02
1,75E+02	1,87E+02	2,34E+02	2,06E+02	1,81E+02	2,25E+02	2,46E+02
3,60E+02	3,45E+02	3,43E+02	3,32E+02	3,10E+02	2,86E+02	2,41E+02
3,29E+02	3,29E+02	3,31E+02	3,18E+02	3,27E+02	3,28E+02	3,21E+02
2,79E+02	2,85E+02	2,15E+02	1,83E+02	2,08E+02	2,20E+02	2,36E+02
3,19E+02	1,83E+02	1,80E+02	1,74E+02	1,36E+02	1,36E+02	1,14E+02
3,32E+02	3,33E+02	3,15E+02	3,16E+02	2,97E+02	2,84E+02	2,65E+02
3,35E+02	3,18E+02	3,04E+02	3,04E+02	3,08E+02	3,03E+02	3,01E+02
3,13E+02	3,04E+02	3,01E+02	3,01E+02	2,97E+02	2,92E+02	2,87E+02
1,84E+02	1,55E+02	1,91E+02	2,13E+02	2,36E+02	2,60E+02	2,38E+02
2,27E+02	2,58E+02	1,82E+02	1,83E+02	2,01E+02	2,47E+02	2,35E+02
3,48E+02	3,30E+02	2,96E+02	2,64E+02	2,48E+02	2,41E+02	1,90E+02
2,03E+02	2,08E+02	2,39E+02	2,45E+02	2,52E+02	2,73E+02	3,22E+02
3,52E+02	3,52E+02	3,33E+02	3,35E+02	3,31E+02	3,20E+02	3,27E+02
2,93E+02	2,12E+02	2,04E+02	1,64E+02	1,68E+02	1,50E+02	1,73E+02
2,30E+02	2,09E+02	2,68E+02	2,88E+02	2,73E+02	2,74E+02	2,42E+02
5,40E+01	6,07E+01	3,81E+01	5,15E+01	1,09E+02	1,57E+02	1,20E+02
3,34E+02	3,20E+02	3,00E+02	3,05E+02	3,05E+02	3,01E+02	2,95E+02
3,32E+02	3,34E+02	3,29E+02	3,20E+02	3,05E+02	2,99E+02	2,98E+02
3,53E+02	3,16E+02	3,00E+02	2,82E+02	3,07E+02	2,99E+02	2,89E+02
3,31E+02	2,95E+02	3,05E+02	3,08E+02	3,07E+02	3,02E+02	2,90E+02
3,05E+02	3,00E+02	2,82E+02	2,87E+02	3,09E+02	3,21E+02	3,04E+02
3,34E+02	3,42E+02	1,98E+02	1,79E+02	2,31E+02	2,53E+02	2,65E+02
2,76E+02	2,40E+02	3,17E+02	2,63E+02	2,50E+02	2,70E+02	3,01E+02
2,78E+02	2,86E+02	1,68E+02	1,20E+02	1,44E+02	1,83E+02	2,33E+02
2,75E+02	2,05E+02	2,17E+02	2,09E+02	2,09E+02	2,03E+02	1,77E+02
2,97E+02	3,02E+02	3,26E+02	3,43E+02	3,48E+02	3,44E+02	3,35E+02
3,37E+02	3,48E+02	3,00E+02	2,39E+02	2,02E+02	2,24E+02	2,40E+02
2,68E+02	2,49E+02	2,37E+02	1,95E+02	1,78E+02	2,09E+02	1,95E+02
2,74E+02	2,62E+02	2,67E+02	2,41E+02	2,30E+02	2,12E+02	1,93E+02
3,42E+02	3,39E+02	3,75E+02	3,22E+02	2,67E+02	2,67E+02	2,72E+02
3,55E+02	3,11E+02	2,38E+02	1,81E+02	1,69E+02	1,59E+02	1,72E+02
2,72E+02	2,82E+02	3,06E+02	3,10E+02	3,09E+02	3,05E+02	3,15E+02
3,59E+02	3,52E+02	3,24E+02	3,11E+02	2,78E+02	2,61E+02	2,28E+02
2,35E+02	2,33E+02	2,36E+02	2,15E+02	2,07E+02	2,40E+02	2,25E+02
3,71E+02	3,67E+02	3,36E+02	3,34E+02	3,25E+02	3,20E+02	3,18E+02
2,04E+02	1,96E+02	2,16E+02	2,26E+02	2,20E+02	2,08E+02	2,14E+02
3,27E+02	2,82E+02	2,68E+02	2,52E+02	2,06E+02	2,04E+02	1,82E+02
3,33E+02	3,34E+02	3,36E+02	3,35E+02	3,31E+02	3,29E+02	3,24E+02
3,39E+02	3,48E+02	2,61E+02	2,54E+02	2,50E+02	2,37E+02	1,60E+02
3,27E+02	3,27E+02	3,28E+02	3,32E+02	3,24E+02	2,72E+02	2,57E+02
3,50E+02	3,35E+02	3,29E+02	3,16E+02	3,11E+02	3,07E+02	3,36E+02
3,12E+02	3,08E+02	3,03E+02	2,97E+02	2,90E+02	2,84E+02	2,78E+02
3,10E+02	3,10E+02	3,08E+02	3,10E+02	3,18E+02	2,92E+02	2,74E+02
2,77E+02	2,81E+02	2,43E+02	2,47E+02	2,20E+02	1,75E+02	1,73E+02

2,73E+02	2,48E+02	2,28E+02	2,22E+02	2,20E+02	2,00E+02	2,08E+02
3,57E+02	3,37E+02	2,98E+02	2,87E+02	2,41E+02	2,33E+02	2,41E+02
3,30E+02	3,35E+02	3,46E+02	3,40E+02	2,97E+02	2,61E+02	2,66E+02
3,38E+02	2,80E+02	2,97E+02	2,62E+02	2,92E+02	2,94E+02	2,94E+02
3,55E+02	3,31E+02	2,55E+02	2,11E+02	2,03E+02	1,60E+02	1,57E+02
2,90E+02	2,92E+02	2,93E+02	3,07E+02	2,94E+02	2,78E+02	2,54E+02
1,97E+02	1,90E+02	1,97E+02	1,97E+02	2,11E+02	1,74E+02	1,38E+02
3,48E+02	3,27E+02	3,12E+02	3,21E+02	3,17E+02	3,14E+02	3,11E+02
2,88E+02	2,92E+02	2,26E+02	2,04E+02	1,91E+02	1,68E+02	1,77E+02
3,43E+02	3,47E+02	2,77E+02	2,99E+02	3,25E+02	3,11E+02	2,76E+02
3,19E+02	3,11E+02	3,12E+02	3,11E+02	3,09E+02	3,09E+02	3,13E+02
3,65E+02	3,59E+02	3,29E+02	3,19E+02	2,49E+02	2,29E+02	2,16E+02
3,25E+02	3,27E+02	3,37E+02	3,46E+02	3,53E+02	3,52E+02	3,33E+02
2,78E+02	2,67E+02	2,27E+02	2,14E+02	1,71E+02	1,60E+02	1,77E+02
3,50E+02	3,58E+02	3,30E+02	3,33E+02	2,95E+02	3,31E+02	3,66E+02
3,10E+02	3,07E+02	3,03E+02	2,88E+02	2,82E+02	2,76E+02	2,62E+02
3,42E+02	3,38E+02	3,28E+02	3,21E+02	2,73E+02	2,71E+02	2,74E+02
3,24E+02	3,21E+02	3,11E+02	3,08E+02	2,94E+02	2,62E+02	2,52E+02
3,17E+02	2,99E+02	2,85E+02	2,65E+02	2,61E+02	2,46E+02	2,60E+02
3,25E+02	3,20E+02	2,97E+02	2,96E+02	2,43E+02	2,46E+02	2,42E+02
3,25E+02	3,12E+02	3,00E+02	2,89E+02	2,87E+02	2,88E+02	2,68E+02
3,37E+02	3,19E+02	2,40E+02	2,80E+02	2,70E+02	2,07E+02	1,82E+02
2,98E+02	2,81E+02	2,71E+02	2,68E+02	2,62E+02	2,46E+02	2,35E+02
3,32E+02	3,31E+02	3,25E+02	3,24E+02	3,19E+02	3,10E+02	3,06E+02
2,96E+02	2,79E+02	2,70E+02	2,52E+02	2,55E+02	2,78E+02	2,49E+02
3,26E+02	3,04E+02	2,67E+02	2,47E+02	2,45E+02	2,14E+02	2,15E+02
3,18E+02	3,12E+02	2,65E+02	2,38E+02	2,16E+02	2,22E+02	2,38E+02
3,13E+02	3,10E+02	3,15E+02	3,20E+02	3,18E+02	3,20E+02	2,99E+02
3,19E+02	3,02E+02	3,00E+02	2,91E+02	2,60E+02	2,50E+02	2,40E+02
2,21E+02	2,06E+02	1,78E+02	1,84E+02	2,43E+02	2,23E+02	2,23E+02
3,16E+02	3,27E+02	3,25E+02	3,17E+02	3,07E+02	3,06E+02	3,09E+02
3,00E+02	2,44E+02	2,41E+02	2,44E+02	2,36E+02	2,42E+02	2,50E+02
2,51E+02	2,96E+02	2,79E+02	2,96E+02	2,86E+02	2,68E+02	2,63E+02
2,88E+02	2,57E+02	2,38E+02	2,49E+02	2,70E+02	2,81E+02	2,84E+02
3,30E+02	3,23E+02	3,23E+02	3,21E+02	3,10E+02	2,98E+02	2,85E+02
3,22E+02	3,17E+02	3,11E+02	3,17E+02	3,10E+02	3,20E+02	3,10E+02
3,27E+02	3,18E+02	2,92E+02	2,81E+02	2,67E+02	2,38E+02	1,63E+02
3,60E+02	3,52E+02	3,24E+02	3,23E+02	3,18E+02	3,27E+02	3,17E+02
3,27E+02	3,17E+02	3,10E+02	3,03E+02	2,99E+02	2,88E+02	2,80E+02
3,71E+02	4,22E+02	3,20E+02	2,79E+02	2,85E+02	2,52E+02	2,04E+02
3,71E+02	3,92E+02	3,39E+02	3,41E+02	2,86E+02	2,28E+02	1,87E+02
1,64E+02	1,40E+02	2,71E+02	2,95E+02	3,09E+02	3,12E+02	3,15E+02
1,76E+02	1,93E+02	1,92E+02	1,44E+02	1,48E+02	1,71E+02	1,94E+02
2,57E+02	3,06E+02	3,26E+02	2,80E+02	2,49E+02	1,96E+02	2,05E+02
2,57E+02	2,53E+02	2,72E+02	2,93E+02	3,09E+02	3,05E+02	3,19E+02
3,40E+02	3,46E+02	3,56E+02	3,64E+02	3,60E+02	3,36E+02	3,46E+02
3,28E+02	3,17E+02	2,88E+02	2,60E+02	2,33E+02	2,08E+02	1,93E+02
3,03E+02	2,88E+02	2,71E+02	2,68E+02	2,76E+02	2,83E+02	2,63E+02
3,31E+02	3,33E+02	3,09E+02	2,91E+02	2,71E+02	2,47E+02	2,14E+02
3,57E+02	3,55E+02	3,55E+02	3,27E+02	3,10E+02	2,93E+02	3,24E+02
3,29E+02	3,27E+02	3,28E+02	3,35E+02	3,29E+02	3,30E+02	2,83E+02
3,16E+02	3,14E+02	3,12E+02	2,99E+02	2,62E+02	2,34E+02	2,04E+02

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

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

3,09E+02	3,21E+02	2,56E+02	2,67E+02	3,16E+02	3,22E+02	2,65E+02
3,17E+02	3,23E+02	3,21E+02	3,29E+02	3,33E+02	3,23E+02	3,15E+02
3,41E+02	3,44E+02	3,44E+02	3,46E+02	3,49E+02	3,52E+02	3,28E+02
3,33E+02	3,28E+02	3,21E+02	3,14E+02	3,05E+02	3,00E+02	2,64E+02
3,37E+02	3,33E+02	3,24E+02	2,99E+02	2,85E+02	2,91E+02	2,55E+02
2,71E+02	2,41E+02	2,67E+02	2,66E+02	2,67E+02	2,69E+02	2,81E+02
2,82E+02	3,37E+02	3,60E+02	3,51E+02	3,47E+02	3,53E+02	3,47E+02
2,35E+02	2,29E+02	2,40E+02	2,32E+02	2,68E+02	2,76E+02	2,73E+02
2,57E+02	2,64E+02	2,33E+02	2,05E+02	1,81E+02	1,67E+02	1,63E+02
3,36E+02	2,52E+02	2,59E+02	2,46E+02	2,12E+02	1,95E+02	1,49E+02
3,30E+02	3,21E+02	2,79E+02	2,88E+02	2,89E+02	2,88E+02	2,65E+02
1,96E+02	2,14E+02	2,23E+02	2,38E+02	2,16E+02	2,48E+02	2,55E+02
3,42E+02	3,36E+02	3,30E+02	3,34E+02	3,28E+02	3,21E+02	3,16E+02
3,25E+02	3,02E+02	2,94E+02	2,87E+02	3,04E+02	3,10E+02	3,13E+02
3,35E+02	3,46E+02	3,14E+02	3,08E+02	2,90E+02	2,80E+02	2,84E+02
2,01E+02	1,79E+02	1,88E+02	1,82E+02	2,03E+02	2,03E+02	1,85E+02
3,20E+02	2,97E+02	2,87E+02	2,27E+02	2,29E+02	2,89E+02	2,69E+02
1,99E+02	1,98E+02	2,05E+02	2,02E+02	2,05E+02	2,16E+02	2,14E+02
2,98E+02	2,94E+02	2,90E+02	2,83E+02	2,89E+02	1,99E+02	1,94E+02
2,57E+02	2,09E+02	2,30E+02	1,81E+02	1,87E+02	1,88E+02	2,02E+02
2,30E+02	1,55E+02	1,46E+02	1,72E+02	1,84E+02	2,30E+02	3,25E+02
2,90E+02	2,52E+02	2,46E+02	2,38E+02	2,94E+02	3,29E+02	3,33E+02
2,97E+02	2,80E+02	3,01E+02	2,88E+02	2,38E+02	1,99E+02	1,90E+02
3,15E+02	3,09E+02	2,75E+02	2,69E+02	2,37E+02	2,46E+02	2,24E+02
2,79E+02	2,87E+02	3,24E+02	3,19E+02	2,91E+02	2,36E+02	2,23E+02
2,66E+02	2,93E+02	2,64E+02	2,71E+02	2,51E+02	2,78E+02	2,88E+02
1,69E+02	2,42E+02	2,61E+02	2,57E+02	2,19E+02	2,27E+02	2,20E+02
2,62E+02	2,47E+02	2,26E+02	2,23E+02	2,50E+02	2,61E+02	2,70E+02
2,81E+02	3,12E+02	3,33E+02	3,20E+02	2,99E+02	3,21E+02	2,84E+02
9,99E+01	6,32E+01	7,93E+01	6,32E+01	6,13E+01	6,18E+01	1,14E+02
1,71E+02	3,23E+02	2,10E+02	2,41E+02	1,83E+02	1,56E+02	1,53E+02
3,80E+02	3,75E+02	3,76E+02	3,77E+02	3,72E+02	3,43E+02	3,44E+02
3,34E+02	2,69E+02	1,83E+02	1,71E+02	1,85E+02	1,65E+02	1,70E+02
2,62E+02	2,69E+02	3,21E+02	3,16E+02	3,05E+02	3,15E+02	3,32E+02
-2,49E+01	4,60E+01	1,49E+02	1,90E+02	1,95E+02	2,29E+02	3,19E+02
3,36E+02	3,26E+02	2,75E+02	2,72E+02	2,67E+02	2,73E+02	2,29E+02
3,01E+02	2,72E+02	2,18E+02	2,00E+02	1,49E+02	2,03E+02	1,90E+02
2,63E+02	2,75E+02	2,70E+02	2,56E+02	2,35E+02	2,11E+02	2,03E+02
3,05E+02	2,94E+02	2,90E+02	2,45E+02	2,51E+02	2,26E+02	2,83E+02
3,26E+02	3,15E+02	3,13E+02	3,22E+02	3,22E+02	3,15E+02	2,84E+02
3,36E+02	3,38E+02	3,22E+02	3,07E+02	2,88E+02	2,72E+02	2,58E+02
8,28E+01	9,68E+01	9,48E+01	9,74E+01	1,24E+02	1,72E+02	1,98E+02
3,50E+02	3,38E+02	3,20E+02	3,01E+02	2,92E+02	2,68E+02	2,29E+02
1,78E+02	1,77E+02	2,09E+02	2,06E+02	1,95E+02	1,99E+02	2,25E+02
2,13E+02	2,12E+02	1,84E+02	1,81E+02	2,04E+02	2,10E+02	3,50E+02
1,27E+02	1,44E+02	1,87E+02	2,59E+02	2,61E+02	3,05E+02	3,07E+02
2,36E+02	2,32E+02	2,27E+02	1,90E+02	2,27E+02	2,85E+02	2,73E+02
3,21E+02	2,90E+02	2,45E+02	2,80E+02	2,65E+02	2,66E+02	2,75E+02
1,79E+02	1,76E+02	1,54E+02	1,66E+02	1,81E+02	1,70E+02	1,63E+02
3,54E+02	3,10E+02	2,00E+02	1,93E+02	1,62E+02	1,76E+02	1,90E+02
1,63E+02	2,29E+02	2,25E+02	2,20E+02	1,84E+02	1,63E+02	1,96E+02
2,46E+02	2,59E+02	2,02E+02	2,32E+02	1,39E+02	1,60E+02	1,82E+02

2,13E+02	1,37E+02	1,72E+02	2,15E+02	2,55E+02	2,33E+02	2,33E+02
3,02E+02	2,60E+02	1,47E+02	1,43E+02	1,89E+02	2,04E+02	1,90E+02
3,00E+02	2,93E+02	3,00E+02	3,02E+02	2,89E+02	3,14E+02	3,09E+02
3,30E+02	2,49E+02	2,39E+02	2,15E+02	2,15E+02	2,20E+02	2,39E+02
1,87E+02	1,57E+02	1,46E+02	1,43E+02	1,46E+02	1,63E+02	1,87E+02
3,11E+02	2,91E+02	2,50E+02	2,48E+02	2,07E+02	2,24E+02	1,88E+02
1,73E+02	2,02E+02	2,60E+02	2,63E+02	2,67E+02	2,58E+02	2,47E+02
2,20E+02	2,91E+02	2,82E+02	2,54E+02	2,61E+02	2,81E+02	2,70E+02
3,40E+02	3,34E+02	3,17E+02	2,94E+02	2,48E+02	2,31E+02	2,09E+02
1,49E+02	5,52E+01	3,94E+01	6,77E+01	2,20E+02	2,67E+02	2,86E+02
3,55E+02	3,53E+02	3,24E+02	2,72E+02	2,56E+02	2,27E+02	2,23E+02
2,30E+02	2,18E+02	1,94E+02	1,51E+02	1,25E+02	1,08E+02	9,93E+01
2,49E+02	1,88E+02	2,17E+02	2,21E+02	2,25E+02	2,31E+02	2,02E+02
2,15E+02	2,18E+02	2,24E+02	2,31E+02	2,28E+02	2,13E+02	2,26E+02
2,51E+02	1,52E+02	1,56E+02	1,59E+02	1,44E+02	1,71E+02	1,23E+02
2,82E+02	2,86E+02	2,88E+02	2,93E+02	3,26E+02	3,00E+02	2,99E+02
3,00E+02	3,00E+02	3,04E+02	3,13E+02	3,15E+02	3,30E+02	3,37E+02
9,85E+01	2,07E+02	2,23E+02	2,22E+02	1,99E+02	1,79E+02	1,69E+02
2,65E+01	4,13E+01	5,32E+01	1,16E+02	1,50E+02	1,99E+02	2,09E+02
3,34E+02	3,46E+02	3,51E+02	3,50E+02	3,49E+02	3,37E+02	3,05E+02
2,78E+02	2,68E+02	2,20E+02	2,01E+02	2,21E+02	2,54E+02	2,68E+02
2,24E+02	2,84E+02	3,15E+02	3,46E+02	3,57E+02	3,70E+02	3,70E+02
2,83E+02	2,25E+02	2,29E+02	2,07E+02	1,99E+02	1,92E+02	1,83E+02
3,51E+02	3,48E+02	3,39E+02	3,45E+02	3,47E+02	3,49E+02	3,39E+02
3,13E+02	3,09E+02	2,90E+02	2,77E+02	2,70E+02	2,22E+02	2,10E+02
2,66E+02	2,80E+02	2,53E+02	2,48E+02	2,41E+02	2,39E+02	2,35E+02
2,78E+02	2,58E+02	1,97E+02	1,66E+02	1,79E+02	1,97E+02	2,02E+02
2,51E+02	2,61E+02	2,54E+02	2,49E+02	2,70E+02	2,03E+02	1,87E+02
2,53E+02	2,44E+02	1,73E+02	1,12E+02	1,27E+02	1,46E+02	1,62E+02
2,63E+02	2,23E+02	2,57E+02	2,61E+02	2,94E+02	3,18E+02	2,84E+02
3,15E+02	2,67E+02	2,63E+02	2,48E+02	2,62E+02	2,35E+02	2,26E+02
3,08E+02	2,73E+02	2,30E+02	2,33E+02	2,59E+02	2,28E+02	2,12E+02
2,58E+02	2,51E+02	1,95E+02	2,50E+02	2,32E+02	1,99E+02	1,89E+02
2,45E+02	2,71E+02	2,57E+02	2,29E+02	1,93E+02	2,04E+02	2,07E+02
2,79E+02	2,63E+02	2,56E+02	2,62E+02	2,61E+02	2,62E+02	2,62E+02
2,77E+02	1,78E+02	1,91E+02	2,03E+02	1,91E+02	1,96E+02	1,58E+02
1,94E+02	2,18E+02	2,03E+02	2,15E+02	2,23E+02	2,12E+02	2,27E+02
2,29E+02	1,93E+02	2,26E+02	1,86E+02	2,48E+02	2,46E+02	2,51E+02
1,98E+02	3,69E+02	3,42E+02	3,60E+02	3,83E+02	3,79E+02	3,59E+02
1,76E+00	-1,40E+01	2,41E+02	2,86E+02	2,60E+02	2,91E+02	3,13E+02
2,69E+02	2,06E+02	1,31E+02	1,22E+02	1,31E+02	1,29E+02	1,07E+02
2,32E+02	2,46E+02	2,69E+02	2,73E+02	2,69E+02	2,98E+02	2,86E+02
2,97E+02	2,70E+02	2,26E+02	2,04E+02	1,93E+02	1,67E+02	1,56E+02
2,13E+02	1,39E+02	1,62E+02	1,75E+02	1,64E+02	1,55E+02	1,93E+02
2,03E+02	2,05E+02	1,70E+02	1,30E+02	1,51E+02	1,49E+02	1,93E+02
2,70E+02	2,68E+02	2,78E+02	2,95E+02	3,02E+02	2,89E+02	2,91E+02
6,23E+01	9,84E+01	1,38E+02	1,82E+02	2,48E+02	2,34E+02	2,18E+02
3,37E+02	3,53E+02	2,73E+02	2,63E+02	2,50E+02	2,55E+02	2,34E+02
3,14E+02	3,06E+02	2,85E+02	2,74E+02	2,52E+02	1,93E+02	1,92E+02
2,17E+02	2,04E+02	1,69E+02	1,83E+02	1,82E+02	1,81E+02	1,39E+02
1,11E+02	1,52E+02	2,89E+02	3,21E+02	3,30E+02	3,34E+02	3,11E+02
2,68E+02	2,38E+02	2,77E+02	2,41E+02	2,75E+02	2,58E+02	1,96E+02

3,21E+02	3,20E+02	3,19E+02	3,15E+02	2,95E+02	2,45E+02	2,45E+02
2,76E+02	2,22E+02	1,48E+02	1,25E+02	1,14E+02	1,30E+02	1,72E+02
2,58E+02	3,23E+02	2,53E+02	2,62E+02	1,84E+02	2,28E+02	1,88E+02
2,13E+02	2,22E+02	2,50E+02	2,62E+02	2,63E+02	2,65E+02	2,26E+02
3,23E+02	3,67E+02	3,64E+02	3,70E+02	3,40E+02	3,04E+02	2,81E+02
2,51E+02	2,43E+02	1,92E+02	1,49E+02	1,79E+02	1,76E+02	1,52E+02
1,72E+02	1,63E+02	1,63E+02	1,74E+02	1,78E+02	1,87E+02	1,72E+02
3,16E+02	2,92E+02	2,67E+02	2,49E+02	2,22E+02	2,04E+02	1,72E+02
1,89E+02	2,26E+02	2,02E+02	2,14E+02	2,24E+02	2,12E+02	2,25E+02
3,57E+02	2,55E+02	1,77E+02	1,97E+02	1,66E+02	1,68E+02	1,78E+02
2,30E+02	2,24E+02	1,68E+02	1,63E+02	1,64E+02	2,02E+02	2,22E+02
2,58E+02	2,61E+02	3,22E+02	3,10E+02	3,06E+02	3,57E+02	3,03E+02
2,51E+02	3,15E+02	2,20E+02	2,25E+02	2,14E+02	2,13E+02	2,03E+02
3,17E+02	2,97E+02	2,98E+02	3,09E+02	2,77E+02	2,90E+02	3,25E+02
3,09E+02	3,20E+02	2,65E+02	2,13E+02	2,31E+02	2,30E+02	2,16E+02
3,11E+02	3,03E+02	2,88E+02	2,58E+02	2,52E+02	1,96E+02	1,80E+02
2,73E+02	2,66E+02	2,99E+02	2,87E+02	2,53E+02	3,01E+02	3,25E+02
2,30E+02	2,25E+02	2,34E+02	2,14E+02	2,12E+02	1,73E+02	1,68E+02
2,68E+02	2,65E+02	2,75E+02	2,65E+02	2,08E+02	1,80E+02	1,96E+02
2,06E+02	3,40E+02	2,93E+02	2,20E+02	2,37E+02	2,88E+02	2,86E+02
1,57E+02	2,14E+02	2,02E+02	2,27E+02	2,17E+02	2,41E+02	2,20E+02
2,10E+02	1,50E+02	1,13E+02	1,51E+02	1,77E+02	1,91E+02	2,37E+02
4,21E+02	3,57E+02	2,88E+02	2,13E+02	1,91E+02	1,85E+02	1,35E+02
2,84E+02	2,74E+02	2,70E+02	2,73E+02	2,58E+02	2,57E+02	2,45E+02
3,09E+02	2,82E+02	1,88E+02	2,07E+02	2,00E+02	2,17E+02	2,50E+02
2,94E+02	2,91E+02	2,73E+02	2,52E+02	2,57E+02	2,66E+02	2,48E+02
3,16E+02	3,05E+02	2,85E+02	2,68E+02	2,27E+02	2,24E+02	1,86E+02
3,23E+02	3,23E+02	3,33E+02	3,32E+02	3,30E+02	3,10E+02	3,09E+02
1,47E+02	2,02E+02	2,22E+02	2,11E+02	2,01E+02	2,13E+02	2,29E+02
3,19E+02	3,03E+02	2,23E+02	2,65E+02	2,64E+02	2,25E+02	3,06E+02
3,37E+02	3,39E+02	3,15E+02	3,12E+02	2,61E+02	2,06E+02	2,48E+02
3,24E+02	3,24E+02	3,09E+02	3,20E+02	3,27E+02	3,33E+02	3,38E+02
1,57E+02	1,15E+02	8,44E+01	7,18E+01	1,08E+02	9,63E+01	1,06E+02
6,77E+01	7,28E+01	1,56E+02	1,44E+02	1,27E+02	1,44E+02	2,00E+02
1,78E+02	2,14E+02	2,59E+02	3,21E+02	2,75E+02	2,87E+02	2,17E+02
2,62E+02	2,32E+02	2,04E+02	1,80E+02	1,71E+02	1,69E+02	1,95E+02
3,78E+02	3,95E+02	4,21E+02	4,24E+02	4,00E+02	2,70E+02	2,00E+02
2,22E+02	2,22E+02	1,71E+02	1,22E+02	1,04E+02	1,07E+02	1,15E+02
1,90E+02	1,51E+02	1,94E+02	1,71E+02	1,42E+02	1,59E+02	1,63E+02
1,92E+02	1,67E+02	1,92E+02	2,63E+02	3,02E+02	3,23E+02	3,27E+02
3,68E+02	2,72E+02	2,15E+02	2,24E+02	2,21E+02	2,38E+02	2,61E+02
1,45E+02	1,84E+02	2,26E+02	1,78E+02	1,75E+02	1,96E+02	1,82E+02
2,92E+02	2,80E+02	3,70E+02	3,41E+02	3,22E+02	2,99E+02	2,80E+02
2,98E+02	3,18E+02	1,66E+02	1,57E+02	1,79E+02	2,15E+02	2,22E+02
2,95E+02	3,17E+02	2,19E+02	2,36E+02	2,47E+02	2,52E+02	2,45E+02
2,32E+02	1,51E+02	2,04E+02	1,57E+02	2,06E+02	2,13E+02	2,18E+02
2,47E+02	2,45E+02	2,78E+02	2,55E+02	2,38E+02	1,96E+02	1,81E+02
1,65E+02	1,40E+02	1,85E+02	2,46E+02	2,30E+02	2,46E+02	2,32E+02
1,40E+02	1,51E+02	1,24E+02	1,21E+02	1,36E+02	1,12E+02	1,30E+02
3,80E+02	2,52E+02	2,10E+02	2,18E+02	2,06E+02	2,15E+02	2,06E+02
2,72E+02	2,08E+02	1,74E+02	1,68E+02	1,43E+02	1,36E+02	1,32E+02
2,59E+02	2,32E+02	2,94E+02	3,03E+02	2,98E+02	3,23E+02	3,16E+02

1,90E+02	1,38E+02	1,31E+02	1,35E+02	1,43E+02	1,66E+02	1,84E+02
3,01E+02	3,15E+02	3,26E+02	3,35E+02	3,21E+02	3,39E+02	3,17E+02
2,99E+02	2,55E+02	2,18E+02	1,98E+02	1,90E+02	2,11E+02	2,15E+02
3,09E+02	2,26E+02	2,10E+02	2,09E+02	1,88E+02	1,68E+02	1,72E+02
2,67E+02	2,62E+02	2,52E+02	2,02E+02	1,68E+02	1,35E+02	1,44E+02
1,64E+02	2,45E+02	2,44E+02	2,32E+02	2,08E+02	2,28E+02	2,34E+02
2,45E+02	2,22E+02	1,96E+02	1,86E+02	2,23E+02	2,76E+02	3,00E+02
2,94E+02	3,06E+02	2,83E+02	2,73E+02	2,72E+02	2,68E+02	2,78E+02
3,85E+02	3,74E+02	3,75E+02	3,82E+02	3,35E+02	3,24E+02	3,08E+02
2,68E+02	2,54E+02	2,55E+02	2,53E+02	2,57E+02	2,63E+02	2,32E+02
3,59E+02	3,52E+02	3,47E+02	3,34E+02	3,25E+02	3,11E+02	2,97E+02
2,62E+02	2,93E+02	3,09E+02	3,16E+02	3,07E+02	3,12E+02	2,97E+02
3,72E+02	3,27E+02	3,18E+02	3,58E+02	3,62E+02	3,44E+02	3,32E+02
3,04E+02	2,70E+02	2,65E+02	2,76E+02	2,92E+02	3,04E+02	2,99E+02
2,66E+02	2,78E+02	2,53E+02	2,26E+02	2,05E+02	2,26E+02	2,70E+02
3,27E+02	3,13E+02	3,06E+02	3,00E+02	3,01E+02	2,91E+02	2,76E+02
2,23E+02	2,31E+02	2,77E+02	2,82E+02	2,90E+02	3,36E+02	3,55E+02
2,50E+02	2,43E+02	2,55E+02	2,68E+02	2,70E+02	2,57E+02	2,58E+02
2,79E+02	2,85E+02	2,73E+02	2,71E+02	2,58E+02	2,50E+02	2,60E+02
3,43E+02	3,42E+02	3,39E+02	3,10E+02	2,99E+02	2,98E+02	2,51E+02
2,16E+02	1,69E+02	2,30E+02	2,14E+02	1,87E+02	1,92E+02	2,39E+02
3,55E+02	3,05E+02	2,52E+02	2,34E+02	2,08E+02	2,04E+02	2,09E+02
2,70E+02	2,42E+02	2,64E+02	2,99E+02	3,07E+02	3,32E+02	3,26E+02
3,13E+02	2,70E+02	2,94E+02	2,83E+02	3,07E+02	3,20E+02	3,29E+02
3,33E+02	3,20E+02	2,91E+02	2,82E+02	2,81E+02	2,27E+02	1,83E+02
3,26E+02	3,22E+02	2,98E+02	2,15E+02	1,95E+02	1,97E+02	1,59E+02
3,33E+02	3,30E+02	3,02E+02	2,93E+02	2,86E+02	2,93E+02	3,00E+02
3,18E+02	2,64E+02	2,49E+02	2,13E+02	2,01E+02	2,21E+02	2,12E+02
2,61E+02	1,97E+02	1,70E+02	1,66E+02	1,80E+02	1,82E+02	1,80E+02
2,97E+02	2,48E+02	1,89E+02	2,23E+02	2,40E+02	2,47E+02	2,25E+02
3,34E+02	2,85E+02	2,03E+02	1,80E+02	1,50E+02	1,68E+02	1,80E+02
3,42E+02	3,42E+02	2,94E+02	2,67E+02	2,60E+02	2,50E+02	2,49E+02
3,92E+02	3,81E+02	3,77E+02	4,00E+02	3,45E+02	2,84E+02	2,36E+02
2,66E+02	2,61E+02	2,77E+02	2,62E+02	2,69E+02	2,70E+02	2,75E+02
2,91E+02	2,72E+02	2,48E+02	2,66E+02	3,13E+02	2,71E+02	2,78E+02
2,92E+02	2,06E+02	1,72E+02	1,53E+02	1,42E+02	1,72E+02	1,92E+02
3,59E+02	3,60E+02	3,00E+02	2,23E+02	2,47E+02	2,17E+02	1,85E+02
2,84E+02	2,88E+02	3,10E+02	3,17E+02	2,89E+02	2,75E+02	2,69E+02
3,40E+02	3,26E+02	3,07E+02	2,91E+02	2,85E+02	2,62E+02	2,58E+02
3,19E+02	3,13E+02	2,64E+02	2,50E+02	2,56E+02	2,58E+02	2,62E+02
3,14E+02	2,10E+02	1,96E+02	2,31E+02	2,34E+02	2,34E+02	2,37E+02
3,38E+02	3,77E+02	3,65E+02	3,68E+02	3,72E+02	3,57E+02	3,26E+02
3,09E+02	2,41E+02	2,29E+02	2,38E+02	2,27E+02	2,38E+02	2,34E+02
3,74E+02	4,02E+02	2,79E+02	2,57E+02	3,12E+02	2,80E+02	2,89E+02
3,69E+02	3,70E+02	3,57E+02	3,69E+02	3,48E+02	3,03E+02	2,58E+02
3,33E+02	2,76E+02	3,00E+02	3,02E+02	2,74E+02	2,63E+02	2,48E+02
3,29E+02	3,27E+02	3,05E+02	3,00E+02	2,97E+02	3,01E+02	3,02E+02
3,23E+02	3,19E+02	3,14E+02	3,02E+02	2,91E+02	2,78E+02	2,46E+02
3,32E+02	3,21E+02	3,04E+02	3,01E+02	3,11E+02	3,18E+02	3,25E+02
2,38E+02	2,20E+02	1,87E+02	1,68E+02	1,64E+02	1,45E+02	1,63E+02
3,06E+02	3,04E+02	2,94E+02	2,97E+02	2,79E+02	2,69E+02	2,88E+02
3,48E+02	3,43E+02	3,48E+02	3,53E+02	3,55E+02	3,56E+02	3,42E+02

2,72E+02	2,81E+02	2,73E+02	2,55E+02	2,78E+02	2,59E+02	2,80E+02
2,09E+02	1,81E+02	2,16E+02	2,35E+02	2,44E+02	2,65E+02	2,79E+02
2,63E+02	2,36E+02	2,00E+02	2,26E+02	2,32E+02	2,67E+02	2,43E+02
2,54E+02	2,24E+02	2,24E+02	1,95E+02	2,06E+02	2,64E+02	2,61E+02
2,04E+02	2,22E+02	1,40E+02	1,43E+02	1,42E+02	1,30E+02	1,41E+02
2,50E+02	2,28E+02	2,23E+02	2,55E+02	3,18E+02	3,56E+02	3,19E+02
8,54E+01	1,22E+02	1,55E+02	1,69E+02	1,92E+02	1,61E+02	1,70E+02
2,11E+02	2,32E+02	2,16E+02	2,20E+02	2,28E+02	2,58E+02	2,47E+02
3,12E+02	3,00E+02	3,01E+02	2,81E+02	2,72E+02	2,53E+02	2,22E+02
1,79E+02	1,43E+02	1,52E+02	2,01E+02	1,78E+02	1,74E+02	1,75E+02
1,40E+02	1,46E+02	1,36E+02	1,06E+02	1,48E+02	1,83E+02	1,79E+02
3,42E+02	3,58E+02	2,66E+02	2,73E+02	3,06E+02	2,99E+02	3,02E+02
3,02E+02	3,04E+02	2,10E+02	2,19E+02	2,37E+02	2,25E+02	2,06E+02
3,38E+02	3,24E+02	2,68E+02	2,08E+02	1,81E+02	1,85E+02	1,87E+02
2,88E+02	3,06E+02	3,15E+02	3,28E+02	3,28E+02	2,98E+02	2,56E+02
3,30E+02	3,26E+02	3,11E+02	3,03E+02	3,01E+02	2,99E+02	2,99E+02
1,12E+02	1,50E+02	1,84E+02	1,28E+02	1,67E+02	2,11E+02	2,38E+02
3,62E+02	3,82E+02	2,87E+02	2,74E+02	3,02E+02	3,06E+02	3,20E+02
2,42E+02	2,23E+02	2,32E+02	2,62E+02	2,72E+02	2,86E+02	2,77E+02
1,88E+02	2,13E+02	2,23E+02	1,82E+02	1,85E+02	1,70E+02	1,71E+02
1,92E+02	2,05E+02	2,10E+02	2,11E+02	2,08E+02	2,05E+02	2,00E+02
3,11E+02	3,10E+02	2,96E+02	2,83E+02	2,64E+02	2,73E+02	2,77E+02
3,06E+02	2,32E+02	3,17E+02	3,26E+02	2,98E+02	3,29E+02	3,65E+02
3,14E+02	3,40E+02	3,23E+02	2,98E+02	2,78E+02	2,59E+02	2,30E+02
2,37E+02	1,76E+02	2,05E+02	2,00E+02	2,39E+02	2,47E+02	2,05E+02
9,69E+01	1,10E+02	1,65E+02	1,43E+02	1,29E+02	1,22E+02	1,12E+02
2,43E+02	2,52E+02	2,45E+02	2,47E+02	2,39E+02	2,44E+02	2,22E+02
9,94E+01	1,83E+02	1,77E+02	1,94E+02	2,68E+02	2,90E+02	2,50E+02
3,74E+02	3,34E+02	2,89E+02	2,84E+02	2,63E+02	2,41E+02	2,29E+02
3,28E+02	3,24E+02	2,62E+02	2,26E+02	2,12E+02	2,35E+02	2,35E+02
1,82E+02	9,99E+01	1,22E+02	1,42E+02	7,31E+01	4,65E+01	3,77E+01
1,91E+02	1,90E+02	2,15E+02	2,88E+02	3,29E+02	2,80E+02	2,62E+02
2,73E+02	2,24E+02	2,71E+02	2,52E+02	2,86E+02	2,78E+02	2,89E+02
1,86E+02	1,91E+02	1,91E+02	1,93E+02	2,19E+02	2,22E+02	1,84E+02
2,15E+02	2,38E+02	2,62E+02	1,95E+02	1,41E+02	1,62E+02	1,82E+02
1,94E+02	1,40E+02	1,64E+02	1,56E+02	1,92E+02	2,03E+02	1,85E+02
2,44E+02	2,26E+02	1,87E+02	1,85E+02	1,58E+02	1,34E+02	1,80E+02
2,06E+02	1,48E+02	1,50E+02	1,58E+02	1,62E+02	1,54E+02	2,05E+02
2,51E+02	1,92E+02	2,25E+02	2,69E+02	3,10E+02	2,97E+02	3,15E+02
2,06E+02	1,91E+02	2,00E+02	1,82E+02	1,77E+02	1,55E+02	1,82E+02
2,59E+02	1,87E+02	1,70E+02	1,85E+02	1,74E+02	2,24E+02	2,94E+02
2,34E+02	1,95E+02	1,80E+02	1,82E+02	1,55E+02	1,55E+02	1,30E+02
2,47E+02	2,67E+02	2,66E+02	2,46E+02	2,18E+02	2,15E+02	2,31E+02
2,59E+02	1,95E+02	2,18E+02	2,41E+02	2,07E+02	2,49E+02	2,71E+02
2,34E+02	2,21E+02	1,91E+02	1,59E+02	1,46E+02	2,12E+02	2,04E+02
3,24E+02	2,84E+02	2,51E+02	2,33E+02	2,16E+02	1,86E+02	1,88E+02
3,58E+02	3,44E+02	3,60E+02	3,42E+02	2,87E+02	2,86E+02	2,72E+02
6,42E+01	1,16E+02	1,37E+02	2,26E+02	2,32E+02	2,22E+02	1,98E+02
1,47E+02	2,17E+02	1,93E+02	1,82E+02	1,93E+02	1,77E+02	1,91E+02
1,90E+02	9,70E+01	9,14E+01	1,43E+02	1,33E+02	1,35E+02	1,47E+02
3,04E+02	2,54E+02	2,04E+02	1,42E+02	1,42E+02	1,53E+02	1,62E+02
1,90E+02	1,59E+02	2,10E+02	1,89E+02	1,62E+02	2,14E+02	2,30E+02

1,51E+02	8,96E+01	6,53E+01	8,02E+01	1,34E+02	1,52E+02	1,40E+02
3,19E+02	2,98E+02	2,94E+02	2,97E+02	2,66E+02	2,62E+02	2,56E+02
3,03E+02	2,60E+02	2,15E+02	1,98E+02	1,90E+02	1,70E+02	1,73E+02
2,69E+02	2,81E+02	2,88E+02	2,86E+02	2,74E+02	2,48E+02	2,15E+02
2,32E+02	2,13E+02	2,50E+02	2,81E+02	3,27E+02	3,52E+02	3,65E+02
3,22E+02	2,51E+02	2,14E+02	2,06E+02	2,14E+02	2,37E+02	2,54E+02
3,53E+02	3,14E+02	2,79E+02	2,83E+02	2,85E+02	2,80E+02	2,58E+02
2,22E+02	1,88E+02	1,44E+02	1,33E+02	1,88E+02	2,19E+02	2,45E+02
3,17E+02	3,24E+02	3,29E+02	3,16E+02	3,09E+02	3,02E+02	2,33E+02
1,59E+02	1,12E+02	1,42E+02	1,55E+02	1,29E+02	1,02E+02	1,29E+02
2,40E+02	1,82E+02	2,84E+02	2,94E+02	3,10E+02	3,21E+02	3,34E+02
2,02E+02	2,41E+02	1,50E+02	1,33E+02	2,13E+02	2,48E+02	2,47E+02
1,99E+02	1,83E+02	1,80E+02	2,10E+02	2,25E+02	2,44E+02	2,43E+02
2,56E+02	2,05E+02	1,75E+02	1,63E+02	1,38E+02	1,33E+02	1,15E+02
3,23E+02	3,37E+02	2,69E+02	2,37E+02	1,87E+02	2,05E+02	2,16E+02
5,37E+01	1,66E+02	2,42E+02	2,05E+02	2,37E+02	2,36E+02	2,39E+02
2,62E+02	2,61E+02	2,39E+02	2,39E+02	2,22E+02	2,46E+02	3,10E+02
3,47E+02	3,25E+02	2,99E+02	2,41E+02	2,06E+02	1,99E+02	1,91E+02
1,94E+02	2,13E+02	2,42E+02	2,54E+02	2,59E+02	2,68E+02	2,79E+02
2,18E+02	2,42E+02	2,57E+02	2,74E+02	2,84E+02	2,80E+02	2,59E+02
4,39E+01	6,02E+01	8,85E+01	7,20E+01	9,84E+01	1,14E+02	1,66E+02
3,52E+02	3,45E+02	3,39E+02	3,38E+02	3,44E+02	3,43E+02	3,39E+02
2,39E+02	2,19E+02	2,14E+02	2,10E+02	2,14E+02	2,07E+02	2,15E+02
2,24E+02	2,30E+02	2,27E+02	2,21E+02	2,40E+02	1,81E+02	1,99E+02
1,66E+02	2,35E+02	2,43E+02	3,20E+02	3,75E+02	3,62E+02	3,10E+02
2,62E+02	2,74E+02	3,18E+02	3,12E+02	3,02E+02	3,10E+02	2,99E+02
6,44E+01	7,88E+01	1,21E+02	1,43E+02	1,58E+02	1,90E+02	2,03E+02
3,79E+02	3,65E+02	3,18E+02	3,00E+02	2,73E+02	2,90E+02	2,75E+02
2,73E+02	2,72E+02	2,87E+02	2,99E+02	2,32E+02	2,63E+02	2,43E+02
2,63E+02	1,97E+02	1,44E+02	1,07E+02	1,10E+02	1,03E+02	1,42E+02
1,38E+02	1,50E+02	1,36E+02	2,35E+02	3,87E+02	4,24E+02	4,01E+02
2,19E+02	1,59E+02	1,16E+02	1,30E+02	1,38E+02	1,34E+02	9,86E+01
1,16E+02	1,50E+02	2,86E+02	3,40E+02	3,14E+02	2,85E+02	2,89E+02
1,75E+02	1,46E+02	1,60E+02	1,48E+02	1,97E+02	2,28E+02	2,53E+02
2,76E+02	3,51E+02	3,00E+02	3,13E+02	2,65E+02	2,16E+02	1,98E+02
2,32E+02	2,02E+02	1,66E+02	1,05E+02	9,00E+01	1,10E+02	1,33E+02
3,63E+02	3,18E+02	2,97E+02	2,62E+02	2,77E+02	2,75E+02	2,19E+02
1,50E+02	1,82E+02	2,61E+02	2,65E+02	2,81E+02	2,62E+02	3,06E+02
1,42E+02	1,49E+02	1,39E+02	1,69E+02	1,79E+02	1,82E+02	2,57E+02
2,13E+02	2,12E+02	2,19E+02	2,60E+02	2,75E+02	2,82E+02	3,94E+02
2,78E+02	2,96E+02	3,78E+02	3,58E+02	3,45E+02	3,74E+02	3,24E+02
2,79E+02	2,67E+02	2,52E+02	2,43E+02	2,51E+02	2,49E+02	2,59E+02
2,87E+02	2,97E+02	2,92E+02	2,95E+02	2,72E+02	2,19E+02	2,00E+02
3,81E+02	3,78E+02	3,61E+02	3,29E+02	3,05E+02	3,03E+02	2,64E+02
6,71E+01	-5,15E+00	2,93E+01	3,09E+01	7,80E+01	8,44E+01	1,61E+02
2,14E+02	2,27E+02	1,94E+02	1,75E+02	1,44E+02	1,58E+02	1,51E+02
9,62E+01	9,52E+01	1,16E+02	1,21E+02	1,27E+02	1,26E+02	1,55E+02
1,68E+02	3,30E+02	2,84E+02	2,49E+02	2,52E+02	2,45E+02	2,69E+02
3,27E+02	3,18E+02	3,11E+02	2,77E+02	2,07E+02	1,64E+02	1,39E+02
8,09E+01	1,07E+02	2,00E+02	2,56E+02	2,31E+02	2,59E+02	3,34E+02
2,12E+02	2,95E+02	2,67E+02	3,11E+02	2,95E+02	3,34E+02	2,86E+02
2,63E+02	2,30E+02	2,13E+02	2,42E+02	2,49E+02	1,97E+02	2,16E+02

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

2,96E+02	2,27E+02	2,93E+02	3,02E+02	2,91E+02	2,81E+02	2,62E+02
3,29E+02	2,80E+02	3,48E+02	3,47E+02	3,34E+02	3,16E+02	2,89E+02
2,80E+02	2,10E+02	1,96E+02	1,64E+02	1,69E+02	1,93E+02	2,24E+02
2,83E+02	2,84E+02	2,65E+02	2,46E+02	2,76E+02	2,89E+02	2,86E+02
2,03E+02	2,12E+02	2,61E+02	2,07E+02	1,48E+02	1,85E+02	2,16E+02
2,04E+02	2,30E+02	2,51E+02	2,32E+02	2,60E+02	2,42E+02	2,16E+02
2,94E+02	2,30E+02	2,08E+02	2,16E+02	2,16E+02	1,86E+02	1,59E+02
2,93E+02	3,32E+02	2,50E+02	3,14E+02	3,69E+02	3,70E+02	3,71E+02
1,62E+02	2,13E+02	2,74E+02	3,09E+02	2,28E+02	2,72E+02	2,74E+02
3,30E+02	3,25E+02	3,02E+02	2,83E+02	2,53E+02	2,23E+02	1,97E+02
2,26E+02	2,15E+02	9,82E+01	1,24E+02	1,35E+02	1,16E+02	9,39E+01
3,08E+02	3,16E+02	3,14E+02	2,99E+02	2,75E+02	2,49E+02	2,19E+02
1,79E+02	1,57E+02	2,21E+02	2,16E+02	2,77E+02	2,67E+02	2,64E+02
1,39E+02	1,66E+02	1,68E+02	1,81E+02	1,91E+02	1,96E+02	1,77E+02
3,99E+02	3,91E+02	3,70E+02	3,82E+02	3,49E+02	2,98E+02	2,57E+02
1,86E+02	1,48E+02	1,93E+02	1,99E+02	1,75E+02	1,30E+02	1,86E+02
3,24E+02	3,26E+02	3,12E+02	3,32E+02	3,37E+02	2,74E+02	2,76E+02
1,11E+02	1,38E+02	1,22E+02	1,19E+02	1,27E+02	1,77E+02	1,91E+02
3,38E+02	3,47E+02	3,01E+02	3,27E+02	2,45E+02	2,49E+02	2,53E+02
3,06E+02	1,97E+02	1,48E+02	1,48E+02	1,99E+02	2,13E+02	2,37E+02
3,16E+02	3,34E+02	3,33E+02	3,25E+02	2,93E+02	2,85E+02	2,88E+02
3,29E+02	2,80E+02	2,66E+02	2,57E+02	2,29E+02	1,97E+02	1,65E+02
1,49E+02	1,72E+02	1,85E+02	1,68E+02	1,27E+02	1,35E+02	1,43E+02
2,75E+02	2,72E+02	3,08E+02	3,24E+02	3,39E+02	3,55E+02	3,58E+02
1,52E+02	1,21E+02	1,13E+02	1,03E+02	9,28E+01	1,30E+02	1,47E+02
2,02E+02	2,71E+02	2,41E+02	2,34E+02	2,43E+02	2,12E+02	2,09E+02
3,33E+02	2,75E+02	3,04E+02	3,05E+02	3,24E+02	2,91E+02	2,98E+02
2,34E+02	1,91E+02	2,28E+02	2,65E+02	2,74E+02	2,79E+02	2,52E+02
4,02E+02	3,75E+02	3,88E+02	4,11E+02	3,26E+02	3,17E+02	3,16E+02
3,03E+02	2,74E+02	1,90E+02	1,86E+02	1,71E+02	2,53E+02	2,32E+02
3,43E+02	3,39E+02	2,66E+02	2,45E+02	2,58E+02	2,50E+02	2,46E+02
1,62E+02	1,61E+02	1,95E+02	2,34E+02	2,27E+02	2,34E+02	2,28E+02
3,02E+02	2,81E+02	2,47E+02	2,09E+02	1,91E+02	1,84E+02	1,56E+02
1,30E+02	2,10E+02	2,52E+02	2,82E+02	3,08E+02	3,28E+02	2,67E+02
1,42E+02	1,69E+02	1,32E+02	1,31E+02	1,61E+02	1,71E+02	1,52E+02
1,88E+02	1,87E+02	2,23E+02	2,62E+02	2,66E+02	2,13E+02	2,31E+02
1,55E+02	2,07E+02	1,71E+02	1,01E+02	1,32E+02	1,17E+02	1,31E+02
3,74E+02	3,45E+02	2,62E+02	1,87E+02	1,80E+02	2,10E+02	1,46E+02
2,31E+02	1,74E+02	1,97E+02	2,06E+02	2,17E+02	2,59E+02	2,48E+02
2,76E+02	2,98E+02	2,59E+02	2,58E+02	2,78E+02	2,72E+02	2,52E+02
3,49E+02	3,59E+02	4,04E+02	4,09E+02	3,65E+02	3,11E+02	2,77E+02
3,15E+02	3,27E+02	3,33E+02	3,23E+02	3,24E+02	3,21E+02	3,21E+02
3,76E+02	3,47E+02	3,33E+02	3,29E+02	3,26E+02	3,25E+02	3,33E+02
1,27E+02	6,92E+01	1,35E+02	1,30E+02	1,45E+02	1,34E+02	1,08E+02
2,91E+02	2,61E+02	2,40E+02	2,68E+02	2,50E+02	2,00E+02	1,89E+02
3,31E+02	2,59E+02	2,08E+02	1,81E+02	2,12E+02	2,13E+02	2,02E+02
2,28E+02	1,92E+02	1,97E+02	1,25E+02	1,14E+02	1,46E+02	1,64E+02
1,41E+02	1,88E+02	1,34E+02	1,63E+02	1,61E+02	1,78E+02	1,56E+02
2,75E+02	2,33E+02	2,20E+02	2,15E+02	2,38E+02	2,33E+02	2,51E+02
1,61E+02	1,70E+02	1,55E+02	1,71E+02	1,37E+02	1,50E+02	2,26E+02
3,14E+02	2,91E+02	2,39E+02	2,30E+02	2,00E+02	1,88E+02	2,05E+02
3,11E+02	2,94E+02	3,12E+02	3,22E+02	3,28E+02	3,33E+02	3,30E+02

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

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

3,41E+02	3,43E+02	3,10E+02	2,64E+02	2,29E+02	1,91E+02	1,87E+02
2,98E+02	2,67E+02	2,96E+02	2,89E+02	2,89E+02	2,87E+02	2,84E+02
3,71E+02	3,60E+02	3,28E+02	3,20E+02	2,93E+02	2,87E+02	2,83E+02
3,11E+02	2,89E+02	2,90E+02	2,92E+02	2,97E+02	2,92E+02	2,94E+02
3,32E+02	3,22E+02	2,74E+02	3,06E+02	2,66E+02	2,25E+02	2,31E+02
3,38E+02	3,42E+02	3,28E+02	2,60E+02	2,49E+02	2,30E+02	2,39E+02
2,85E+02	2,56E+02	2,06E+02	2,37E+02	2,47E+02	1,67E+02	1,55E+02
3,29E+02	3,31E+02	3,23E+02	2,95E+02	2,91E+02	2,91E+02	2,81E+02
3,55E+02	3,11E+02	3,11E+02	2,70E+02	3,11E+02	2,91E+02	2,68E+02
3,62E+02	3,63E+02	3,58E+02	3,62E+02	3,49E+02	3,04E+02	2,82E+02
2,14E+02	2,12E+02	2,06E+02	2,04E+02	2,21E+02	2,17E+02	1,70E+02
2,00E+02	2,13E+02	2,07E+02	2,11E+02	1,78E+02	1,85E+02	1,97E+02
3,13E+02	3,11E+02	2,83E+02	2,65E+02	2,72E+02	2,48E+02	2,39E+02
2,92E+02	2,91E+02	2,69E+02	2,77E+02	2,88E+02	2,93E+02	2,86E+02
3,22E+02	3,19E+02	3,06E+02	3,03E+02	2,81E+02	2,65E+02	2,48E+02
3,49E+02	3,45E+02	3,41E+02	3,18E+02	3,03E+02	2,86E+02	2,71E+02
3,19E+02	3,32E+02	3,23E+02	3,07E+02	2,80E+02	2,14E+02	2,50E+02
2,90E+02	2,46E+02	2,26E+02	2,25E+02	2,23E+02	2,22E+02	1,74E+02
2,43E+02	2,78E+02	2,59E+02	2,00E+02	2,07E+02	2,43E+02	2,69E+02
2,64E+02	1,39E+02	1,27E+02	1,46E+02	1,51E+02	1,73E+02	1,68E+02
2,35E+02	2,32E+02	2,38E+02	2,16E+02	2,01E+02	1,89E+02	1,80E+02
3,30E+02	3,18E+02	3,07E+02	3,09E+02	2,99E+02	3,11E+02	3,10E+02
3,47E+02	3,44E+02	3,26E+02	3,43E+02	3,12E+02	3,44E+02	3,48E+02
2,50E+02	2,47E+02	2,46E+02	2,62E+02	2,59E+02	2,55E+02	2,36E+02
3,02E+02	3,09E+02	2,83E+02	2,99E+02	3,08E+02	2,84E+02	2,82E+02
3,28E+02	2,88E+02	3,00E+02	2,84E+02	2,70E+02	2,73E+02	2,85E+02
8,21E+01	5,48E+01	8,14E+01	6,59E+01	7,71E+01	1,22E+02	2,42E+02
2,79E+02	2,28E+02	1,89E+02	1,74E+02	1,63E+02	2,54E+02	2,05E+02
2,09E+02	1,90E+02	2,11E+02	2,10E+02	2,11E+02	1,91E+02	1,98E+02
3,13E+02	2,79E+02	3,31E+02	2,95E+02	2,67E+02	2,42E+02	1,93E+02
2,71E+02	2,82E+02	2,86E+02	2,52E+02	2,53E+02	2,15E+02	2,20E+02
3,34E+02	3,30E+02	3,30E+02	3,15E+02	2,79E+02	2,70E+02	2,75E+02
1,30E+02	1,06E+02	1,75E+02	1,47E+02	1,66E+02	2,18E+02	2,29E+02
3,33E+02	3,16E+02	2,56E+02	2,94E+02	3,16E+02	3,00E+02	2,81E+02
3,50E+02	3,41E+02	3,48E+02	3,61E+02	3,66E+02	3,49E+02	3,16E+02
4,01E+02	3,73E+02	2,93E+02	2,51E+02	2,19E+02	2,35E+02	2,19E+02
3,17E+02	3,17E+02	3,18E+02	2,98E+02	2,82E+02	2,60E+02	2,23E+02
2,59E+02	2,55E+02	2,37E+02	2,40E+02	2,42E+02	2,41E+02	2,50E+02
1,18E+02	9,78E+01	1,06E+02	1,37E+02	1,72E+02	1,72E+02	1,62E+02
3,51E+02	3,59E+02	3,62E+02	3,50E+02	3,10E+02	2,48E+02	2,30E+02
2,72E+02	3,08E+02	2,97E+02	2,79E+02	2,57E+02	2,58E+02	2,99E+02
2,21E+02	1,99E+02	2,10E+02	2,61E+02	2,82E+02	3,08E+02	3,03E+02
7,02E+01	3,58E+01	1,64E+02	2,16E+02	2,57E+02	2,74E+02	2,53E+02
2,56E+02	2,37E+02	2,57E+02	2,55E+02	2,37E+02	2,48E+02	2,30E+02
3,17E+02	3,21E+02	3,08E+02	3,18E+02	3,15E+02	3,19E+02	3,12E+02
2,51E+02	2,56E+02	2,41E+02	2,18E+02	2,43E+02	2,53E+02	2,41E+02
3,07E+02	2,70E+02	3,48E+02	3,66E+02	3,82E+02	3,58E+02	3,41E+02
2,39E+02	1,67E+02	1,61E+02	1,68E+02	1,69E+02	1,94E+02	2,08E+02
3,46E+02	3,38E+02	2,69E+02	2,31E+02	2,47E+02	2,28E+02	2,37E+02
1,49E+02	2,08E+02	3,11E+02	3,86E+02	3,62E+02	3,35E+02	2,67E+02
2,99E+02	2,84E+02	2,74E+02	2,56E+02	2,36E+02	2,18E+02	2,02E+02
3,45E+02	3,40E+02	3,21E+02	3,00E+02	3,08E+02	2,62E+02	2,67E+02

3,87E+01	1,73E+01	3,69E+01	8,29E+01	1,35E+02	1,69E+02	1,71E+02
1,82E+02	1,44E+02	1,87E+02	1,96E+02	2,24E+02	1,87E+02	1,85E+02
3,32E+02	3,26E+02	2,79E+02	2,44E+02	2,15E+02	1,89E+02	1,76E+02
2,14E+02	1,45E+02	1,30E+02	1,50E+02	1,73E+02	1,66E+02	2,06E+02
1,78E+02	2,52E+02	3,30E+02	3,52E+02	3,05E+02	2,68E+02	2,26E+02
3,03E+02	2,48E+02	1,93E+02	1,96E+02	1,78E+02	1,65E+02	1,69E+02
3,67E+02	3,51E+02	2,46E+02	1,92E+02	1,77E+02	2,03E+02	1,82E+02
7,59E+01	4,36E+01	2,45E+02	2,72E+02	2,83E+02	2,89E+02	3,04E+02
2,89E+02	2,99E+02	2,86E+02	2,75E+02	2,68E+02	2,52E+02	2,54E+02
2,13E+02	1,91E+02	2,40E+02	2,55E+02	2,86E+02	2,82E+02	3,43E+02
3,70E+02	3,70E+02	2,84E+02	2,70E+02	2,70E+02	2,53E+02	2,33E+02
7,06E+01	6,91E+01	1,50E+02	1,22E+02	1,80E+02	1,92E+02	2,71E+02
3,31E+02	3,29E+02	2,77E+02	2,60E+02	2,34E+02	2,14E+02	1,97E+02
2,26E+02	2,79E+02	2,90E+02	3,02E+02	2,77E+02	2,53E+02	2,87E+02
1,56E+02	1,27E+02	1,06E+02	1,03E+02	1,98E+02	3,16E+02	1,87E+02
2,58E+02	1,93E+02	2,06E+02	1,72E+02	1,83E+02	1,61E+02	1,32E+02
2,22E+02	2,04E+02	1,69E+02	1,65E+02	2,16E+02	2,80E+02	2,15E+02
1,21E+02	8,12E+01	6,80E+01	1,01E+02	1,68E+02	1,85E+02	1,93E+02
2,57E+02	2,58E+02	2,63E+02	2,72E+02	2,78E+02	3,05E+02	3,06E+02
2,24E+02	2,06E+02	2,42E+02	2,68E+02	2,48E+02	2,28E+02	2,41E+02
2,66E+02	2,17E+02	2,10E+02	2,10E+02	1,86E+02	1,84E+02	1,60E+02
1,84E+02	1,52E+02	1,62E+02	1,29E+02	1,42E+02	1,14E+02	1,73E+02
2,85E+02	2,90E+02	2,78E+02	3,04E+02	3,08E+02	3,16E+02	3,22E+02
3,30E+02	3,55E+02	2,83E+02	2,89E+02	2,38E+02	2,18E+02	2,67E+02
2,22E+02	2,27E+02	2,34E+02	2,84E+02	2,81E+02	2,57E+02	2,45E+02
1,86E+02	1,20E+02	1,06E+02	1,35E+02	1,68E+02	2,34E+02	2,63E+02
2,55E+02	2,89E+02	3,09E+02	3,13E+02	2,85E+02	2,44E+02	2,63E+02
2,88E+02	2,94E+02	3,06E+02	3,05E+02	2,84E+02	2,54E+02	2,45E+02
1,89E+02	2,04E+02	2,87E+02	2,66E+02	2,88E+02	3,34E+02	3,56E+02
2,97E+02	2,96E+02	3,17E+02	3,16E+02	2,86E+02	2,57E+02	2,44E+02
2,99E+02	2,98E+02	2,63E+02	2,64E+02	2,86E+02	2,71E+02	2,34E+02
1,58E+02	1,65E+02	1,83E+02	1,52E+02	1,32E+02	2,13E+02	3,18E+02
3,18E+02	3,20E+02	3,13E+02	3,23E+02	3,40E+02	3,33E+02	3,27E+02
3,12E+02	3,17E+02	3,16E+02	3,20E+02	3,13E+02	2,96E+02	2,71E+02
2,68E+02	2,86E+02	3,18E+02	3,20E+02	3,14E+02	3,13E+02	3,11E+02
3,42E+02	3,41E+02	2,85E+02	2,70E+02	2,56E+02	2,55E+02	2,63E+02
3,45E+02	3,27E+02	3,34E+02	3,21E+02	3,10E+02	3,16E+02	3,14E+02
1,31E+02	1,26E+02	1,50E+02	2,05E+02	2,15E+02	1,95E+02	1,80E+02
2,31E+02	2,04E+02	1,73E+02	1,35E+02	1,24E+02	1,55E+02	2,09E+02
1,72E+02	2,28E+02	2,30E+02	2,52E+02	2,41E+02	2,65E+02	2,62E+02
1,48E+02	1,99E+02	2,46E+02	2,49E+02	2,49E+02	2,46E+02	2,41E+02
3,36E+02	3,22E+02	2,74E+02	2,71E+02	2,65E+02	2,49E+02	2,54E+02
2,59E+02	2,38E+02	2,62E+02	2,74E+02	2,78E+02	2,91E+02	2,97E+02
2,92E+02	3,32E+02	3,18E+02	3,11E+02	3,20E+02	2,99E+02	3,02E+02
2,08E+02	1,93E+02	1,91E+02	2,09E+02	2,09E+02	2,14E+02	1,97E+02
2,85E+02	3,20E+02	1,96E+02	2,38E+02	2,52E+02	2,86E+02	2,80E+02
3,02E+02	2,66E+02	3,29E+02	2,97E+02	2,37E+02	2,03E+02	2,27E+02
3,01E+02	3,08E+02	3,35E+02	2,98E+02	2,72E+02	2,61E+02	2,90E+02
3,24E+02	3,09E+02	3,05E+02	2,95E+02	2,90E+02	2,29E+02	1,91E+02
2,44E+02	2,21E+02	2,00E+02	2,11E+02	2,07E+02	2,09E+02	2,10E+02
1,47E+02	1,74E+02	2,04E+02	2,03E+02	1,92E+02	1,64E+02	1,47E+02
3,33E+02	3,32E+02	3,38E+02	3,33E+02	3,27E+02	2,98E+02	2,73E+02

2,31E+02	1,84E+02	2,06E+02	1,83E+02	2,02E+02	2,33E+02	2,36E+02
2,50E+02	1,47E+02	7,28E+01	7,74E+01	9,94E+01	1,35E+02	1,59E+02
1,55E+02	2,33E+02	1,96E+02	1,99E+02	3,20E+02	3,68E+02	3,36E+02
3,19E+02	3,07E+02	3,10E+02	2,78E+02	2,54E+02	2,44E+02	2,69E+02
1,52E+02	1,63E+02	1,87E+02	1,83E+02	1,63E+02	1,47E+02	1,55E+02
2,09E+02	1,55E+02	2,12E+02	2,12E+02	2,35E+02	2,69E+02	2,91E+02
3,46E+02	3,46E+02	3,29E+02	3,11E+02	3,05E+02	2,58E+02	2,41E+02
4,18E+02	4,04E+02	3,74E+02	3,29E+02	3,83E+02	3,41E+02	2,64E+02
2,07E+02	2,25E+02	2,83E+02	2,86E+02	2,33E+02	2,49E+02	2,44E+02
2,87E+02	2,53E+02	1,90E+02	1,65E+02	1,60E+02	1,66E+02	2,26E+02
3,26E+02	3,33E+02	3,13E+02	3,20E+02	3,34E+02	3,34E+02	3,13E+02
2,78E+02	3,10E+02	2,32E+02	2,19E+02	2,30E+02	2,25E+02	2,32E+02
1,90E+02	1,62E+02	1,81E+02	2,12E+02	2,26E+02	2,17E+02	2,51E+02
3,43E+02	3,24E+02	2,96E+02	2,82E+02	2,81E+02	2,81E+02	2,92E+02
1,55E+02	1,38E+02	1,13E+02	1,17E+02	1,28E+02	1,24E+02	1,63E+02
3,05E+02	2,83E+02	2,93E+02	2,55E+02	2,43E+02	2,36E+02	2,59E+02
1,56E+02	1,16E+02	1,72E+02	2,17E+02	2,35E+02	2,90E+02	2,99E+02
2,31E+02	2,36E+02	2,14E+02	2,04E+02	1,66E+02	1,52E+02	1,86E+02
1,97E+02	1,76E+02	1,99E+02	2,25E+02	2,01E+02	2,51E+02	2,76E+02
8,35E+01	1,94E+02	2,18E+02	2,17E+02	2,36E+02	2,87E+02	3,20E+02
2,67E+02	2,50E+02	2,61E+02	2,63E+02	2,70E+02	2,68E+02	2,87E+02
2,89E+02	3,15E+02	2,88E+02	2,59E+02	2,23E+02	1,94E+02	1,55E+02
2,39E+02	1,55E+02	7,62E+01	6,04E+01	4,73E+01	5,35E+01	7,34E+01
2,37E+02	2,80E+02	2,29E+02	2,36E+02	2,57E+02	2,71E+02	3,04E+02
2,64E+02	1,21E+02	9,88E+01	1,65E+02	1,71E+02	1,30E+02	1,12E+02
3,21E+02	2,23E+02	1,94E+02	1,34E+02	7,71E+01	1,08E+02	1,11E+02
2,06E+02	1,55E+02	1,06E+02	9,29E+01	1,54E+02	1,22E+02	1,25E+02
1,85E+02	1,26E+02	2,26E+02	2,95E+02	3,07E+02	2,70E+02	2,86E+02
5,21E+01	7,14E+01	8,14E+01	7,94E+01	3,82E+01	3,64E+01	-3,24E+00
3,56E+02	3,58E+02	3,47E+02	3,36E+02	3,24E+02	2,77E+02	2,55E+02
2,90E+02	2,55E+02	2,34E+02	2,31E+02	2,46E+02	2,23E+02	2,45E+02
2,14E+02	2,06E+02	2,03E+02	2,11E+02	2,14E+02	2,03E+02	1,73E+02
1,44E+02	1,59E+02	2,28E+02	2,11E+02	1,92E+02	1,69E+02	1,45E+02
3,05E+02	3,55E+02	3,65E+02	3,52E+02	3,39E+02	3,23E+02	2,98E+02
2,43E+02	2,35E+02	2,26E+02	2,21E+02	1,91E+02	1,88E+02	2,15E+02
2,56E+02	3,26E+02	2,73E+02	3,22E+02	2,62E+02	2,42E+02	2,17E+02
3,22E+02	3,09E+02	2,54E+02	2,48E+02	2,43E+02	2,77E+02	2,70E+02
2,63E+02	2,21E+02	1,14E+02	1,42E+02	1,43E+02	1,25E+02	1,41E+02
2,22E+02	2,44E+02	2,36E+02	2,16E+02	2,18E+02	2,21E+02	2,51E+02
1,91E+02	9,83E+01	1,26E+02	9,79E+01	1,20E+02	1,45E+02	1,78E+02
3,21E+02	3,40E+02	3,36E+02	3,33E+02	3,09E+02	2,55E+02	2,55E+02
2,34E+02	1,77E+02	1,40E+02	1,22E+02	1,29E+02	1,35E+02	1,31E+02
2,72E+02	2,58E+02	1,86E+02	1,49E+02	1,75E+02	1,80E+02	1,94E+02
3,28E+02	3,15E+02	3,18E+02	3,12E+02	2,81E+02	2,72E+02	2,67E+02
3,44E+02	3,19E+02	3,02E+02	3,01E+02	2,94E+02	2,95E+02	2,90E+02
2,17E+02	2,19E+02	2,37E+02	2,77E+02	2,43E+02	2,66E+02	2,88E+02
3,38E+02	2,30E+02	1,96E+02	1,99E+02	2,36E+02	2,37E+02	1,97E+02
2,96E+02	2,76E+02	3,70E+02	3,53E+02	3,35E+02	3,11E+02	3,52E+02
2,48E+02	1,70E+02	1,51E+02	1,29E+02	1,40E+02	1,58E+02	1,98E+02
2,83E+02	2,81E+02	2,44E+02	2,14E+02	1,50E+02	1,48E+02	1,43E+02
2,28E+02	2,08E+02	1,75E+02	1,54E+02	1,65E+02	1,49E+02	1,72E+02
3,10E+02	3,20E+02	2,94E+02	2,72E+02	2,28E+02	2,07E+02	2,01E+02

2,99E+02	2,64E+02	2,39E+02	2,34E+02	2,36E+02	2,33E+02	2,20E+02
1,98E+02	2,41E+02	2,07E+02	1,97E+02	1,99E+02	1,43E+02	1,84E+02
2,92E+02	2,85E+02	2,26E+02	1,86E+02	1,80E+02	2,07E+02	2,10E+02
3,21E+02	2,39E+02	1,66E+02	1,92E+02	2,19E+02	2,41E+02	2,44E+02
1,82E+02	1,74E+02	1,53E+02	1,46E+02	2,02E+02	1,94E+02	1,74E+02
2,76E+02	2,79E+02	2,98E+02	3,02E+02	2,90E+02	2,86E+02	2,74E+02
8,80E+01	1,55E+02	2,46E+02	2,88E+02	3,07E+02	2,82E+02	2,25E+02
2,58E+02	2,88E+02	3,14E+02	3,15E+02	2,95E+02	2,42E+02	2,73E+02
3,29E+02	2,55E+02	1,67E+02	1,55E+02	1,60E+02	1,72E+02	1,77E+02
2,11E+02	2,62E+02	1,89E+02	1,71E+02	1,70E+02	1,79E+02	1,75E+02
3,62E+02	3,47E+02	3,15E+02	2,96E+02	2,47E+02	2,33E+02	2,37E+02
2,82E+02	1,96E+02	1,65E+02	1,22E+02	1,71E+02	1,96E+02	2,52E+02
1,85E+02	1,99E+02	1,96E+02	2,13E+02	2,40E+02	2,45E+02	2,48E+02
1,28E+02	1,96E+02	2,12E+02	2,10E+02	1,93E+02	1,94E+02	2,51E+02
1,97E+02	1,83E+02	1,80E+02	1,65E+02	1,63E+02	2,06E+02	2,33E+02
2,70E+02	3,02E+02	3,22E+02	3,34E+02	3,45E+02	3,08E+02	1,21E+02
3,17E+02	3,20E+02	3,16E+02	2,51E+02	2,20E+02	2,44E+02	2,27E+02
3,10E+02	3,27E+02	2,61E+02	2,38E+02	2,40E+02	2,15E+02	2,47E+02
2,20E+02	1,97E+02	2,51E+02	2,17E+02	2,37E+02	2,86E+02	3,08E+02
2,81E+02	2,55E+02	2,35E+02	1,89E+02	2,21E+02	2,04E+02	1,68E+02
3,18E+02	3,06E+02	3,15E+02	3,17E+02	3,13E+02	3,10E+02	3,05E+02
2,35E+02	2,53E+02	2,57E+02	2,73E+02	2,89E+02	2,79E+02	2,76E+02
2,99E+02	2,69E+02	2,65E+02	2,34E+02	2,03E+02	2,23E+02	2,58E+02
3,09E+02	3,08E+02	3,15E+02	3,25E+02	3,30E+02	3,03E+02	2,82E+02
3,28E+02	3,02E+02	2,81E+02	2,56E+02	2,54E+02	2,61E+02	2,48E+02
3,15E+02	3,07E+02	2,75E+02	2,70E+02	2,67E+02	2,79E+02	2,75E+02
3,42E+02	3,47E+02	3,50E+02	3,45E+02	3,31E+02	2,87E+02	2,42E+02
8,91E+01	9,82E+01	2,11E+02	3,18E+02	2,75E+02	3,11E+02	2,35E+02
3,63E+02	3,52E+02	3,13E+02	3,27E+02	3,41E+02	3,26E+02	2,97E+02
2,57E+02	2,39E+02	2,45E+02	2,20E+02	2,09E+02	1,95E+02	1,67E+02
3,23E+02	3,25E+02	3,07E+02	3,01E+02	2,86E+02	2,95E+02	3,17E+02
2,13E+02	2,90E+02	2,56E+02	2,50E+02	3,23E+02	3,32E+02	3,23E+02
3,42E+02	3,58E+02	3,50E+02	3,65E+02	3,27E+02	3,23E+02	3,05E+02
3,33E+02	3,24E+02	3,07E+02	2,99E+02	2,76E+02	2,41E+02	2,19E+02
3,32E+02	3,30E+02	3,31E+02	3,27E+02	3,22E+02	3,16E+02	3,09E+02
3,28E+02	3,05E+02	2,69E+02	1,94E+02	2,09E+02	2,22E+02	2,55E+02
1,98E+02	2,19E+02	1,95E+02	2,10E+02	2,08E+02	1,91E+02	1,90E+02
1,73E+02	1,63E+02	2,52E+02	2,52E+02	2,77E+02	2,79E+02	2,68E+02
3,65E+02	3,04E+02	2,58E+02	2,96E+02	3,44E+02	3,16E+02	3,24E+02
3,37E+02	3,41E+02	3,44E+02	3,44E+02	3,34E+02	2,73E+02	2,72E+02
3,21E+02	3,17E+02	2,98E+02	2,84E+02	2,77E+02	2,81E+02	2,73E+02
2,92E+02	2,85E+02	3,14E+02	3,26E+02	3,28E+02	3,23E+02	2,94E+02
4,35E+02	4,14E+02	3,98E+02	3,75E+02	3,70E+02	3,09E+02	3,31E+02
2,60E+02	2,57E+02	2,93E+02	3,22E+02	2,97E+02	2,55E+02	2,70E+02
3,14E+02	2,89E+02	2,60E+02	2,51E+02	2,52E+02	2,52E+02	2,47E+02
3,41E+02	3,33E+02	3,36E+02	3,41E+02	3,44E+02	3,41E+02	2,76E+02
3,02E+02	3,08E+02	3,20E+02	2,65E+02	2,20E+02	1,90E+02	1,68E+02
3,44E+02	3,41E+02	3,43E+02	3,46E+02	3,39E+02	3,15E+02	3,03E+02
3,16E+02	2,93E+02	2,31E+02	2,17E+02	2,01E+02	2,14E+02	2,22E+02
1,93E+02	1,89E+02	1,69E+02	1,69E+02	1,75E+02	1,94E+02	2,25E+02
3,41E+02	3,39E+02	3,35E+02	3,22E+02	3,07E+02	2,94E+02	2,90E+02
3,39E+02	3,15E+02	3,01E+02	2,86E+02	3,35E+02	3,04E+02	2,54E+02

3,40E+02	3,30E+02	2,96E+02	2,73E+02	2,41E+02	2,31E+02	2,10E+02
2,54E+02	2,53E+02	2,65E+02	2,64E+02	2,91E+02	3,11E+02	3,14E+02
3,50E+02	2,71E+02	2,93E+02	2,83E+02	2,87E+02	2,63E+02	2,22E+02
2,94E+02	2,48E+02	2,57E+02	2,50E+02	2,22E+02	2,06E+02	1,42E+02
3,07E+02	2,93E+02	2,84E+02	2,74E+02	2,74E+02	2,72E+02	2,70E+02
3,02E+02	2,92E+02	2,77E+02	2,78E+02	2,73E+02	2,12E+02	2,28E+02
3,03E+02	3,02E+02	3,04E+02	3,01E+02	2,98E+02	3,07E+02	3,03E+02
3,31E+02	3,16E+02	2,95E+02	2,70E+02	2,70E+02	2,88E+02	2,75E+02
3,30E+02	1,99E+02	1,81E+02	1,61E+02	1,69E+02	1,58E+02	1,71E+02
3,37E+02	3,27E+02	3,13E+02	3,07E+02	2,98E+02	3,15E+02	3,16E+02
3,26E+02	3,25E+02	3,24E+02	2,62E+02	2,04E+02	2,08E+02	2,13E+02
3,00E+02	1,72E+02	1,76E+02	1,91E+02	2,22E+02	2,03E+02	2,33E+02
2,74E+02	2,00E+02	1,76E+02	1,82E+02	1,83E+02	1,76E+02	1,73E+02
3,58E+02	3,37E+02	3,21E+02	3,57E+02	3,52E+02	3,24E+02	3,22E+02
3,35E+02	3,42E+02	3,55E+02	3,55E+02	3,40E+02	2,73E+02	2,50E+02
3,16E+02	2,84E+02	2,74E+02	2,78E+02	2,83E+02	2,89E+02	2,93E+02
2,72E+02	2,66E+02	2,07E+02	1,78E+02	2,02E+02	2,55E+02	3,26E+02
3,22E+02	3,09E+02	2,98E+02	2,72E+02	2,58E+02	2,69E+02	2,75E+02
3,64E+02	3,13E+02	2,34E+02	2,38E+02	2,38E+02	2,22E+02	1,66E+02
3,46E+02	3,52E+02	2,91E+02	2,61E+02	2,09E+02	1,74E+02	1,82E+02
9,53E+01	1,35E+02	1,01E+02	1,38E+02	2,64E+02	3,21E+02	3,11E+02
2,88E+02	1,91E+02	1,70E+02	1,68E+02	2,20E+02	2,55E+02	2,54E+02
3,36E+02	3,28E+02	3,30E+02	3,25E+02	3,15E+02	3,24E+02	2,95E+02
3,37E+02	3,28E+02	3,31E+02	3,46E+02	2,79E+02	2,01E+02	1,67E+02
3,04E+02	2,82E+02	2,38E+02	2,30E+02	2,44E+02	2,29E+02	2,20E+02
3,47E+02	3,31E+02	3,34E+02	3,34E+02	3,31E+02	3,27E+02	3,17E+02
3,25E+02	3,15E+02	2,78E+02	2,59E+02	2,46E+02	2,62E+02	2,74E+02
2,92E+02	2,57E+02	2,25E+02	2,07E+02	1,93E+02	1,64E+02	1,36E+02
3,71E+02	3,80E+02	3,79E+02	3,83E+02	3,83E+02	3,89E+02	3,88E+02
2,75E+02	2,39E+02	2,21E+02	2,24E+02	2,08E+02	2,31E+02	2,13E+02
3,17E+02	3,11E+02	3,00E+02	2,94E+02	2,98E+02	3,02E+02	3,12E+02
3,37E+02	3,35E+02	3,38E+02	3,36E+02	3,28E+02	2,90E+02	2,64E+02
3,34E+02	3,29E+02	3,27E+02	3,21E+02	3,07E+02	2,93E+02	2,93E+02
3,38E+02	3,38E+02	3,32E+02	3,11E+02	2,91E+02	3,02E+02	2,80E+02
4,19E+02	3,93E+02	3,62E+02	3,04E+02	2,76E+02	2,41E+02	2,26E+02
2,95E+02	2,81E+02	2,91E+02	3,01E+02	2,68E+02	2,10E+02	1,76E+02
3,38E+02	3,40E+02	3,28E+02	3,32E+02	3,34E+02	3,46E+02	3,30E+02
3,25E+02	3,22E+02	3,23E+02	2,95E+02	3,17E+02	3,26E+02	3,39E+02
3,05E+02	1,84E+02	2,25E+02	2,04E+02	1,71E+02	1,66E+02	1,81E+02
3,30E+02	3,01E+02	2,86E+02	2,50E+02	2,42E+02	2,49E+02	2,37E+02
3,20E+02	3,12E+02	2,98E+02	2,90E+02	2,95E+02	2,86E+02	2,80E+02
3,28E+02	3,22E+02	2,74E+02	2,62E+02	2,24E+02	1,92E+02	1,93E+02
3,33E+02	3,37E+02	2,72E+02	2,62E+02	2,51E+02	2,54E+02	2,67E+02
2,00E+02	2,24E+02	1,87E+02	2,50E+02	2,24E+02	2,09E+02	1,89E+02
3,53E+02	3,50E+02	3,42E+02	3,41E+02	3,19E+02	2,70E+02	2,21E+02
2,93E+02	2,83E+02	2,79E+02	2,88E+02	2,73E+02	2,66E+02	2,54E+02
1,91E+02	2,53E+02	2,40E+02	2,46E+02	2,40E+02	2,59E+02	2,70E+02
2,92E+02	2,93E+02	3,07E+02	3,00E+02	3,32E+02	2,95E+02	2,78E+02
3,56E+02	3,47E+02	3,31E+02	2,65E+02	2,54E+02	2,74E+02	2,74E+02
9,56E+01	1,25E+02	1,24E+02	1,14E+02	1,27E+02	1,22E+02	9,26E+01
2,42E+02	2,74E+02	2,31E+02	2,35E+02	2,38E+02	2,32E+02	2,63E+02
2,45E+02	2,31E+02	2,54E+02	2,54E+02	2,42E+02	2,45E+02	2,47E+02

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

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

1,85E+01	5,47E+01	1,06E+02	1,13E+02	1,34E+02	2,11E+02	2,20E+02
2,01E+02	2,02E+02	2,33E+02	2,21E+02	2,38E+02	2,05E+02	1,92E+02
3,28E+02	2,28E+02	2,16E+02	2,04E+02	2,26E+02	2,10E+02	2,30E+02
3,32E+02	3,10E+02	2,71E+02	2,53E+02	2,48E+02	2,75E+02	2,59E+02
2,54E+02	1,78E+02	1,66E+02	2,12E+02	2,31E+02	2,54E+02	3,02E+02
3,03E+02	2,55E+02	3,48E+02	3,02E+02	2,78E+02	2,31E+02	1,74E+02
2,15E+02	2,72E+02	2,71E+02	2,61E+02	2,29E+02	2,19E+02	2,29E+02
1,43E+02	1,72E+02	1,92E+02	2,22E+02	2,12E+02	2,19E+02	2,54E+02
1,06E+02	1,31E+02	1,02E+02	1,24E+02	2,04E+02	1,80E+02	1,65E+02
3,37E+02	2,45E+02	1,81E+02	1,62E+02	1,92E+02	1,88E+02	1,83E+02
2,30E+02	2,33E+02	2,40E+02	2,26E+02	2,37E+02	2,19E+02	2,41E+02
3,11E+02	3,11E+02	2,89E+02	2,39E+02	1,90E+02	1,81E+02	1,75E+02
2,65E+02	2,27E+02	2,11E+02	2,08E+02	2,01E+02	2,01E+02	1,68E+02
2,97E+02	2,79E+02	2,23E+02	2,04E+02	2,19E+02	2,07E+02	2,51E+02
3,32E+02	3,20E+02	3,21E+02	3,18E+02	3,09E+02	2,90E+02	2,61E+02
3,02E+02	2,82E+02	2,39E+02	1,82E+02	1,82E+02	1,64E+02	1,60E+02
2,53E+02	1,94E+02	2,41E+02	2,46E+02	2,14E+02	2,16E+02	2,28E+02
8,17E+01	1,47E+02	2,05E+02	2,08E+02	1,11E+02	1,08E+02	1,11E+02
1,74E+02	2,12E+02	1,37E+02	1,50E+02	1,78E+02	1,48E+02	1,35E+02
3,25E+02	3,21E+02	2,40E+02	2,31E+02	2,09E+02	2,27E+02	2,38E+02
3,11E+02	3,07E+02	2,81E+02	2,58E+02	2,58E+02	2,66E+02	2,60E+02
3,34E+02	2,94E+02	2,18E+02	2,17E+02	2,42E+02	2,57E+02	2,54E+02
3,84E+02	3,64E+02	3,54E+02	3,49E+02	3,38E+02	3,21E+02	2,79E+02
2,71E+02	2,45E+02	2,61E+02	2,58E+02	2,41E+02	2,50E+02	2,54E+02
2,92E+02	3,00E+02	2,95E+02	3,09E+02	2,91E+02	3,12E+02	2,85E+02
5,71E+01	8,55E+01	9,34E+01	9,22E+01	1,17E+02	1,10E+02	1,32E+02
2,05E+02	2,10E+02	2,29E+02	1,62E+02	1,65E+02	1,58E+02	2,22E+02
2,50E+02	2,82E+02	2,79E+02	2,37E+02	2,55E+02	2,59E+02	2,44E+02
1,71E+02	1,48E+02	1,18E+02	1,19E+02	1,34E+02	1,21E+02	1,28E+02
2,13E+02	2,61E+02	2,35E+02	2,19E+02	2,05E+02	1,80E+02	1,75E+02
2,61E+02	2,52E+02	1,95E+02	2,11E+02	2,54E+02	2,78E+02	2,71E+02
2,38E+02	2,14E+02	2,16E+02	2,28E+02	2,20E+02	2,33E+02	2,55E+02
3,45E+02	3,52E+02	3,72E+02	3,81E+02	3,18E+02	2,80E+02	2,51E+02
1,53E+02	1,98E+02	2,09E+02	2,38E+02	2,07E+02	2,44E+02	2,08E+02
2,89E+02	2,79E+02	2,80E+02	2,74E+02	2,64E+02	3,00E+02	2,93E+02
2,50E+02	3,16E+02	3,19E+02	3,05E+02	3,04E+02	2,95E+02	2,94E+02
1,82E+02	1,95E+02	1,77E+02	1,84E+02	1,61E+02	1,52E+02	1,31E+02
2,80E+02	2,41E+02	2,31E+02	2,36E+02	2,22E+02	2,41E+02	2,22E+02
2,07E+02	2,12E+02	1,95E+02	1,68E+02	1,61E+02	1,73E+02	1,93E+02
2,99E+02	3,42E+02	3,81E+02	3,51E+02	3,15E+02	2,75E+02	2,86E+02
3,00E+02	2,94E+02	3,00E+02	3,04E+02	2,91E+02	2,84E+02	2,96E+02
3,37E+02	2,74E+02	2,40E+02	2,24E+02	1,85E+02	1,62E+02	2,22E+02
2,49E+02	2,36E+02	2,67E+02	2,53E+02	2,42E+02	2,25E+02	2,01E+02
2,92E+02	2,54E+02	2,40E+02	1,98E+02	2,04E+02	2,18E+02	2,02E+02
3,46E+02	3,42E+02	3,33E+02	3,31E+02	3,27E+02	3,27E+02	3,25E+02
3,16E+02	3,18E+02	3,19E+02	3,12E+02	3,15E+02	3,09E+02	2,75E+02
3,49E+02	3,28E+02	2,95E+02	2,65E+02	2,69E+02	2,24E+02	1,86E+02
2,39E+02	2,87E+02	2,98E+02	2,80E+02	2,62E+02	2,50E+02	2,63E+02
3,45E+02	3,10E+02	3,03E+02	2,86E+02	2,44E+02	2,55E+02	3,05E+02
3,46E+02	3,42E+02	3,32E+02	3,26E+02	3,17E+02	3,08E+02	2,89E+02
3,06E+02	2,91E+02	2,82E+02	2,72E+02	2,67E+02	2,50E+02	2,42E+02
3,25E+02	2,78E+02	2,70E+02	2,74E+02	2,74E+02	2,81E+02	3,01E+02

3,16E+02	3,08E+02	2,70E+02	2,52E+02	2,08E+02	1,96E+02	1,98E+02
3,31E+02	3,25E+02	3,13E+02	3,09E+02	3,06E+02	3,03E+02	3,04E+02
3,39E+02	3,42E+02	3,45E+02	3,18E+02	3,20E+02	3,11E+02	2,80E+02
2,73E+02	2,61E+02	2,35E+02	2,27E+02	2,42E+02	2,60E+02	2,98E+02
3,23E+02	3,37E+02	3,41E+02	3,28E+02	2,81E+02	2,71E+02	2,69E+02
3,48E+02	2,60E+02	1,96E+02	1,51E+02	1,50E+02	1,53E+02	1,72E+02
3,44E+02	3,51E+02	3,44E+02	3,28E+02	3,09E+02	3,10E+02	2,92E+02
3,39E+02	2,95E+02	2,44E+02	2,14E+02	2,17E+02	1,88E+02	1,70E+02
3,40E+02	3,39E+02	3,42E+02	3,33E+02	3,33E+02	3,26E+02	3,10E+02
3,36E+02	3,35E+02	2,60E+02	2,24E+02	2,18E+02	1,96E+02	2,34E+02
3,39E+02	3,39E+02	3,37E+02	3,40E+02	3,23E+02	3,21E+02	2,88E+02
3,36E+02	3,35E+02	3,33E+02	3,29E+02	3,30E+02	3,43E+02	3,30E+02
3,28E+02	3,22E+02	3,08E+02	3,05E+02	3,06E+02	2,97E+02	2,89E+02
3,33E+02	3,30E+02	3,19E+02	3,02E+02	2,98E+02	2,41E+02	2,43E+02
3,36E+02	3,40E+02	2,86E+02	2,62E+02	2,64E+02	2,49E+02	2,28E+02
3,31E+02	3,32E+02	3,36E+02	3,34E+02	3,32E+02	3,31E+02	3,22E+02
3,43E+02	3,41E+02	3,46E+02	3,48E+02	3,48E+02	3,40E+02	3,35E+02
3,39E+02	3,37E+02	3,27E+02	3,13E+02	3,06E+02	3,06E+02	2,99E+02
3,52E+02	3,52E+02	3,16E+02	2,68E+02	2,79E+02	2,94E+02	2,75E+02
3,35E+02	3,22E+02	2,93E+02	3,04E+02	2,86E+02	2,57E+02	2,13E+02
3,36E+02	3,26E+02	3,10E+02	2,87E+02	2,63E+02	2,76E+02	2,67E+02
3,26E+02	3,24E+02	2,77E+02	2,58E+02	2,40E+02	2,37E+02	2,48E+02
3,48E+02	3,53E+02	3,51E+02	3,30E+02	2,97E+02	2,59E+02	2,61E+02
3,31E+02	3,32E+02	3,18E+02	2,53E+02	2,09E+02	1,93E+02	1,71E+02
3,05E+02	3,14E+02	2,85E+02	2,77E+02	2,64E+02	2,32E+02	2,13E+02
1,84E+02	1,57E+02	1,70E+02	1,75E+02	2,11E+02	2,07E+02	2,03E+02
2,06E+02	2,74E+02	3,04E+02	2,88E+02	2,02E+02	1,84E+02	1,68E+02
2,39E+02	2,33E+02	2,15E+02	2,01E+02	1,72E+02	1,47E+02	1,60E+02
3,11E+02	3,41E+02	3,25E+02	2,78E+02	2,71E+02	2,64E+02	2,67E+02
1,92E+02	1,73E+02	1,93E+02	1,44E+02	1,38E+02	1,43E+02	1,54E+02
2,06E+02	2,37E+02	2,11E+02	1,93E+02	2,01E+02	1,68E+02	1,77E+02
2,86E+02	3,06E+02	2,81E+02	2,87E+02	2,35E+02	2,14E+02	2,10E+02
3,41E+02	3,35E+02	3,31E+02	3,37E+02	3,13E+02	2,42E+02	1,88E+02
2,14E+02	2,50E+02	2,63E+02	2,74E+02	2,63E+02	2,70E+02	2,57E+02
2,76E+02	2,65E+02	2,62E+02	2,73E+02	2,86E+02	3,05E+02	3,09E+02
4,43E+01	7,25E+01	4,89E+01	3,68E+01	3,59E+01	2,68E+01	8,29E+01
3,45E+02	2,45E+02	2,07E+02	2,46E+02	2,64E+02	2,53E+02	2,54E+02
1,72E+02	1,41E+02	1,40E+02	1,32E+02	2,34E+02	2,53E+02	2,50E+02
4,24E+02	4,00E+02	4,00E+02	4,06E+02	4,07E+02	4,01E+02	4,06E+02
3,19E+02	3,39E+02	3,27E+02	3,28E+02	3,30E+02	2,87E+02	2,71E+02
2,78E+02	2,73E+02	2,63E+02	2,71E+02	2,78E+02	2,90E+02	3,23E+02
3,07E+02	2,59E+02	2,20E+02	1,94E+02	2,11E+02	2,28E+02	2,05E+02
-1,90E+01	-9,11E+01	-5,36E+01	-2,60E+01	2,29E+00	8,47E+01	1,50E+02
2,04E+02	2,26E+02	1,87E+02	1,78E+02	2,36E+02	2,46E+02	2,38E+02
2,96E+02	3,03E+02	2,51E+02	2,20E+02	2,04E+02	2,04E+02	1,93E+02
3,08E+02	3,02E+02	3,20E+02	2,76E+02	1,87E+02	1,80E+02	1,96E+02
3,27E+02	2,26E+02	2,12E+02	1,88E+02	1,80E+02	1,74E+02	1,67E+02
3,32E+02	2,44E+02	2,06E+02	2,14E+02	2,19E+02	2,54E+02	2,74E+02
1,92E+02	2,94E+02	2,87E+02	2,69E+02	2,52E+02	2,76E+02	2,71E+02
2,02E+02	2,07E+02	2,83E+02	2,96E+02	3,12E+02	2,65E+02	2,56E+02
2,05E+02	2,02E+02	1,88E+02	1,73E+02	1,53E+02	1,38E+02	1,36E+02
2,22E+02	2,58E+02	2,93E+02	3,10E+02	2,99E+02	2,69E+02	2,57E+02

1,80E+02	1,61E+02	2,36E+02	2,26E+02	2,76E+02	2,73E+02	2,72E+02
2,53E+02	2,10E+02	1,81E+02	2,49E+02	2,43E+02	2,20E+02	2,19E+02
21,3405815	20,9497012	20,5808831	20,4050987	20,244775	20,117891	20,005552
2,75E+02	2,65E+02	2,56E+02	2,52E+02	2,48E+02	2,45E+02	2,42E+02
5433,82724	5369,38728	4603,88475	4534,45461	4023,0167	3598,4999	3272,7049

CD, wake, sum/korde

0

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

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

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

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

1,28E+02	1,57E+02	1,74E+02	1,69E+02	2,08E+02	2,49E+02	2,84E+02
2,07E+02	2,09E+02	2,00E+02	1,83E+02	2,07E+02	2,30E+02	2,78E+02
3,07E+02	2,84E+02	2,62E+02	2,55E+02	2,79E+02	2,72E+02	2,55E+02
8,50E+01	8,73E+01	5,90E+01	7,17E+01	1,06E+02	1,90E+02	2,13E+02
2,63E+02	2,72E+02	2,78E+02	2,77E+02	2,72E+02	2,57E+02	2,67E+02
2,14E+02	2,56E+02	2,37E+02	2,33E+02	2,77E+02	2,89E+02	3,02E+02
3,00E+02	3,02E+02	3,00E+02	2,93E+02	2,94E+02	3,09E+02	3,05E+02
3,03E+02	3,02E+02	2,96E+02	2,64E+02	2,25E+02	1,98E+02	2,94E+02
3,16E+02	3,15E+02	2,93E+02	2,94E+02	2,79E+02	2,59E+02	2,00E+02
2,34E+02	2,18E+02	2,19E+02	2,02E+02	2,43E+02	2,18E+02	2,33E+02
2,09E+02	1,78E+02	2,15E+02	2,52E+02	2,77E+02	2,78E+02	2,79E+02
2,29E+02	2,29E+02	2,24E+02	2,05E+02	2,23E+02	2,38E+02	2,15E+02
3,18E+02	2,86E+02	2,46E+02	2,36E+02	2,29E+02	2,24E+02	2,57E+02
2,90E+02	2,82E+02	2,44E+02	2,24E+02	2,61E+02	2,87E+02	2,81E+02
1,72E+02	1,64E+02	1,82E+02	1,72E+02	1,65E+02	1,78E+02	1,88E+02
3,20E+02	3,19E+02	2,75E+02	2,39E+02	2,45E+02	2,72E+02	2,62E+02
3,04E+02	2,89E+02	2,96E+02	2,37E+02	1,76E+02	1,53E+02	1,90E+02
3,30E+02	3,24E+02	3,44E+02	3,16E+02	3,10E+02	3,07E+02	2,62E+02
1,50E+02	1,98E+02	2,24E+02	2,01E+02	2,23E+02	2,27E+02	2,48E+02
2,15E+02	2,36E+02	2,26E+02	2,33E+02	2,43E+02	2,37E+02	2,51E+02
3,08E+02	3,06E+02	3,05E+02	3,04E+02	2,65E+02	2,24E+02	2,85E+02
2,27E+02	2,14E+02	2,15E+02	2,61E+02	2,71E+02	3,04E+02	3,11E+02
2,78E+02	2,73E+02	2,36E+02	2,16E+02	2,41E+02	2,48E+02	2,41E+02
2,15E+02	2,29E+02	2,21E+02	1,88E+02	2,25E+02	2,41E+02	2,59E+02
2,94E+02	2,99E+02	2,83E+02	2,80E+02	2,50E+02	2,16E+02	2,02E+02
2,87E+02	2,57E+02	2,52E+02	2,42E+02	2,29E+02	2,43E+02	2,32E+02
2,76E+02	2,38E+02	1,95E+02	1,87E+02	1,66E+02	1,82E+02	1,68E+02
1,64E+02	1,67E+02	2,24E+02	2,35E+02	2,72E+02	2,72E+02	2,62E+02
3,13E+02	3,10E+02	2,96E+02	2,84E+02	2,74E+02	2,68E+02	2,62E+02
2,50E+02	2,56E+02	2,21E+02	2,16E+02	2,57E+02	2,59E+02	2,66E+02
2,01E+02	1,85E+02	2,30E+02	2,26E+02	2,41E+02	2,70E+02	2,94E+02
2,77E+02	2,93E+02	3,03E+02	3,17E+02	3,24E+02	3,23E+02	3,24E+02
1,79E+02	1,81E+02	1,81E+02	1,79E+02	1,76E+02	1,84E+02	1,98E+02
2,73E+02	2,53E+02	2,58E+02	2,64E+02	2,49E+02	2,40E+02	2,23E+02
1,79E+02	1,96E+02	2,13E+02	2,17E+02	2,33E+02	2,37E+02	2,39E+02
2,47E+02	2,58E+02	2,57E+02	2,59E+02	2,69E+02	2,62E+02	2,60E+02
2,73E+02	2,63E+02	2,47E+02	2,53E+02	2,51E+02	2,06E+02	2,18E+02
2,96E+02	2,74E+02	2,69E+02	2,33E+02	2,61E+02	2,43E+02	2,55E+02
2,83E+02	2,78E+02	2,65E+02	2,62E+02	2,67E+02	2,80E+02	2,88E+02
2,51E+02	2,47E+02	2,36E+02	2,35E+02	2,21E+02	2,43E+02	2,60E+02
2,25E+02	2,27E+02	2,21E+02	2,15E+02	2,15E+02	2,03E+02	2,14E+02
2,72E+02	1,85E+02	1,91E+02	1,93E+02	2,44E+02	3,04E+02	3,18E+02
2,91E+02	2,78E+02	2,58E+02	2,33E+02	2,43E+02	2,30E+02	1,98E+02
2,64E+02	2,56E+02	2,56E+02	2,19E+02	3,13E+02	3,22E+02	3,26E+02
2,06E+02	2,05E+02	1,69E+02	1,82E+02	2,15E+02	2,05E+02	2,51E+02
2,09E+02	2,24E+02	2,50E+02	2,66E+02	2,72E+02	2,92E+02	2,95E+02
2,41E+02	2,41E+02	2,24E+02	2,30E+02	2,97E+02	3,09E+02	3,11E+02
1,49E+02	1,39E+02	1,42E+02	1,70E+02	2,72E+02	3,01E+02	3,59E+02
2,46E+02	2,36E+02	2,31E+02	2,46E+02	2,63E+02	2,44E+02	2,25E+02
2,31E+02	2,00E+02	2,01E+02	2,23E+02	2,27E+02	2,14E+02	2,67E+02
1,89E+02	2,08E+02	1,94E+02	1,66E+02	1,42E+02	1,90E+02	1,97E+02
2,41E+02	2,18E+02	2,14E+02	1,92E+02	2,12E+02	2,88E+02	3,34E+02

2,39E+02	2,54E+02	2,91E+02	2,96E+02	2,65E+02	2,45E+02	2,59E+02
3,18E+02	2,93E+02	2,54E+02	2,23E+02	2,14E+02	1,96E+02	2,34E+02
3,17E+02	2,82E+02	2,77E+02	2,77E+02	2,23E+02	2,13E+02	1,97E+02
3,09E+02	2,79E+02	2,39E+02	1,58E+02	2,16E+02	2,66E+02	2,23E+02
2,30E+02	2,38E+02	2,22E+02	2,10E+02	2,36E+02	2,41E+02	2,92E+02
2,78E+02	2,59E+02	2,49E+02	2,32E+02	2,19E+02	1,98E+02	2,17E+02
3,22E+02	3,60E+02	3,35E+02	3,35E+02	3,31E+02	3,37E+02	3,40E+02
2,31E+02	1,95E+02	1,89E+02	2,11E+02	2,06E+02	2,64E+02	2,95E+02
1,48E+02	1,44E+02	1,54E+02	1,77E+02	2,08E+02	2,29E+02	2,71E+02
1,44E+02	1,52E+02	1,96E+02	2,08E+02	1,57E+02	2,01E+02	2,34E+02
2,74E+02	3,20E+02	2,76E+02	2,60E+02	2,72E+02	2,57E+02	2,25E+02
2,77E+02	2,85E+02	2,88E+02	2,94E+02	3,03E+02	3,20E+02	3,28E+02
2,92E+02	2,96E+02	2,85E+02	2,72E+02	2,71E+02	2,54E+02	2,52E+02
2,90E+02	2,68E+02	2,10E+02	2,15E+02	2,45E+02	2,67E+02	2,93E+02
3,12E+02	2,76E+02	2,66E+02	2,54E+02	2,72E+02	2,41E+02	2,56E+02
2,01E+02	2,15E+02	2,42E+02	2,64E+02	3,07E+02	2,72E+02	2,47E+02
2,03E+02	2,03E+02	2,45E+02	2,75E+02	3,25E+02	3,27E+02	3,30E+02
2,16E+02	2,14E+02	2,13E+02	2,05E+02	1,86E+02	1,61E+02	2,25E+02
1,85E+02	1,88E+02	2,03E+02	2,15E+02	2,34E+02	2,72E+02	2,89E+02
2,13E+02	2,34E+02	2,36E+02	2,44E+02	2,55E+02	2,63E+02	2,76E+02
3,38E+02	3,42E+02	3,24E+02	3,29E+02	3,39E+02	3,01E+02	1,81E+02
3,03E+02	2,42E+02	2,25E+02	2,12E+02	2,57E+02	3,02E+02	3,55E+02
1,75E+02	1,67E+02	2,09E+02	2,09E+02	2,35E+02	2,35E+02	2,51E+02
2,00E+02	2,45E+02	2,47E+02	2,46E+02	2,58E+02	2,29E+02	2,22E+02
2,18E+02	2,37E+02	2,47E+02	2,00E+02	1,87E+02	1,91E+02	2,02E+02
3,03E+02	3,13E+02	3,03E+02	2,99E+02	2,88E+02	2,89E+02	2,90E+02
2,32E+02	2,49E+02	2,79E+02	2,76E+02	2,77E+02	2,78E+02	2,78E+02
2,67E+02	2,63E+02	2,63E+02	2,58E+02	2,55E+02	2,42E+02	2,29E+02
2,87E+02	3,05E+02	3,24E+02	3,26E+02	3,16E+02	3,16E+02	3,35E+02
1,59E+02	1,69E+02	2,25E+02	2,63E+02	2,73E+02	3,52E+02	3,67E+02
1,15E+02	1,33E+02	1,65E+02	1,70E+02	2,23E+02	2,29E+02	2,50E+02
3,30E+02	3,27E+02	3,35E+02	3,23E+02	3,28E+02	3,08E+02	3,26E+02
1,72E+02	1,38E+02	1,34E+02	1,61E+02	1,78E+02	1,91E+02	1,92E+02
3,37E+02	3,36E+02	3,42E+02	3,45E+02	3,45E+02	3,43E+02	3,48E+02
3,35E+02	3,30E+02	3,22E+02	3,28E+02	3,21E+02	2,94E+02	3,13E+02
2,12E+02	1,82E+02	1,51E+02	1,79E+02	1,62E+02	1,76E+02	1,96E+02
2,59E+02	2,40E+02	2,57E+02	2,42E+02	1,98E+02	2,11E+02	2,50E+02
1,82E+02	1,96E+02	1,95E+02	1,87E+02	2,02E+02	1,87E+02	2,04E+02
2,53E+02	2,59E+02	2,50E+02	2,69E+02	2,78E+02	3,06E+02	3,18E+02
2,63E+02	2,30E+02	1,78E+02	1,54E+02	1,03E+02	2,06E+02	2,09E+02
2,56E+02	2,63E+02	2,29E+02	2,53E+02	2,07E+02	1,82E+02	2,14E+02
2,18E+02	2,25E+02	2,71E+02	3,04E+02	3,03E+02	3,28E+02	3,44E+02
1,99E+02	2,06E+02	2,19E+02	1,97E+02	1,92E+02	2,20E+02	2,12E+02
2,47E+02	2,91E+02	2,74E+02	2,76E+02	2,80E+02	2,77E+02	3,29E+02
3,29E+02	2,60E+02	2,69E+02	3,03E+02	3,63E+02	3,68E+02	3,19E+02
3,58E+02	4,45E+02	4,83E+02	4,83E+02	5,04E+02	5,41E+02	5,20E+02
2,41E+02	2,18E+02	2,29E+02	2,51E+02	2,63E+02	2,70E+02	2,95E+02
2,61E+02	2,66E+02	2,68E+02	2,78E+02	2,93E+02	3,13E+02	3,17E+02
1,60E+02	2,01E+02	2,09E+02	2,48E+02	2,66E+02	3,03E+02	3,38E+02
2,11E+02	2,16E+02	2,26E+02	2,20E+02	2,07E+02	2,55E+02	2,76E+02
2,02E+02	1,86E+02	1,95E+02	2,14E+02	2,03E+02	2,10E+02	2,67E+02
1,70E+02	2,27E+02	2,28E+02	2,06E+02	1,99E+02	1,91E+02	2,55E+02

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

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

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

2,68E+02	2,74E+02	2,68E+02	2,72E+02	2,81E+02	2,89E+02	2,99E+02
2,70E+02	2,65E+02	2,86E+02	2,99E+02	2,99E+02	2,47E+02	2,28E+02
2,14E+02	1,90E+02	1,79E+02	2,20E+02	2,80E+02	3,05E+02	3,29E+02
2,33E+02	1,44E+02	1,68E+02	2,14E+02	2,15E+02	2,25E+02	1,96E+02
1,38E+02	1,31E+02	1,19E+02	1,23E+02	1,98E+02	2,45E+02	2,66E+02
4,10E+02	4,07E+02	3,74E+02	3,79E+02	3,64E+02	3,93E+02	3,65E+02
2,17E+02	2,11E+02	1,85E+02	1,93E+02	1,91E+02	1,92E+02	1,89E+02
2,95E+02	3,48E+02	3,41E+02	3,44E+02	3,51E+02	3,45E+02	3,37E+02
1,93E+02	1,96E+02	1,87E+02	2,21E+02	2,86E+02	3,08E+02	2,86E+02
1,33E+02	1,43E+02	1,28E+02	1,81E+02	2,28E+02	2,30E+02	2,33E+02
2,34E+02	2,39E+02	2,52E+02	2,50E+02	2,43E+02	2,96E+02	3,38E+02
2,81E+02	2,91E+02	2,93E+02	3,10E+02	3,39E+02	3,37E+02	3,31E+02
2,20E+02	2,38E+02	2,45E+02	2,77E+02	3,05E+02	3,07E+02	2,87E+02
1,78E+02	1,82E+02	2,01E+02	2,40E+02	2,68E+02	2,82E+02	3,04E+02
2,36E+02	1,96E+02	1,65E+02	1,94E+02	1,86E+02	1,08E+02	1,46E+02
2,97E+02	2,89E+02	2,83E+02	2,43E+02	2,98E+02	2,96E+02	3,08E+02
2,10E+02	2,02E+02	2,45E+02	2,97E+02	2,92E+02	2,81E+02	2,81E+02
3,09E+02	2,98E+02	3,00E+02	3,07E+02	3,18E+02	3,27E+02	3,29E+02
2,70E+02	2,35E+02	2,30E+02	2,08E+02	2,06E+02	2,20E+02	2,26E+02
1,59E+02	1,71E+02	1,69E+02	1,82E+02	2,00E+02	2,31E+02	2,56E+02
2,11E+02	2,03E+02	2,44E+02	2,29E+02	2,26E+02	2,75E+02	3,18E+02
2,45E+02	2,33E+02	2,60E+02	2,91E+02	2,90E+02	3,04E+02	3,13E+02
3,56E+02	3,19E+02	3,14E+02	2,76E+02	3,00E+02	2,83E+02	2,99E+02
2,27E+02	2,19E+02	2,63E+02	2,49E+02	2,35E+02	2,58E+02	2,59E+02
1,66E+02	2,16E+02	2,38E+02	2,68E+02	2,88E+02	3,11E+02	3,13E+02
1,27E+02	1,29E+02	1,21E+02	1,24E+02	1,42E+02	1,64E+02	1,77E+02
2,09E+02	2,24E+02	1,70E+02	2,07E+02	2,20E+02	2,36E+02	2,65E+02
3,12E+02	3,43E+02	3,23E+02	2,80E+02	2,61E+02	2,70E+02	2,75E+02
2,19E+02	1,81E+02	1,80E+02	1,85E+02	2,34E+02	2,28E+02	2,92E+02
2,32E+02	2,28E+02	2,31E+02	2,64E+02	2,97E+02	3,13E+02	3,15E+02
6,44E+01	8,20E+01	1,37E+02	1,60E+02	1,67E+02	1,74E+02	2,01E+02
2,15E+02	1,82E+02	2,04E+02	2,58E+02	2,59E+02	2,66E+02	2,96E+02
2,86E+02	2,82E+02	2,66E+02	2,93E+02	2,95E+02	2,99E+02	3,05E+02
1,84E+02	2,57E+02	2,49E+02	2,40E+02	2,55E+02	2,56E+02	2,62E+02
1,63E+02	2,21E+02	1,97E+02	1,84E+02	1,76E+02	1,77E+02	1,54E+02
1,97E+02	2,37E+02	2,56E+02	2,27E+02	1,90E+02	2,21E+02	2,71E+02
1,90E+02	2,45E+02	1,81E+02	2,59E+02	3,16E+02	2,97E+02	2,94E+02
2,19E+02	2,71E+02	2,94E+02	3,04E+02	3,27E+02	3,33E+02	3,42E+02
2,75E+02	2,52E+02	2,59E+02	2,71E+02	2,87E+02	3,08E+02	3,00E+02
2,10E+02	2,08E+02	2,45E+02	2,43E+02	2,33E+02	2,95E+02	3,10E+02
3,59E+02	3,48E+02	3,85E+02	4,12E+02	3,62E+02	3,38E+02	3,30E+02
1,11E+02	1,53E+02	1,49E+02	1,97E+02	2,44E+02	2,69E+02	3,10E+02
2,83E+02	3,14E+02	3,10E+02	3,35E+02	3,53E+02	3,75E+02	3,51E+02
2,03E+02	1,98E+02	2,12E+02	2,00E+02	2,39E+02	3,02E+02	3,27E+02
1,99E+02	1,91E+02	1,91E+02	2,05E+02	2,29E+02	2,68E+02	3,06E+02
2,66E+02	2,75E+02	2,65E+02	2,37E+02	1,57E+02	1,54E+02	1,66E+02
2,77E+02	2,69E+02	2,46E+02	3,09E+02	3,15E+02	3,15E+02	3,09E+02
1,73E+02	1,42E+02	1,07E+02	1,52E+02	2,05E+02	2,77E+02	2,90E+02
1,82E+02	2,11E+02	2,43E+02	2,72E+02	2,85E+02	2,83E+02	2,88E+02
1,48E+02	1,43E+02	1,74E+02	2,41E+02	2,68E+02	2,93E+02	2,86E+02
1,50E+02	2,10E+02	2,60E+02	3,01E+02	2,54E+02	2,84E+02	2,76E+02
2,37E+02	2,54E+02	2,61E+02	2,86E+02	3,07E+02	3,11E+02	2,88E+02

1,48E+02	1,95E+02	2,47E+02	2,59E+02	2,83E+02	2,59E+02	2,45E+02
2,46E+02	2,27E+02	2,18E+02	2,08E+02	1,97E+02	1,80E+02	1,97E+02
1,94E+02	2,00E+02	2,07E+02	2,19E+02	2,35E+02	2,41E+02	2,50E+02
2,01E+02	2,21E+02	1,77E+02	1,75E+02	1,81E+02	2,18E+02	2,98E+02
3,49E+02	3,40E+02	3,37E+02	3,24E+02	3,03E+02	2,85E+02	2,74E+02
2,71E+02	2,75E+02	2,72E+02	2,80E+02	2,79E+02	2,69E+02	2,50E+02
2,40E+02	2,48E+02	2,27E+02	1,84E+02	1,63E+02	1,62E+02	2,24E+02
2,54E+02	2,39E+02	2,41E+02	2,39E+02	2,41E+02	2,41E+02	3,05E+02
2,17E+02	2,15E+02	2,44E+02	3,12E+02	3,07E+02	3,19E+02	3,36E+02
1,65E+02	1,58E+02	1,61E+02	1,43E+02	1,81E+02	1,87E+02	1,91E+02
3,18E+02	2,96E+02	2,77E+02	2,70E+02	2,69E+02	2,71E+02	2,73E+02
2,37E+02	2,33E+02	2,32E+02	2,52E+02	2,58E+02	2,65E+02	2,79E+02
2,48E+02	2,52E+02	2,66E+02	2,76E+02	2,84E+02	2,90E+02	3,07E+02
1,48E+02	1,51E+02	2,33E+02	2,78E+02	2,86E+02	2,93E+02	2,98E+02
2,41E+02	2,65E+02	3,29E+02	3,15E+02	2,85E+02	3,03E+02	3,34E+02
2,39E+02	2,45E+02	2,45E+02	1,95E+02	1,86E+02	2,14E+02	2,92E+02
2,73E+02	1,69E+02	2,01E+02	1,82E+02	2,33E+02	2,33E+02	2,69E+02
2,09E+02	1,44E+02	1,67E+02	1,39E+02	9,63E+01	1,41E+02	1,43E+02
2,89E+02	3,26E+02	3,19E+02	3,06E+02	2,99E+02	2,89E+02	2,67E+02
2,84E+02	2,98E+02	3,03E+02	3,22E+02	3,44E+02	3,43E+02	3,42E+02
1,81E+02	1,85E+02	2,16E+02	2,15E+02	1,99E+02	2,24E+02	2,50E+02
3,38E+02	3,33E+02	3,16E+02	2,85E+02	2,87E+02	2,82E+02	2,97E+02
2,47E+02	2,72E+02	2,80E+02	3,04E+02	3,31E+02	3,42E+02	3,44E+02
1,95E+02	1,86E+02	2,13E+02	2,27E+02	2,60E+02	3,09E+02	3,42E+02
2,54E+02	2,77E+02	2,63E+02	2,74E+02	2,91E+02	3,13E+02	3,14E+02
2,78E+02	2,94E+02	2,61E+02	2,41E+02	2,14E+02	2,34E+02	1,99E+02
2,04E+02	1,84E+02	1,72E+02	1,77E+02	2,20E+02	2,24E+02	2,44E+02
2,16E+02	2,08E+02	2,46E+02	3,00E+02	3,26E+02	4,08E+02	3,82E+02
2,48E+02	2,32E+02	2,65E+02	3,16E+02	3,17E+02	3,40E+02	3,61E+02
1,33E+02	2,00E+02	1,87E+02	2,94E+02	2,33E+02	2,69E+02	2,71E+02
3,35E+02	3,17E+02	2,85E+02	2,67E+02	2,49E+02	2,45E+02	2,54E+02
1,05E+02	1,26E+02	1,08E+02	9,27E+01	9,31E+01	1,06E+02	1,37E+02
2,98E+02	3,03E+02	2,92E+02	2,66E+02	2,81E+02	3,04E+02	3,36E+02
3,11E+02	2,85E+02	2,94E+02	2,92E+02	2,85E+02	2,86E+02	2,90E+02
1,57E+02	1,16E+02	1,35E+02	1,63E+02	1,70E+02	2,09E+02	2,56E+02
1,89E+02	2,50E+02	3,27E+02	3,43E+02	3,35E+02	3,45E+02	3,45E+02
2,01E+02	1,90E+02	1,88E+02	2,66E+02	2,82E+02	2,56E+02	2,56E+02
3,11E+02	2,74E+02	2,45E+02	2,18E+02	2,36E+02	2,65E+02	2,63E+02
2,48E+02	2,59E+02	2,50E+02	2,72E+02	3,07E+02	3,27E+02	3,45E+02
4,22E+02	4,02E+02	4,17E+02	4,22E+02	4,23E+02	4,06E+02	3,92E+02
2,92E+02	3,11E+02	3,03E+02	2,38E+02	2,08E+02	1,86E+02	1,60E+02
2,31E+02	2,35E+02	2,57E+02	2,52E+02	2,38E+02	2,59E+02	2,40E+02
1,24E+02	1,59E+02	1,56E+02	2,02E+02	2,57E+02	2,91E+02	2,95E+02
2,46E+02	2,29E+02	2,90E+02	3,00E+02	2,98E+02	3,27E+02	3,44E+02
2,25E+02	2,60E+02	2,60E+02	2,58E+02	2,56E+02	2,40E+02	2,65E+02
2,27E+02	2,56E+02	2,36E+02	2,56E+02	2,87E+02	2,24E+02	2,39E+02
1,96E+02	2,21E+02	2,46E+02	2,46E+02	2,48E+02	2,71E+02	2,81E+02
2,15E+02	2,15E+02	1,62E+02	1,64E+02	1,62E+02	2,30E+02	3,14E+02
1,16E+02	1,85E+02	1,62E+02	2,20E+02	2,86E+02	3,37E+02	2,86E+02
3,22E+02	2,96E+02	3,08E+02	3,00E+02	2,99E+02	3,11E+02	2,91E+02
2,96E+02	2,97E+02	3,00E+02	2,92E+02	2,98E+02	2,75E+02	2,75E+02
1,96E+02	1,80E+02	1,86E+02	1,02E+02	9,08E+01	1,03E+02	1,32E+02

3,10E+02	3,23E+02	3,04E+02	3,10E+02	3,06E+02	2,87E+02	2,81E+02
3,72E+02	3,83E+02	3,73E+02	3,49E+02	3,37E+02	3,24E+02	3,04E+02
2,82E+02	2,60E+02	2,55E+02	2,65E+02	2,81E+02	3,01E+02	3,10E+02
1,74E+02	1,63E+02	1,46E+02	1,80E+02	1,76E+02	2,15E+02	2,17E+02
1,78E+02	2,16E+02	2,65E+02	2,91E+02	2,95E+02	3,05E+02	3,16E+02
2,72E+02	2,55E+02	2,26E+02	2,05E+02	1,57E+02	1,39E+02	1,90E+02
2,75E+02	2,82E+02	2,91E+02	2,93E+02	2,91E+02	2,74E+02	2,97E+02
2,26E+02	2,03E+02	1,88E+02	1,74E+02	1,63E+02	2,42E+02	2,50E+02
2,42E+02	2,43E+02	2,60E+02	2,67E+02	2,64E+02	2,68E+02	2,68E+02
2,26E+02	2,43E+02	2,62E+02	2,99E+02	2,77E+02	2,88E+02	2,84E+02
2,24E+02	2,50E+02	2,83E+02	2,46E+02	2,64E+02	2,99E+02	3,34E+02
1,84E+02	1,98E+02	1,82E+02	1,96E+02	2,19E+02	2,22E+02	2,43E+02
2,55E+02	2,75E+02	2,79E+02	2,82E+02	2,98E+02	3,27E+02	3,21E+02
2,06E+02	2,61E+02	2,64E+02	2,86E+02	2,44E+02	1,99E+02	1,98E+02
2,62E+02	2,65E+02	2,87E+02	3,08E+02	3,09E+02	3,10E+02	3,18E+02
3,78E+02	3,42E+02	3,04E+02	2,91E+02	2,85E+02	2,32E+02	2,25E+02
1,91E+02	1,91E+02	1,91E+02	2,07E+02	2,04E+02	2,66E+02	3,14E+02
2,59E+02	2,49E+02	2,49E+02	2,21E+02	2,20E+02	2,38E+02	2,72E+02
2,06E+02	2,36E+02	2,56E+02	2,82E+02	2,81E+02	2,81E+02	3,03E+02
2,71E+02	2,77E+02	2,96E+02	3,07E+02	3,10E+02	3,22E+02	3,32E+02
2,31E+02	2,20E+02	2,35E+02	2,33E+02	2,18E+02	2,46E+02	2,56E+02
1,99E+02	2,82E+02	2,91E+02	2,89E+02	2,81E+02	2,91E+02	2,90E+02
2,24E+02	1,31E+02	1,56E+02	1,77E+02	2,17E+02	2,27E+02	2,53E+02
2,36E+02	2,79E+02	2,76E+02	2,76E+02	2,66E+02	2,75E+02	3,09E+02
1,73E+02	1,52E+02	1,52E+02	1,96E+02	2,74E+02	2,88E+02	2,81E+02
2,42E+02	2,76E+02	3,24E+02	3,43E+02	3,60E+02	3,85E+02	3,79E+02
2,52E+02	2,37E+02	1,98E+02	1,66E+02	1,95E+02	2,10E+02	2,12E+02
2,28E+02	2,53E+02	3,57E+02	3,21E+02	3,02E+02	3,38E+02	3,43E+02
1,79E+02	1,68E+02	1,53E+02	1,18E+02	8,00E+01	5,03E+01	1,95E+01
2,66E+02	3,38E+02	3,60E+02	3,86E+02	3,78E+02	3,78E+02	3,71E+02
2,74E+02	2,63E+02	2,57E+02	2,79E+02	2,98E+02	3,03E+02	3,09E+02
2,59E+02	2,44E+02	2,43E+02	2,85E+02	3,01E+02	3,15E+02	2,99E+02
1,71E+02	1,66E+02	1,67E+02	1,28E+02	1,56E+02	1,51E+02	1,96E+02
1,54E+02	1,74E+02	2,20E+02	2,63E+02	2,66E+02	2,56E+02	2,63E+02
2,85E+02	3,27E+02	2,83E+02	3,10E+02	2,98E+02	2,98E+02	3,16E+02
2,85E+02	2,73E+02	2,72E+02	2,79E+02	2,87E+02	2,92E+02	2,84E+02
1,85E+02	1,90E+02	1,95E+02	2,12E+02	1,94E+02	2,47E+02	2,15E+02
1,67E+02	1,88E+02	2,53E+02	2,26E+02	2,23E+02	2,15E+02	2,79E+02
2,53E+02	2,87E+02	2,94E+02	2,92E+02	3,05E+02	3,09E+02	3,05E+02
2,20E+02	2,14E+02	1,57E+02	1,68E+02	2,21E+02	2,68E+02	3,12E+02
2,84E+02	3,31E+02	3,33E+02	3,54E+02	3,54E+02	3,43E+02	3,52E+02
1,42E+02	1,28E+02	1,27E+02	1,95E+02	2,20E+02	3,02E+02	3,17E+02
2,12E+02	3,29E+02	3,73E+02	3,46E+02	3,39E+02	3,09E+02	2,62E+02
2,26E+02	2,14E+02	1,77E+02	1,92E+02	2,09E+02	1,73E+02	2,82E+02
2,14E+02	2,20E+02	2,61E+02	2,55E+02	2,57E+02	3,00E+02	2,76E+02
2,73E+02	2,66E+02	2,61E+02	2,76E+02	3,06E+02	3,15E+02	3,20E+02
1,84E+02	1,47E+02	1,89E+02	2,15E+02	2,28E+02	2,48E+02	2,58E+02
3,00E+02	2,69E+02	2,46E+02	2,21E+02	1,81E+02	1,76E+02	1,92E+02
2,70E+02	2,65E+02	2,75E+02	3,00E+02	3,12E+02	3,35E+02	3,31E+02
2,65E+02	2,85E+02	3,03E+02	3,24E+02	3,11E+02	3,16E+02	3,40E+02
2,53E+02	2,44E+02	2,34E+02	2,26E+02	2,23E+02	2,18E+02	2,38E+02
2,16E+02	2,71E+02	3,27E+02	2,87E+02	3,24E+02	3,31E+02	3,14E+02

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

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

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

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

2,00E+02	2,38E+02	2,89E+02	3,17E+02	3,33E+02	3,48E+02	3,42E+02
1,88E+02	1,79E+02	1,40E+02	1,35E+02	1,52E+02	1,32E+02	1,68E+02
2,19E+02	2,06E+02	1,72E+02	1,58E+02	1,64E+02	2,21E+02	2,75E+02
1,91E+02	2,07E+02	2,52E+02	3,34E+02	3,41E+02	3,30E+02	3,13E+02
2,23E+02	2,67E+02	2,73E+02	2,87E+02	3,03E+02	2,90E+02	2,91E+02
1,89E+02	2,70E+02	2,40E+02	2,37E+02	2,01E+02	1,95E+02	2,27E+02
1,75E+02	1,72E+02	1,82E+02	2,04E+02	2,92E+02	3,12E+02	3,14E+02
3,08E+02	3,12E+02	2,80E+02	2,62E+02	3,18E+02	3,62E+02	4,06E+02
2,45E+02	2,41E+02	2,35E+02	2,40E+02	2,56E+02	2,57E+02	2,48E+02
3,40E+02	2,98E+02	3,08E+02	3,08E+02	3,10E+02	3,07E+02	3,06E+02
2,20E+02	2,26E+02	1,87E+02	1,82E+02	1,87E+02	2,36E+02	2,83E+02
2,54E+02	2,51E+02	2,44E+02	2,45E+02	2,45E+02	2,61E+02	2,72E+02
1,59E+02	1,63E+02	1,89E+02	2,28E+02	2,35E+02	2,43E+02	2,44E+02
2,81E+02	2,63E+02	2,59E+02	2,22E+02	2,25E+02	2,51E+02	2,50E+02
1,98E+02	2,13E+02	2,70E+02	2,58E+02	2,60E+02	2,66E+02	2,72E+02
1,25E+02	9,17E+01	9,68E+01	1,06E+02	1,43E+02	1,76E+02	1,74E+02
1,89E+02	1,83E+02	2,53E+02	3,07E+02	3,18E+02	3,54E+02	3,59E+02
2,40E+02	2,15E+02	2,26E+02	2,39E+02	2,47E+02	3,03E+02	3,09E+02
3,02E+02	3,12E+02	2,95E+02	2,61E+02	2,55E+02	2,41E+02	2,39E+02
2,25E+02	2,10E+02	2,14E+02	1,99E+02	2,38E+02	2,53E+02	2,42E+02
1,67E+02	1,69E+02	1,71E+02	1,85E+02	1,95E+02	2,06E+02	2,16E+02
1,80E+02	2,03E+02	2,17E+02	2,53E+02	2,58E+02	2,35E+02	2,52E+02
3,27E+02	3,23E+02	3,06E+02	3,38E+02	3,48E+02	3,44E+02	3,24E+02
2,53E+02	2,83E+02	2,57E+02	2,33E+02	2,24E+02	2,22E+02	1,95E+02
2,34E+02	2,57E+02	2,36E+02	2,49E+02	2,75E+02	2,85E+02	2,98E+02
2,92E+02	3,08E+02	3,43E+02	3,58E+02	3,68E+02	3,62E+02	3,58E+02
2,54E+02	2,33E+02	2,42E+02	2,46E+02	2,38E+02	2,31E+02	1,91E+02
2,44E+02	2,73E+02	2,72E+02	2,76E+02	2,66E+02	2,60E+02	2,69E+02
3,03E+02	2,89E+02	2,94E+02	3,01E+02	2,77E+02	3,02E+02	2,46E+02
2,23E+02	1,97E+02	1,90E+02	1,59E+02	1,60E+02	2,17E+02	2,38E+02
2,40E+02	2,21E+02	2,11E+02	2,41E+02	2,70E+02	2,89E+02	2,80E+02
3,30E+02	3,25E+02	3,79E+02	3,69E+02	3,79E+02	3,59E+02	3,58E+02
3,07E+02	3,07E+02	2,88E+02	2,61E+02	2,20E+02	2,03E+02	2,11E+02
2,40E+02	2,55E+02	2,40E+02	2,45E+02	2,51E+02	2,49E+02	2,75E+02
3,02E+02	2,67E+02	2,31E+02	2,21E+02	2,34E+02	2,56E+02	2,53E+02
2,75E+02	2,68E+02	2,65E+02	2,64E+02	2,62E+02	2,79E+02	2,85E+02
2,76E+02	2,60E+02	2,86E+02	3,16E+02	3,07E+02	2,68E+02	2,81E+02
1,57E+02	1,47E+02	1,47E+02	1,69E+02	1,71E+02	1,84E+02	1,98E+02
1,99E+02	2,00E+02	2,03E+02	2,28E+02	2,75E+02	2,94E+02	2,69E+02
3,00E+02	2,42E+02	2,66E+02	2,23E+02	2,09E+02	2,30E+02	2,67E+02
2,24E+02	2,34E+02	2,51E+02	2,99E+02	2,85E+02	2,61E+02	2,66E+02
2,79E+02	2,82E+02	2,90E+02	2,97E+02	3,27E+02	3,07E+02	2,86E+02
2,89E+02	2,72E+02	2,21E+02	2,37E+02	2,56E+02	2,85E+02	2,79E+02
2,90E+02	2,51E+02	1,29E+02	1,48E+02	1,83E+02	2,30E+02	2,45E+02
1,93E+02	1,65E+02	1,36E+02	1,44E+02	1,41E+02	1,46E+02	2,23E+02
2,55E+02	2,81E+02	3,09E+02	3,12E+02	3,22E+02	3,07E+02	3,16E+02
1,98E+02	1,98E+02	2,23E+02	2,22E+02	2,02E+02	2,65E+02	2,39E+02
2,94E+02	2,95E+02	2,76E+02	2,36E+02	2,11E+02	2,01E+02	2,25E+02
1,79E+02	1,67E+02	1,61E+02	1,52E+02	2,06E+02	1,93E+02	2,07E+02
2,15E+02	2,21E+02	2,27E+02	2,49E+02	2,87E+02	2,78E+02	2,92E+02
1,45E+02	1,62E+02	1,45E+02	1,48E+02	1,25E+02	1,65E+02	1,85E+02
2,19E+02	1,82E+02	1,79E+02	1,79E+02	1,95E+02	2,02E+02	2,09E+02

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

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

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

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

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

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

2,21E+02	2,10E+02	2,40E+02	2,73E+02	2,98E+02	3,02E+02	2,97E+02
2,98E+02	3,01E+02	3,05E+02	2,74E+02	2,55E+02	2,47E+02	2,60E+02
2,69E+02	2,77E+02	2,69E+02	2,71E+02	2,69E+02	2,80E+02	3,06E+02
2,69E+02	2,20E+02	1,96E+02	2,09E+02	2,27E+02	2,17E+02	1,98E+02
2,58E+02	2,35E+02	2,56E+02	2,81E+02	2,88E+02	2,80E+02	2,85E+02
2,18E+02	2,20E+02	2,15E+02	2,12E+02	2,31E+02	2,34E+02	2,10E+02
2,70E+02	2,65E+02	2,68E+02	2,38E+02	2,17E+02	2,32E+02	2,69E+02
1,45E+02	1,45E+02	1,37E+02	1,43E+02	1,62E+02	2,08E+02	1,96E+02
2,98E+02	2,89E+02	2,96E+02	2,97E+02	2,96E+02	2,93E+02	2,75E+02
2,38E+02	2,62E+02	2,80E+02	2,89E+02	2,96E+02	2,94E+02	3,00E+02
2,24E+02	2,34E+02	2,18E+02	2,29E+02	2,03E+02	1,85E+02	1,66E+02
3,15E+02	2,54E+02	2,31E+02	1,84E+02	1,84E+02	2,03E+02	2,39E+02
2,74E+02	2,75E+02	2,60E+02	2,16E+02	2,09E+02	2,06E+02	2,31E+02
2,08E+02	2,16E+02	2,36E+02	2,34E+02	2,34E+02	2,68E+02	2,76E+02
1,96E+02	1,71E+02	1,56E+02	1,59E+02	2,07E+02	2,54E+02	3,09E+02
3,13E+02	3,00E+02	2,60E+02	2,42E+02	2,37E+02	1,93E+02	1,96E+02
3,30E+02	2,96E+02	2,90E+02	2,58E+02	2,10E+02	1,80E+02	1,81E+02
2,70E+02	2,51E+02	2,22E+02	2,32E+02	2,39E+02	2,69E+02	2,89E+02
2,56E+02	2,24E+02	2,14E+02	2,47E+02	2,84E+02	2,97E+02	3,12E+02
2,32E+02	2,49E+02	2,52E+02	2,21E+02	1,81E+02	2,05E+02	2,33E+02
2,54E+02	2,45E+02	2,40E+02	2,44E+02	2,78E+02	2,96E+02	2,55E+02
2,48E+02	2,17E+02	2,32E+02	2,07E+02	2,21E+02	1,84E+02	1,99E+02
2,70E+02	2,53E+02	2,51E+02	2,64E+02	2,58E+02	2,74E+02	2,63E+02
1,83E+02	2,27E+02	2,83E+02	2,64E+02	2,54E+02	2,50E+02	2,16E+02
1,97E+02	1,91E+02	2,16E+02	2,19E+02	2,30E+02	2,40E+02	2,18E+02
2,28E+02	2,34E+02	2,07E+02	2,42E+02	2,32E+02	2,60E+02	2,82E+02
1,29E+02	1,50E+02	1,86E+02	1,95E+02	2,13E+02	2,12E+02	2,35E+02
2,14E+02	2,58E+02	2,40E+02	1,97E+02	2,10E+02	2,57E+02	2,91E+02
2,01E+02	1,76E+02	1,91E+02	2,44E+02	2,67E+02	2,78E+02	2,82E+02
1,85E+02	2,04E+02	2,16E+02	2,06E+02	2,78E+02	2,86E+02	2,61E+02
1,75E+02	1,70E+02	1,53E+02	1,76E+02	2,28E+02	2,56E+02	2,56E+02
2,08E+02	2,78E+02	2,34E+02	2,45E+02	2,46E+02	2,59E+02	2,70E+02
1,68E+02	1,85E+02	2,18E+02	2,42E+02	2,79E+02	2,96E+02	3,02E+02
2,25E+02	2,09E+02	2,10E+02	2,54E+02	2,27E+02	2,39E+02	2,35E+02
3,09E+02	2,79E+02	3,19E+02	2,96E+02	2,82E+02	2,91E+02	3,07E+02
1,27E+02	1,42E+02	1,76E+02	2,07E+02	2,31E+02	2,92E+02	2,94E+02
2,32E+02	2,93E+02	3,01E+02	2,87E+02	2,77E+02	2,84E+02	3,16E+02
2,26E+02	2,09E+02	2,25E+02	2,83E+02	2,69E+02	2,93E+02	3,02E+02
3,69E+02	3,69E+02	3,68E+02	3,46E+02	2,72E+02	3,38E+02	3,36E+02
2,26E+02	2,52E+02	2,67E+02	2,85E+02	2,86E+02	2,90E+02	2,75E+02
2,77E+02	2,71E+02	2,43E+02	2,41E+02	2,33E+02	2,48E+02	3,09E+02
2,42E+02	3,18E+02	2,82E+02	2,84E+02	2,71E+02	3,23E+02	3,28E+02
2,85E+02	4,15E+02	4,24E+02	3,99E+02	3,70E+02	3,38E+02	3,27E+02
2,41E+02	2,38E+02	2,22E+02	2,14E+02	2,41E+02	2,29E+02	2,16E+02
1,51E+02	1,15E+02	1,11E+02	1,38E+02	1,48E+02	1,90E+02	2,02E+02
2,12E+02	2,76E+02	2,99E+02	3,33E+02	3,74E+02	3,71E+02	3,59E+02
1,62E+02	1,57E+02	1,40E+02	1,51E+02	2,01E+02	2,91E+02	3,17E+02
2,71E+02	2,77E+02	2,81E+02	2,89E+02	2,95E+02	3,13E+02	3,07E+02
2,46E+02	2,53E+02	2,42E+02	2,51E+02	2,47E+02	2,60E+02	2,75E+02
2,63E+02	2,75E+02	2,68E+02	2,66E+02	2,66E+02	2,63E+02	2,83E+02
1,41E+02	1,45E+02	1,52E+02	1,97E+02	1,97E+02	2,35E+02	2,44E+02
2,43E+02	2,35E+02	2,22E+02	2,07E+02	2,02E+02	2,43E+02	2,37E+02

2,64E+02	3,10E+02	3,60E+02	3,97E+02	4,13E+02	4,30E+02	4,25E+02
2,03E+02	2,12E+02	2,13E+02	2,08E+02	2,05E+02	2,24E+02	2,28E+02

19,877875	19,908563	19,923652	20,054089	20,322025	20,636933	20,969764
2,39E+02	2,40E+02	2,40E+02	2,43E+02	2,50E+02	2,57E+02	2,66E+02

2951,5126	2694,7029	2767,1957	2576,1196	2459,2014	2437,0274	2399,6404
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2,93E+02	3,10E+02	3,34E+02	3,47E+02	3,31E+02	3,37E+02	3,38E+02
3,14E+02	3,25E+02	3,31E+02	3,39E+02	3,42E+02	3,43E+02	3,45E+02
3,21E+02	3,25E+02	3,34E+02	3,29E+02	3,37E+02	3,32E+02	3,32E+02
2,63E+02	3,38E+02	3,58E+02	3,59E+02	3,57E+02	3,58E+02	3,54E+02
1,82E+02	2,61E+02	3,36E+02	3,27E+02	3,44E+02	3,61E+02	3,46E+02
3,41E+02	3,24E+02	3,17E+02	3,20E+02	3,28E+02	3,30E+02	3,33E+02
2,02E+02	2,69E+02	3,12E+02	3,39E+02	3,35E+02	3,35E+02	3,37E+02
2,77E+02	3,14E+02	3,26E+02	3,26E+02	3,27E+02	3,29E+02	3,31E+02
2,85E+02	3,33E+02	3,56E+02	3,57E+02	4,05E+02	4,01E+02	3,68E+02
3,10E+02	3,76E+02	3,52E+02	3,44E+02	3,41E+02	3,38E+02	3,38E+02
2,78E+02	2,89E+02	3,03E+02	3,04E+02	3,20E+02	3,37E+02	3,33E+02
2,86E+02	3,13E+02	3,12E+02	3,26E+02	3,30E+02	3,30E+02	3,29E+02
3,22E+02	3,44E+02	3,50E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02
3,55E+02	3,48E+02	3,48E+02	3,49E+02	3,47E+02	3,48E+02	3,48E+02
1,85E+02	2,34E+02	3,13E+02	3,33E+02	3,31E+02	3,35E+02	3,36E+02
2,95E+02	2,75E+02	3,01E+02	3,30E+02	3,35E+02	3,37E+02	3,39E+02
3,26E+02	3,40E+02	3,47E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02
2,34E+02	2,84E+02	3,06E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02
2,86E+02	3,16E+02	3,43E+02	3,44E+02	3,46E+02	3,47E+02	3,48E+02
2,76E+02	3,25E+02	3,40E+02	3,43E+02	3,40E+02	3,39E+02	3,39E+02
2,78E+02	3,09E+02	3,35E+02	3,47E+02	3,46E+02	3,43E+02	3,41E+02
2,95E+02	3,10E+02	3,21E+02	3,25E+02	3,28E+02	3,30E+02	3,33E+02
2,51E+02	2,95E+02	3,16E+02	3,34E+02	3,39E+02	3,42E+02	3,45E+02
3,52E+02	3,54E+02	3,51E+02	3,45E+02	3,48E+02	3,48E+02	3,50E+02
2,86E+02	2,98E+02	3,22E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,07E+02	3,23E+02	3,37E+02	3,37E+02	3,38E+02	3,37E+02	3,35E+02
2,49E+02	2,95E+02	3,32E+02	3,52E+02	3,52E+02	3,51E+02	3,50E+02
3,05E+02	3,12E+02	3,17E+02	3,20E+02	3,26E+02	3,30E+02	3,29E+02
2,37E+02	3,18E+02	3,51E+02	3,48E+02	3,45E+02	3,44E+02	3,43E+02
3,21E+02	3,52E+02	3,54E+02	3,63E+02	3,58E+02	3,53E+02	3,50E+02
2,92E+02	3,33E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02	3,47E+02
2,35E+02	2,72E+02	3,39E+02	3,35E+02	3,33E+02	3,33E+02	3,35E+02
3,24E+02	3,31E+02	3,34E+02	3,43E+02	3,45E+02	3,46E+02	3,45E+02
2,85E+02	2,86E+02	2,66E+02	3,30E+02	3,48E+02	3,44E+02	3,43E+02
3,03E+02	3,10E+02	3,24E+02	3,27E+02	3,30E+02	3,32E+02	3,34E+02
1,72E+02	2,07E+02	3,44E+02	3,30E+02	3,31E+02	3,34E+02	3,35E+02
2,53E+02	2,63E+02	2,80E+02	3,51E+02	3,48E+02	3,46E+02	3,42E+02
3,47E+02	3,47E+02	3,47E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02
3,01E+02	3,16E+02	3,29E+02	3,41E+02	3,48E+02	3,48E+02	3,48E+02
2,53E+02	3,06E+02	3,32E+02	3,38E+02	3,42E+02	3,43E+02	3,45E+02
3,16E+02	3,22E+02	3,27E+02	3,41E+02	3,36E+02	3,39E+02	3,39E+02
2,93E+02	3,08E+02	3,43E+02	3,34E+02	3,38E+02	3,38E+02	3,38E+02
2,31E+02	2,86E+02	3,23E+02	3,50E+02	3,49E+02	3,49E+02	3,44E+02
2,33E+02	3,40E+02	3,41E+02	3,38E+02	3,41E+02	3,42E+02	3,43E+02
2,90E+02	3,25E+02	3,35E+02	3,40E+02	3,42E+02	3,41E+02	3,47E+02
2,72E+02	3,33E+02	3,38E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02
2,39E+02	2,67E+02	3,70E+02	3,56E+02	3,49E+02	3,44E+02	3,42E+02
2,92E+02	3,04E+02	3,18E+02	3,22E+02	3,29E+02	3,36E+02	3,36E+02
2,82E+02	2,92E+02	3,03E+02	3,19E+02	3,33E+02	3,39E+02	3,42E+02
3,35E+02	3,47E+02	3,40E+02	3,37E+02	3,36E+02	3,36E+02	3,37E+02
2,55E+02	2,98E+02	3,52E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02
2,63E+02	2,69E+02	3,14E+02	3,73E+02	3,56E+02	3,48E+02	3,46E+02

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

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

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

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

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

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

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

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

3,07E+02	3,11E+02	3,16E+02	3,22E+02	3,27E+02	3,30E+02	3,32E+02
2,26E+02	2,07E+02	2,27E+02	2,61E+02	2,75E+02	2,99E+02	3,15E+02
3,40E+02	3,52E+02	3,62E+02	3,50E+02	3,48E+02	3,46E+02	3,47E+02
2,96E+02	2,79E+02	3,00E+02	2,90E+02	2,91E+02	3,17E+02	3,21E+02
2,28E+02	3,03E+02	3,19E+02	3,33E+02	3,43E+02	3,43E+02	3,47E+02
3,84E+02	3,42E+02	3,62E+02	3,68E+02	3,56E+02	3,48E+02	3,45E+02
2,63E+02	3,07E+02	3,45E+02	3,41E+02	3,40E+02	3,36E+02	3,38E+02
3,24E+02	3,18E+02	3,26E+02	3,35E+02	3,33E+02	3,33E+02	3,36E+02
3,15E+02	3,09E+02	3,15E+02	3,20E+02	3,26E+02	3,28E+02	3,33E+02
2,48E+02	2,94E+02	3,14E+02	3,26E+02	3,28E+02	3,29E+02	3,29E+02
3,19E+02	3,34E+02	3,57E+02	3,60E+02	3,60E+02	3,58E+02	3,56E+02
3,34E+02	3,32E+02	3,32E+02	3,32E+02	3,31E+02	3,33E+02	3,34E+02
3,16E+02	3,16E+02	3,26E+02	3,30E+02	3,32E+02	3,35E+02	3,34E+02
3,20E+02	3,30E+02	3,33E+02	3,35E+02	3,35E+02	3,36E+02	3,39E+02
1,82E+02	2,06E+02	2,51E+02	2,83E+02	3,10E+02	3,23E+02	3,26E+02
2,83E+02	2,43E+02	2,93E+02	3,29E+02	3,29E+02	3,36E+02	3,38E+02
2,78E+02	2,88E+02	3,18E+02	3,48E+02	3,50E+02	3,45E+02	3,45E+02
3,28E+02	3,32E+02	3,34E+02	3,41E+02	3,32E+02	3,37E+02	3,37E+02
2,65E+02	3,04E+02	3,23E+02	3,33E+02	3,33E+02	3,34E+02	3,35E+02
2,46E+02	3,20E+02	3,61E+02	3,55E+02	3,55E+02	3,54E+02	3,51E+02
3,37E+02	3,27E+02	3,26E+02	3,28E+02	3,29E+02	3,31E+02	3,32E+02
3,22E+02	3,25E+02	3,26E+02	3,32E+02	3,31E+02	3,32E+02	3,34E+02
3,24E+02	3,22E+02	3,43E+02	3,55E+02	3,56E+02	3,56E+02	3,55E+02
2,66E+02	2,64E+02	2,73E+02	3,47E+02	3,32E+02	3,32E+02	3,33E+02
3,13E+02	3,33E+02	3,27E+02	3,31E+02	3,34E+02	3,35E+02	3,36E+02
2,54E+02	2,95E+02	3,48E+02	3,46E+02	3,44E+02	3,42E+02	3,42E+02
2,67E+02	4,06E+02	3,47E+02	3,28E+02	3,41E+02	3,46E+02	3,44E+02
3,11E+02	3,16E+02	3,40E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02
2,62E+02	3,20E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02
3,38E+02	3,34E+02	3,36E+02	3,36E+02	3,37E+02	3,36E+02	3,35E+02
2,32E+02	3,08E+02	3,13E+02	3,57E+02	4,00E+02	3,63E+02	3,43E+02
3,14E+02	3,19E+02	3,39E+02	3,39E+02	3,40E+02	3,42E+02	3,43E+02
3,27E+02	3,25E+02	3,32E+02	3,32E+02	3,32E+02	3,33E+02	3,32E+02
2,74E+02	2,94E+02	3,14E+02	3,26E+02	3,26E+02	3,29E+02	3,31E+02
1,67E+02	2,10E+02	2,74E+02	3,45E+02	3,62E+02	3,56E+02	3,58E+02
3,11E+02	3,28E+02	3,37E+02	3,36E+02	3,27E+02	3,25E+02	3,27E+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	3,50E+02	3,46E+02	3,41E+02	3,41E+02	3,39E+02	3,41E+02
2,87E+02	3,07E+02	2,98E+02	3,16E+02	3,30E+02	3,33E+02	3,40E+02
3,20E+02	2,74E+02	2,56E+02	2,84E+02	3,46E+02	3,39E+02	3,40E+02
3,25E+02	3,36E+02	3,43E+02	3,39E+02	3,40E+02	3,42E+02	3,45E+02
2,97E+02	3,05E+02	3,12E+02	3,09E+02	3,12E+02	3,19E+02	3,24E+02
3,47E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,23E+02	3,29E+02	3,32E+02	3,36E+02	3,39E+02	3,40E+02	3,42E+02
3,01E+02	3,01E+02	3,08E+02	3,18E+02	3,19E+02	3,24E+02	3,25E+02
1,82E+02	2,09E+02	2,46E+02	3,25E+02	3,37E+02	3,34E+02	3,33E+02
3,10E+02	3,28E+02	3,39E+02	3,40E+02	3,42E+02	3,40E+02	3,42E+02
3,63E+02	3,50E+02	3,62E+02	3,65E+02	3,49E+02	3,43E+02	3,39E+02
2,99E+02	3,33E+02	3,73E+02	3,50E+02	3,51E+02	3,51E+02	3,51E+02
2,89E+02	2,88E+02	2,82E+02	2,99E+02	3,08E+02	3,21E+02	3,37E+02
2,44E+02	2,90E+02	3,27E+02	3,37E+02	3,39E+02	3,33E+02	3,29E+02
3,39E+02	3,56E+02	3,52E+02	3,49E+02	3,49E+02	3,48E+02	3,47E+02

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

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

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

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

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

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

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

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

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

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

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

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

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

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

4,12E+02	3,62E+02	3,50E+02	3,47E+02	3,45E+02	3,44E+02	3,44E+02
2,70E+02	3,03E+02	3,20E+02	3,22E+02	3,26E+02	3,29E+02	3,31E+02
21,854787	22,682174	23,202771	23,537099	23,645013	23,682133	23,70861
2,89E+02	3,11E+02	3,25E+02	3,35E+02	3,38E+02	3,39E+02	3,40E+02
2038,9095	1345,6245	879,46252	410,6707	191,2672	114,54098	67,836666

3,38E+02	3,36E+02	3,38E+02	3,40E+02	1,30E+01	-2,12E+01
3,44E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,11E+01
3,35E+02	3,35E+02	3,38E+02	3,37E+02	1,30E+01	-2,11E+01
3,52E+02	3,49E+02	3,47E+02	3,40E+02	1,30E+01	-2,11E+01
3,50E+02	3,48E+02	3,50E+02	3,42E+02	1,30E+01	-2,11E+01
3,34E+02	3,35E+02	3,39E+02	3,40E+02	1,30E+01	-2,12E+01
3,36E+02	3,37E+02	3,38E+02	3,41E+02	1,30E+01	-2,12E+01
3,28E+02	3,30E+02	3,30E+02	3,41E+02	1,30E+01	-2,12E+01
3,64E+02	3,59E+02	3,56E+02	3,40E+02	1,30E+01	-2,12E+01
3,39E+02	3,44E+02	3,41E+02	3,40E+02	1,30E+01	-2,12E+01
3,35E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,12E+01
3,31E+02	3,34E+02	3,33E+02	3,40E+02	1,30E+01	-2,12E+01
3,43E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,13E+01
3,47E+02	3,48E+02	3,49E+02	3,40E+02	1,30E+01	-2,12E+01
3,37E+02	3,36E+02	3,39E+02	3,40E+02	1,30E+01	-2,12E+01
3,39E+02	3,37E+02	3,36E+02	3,40E+02	1,30E+01	-2,13E+01
3,39E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,13E+01
3,43E+02	3,43E+02	3,43E+02	3,40E+02	1,30E+01	-2,13E+01
3,50E+02	3,45E+02	3,46E+02	3,41E+02	1,30E+01	-2,13E+01
3,38E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,13E+01
3,39E+02	3,38E+02	3,36E+02	3,41E+02	1,30E+01	-2,14E+01
3,33E+02	3,33E+02	3,35E+02	3,39E+02	1,30E+01	-2,13E+01
3,45E+02	3,45E+02	3,44E+02	3,38E+02	1,30E+01	-2,13E+01
3,48E+02	3,47E+02	3,47E+02	3,41E+02	1,30E+01	-2,13E+01
3,43E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,13E+01
3,37E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-2,14E+01
3,48E+02	3,48E+02	3,44E+02	3,40E+02	1,30E+01	-2,14E+01
3,33E+02	3,34E+02	3,35E+02	3,41E+02	1,30E+01	-2,15E+01
3,42E+02	3,41E+02	3,40E+02	3,40E+02	1,30E+01	-2,14E+01
3,49E+02	3,48E+02	3,50E+02	3,39E+02	1,30E+01	-2,14E+01
3,46E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,14E+01
3,34E+02	3,35E+02	3,36E+02	3,41E+02	1,30E+01	-2,14E+01
3,44E+02	3,43E+02	3,44E+02	3,41E+02	1,30E+01	-2,15E+01
3,42E+02	3,41E+02	3,43E+02	3,39E+02	1,30E+01	-2,15E+01
3,34E+02	3,35E+02	3,35E+02	3,42E+02	1,30E+01	-2,15E+01
3,35E+02	3,36E+02	3,39E+02	3,39E+02	1,30E+01	-2,15E+01
3,40E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,15E+01
3,43E+02	3,42E+02	3,41E+02	3,39E+02	1,30E+01	-2,16E+01
3,47E+02	3,46E+02	3,47E+02	3,40E+02	1,30E+01	-2,15E+01
3,44E+02	3,44E+02	3,43E+02	3,40E+02	1,30E+01	-2,16E+01
3,38E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,16E+01
3,39E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,15E+01
3,47E+02	3,46E+02	3,46E+02	3,40E+02	1,30E+01	-2,16E+01
3,42E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,16E+01
3,43E+02	3,45E+02	3,43E+02	3,40E+02	1,30E+01	-2,15E+01
3,39E+02	3,40E+02	3,39E+02	3,41E+02	1,30E+01	-2,16E+01
3,40E+02	3,36E+02	3,36E+02	3,41E+02	1,30E+01	-2,15E+01
3,34E+02	3,35E+02	3,38E+02	3,41E+02	1,30E+01	-2,16E+01
3,41E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,16E+01
3,40E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,15E+01
3,40E+02	3,40E+02	3,38E+02	3,39E+02	1,30E+01	-2,15E+01
3,44E+02	3,42E+02	3,43E+02	3,43E+02	1,30E+01	-2,15E+01

3,40E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,15E+01
3,45E+02	3,42E+02	3,42E+02	3,38E+02	1,30E+01	-2,15E+01
3,42E+02	3,42E+02	3,40E+02	3,40E+02	1,30E+01	-2,15E+01
3,36E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,16E+01
3,48E+02	3,47E+02	3,47E+02	3,39E+02	1,30E+01	-2,15E+01
3,38E+02	3,38E+02	3,37E+02	3,40E+02	1,30E+01	-2,16E+01
3,49E+02	3,48E+02	3,46E+02	3,39E+02	1,30E+01	-2,16E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,16E+01
3,39E+02	3,39E+02	3,41E+02	3,41E+02	1,30E+01	-2,16E+01
3,49E+02	3,48E+02	3,47E+02	3,40E+02	1,30E+01	-2,16E+01
3,38E+02	3,38E+02	3,40E+02	3,40E+02	1,30E+01	-2,17E+01
3,24E+02	3,27E+02	3,29E+02	3,40E+02	1,30E+01	-2,17E+01
3,49E+02	3,48E+02	3,46E+02	3,40E+02	1,30E+01	-2,18E+01
3,37E+02	3,39E+02	3,43E+02	3,40E+02	1,30E+01	-2,18E+01
3,40E+02	3,39E+02	3,42E+02	3,40E+02	1,30E+01	-2,17E+01
3,37E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,18E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,17E+01
3,31E+02	3,33E+02	3,32E+02	3,40E+02	1,30E+01	-2,18E+01
3,28E+02	3,30E+02	3,30E+02	3,40E+02	1,30E+01	-2,18E+01
3,40E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,18E+01
3,37E+02	3,35E+02	3,35E+02	3,40E+02	1,30E+01	-2,19E+01
3,50E+02	3,41E+02	3,39E+02	3,40E+02	1,30E+01	-2,18E+01
3,41E+02	3,41E+02	3,42E+02	3,42E+02	1,30E+01	-2,18E+01
3,48E+02	3,47E+02	3,45E+02	3,40E+02	1,30E+01	-2,18E+01
3,41E+02	3,41E+02	3,42E+02	3,40E+02	1,30E+01	-2,18E+01
3,35E+02	3,33E+02	3,33E+02	3,36E+02	1,30E+01	-2,18E+01
3,42E+02	3,41E+02	3,40E+02	3,39E+02	1,30E+01	-2,19E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,18E+01
3,40E+02	3,40E+02	3,39E+02	3,40E+02	1,30E+01	-2,18E+01
3,28E+02	3,30E+02	3,31E+02	3,39E+02	1,30E+01	-2,18E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,18E+01
3,46E+02	3,49E+02	3,44E+02	3,41E+02	1,30E+01	-2,17E+01
3,41E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,18E+01
3,34E+02	3,36E+02	3,38E+02	3,39E+02	1,30E+01	-2,17E+01
3,40E+02	3,36E+02	3,41E+02	3,36E+02	1,30E+01	-2,17E+01
3,43E+02	3,40E+02	3,43E+02	3,43E+02	1,30E+01	-2,17E+01
3,48E+02	3,48E+02	3,47E+02	3,40E+02	1,30E+01	-2,17E+01
3,34E+02	3,34E+02	3,36E+02	3,40E+02	1,30E+01	-2,17E+01
3,42E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,17E+01
3,34E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,17E+01
3,35E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,17E+01
3,49E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,17E+01
3,42E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,16E+01
3,40E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,16E+01
3,45E+02	3,43E+02	3,44E+02	3,40E+02	1,30E+01	-2,16E+01
3,37E+02	3,37E+02	3,39E+02	3,40E+02	1,30E+01	-2,17E+01
3,39E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,16E+01
3,36E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,17E+01
3,41E+02	3,42E+02	3,40E+02	3,40E+02	1,30E+01	-2,17E+01
3,25E+02	3,27E+02	3,30E+02	3,40E+02	1,30E+01	-2,17E+01
3,35E+02	3,36E+02	3,35E+02	3,40E+02	1,30E+01	-2,18E+01
3,53E+02	3,51E+02	3,50E+02	3,39E+02	1,30E+01	-2,17E+01

3,35E+02	3,36E+02	3,35E+02	3,39E+02	1,30E+01	-2,17E+01
3,42E+02	3,39E+02	3,39E+02	3,41E+02	1,30E+01	-2,18E+01
3,26E+02	3,26E+02	3,31E+02	3,40E+02	1,30E+01	-2,17E+01
3,55E+02	3,53E+02	3,49E+02	3,40E+02	1,30E+01	-2,17E+01
3,30E+02	3,32E+02	3,32E+02	3,40E+02	1,30E+01	-2,17E+01
3,36E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,17E+01
3,51E+02	3,46E+02	3,44E+02	3,39E+02	1,30E+01	-2,18E+01
3,34E+02	3,36E+02	3,35E+02	3,36E+02	1,30E+01	-2,16E+01
3,46E+02	3,44E+02	3,44E+02	3,39E+02	1,30E+01	-2,17E+01
3,46E+02	3,45E+02	3,45E+02	3,39E+02	1,30E+01	-2,16E+01
3,27E+02	3,30E+02	3,31E+02	3,39E+02	1,30E+01	-2,16E+01
3,44E+02	3,41E+02	3,42E+02	3,40E+02	1,30E+01	-2,16E+01
3,40E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,16E+01
3,36E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,16E+01
3,49E+02	3,48E+02	3,48E+02	3,38E+02	1,30E+01	-2,15E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,15E+01
3,44E+02	3,45E+02	3,41E+02	3,43E+02	1,30E+01	-2,15E+01
3,33E+02	3,31E+02	3,32E+02	3,39E+02	1,30E+01	-2,16E+01
3,38E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,16E+01
3,29E+02	3,30E+02	3,30E+02	3,39E+02	1,30E+01	-2,16E+01
3,37E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,16E+01
3,34E+02	3,35E+02	3,37E+02	3,38E+02	1,30E+01	-2,16E+01
3,32E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,16E+01
3,26E+02	3,30E+02	3,32E+02	3,39E+02	1,30E+01	-2,16E+01
3,49E+02	3,47E+02	3,45E+02	3,37E+02	1,30E+01	-2,16E+01
3,39E+02	3,40E+02	3,41E+02	3,36E+02	1,30E+01	-2,16E+01
3,32E+02	3,32E+02	3,35E+02	3,41E+02	1,30E+01	-2,17E+01
3,46E+02	3,46E+02	3,51E+02	3,40E+02	1,30E+01	-2,16E+01
3,36E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,17E+01
3,43E+02	3,40E+02	3,39E+02	3,40E+02	1,30E+01	-2,16E+01
3,30E+02	3,30E+02	3,31E+02	3,38E+02	1,30E+01	-2,16E+01
3,35E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,16E+01
3,41E+02	3,42E+02	3,41E+02	3,38E+02	1,30E+01	-2,16E+01
3,42E+02	3,41E+02	3,42E+02	3,38E+02	1,30E+01	-2,16E+01
3,47E+02	3,47E+02	3,44E+02	3,38E+02	1,30E+01	-2,16E+01
3,31E+02	3,32E+02	3,33E+02	3,39E+02	1,30E+01	-2,16E+01
3,36E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,17E+01
3,36E+02	3,36E+02	3,37E+02	3,38E+02	1,30E+01	-2,17E+01
3,30E+02	3,31E+02	3,36E+02	3,38E+02	1,30E+01	-2,17E+01
3,41E+02	3,40E+02	3,39E+02	3,38E+02	1,30E+01	-2,17E+01
3,47E+02	3,45E+02	3,44E+02	3,38E+02	1,30E+01	-2,17E+01
3,35E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,18E+01
3,43E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,17E+01
3,38E+02	3,39E+02	3,39E+02	3,41E+02	1,30E+01	-2,18E+01
3,39E+02	3,40E+02	3,42E+02	3,39E+02	1,30E+01	-2,17E+01
3,41E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,17E+01
3,34E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,18E+01
3,36E+02	3,35E+02	3,36E+02	3,38E+02	1,30E+01	-2,18E+01
3,34E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,18E+01
3,35E+02	3,36E+02	3,37E+02	3,38E+02	1,30E+01	-2,18E+01
3,43E+02	3,43E+02	3,42E+02	3,38E+02	1,30E+01	-2,18E+01
3,33E+02	3,32E+02	3,34E+02	3,38E+02	1,30E+01	-2,18E+01

3,40E+02	3,41E+02	3,45E+02	3,41E+02	1,30E+01	-2,18E+01
3,32E+02	3,35E+02	3,36E+02	3,38E+02	1,30E+01	-2,18E+01
3,43E+02	3,43E+02	3,43E+02	3,37E+02	1,30E+01	-2,18E+01
3,43E+02	3,42E+02	3,42E+02	3,38E+02	1,30E+01	-2,18E+01
3,30E+02	3,31E+02	3,32E+02	3,38E+02	1,30E+01	-2,18E+01
3,29E+02	3,30E+02	3,31E+02	3,39E+02	1,30E+01	-2,18E+01
3,32E+02	3,32E+02	3,33E+02	3,38E+02	1,30E+01	-2,19E+01
3,38E+02	3,39E+02	3,38E+02	3,38E+02	1,30E+01	-2,18E+01
3,45E+02	3,42E+02	3,44E+02	3,38E+02	1,30E+01	-2,18E+01
3,46E+02	3,47E+02	3,49E+02	3,39E+02	1,30E+01	-2,18E+01
3,37E+02	3,38E+02	3,37E+02	3,38E+02	1,30E+01	-2,18E+01
3,35E+02	3,34E+02	3,33E+02	3,40E+02	1,30E+01	-2,18E+01
3,37E+02	3,37E+02	3,39E+02	3,40E+02	1,30E+01	-2,18E+01
3,45E+02	3,43E+02	3,43E+02	3,39E+02	1,30E+01	-2,18E+01
3,51E+02	3,50E+02	3,50E+02	3,39E+02	1,30E+01	-2,17E+01
3,47E+02	3,46E+02	3,45E+02	3,38E+02	1,30E+01	-2,17E+01
3,44E+02	3,43E+02	3,44E+02	3,40E+02	1,30E+01	-2,18E+01
3,36E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-2,18E+01
3,36E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,19E+01
3,35E+02	3,36E+02	3,34E+02	3,39E+02	1,30E+01	-2,18E+01
3,34E+02	3,34E+02	3,35E+02	3,38E+02	1,30E+01	-2,19E+01
3,35E+02	3,34E+02	3,35E+02	3,38E+02	1,30E+01	-2,19E+01
3,34E+02	3,32E+02	3,32E+02	3,38E+02	1,30E+01	-2,19E+01
3,33E+02	3,33E+02	3,33E+02	3,38E+02	1,30E+01	-2,20E+01
3,46E+02	3,46E+02	3,46E+02	3,39E+02	1,30E+01	-2,20E+01
3,38E+02	3,38E+02	3,38E+02	3,38E+02	1,30E+01	-2,20E+01
3,37E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,20E+01
3,34E+02	3,37E+02	3,36E+02	3,40E+02	1,30E+01	-2,19E+01
3,37E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,20E+01
3,43E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,20E+01
3,38E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,20E+01
3,24E+02	3,26E+02	3,27E+02	3,39E+02	1,30E+01	-2,20E+01
3,45E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,20E+01
3,36E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,20E+01
3,44E+02	3,43E+02	3,47E+02	3,40E+02	1,30E+01	-2,20E+01
3,37E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,19E+01
3,44E+02	3,45E+02	3,45E+02	3,39E+02	1,30E+01	-2,19E+01
3,36E+02	3,33E+02	3,36E+02	3,39E+02	1,30E+01	-2,19E+01
3,31E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,19E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,19E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,19E+01
3,31E+02	3,32E+02	3,34E+02	3,39E+02	1,30E+01	-2,19E+01
3,35E+02	3,35E+02	3,39E+02	3,39E+02	1,30E+01	-2,18E+01
3,59E+02	3,57E+02	3,56E+02	3,39E+02	1,30E+01	-2,18E+01
3,29E+02	3,30E+02	3,31E+02	3,39E+02	1,30E+01	-2,18E+01
3,44E+02	3,43E+02	3,43E+02	3,39E+02	1,30E+01	-2,18E+01
3,27E+02	3,28E+02	3,29E+02	3,39E+02	1,30E+01	-2,18E+01
3,42E+02	3,41E+02	3,40E+02	3,39E+02	1,30E+01	-2,18E+01
3,46E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,18E+01
3,45E+02	3,44E+02	3,44E+02	3,38E+02	1,30E+01	-2,18E+01
3,32E+02	3,34E+02	3,35E+02	3,37E+02	1,30E+01	-2,18E+01
3,41E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,19E+01

3,39E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-2,18E+01
3,32E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,19E+01
3,33E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,18E+01
3,46E+02	3,47E+02	3,45E+02	3,39E+02	1,30E+01	-2,18E+01
3,40E+02	3,42E+02	3,41E+02	3,39E+02	1,30E+01	-2,18E+01
3,36E+02	3,36E+02	3,36E+02	3,40E+02	1,30E+01	-2,18E+01
3,42E+02	3,42E+02	3,43E+02	3,41E+02	1,30E+01	-2,18E+01
3,44E+02	3,43E+02	3,44E+02	3,38E+02	1,30E+01	-2,19E+01
3,34E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,19E+01
3,29E+02	3,32E+02	3,30E+02	3,40E+02	1,30E+01	-2,19E+01
3,48E+02	3,47E+02	3,45E+02	3,39E+02	1,30E+01	-2,19E+01
3,36E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,19E+01
3,36E+02	3,36E+02	3,36E+02	3,38E+02	1,30E+01	-2,19E+01
3,38E+02	3,39E+02	3,38E+02	3,40E+02	1,30E+01	-2,19E+01
3,43E+02	3,42E+02	3,41E+02	3,38E+02	1,30E+01	-2,19E+01
3,39E+02	3,40E+02	3,41E+02	3,37E+02	1,30E+01	-2,19E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,19E+01
3,47E+02	3,48E+02	3,42E+02	3,40E+02	1,30E+01	-2,19E+01
3,28E+02	3,29E+02	3,30E+02	3,40E+02	1,30E+01	-2,19E+01
3,34E+02	3,39E+02	3,37E+02	3,40E+02	1,30E+01	-2,19E+01
3,52E+02	3,46E+02	3,48E+02	3,39E+02	1,30E+01	-2,18E+01
3,48E+02	3,45E+02	3,46E+02	3,40E+02	1,30E+01	-2,18E+01
3,35E+02	3,43E+02	3,40E+02	3,38E+02	1,30E+01	-2,18E+01
3,37E+02	3,39E+02	3,39E+02	3,40E+02	1,30E+01	-2,17E+01
3,36E+02	3,36E+02	3,39E+02	3,42E+02	1,30E+01	-2,18E+01
3,35E+02	3,36E+02	3,35E+02	3,40E+02	1,30E+01	-2,17E+01
3,39E+02	3,39E+02	3,39E+02	3,40E+02	1,30E+01	-2,17E+01
3,39E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,17E+01
3,35E+02	3,36E+02	3,35E+02	3,40E+02	1,30E+01	-2,16E+01
3,38E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,16E+01
3,44E+02	3,46E+02	3,45E+02	3,41E+02	1,30E+01	-2,16E+01
3,42E+02	3,38E+02	3,42E+02	3,40E+02	1,30E+01	-2,15E+01
3,37E+02	3,37E+02	3,39E+02	3,40E+02	1,30E+01	-2,15E+01
3,33E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,15E+01
3,34E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,15E+01
3,53E+02	3,51E+02	3,55E+02	3,39E+02	1,30E+01	-2,14E+01
3,42E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,14E+01
3,33E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,14E+01
3,31E+02	3,31E+02	3,33E+02	3,40E+02	1,30E+01	-2,13E+01
3,41E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,13E+01
3,42E+02	3,42E+02	3,44E+02	3,39E+02	1,30E+01	-2,13E+01
3,49E+02	3,48E+02	3,47E+02	3,39E+02	1,30E+01	-2,12E+01
3,40E+02	3,41E+02	3,41E+02	3,37E+02	1,30E+01	-2,12E+01
3,39E+02	3,39E+02	3,37E+02	3,40E+02	1,30E+01	-2,12E+01
3,31E+02	3,31E+02	3,33E+02	3,40E+02	1,30E+01	-2,12E+01
3,37E+02	3,38E+02	3,40E+02	3,40E+02	1,30E+01	-2,11E+01
3,51E+02	3,51E+02	3,50E+02	3,39E+02	1,30E+01	-2,11E+01
3,40E+02	3,40E+02	3,41E+02	3,43E+02	1,30E+01	-2,11E+01
3,34E+02	3,34E+02	3,35E+02	3,41E+02	1,30E+01	-2,11E+01
3,44E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,11E+01
3,42E+02	3,43E+02	3,39E+02	3,40E+02	1,30E+01	-2,11E+01
3,35E+02	3,37E+02	3,41E+02	3,39E+02	1,30E+01	-2,12E+01

3,43E+02	3,43E+02	3,44E+02	3,39E+02	1,30E+01	-2,11E+01
3,31E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,12E+01
3,43E+02	3,38E+02	3,42E+02	3,39E+02	1,30E+01	-2,12E+01
3,33E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,12E+01
3,45E+02	3,45E+02	3,44E+02	3,40E+02	1,30E+01	-2,12E+01
3,35E+02	3,34E+02	3,39E+02	3,39E+02	1,30E+01	-2,12E+01
3,43E+02	3,44E+02	3,45E+02	3,39E+02	1,30E+01	-2,13E+01
3,48E+02	3,48E+02	3,45E+02	3,41E+02	1,30E+01	-2,13E+01
3,42E+02	3,40E+02	3,39E+02	3,38E+02	1,30E+01	-2,13E+01
3,44E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,14E+01
3,37E+02	3,37E+02	3,38E+02	3,38E+02	1,30E+01	-2,14E+01
3,45E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,15E+01
3,46E+02	3,44E+02	3,45E+02	3,39E+02	1,30E+01	-2,16E+01
3,44E+02	3,43E+02	3,41E+02	3,39E+02	1,30E+01	-2,17E+01
3,33E+02	3,34E+02	3,33E+02	3,40E+02	1,30E+01	-2,18E+01
3,38E+02	3,38E+02	3,37E+02	3,40E+02	1,30E+01	-2,19E+01
3,34E+02	3,35E+02	3,37E+02	3,39E+02	1,30E+01	-2,20E+01
3,31E+02	3,32E+02	3,32E+02	3,38E+02	1,30E+01	-2,21E+01
3,27E+02	3,30E+02	3,28E+02	3,41E+02	1,30E+01	-2,22E+01
3,46E+02	3,46E+02	3,45E+02	3,39E+02	1,30E+01	-2,23E+01
3,46E+02	3,43E+02	3,41E+02	3,39E+02	1,30E+01	-2,24E+01
3,44E+02	3,41E+02	3,40E+02	3,38E+02	1,30E+01	-2,25E+01
3,27E+02	3,28E+02	3,29E+02	3,39E+02	1,30E+01	-2,25E+01
3,42E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,26E+01
3,30E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,26E+01
3,31E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,26E+01
3,45E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,27E+01
3,33E+02	3,34E+02	3,36E+02	3,40E+02	1,30E+01	-2,27E+01
3,41E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,26E+01
3,47E+02	3,46E+02	3,43E+02	3,39E+02	1,30E+01	-2,26E+01
3,27E+02	3,29E+02	3,30E+02	3,38E+02	1,30E+01	-2,26E+01
3,51E+02	3,49E+02	3,47E+02	3,38E+02	1,30E+01	-2,26E+01
3,40E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,25E+01
3,34E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,25E+01
3,45E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,24E+01
3,37E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,24E+01
3,40E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-2,24E+01
3,48E+02	3,53E+02	3,48E+02	3,38E+02	1,30E+01	-2,24E+01
3,28E+02	3,30E+02	3,32E+02	3,38E+02	1,30E+01	-2,23E+01
3,34E+02	3,34E+02	3,36E+02	3,39E+02	1,30E+01	-2,23E+01
3,27E+02	3,27E+02	3,29E+02	3,41E+02	1,30E+01	-2,22E+01
3,52E+02	3,50E+02	3,49E+02	3,39E+02	1,30E+01	-2,22E+01
3,32E+02	3,30E+02	3,32E+02	3,39E+02	1,30E+01	-2,21E+01
3,43E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,21E+01
3,29E+02	3,32E+02	3,33E+02	3,41E+02	1,30E+01	-2,21E+01
3,43E+02	3,47E+02	3,48E+02	3,41E+02	1,30E+01	-2,20E+01
3,26E+02	3,30E+02	3,31E+02	3,39E+02	1,30E+01	-2,20E+01
3,43E+02	3,42E+02	3,42E+02	3,36E+02	1,30E+01	-2,20E+01
3,43E+02	3,41E+02	3,40E+02	3,38E+02	1,30E+01	-2,19E+01
3,26E+02	3,29E+02	3,30E+02	3,40E+02	1,30E+01	-2,19E+01
3,43E+02	3,44E+02	3,44E+02	3,39E+02	1,30E+01	-2,18E+01
3,30E+02	3,32E+02	3,31E+02	3,37E+02	1,30E+01	-2,18E+01

3,36E+02	3,38E+02	3,41E+02	3,37E+02	1,30E+01	-2,18E+01
3,50E+02	3,49E+02	3,51E+02	3,39E+02	1,30E+01	-2,17E+01
3,24E+02	3,26E+02	3,29E+02	3,39E+02	1,30E+01	-2,17E+01
3,31E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,16E+01
3,46E+02	3,45E+02	3,46E+02	3,37E+02	1,30E+01	-2,16E+01
3,41E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,16E+01
3,34E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,15E+01
3,42E+02	3,41E+02	3,43E+02	3,39E+02	1,30E+01	-2,15E+01
3,27E+02	3,31E+02	3,30E+02	3,39E+02	1,30E+01	-2,15E+01
3,47E+02	3,43E+02	3,44E+02	3,40E+02	1,30E+01	-2,15E+01
3,42E+02	3,43E+02	3,41E+02	3,40E+02	1,30E+01	-2,15E+01
3,41E+02	3,40E+02	3,39E+02	3,40E+02	1,30E+01	-2,14E+01
3,45E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,14E+01
3,39E+02	3,37E+02	3,40E+02	3,39E+02	1,30E+01	-2,13E+01
3,34E+02	3,37E+02	3,36E+02	3,39E+02	1,30E+01	-2,13E+01
3,28E+02	3,32E+02	3,32E+02	3,40E+02	1,30E+01	-2,14E+01
3,38E+02	3,39E+02	3,38E+02	3,38E+02	1,30E+01	-2,13E+01
3,44E+02	3,44E+02	3,42E+02	3,39E+02	1,30E+01	-2,13E+01
3,41E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,12E+01
3,42E+02	3,41E+02	3,42E+02	3,40E+02	1,30E+01	-2,12E+01
3,27E+02	3,29E+02	3,30E+02	3,40E+02	1,30E+01	-2,13E+01
3,53E+02	3,50E+02	3,46E+02	3,40E+02	1,30E+01	-2,12E+01
3,26E+02	3,28E+02	3,31E+02	3,39E+02	1,30E+01	-2,13E+01
3,43E+02	3,45E+02	3,46E+02	3,39E+02	1,30E+01	-2,12E+01
3,38E+02	3,38E+02	3,38E+02	3,39E+02	1,30E+01	-2,13E+01
3,47E+02	3,46E+02	3,43E+02	3,44E+02	1,30E+01	-2,13E+01
3,38E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,13E+01
3,30E+02	3,31E+02	3,33E+02	3,42E+02	1,30E+01	-2,13E+01
3,42E+02	3,45E+02	3,44E+02	3,39E+02	1,30E+01	-2,14E+01
3,37E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,13E+01
3,23E+02	3,27E+02	3,30E+02	3,40E+02	1,30E+01	-2,14E+01
3,43E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,13E+01
3,43E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,14E+01
3,34E+02	3,36E+02	3,38E+02	3,39E+02	1,30E+01	-2,14E+01
3,37E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-2,13E+01
3,48E+02	3,47E+02	3,49E+02	3,42E+02	1,30E+01	-2,13E+01
3,50E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,13E+01
3,37E+02	3,37E+02	3,41E+02	3,41E+02	1,30E+01	-2,12E+01
3,57E+02	3,70E+02	3,59E+02	3,41E+02	1,30E+01	-2,12E+01
3,34E+02	3,34E+02	3,34E+02	3,41E+02	1,30E+01	-2,12E+01
3,42E+02	3,43E+02	3,43E+02	3,40E+02	1,30E+01	-2,12E+01
3,31E+02	3,28E+02	3,35E+02	3,40E+02	1,30E+01	-2,12E+01
3,32E+02	3,34E+02	3,33E+02	3,40E+02	1,30E+01	-2,13E+01
3,34E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,12E+01
3,47E+02	3,45E+02	3,44E+02	3,39E+02	1,30E+01	-2,12E+01
3,36E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,12E+01
3,48E+02	3,47E+02	3,45E+02	3,39E+02	1,30E+01	-2,12E+01
3,20E+02	3,24E+02	3,27E+02	3,39E+02	1,30E+01	-2,12E+01
3,47E+02	3,49E+02	3,49E+02	3,39E+02	1,30E+01	-2,11E+01
3,34E+02	3,41E+02	3,45E+02	3,40E+02	1,30E+01	-2,11E+01
3,42E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-2,11E+01
3,42E+02	3,42E+02	3,42E+02	3,40E+02	1,30E+01	-2,11E+01

3,22E+02	3,22E+02	3,25E+02	3,39E+02	1,30E+01	-2,12E+01
3,37E+02	3,38E+02	3,41E+02	3,40E+02	1,30E+01	-2,12E+01
3,42E+02	3,42E+02	3,42E+02	3,40E+02	1,30E+01	-2,12E+01
3,38E+02	3,40E+02	3,38E+02	3,40E+02	1,30E+01	-2,13E+01
3,41E+02	3,41E+02	3,43E+02	3,39E+02	1,30E+01	-2,12E+01
3,23E+02	3,25E+02	3,27E+02	3,39E+02	1,30E+01	-2,13E+01
3,38E+02	3,37E+02	3,37E+02	3,42E+02	1,30E+01	-2,13E+01
3,54E+02	3,52E+02	3,50E+02	3,39E+02	1,30E+01	-2,13E+01
3,32E+02	3,34E+02	3,37E+02	3,39E+02	1,30E+01	-2,14E+01
3,34E+02	3,34E+02	3,31E+02	3,39E+02	1,30E+01	-2,14E+01
3,29E+02	3,31E+02	3,33E+02	3,39E+02	1,30E+01	-2,14E+01
3,53E+02	3,51E+02	3,50E+02	3,40E+02	1,30E+01	-2,14E+01
3,38E+02	3,36E+02	3,38E+02	3,39E+02	1,30E+01	-2,15E+01
3,38E+02	3,39E+02	3,39E+02	3,40E+02	1,30E+01	-2,14E+01
3,55E+02	3,51E+02	3,48E+02	3,41E+02	1,30E+01	-2,14E+01
3,32E+02	3,33E+02	3,35E+02	3,40E+02	1,30E+01	-2,15E+01
3,41E+02	3,41E+02	3,40E+02	3,40E+02	1,30E+01	-2,15E+01
3,50E+02	3,48E+02	3,49E+02	3,41E+02	1,30E+01	-2,15E+01
3,31E+02	3,32E+02	3,35E+02	3,41E+02	1,30E+01	-2,15E+01
3,33E+02	3,34E+02	3,35E+02	3,40E+02	1,30E+01	-2,15E+01
3,37E+02	3,37E+02	3,33E+02	3,38E+02	1,30E+01	-2,15E+01
3,34E+02	3,36E+02	3,37E+02	3,36E+02	1,30E+01	-2,15E+01
3,70E+02	3,68E+02	3,62E+02	3,39E+02	1,30E+01	-2,15E+01
3,27E+02	3,29E+02	3,33E+02	3,39E+02	1,30E+01	-2,15E+01
3,29E+02	3,29E+02	3,31E+02	3,39E+02	1,30E+01	-2,15E+01
3,28E+02	3,30E+02	3,34E+02	3,39E+02	1,30E+01	-2,15E+01
3,55E+02	3,53E+02	3,54E+02	3,38E+02	1,30E+01	-2,14E+01
3,34E+02	3,35E+02	3,37E+02	3,36E+02	1,30E+01	-2,15E+01
3,43E+02	3,45E+02	3,46E+02	3,39E+02	1,30E+01	-2,15E+01
3,34E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,15E+01
3,34E+02	3,35E+02	3,34E+02	3,38E+02	1,30E+01	-2,16E+01
3,30E+02	3,32E+02	3,33E+02	3,40E+02	1,30E+01	-2,15E+01
3,42E+02	3,41E+02	3,39E+02	3,39E+02	1,30E+01	-2,16E+01
3,38E+02	3,38E+02	3,40E+02	3,38E+02	1,30E+01	-2,16E+01
3,71E+02	3,58E+02	3,51E+02	3,39E+02	1,30E+01	-2,16E+01
3,26E+02	3,28E+02	3,33E+02	3,40E+02	1,30E+01	-2,16E+01
3,48E+02	3,46E+02	3,44E+02	3,40E+02	1,30E+01	-2,16E+01
3,48E+02	3,46E+02	3,44E+02	3,40E+02	1,30E+01	-2,16E+01
3,29E+02	3,29E+02	3,31E+02	3,39E+02	1,30E+01	-2,16E+01
3,28E+02	3,32E+02	3,29E+02	3,39E+02	1,30E+01	-2,16E+01
3,41E+02	3,42E+02	3,42E+02	3,39E+02	1,30E+01	-2,16E+01
3,44E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,15E+01
3,41E+02	3,42E+02	3,43E+02	3,38E+02	1,30E+01	-2,16E+01
3,40E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,16E+01
3,28E+02	3,31E+02	3,34E+02	3,40E+02	1,30E+01	-2,16E+01
3,58E+02	3,57E+02	3,52E+02	3,39E+02	1,30E+01	-2,16E+01
3,31E+02	3,32E+02	3,33E+02	3,40E+02	1,30E+01	-2,16E+01
3,43E+02	3,42E+02	3,42E+02	3,39E+02	1,30E+01	-2,16E+01
3,47E+02	3,45E+02	3,43E+02	3,40E+02	1,30E+01	-2,16E+01
3,43E+02	3,41E+02	3,39E+02	3,40E+02	1,30E+01	-2,16E+01
3,36E+02	3,36E+02	3,34E+02	3,39E+02	1,30E+01	-2,16E+01
3,33E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,16E+01

3,31E+02	3,33E+02	3,34E+02	3,40E+02	1,30E+01	-2,15E+01
3,65E+02	3,61E+02	3,56E+02	3,41E+02	1,30E+01	-2,15E+01
3,32E+02	3,36E+02	3,38E+02	3,41E+02	1,30E+01	-2,15E+01
3,22E+02	3,24E+02	3,25E+02	3,40E+02	1,30E+01	-2,16E+01
3,39E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,16E+01
3,57E+02	3,55E+02	3,53E+02	3,39E+02	1,30E+01	-2,16E+01
3,23E+02	3,26E+02	3,31E+02	3,38E+02	1,30E+01	-2,16E+01
3,41E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,16E+01
3,40E+02	3,39E+02	3,36E+02	3,40E+02	1,30E+01	-2,16E+01
3,28E+02	3,30E+02	3,32E+02	3,40E+02	1,30E+01	-2,16E+01
3,49E+02	3,49E+02	3,49E+02	3,39E+02	1,30E+01	-2,16E+01
3,37E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,17E+01
3,58E+02	3,56E+02	3,53E+02	3,38E+02	1,30E+01	-2,17E+01
3,25E+02	3,26E+02	3,29E+02	3,39E+02	1,30E+01	-2,17E+01
3,46E+02	3,43E+02	3,42E+02	3,40E+02	1,30E+01	-2,17E+01
3,41E+02	3,40E+02	3,43E+02	3,40E+02	1,30E+01	-2,18E+01
3,41E+02	3,40E+02	3,42E+02	3,40E+02	1,30E+01	-2,18E+01
3,58E+02	3,57E+02	3,56E+02	3,39E+02	1,30E+01	-2,19E+01
3,35E+02	3,37E+02	3,34E+02	3,40E+02	1,30E+01	-2,19E+01
3,21E+02	3,25E+02	3,25E+02	3,40E+02	1,30E+01	-2,20E+01
3,49E+02	3,45E+02	3,42E+02	3,40E+02	1,30E+01	-2,21E+01
3,29E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,21E+01
3,47E+02	3,45E+02	3,44E+02	3,39E+02	1,30E+01	-2,22E+01
3,44E+02	3,47E+02	3,44E+02	3,39E+02	1,30E+01	-2,22E+01
3,37E+02	3,38E+02	3,37E+02	3,38E+02	1,30E+01	-2,23E+01
3,40E+02	3,40E+02	3,40E+02	3,41E+02	1,30E+01	-2,25E+01
3,38E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,24E+01
3,32E+02	3,32E+02	3,31E+02	3,39E+02	1,30E+01	-2,25E+01
3,51E+02	3,48E+02	3,46E+02	3,40E+02	1,30E+01	-2,26E+01
3,32E+02	3,30E+02	3,34E+02	3,40E+02	1,30E+01	-2,26E+01
3,48E+02	3,46E+02	3,46E+02	3,40E+02	1,30E+01	-2,27E+01
3,34E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,27E+01
3,41E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,27E+01
3,37E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,28E+01
3,31E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,28E+01
3,42E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,29E+01
3,35E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,28E+01
3,42E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,29E+01
3,38E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,29E+01
3,32E+02	3,33E+02	3,35E+02	3,39E+02	1,30E+01	-2,29E+01
3,39E+02	3,38E+02	3,37E+02	3,40E+02	1,30E+01	-2,29E+01
3,43E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,29E+01
3,35E+02	3,39E+02	3,41E+02	3,40E+02	1,30E+01	-2,28E+01
3,46E+02	3,49E+02	3,47E+02	3,40E+02	1,30E+01	-2,29E+01
3,43E+02	3,41E+02	3,41E+02	3,41E+02	1,30E+01	-2,28E+01
3,35E+02	3,36E+02	3,38E+02	3,40E+02	1,30E+01	-2,28E+01
3,41E+02	3,43E+02	3,43E+02	3,40E+02	1,30E+01	-2,28E+01
3,32E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,28E+01
3,41E+02	3,43E+02	3,41E+02	3,40E+02	1,30E+01	-2,28E+01
3,36E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,28E+01
3,39E+02	3,44E+02	3,41E+02	3,39E+02	1,30E+01	-2,28E+01
3,39E+02	3,41E+02	3,43E+02	3,40E+02	1,30E+01	-2,28E+01

3,33E+02	3,35E+02	3,38E+02	3,42E+02	1,30E+01	-2,28E+01
3,26E+02	3,31E+02	3,35E+02	3,40E+02	1,30E+01	-2,28E+01
3,46E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,28E+01
3,24E+02	3,30E+02	3,29E+02	3,40E+02	1,30E+01	-2,29E+01
3,50E+02	3,47E+02	3,47E+02	3,39E+02	1,30E+01	-2,28E+01
3,41E+02	3,39E+02	3,39E+02	3,40E+02	1,30E+01	-2,28E+01
3,38E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,29E+01
3,34E+02	3,36E+02	3,35E+02	3,40E+02	1,30E+01	-2,28E+01
3,32E+02	3,34E+02	3,35E+02	3,40E+02	1,30E+01	-2,28E+01
3,30E+02	3,34E+02	3,36E+02	3,39E+02	1,30E+01	-2,28E+01
3,53E+02	3,52E+02	3,54E+02	3,40E+02	1,30E+01	-2,27E+01
3,34E+02	3,36E+02	3,36E+02	3,40E+02	1,30E+01	-2,27E+01
3,36E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-2,27E+01
3,38E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,27E+01
3,29E+02	3,33E+02	3,35E+02	3,40E+02	1,30E+01	-2,26E+01
3,39E+02	3,41E+02	3,41E+02	3,44E+02	1,30E+01	-2,26E+01
3,44E+02	3,45E+02	3,45E+02	3,40E+02	1,30E+01	-2,26E+01
3,36E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,25E+01
3,34E+02	3,34E+02	3,36E+02	3,40E+02	1,30E+01	-2,25E+01
3,49E+02	3,46E+02	3,46E+02	3,40E+02	1,30E+01	-2,25E+01
3,34E+02	3,36E+02	3,34E+02	3,41E+02	1,30E+01	-2,24E+01
3,34E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,24E+01
3,52E+02	3,49E+02	3,51E+02	3,41E+02	1,30E+01	-2,23E+01
3,32E+02	3,33E+02	3,32E+02	3,39E+02	1,30E+01	-2,23E+01
3,37E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,23E+01
3,40E+02	3,39E+02	3,39E+02	3,37E+02	1,30E+01	-2,23E+01
3,40E+02	3,40E+02	3,43E+02	3,40E+02	1,30E+01	-2,22E+01
3,44E+02	3,43E+02	3,42E+02	3,40E+02	1,30E+01	-2,21E+01
3,41E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,21E+01
3,34E+02	3,34E+02	3,34E+02	3,38E+02	1,30E+01	-2,21E+01
3,42E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,21E+01
3,41E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,20E+01
3,35E+02	3,34E+02	3,35E+02	3,38E+02	1,30E+01	-2,19E+01
3,32E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,19E+01
3,53E+02	3,51E+02	3,48E+02	3,40E+02	1,30E+01	-2,19E+01
3,27E+02	3,29E+02	3,30E+02	3,42E+02	1,30E+01	-2,18E+01
3,45E+02	3,44E+02	3,42E+02	3,40E+02	1,30E+01	-2,18E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,17E+01
3,35E+02	3,36E+02	3,35E+02	3,39E+02	1,30E+01	-2,17E+01
3,39E+02	3,39E+02	3,44E+02	3,39E+02	1,30E+01	-2,16E+01
3,46E+02	3,47E+02	3,48E+02	3,39E+02	1,30E+01	-2,16E+01
3,25E+02	3,27E+02	3,28E+02	3,40E+02	1,30E+01	-2,16E+01
3,45E+02	3,43E+02	3,41E+02	3,40E+02	1,30E+01	-2,16E+01
3,41E+02	3,42E+02	3,41E+02	3,38E+02	1,30E+01	-2,15E+01
3,25E+02	3,28E+02	3,29E+02	3,37E+02	1,30E+01	-2,15E+01
3,33E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,15E+01
3,41E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,15E+01
3,37E+02	3,35E+02	3,34E+02	3,39E+02	1,30E+01	-2,15E+01
3,49E+02	3,47E+02	3,48E+02	3,39E+02	1,30E+01	-2,14E+01
3,65E+02	3,49E+02	3,46E+02	3,39E+02	1,30E+01	-2,14E+01
3,31E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,14E+01
3,47E+02	3,49E+02	3,46E+02	3,39E+02	1,30E+01	-2,14E+01

3,42E+02	3,43E+02	3,44E+02	3,39E+02	1,30E+01	-2,13E+01
3,33E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,13E+01
3,32E+02	3,29E+02	3,31E+02	3,40E+02	1,30E+01	-2,13E+01
3,41E+02	3,39E+02	3,41E+02	3,39E+02	1,30E+01	-2,13E+01
3,46E+02	3,45E+02	3,45E+02	3,39E+02	1,30E+01	-2,12E+01
3,38E+02	3,38E+02	3,41E+02	3,39E+02	1,30E+01	-2,12E+01
3,29E+02	3,32E+02	3,35E+02	3,39E+02	1,30E+01	-2,12E+01
3,32E+02	3,32E+02	3,32E+02	3,39E+02	1,30E+01	-2,12E+01
3,35E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,12E+01
3,56E+02	3,54E+02	3,52E+02	3,39E+02	1,30E+01	-2,12E+01
3,28E+02	3,29E+02	3,33E+02	3,38E+02	1,30E+01	-2,11E+01
3,28E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,12E+01
3,41E+02	3,41E+02	3,39E+02	3,39E+02	1,30E+01	-2,11E+01
3,37E+02	3,37E+02	3,36E+02	3,39E+02	1,30E+01	-2,11E+01
3,49E+02	3,50E+02	3,49E+02	3,38E+02	1,30E+01	-2,11E+01
3,38E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,11E+01
3,37E+02	3,37E+02	3,35E+02	3,40E+02	1,30E+01	-2,11E+01
3,35E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,11E+01
3,35E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,11E+01
3,46E+02	3,46E+02	3,46E+02	3,40E+02	1,30E+01	-2,11E+01
3,39E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,11E+01
3,33E+02	3,34E+02	3,33E+02	3,40E+02	1,30E+01	-2,11E+01
3,37E+02	3,37E+02	3,35E+02	3,40E+02	1,30E+01	-2,10E+01
3,45E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,11E+01
3,30E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,11E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,10E+01
3,37E+02	3,38E+02	3,39E+02	3,41E+02	1,30E+01	-2,10E+01
3,43E+02	3,40E+02	3,38E+02	3,39E+02	1,30E+01	-2,10E+01
3,43E+02	3,42E+02	3,42E+02	3,38E+02	1,30E+01	-2,10E+01
3,45E+02	3,41E+02	3,40E+02	3,43E+02	1,30E+01	-2,10E+01
3,41E+02	3,41E+02	3,42E+02	3,39E+02	1,30E+01	-2,10E+01
3,47E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,10E+01
3,33E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,09E+01
3,36E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,09E+01
3,44E+02	3,49E+02	3,45E+02	3,40E+02	1,30E+01	-2,09E+01
3,45E+02	3,44E+02	3,42E+02	3,40E+02	1,30E+01	-2,09E+01
3,40E+02	3,40E+02	3,40E+02	3,41E+02	1,30E+01	-2,09E+01
3,32E+02	3,33E+02	3,35E+02	3,43E+02	1,30E+01	-2,08E+01
3,45E+02	3,43E+02	3,42E+02	3,40E+02	1,30E+01	-2,08E+01
3,38E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,09E+01
3,42E+02	3,41E+02	3,39E+02	3,40E+02	1,30E+01	-2,08E+01
3,32E+02	3,35E+02	3,34E+02	3,40E+02	1,30E+01	-2,08E+01
3,38E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,08E+01
3,38E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,08E+01
3,41E+02	3,43E+02	3,40E+02	3,37E+02	1,30E+01	-2,08E+01
3,50E+02	3,48E+02	3,46E+02	3,40E+02	1,30E+01	-2,07E+01
3,42E+02	3,42E+02	3,42E+02	3,39E+02	1,30E+01	-2,07E+01
3,46E+02	3,44E+02	3,44E+02	3,39E+02	1,30E+01	-2,07E+01
3,32E+02	3,31E+02	3,34E+02	3,39E+02	1,30E+01	-2,07E+01
3,45E+02	3,45E+02	3,45E+02	3,39E+02	1,30E+01	-2,07E+01
3,36E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-2,07E+01
3,34E+02	3,34E+02	3,34E+02	3,41E+02	1,30E+01	-2,07E+01

3,51E+02	3,59E+02	3,60E+02	3,40E+02	1,30E+01	-2,07E+01
3,34E+02	3,35E+02	3,39E+02	3,39E+02	1,30E+01	-2,07E+01
3,42E+02	3,41E+02	3,40E+02	3,41E+02	1,30E+01	-2,08E+01
3,33E+02	3,34E+02	3,41E+02	3,39E+02	1,30E+01	-2,08E+01
3,41E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,08E+01
3,37E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,08E+01
3,35E+02	3,34E+02	3,37E+02	3,42E+02	1,30E+01	-2,08E+01
3,33E+02	3,33E+02	3,35E+02	3,39E+02	1,30E+01	-2,09E+01
3,41E+02	3,41E+02	3,41E+02	3,38E+02	1,30E+01	-2,08E+01
3,32E+02	3,33E+02	3,34E+02	3,41E+02	1,30E+01	-2,09E+01
3,44E+02	3,43E+02	3,42E+02	3,36E+02	1,30E+01	-2,09E+01
3,27E+02	3,28E+02	3,29E+02	3,37E+02	1,30E+01	-2,09E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,10E+01
3,45E+02	3,45E+02	3,44E+02	3,38E+02	1,30E+01	-2,09E+01
3,36E+02	3,36E+02	3,40E+02	3,40E+02	1,30E+01	-2,09E+01
3,35E+02	3,37E+02	3,38E+02	3,42E+02	1,30E+01	-2,10E+01
3,32E+02	3,32E+02	3,35E+02	3,40E+02	1,30E+01	-2,09E+01
3,41E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,09E+01
3,38E+02	3,38E+02	3,41E+02	3,39E+02	1,30E+01	-2,09E+01
3,48E+02	3,49E+02	3,49E+02	3,39E+02	1,30E+01	-2,09E+01
3,33E+02	3,33E+02	3,35E+02	3,39E+02	1,30E+01	-2,10E+01
3,33E+02	3,32E+02	3,35E+02	3,39E+02	1,30E+01	-2,09E+01
3,38E+02	3,39E+02	3,41E+02	3,35E+02	1,30E+01	-2,09E+01
3,36E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,09E+01
3,41E+02	3,45E+02	3,46E+02	3,39E+02	1,30E+01	-2,09E+01
3,39E+02	3,37E+02	3,39E+02	3,39E+02	1,30E+01	-2,08E+01
3,26E+02	3,27E+02	3,29E+02	3,39E+02	1,30E+01	-2,08E+01
3,48E+02	3,46E+02	3,49E+02	3,37E+02	1,30E+01	-2,09E+01
3,37E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,08E+01
3,41E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,09E+01
3,28E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,09E+01
3,35E+02	3,35E+02	3,34E+02	3,39E+02	1,30E+01	-2,08E+01
3,43E+02	3,45E+02	3,46E+02	3,39E+02	1,30E+01	-2,09E+01
3,31E+02	3,34E+02	3,35E+02	3,38E+02	1,30E+01	-2,08E+01
3,48E+02	3,51E+02	3,54E+02	3,37E+02	1,30E+01	-2,09E+01
3,31E+02	3,32E+02	3,35E+02	3,40E+02	1,30E+01	-2,08E+01
3,41E+02	3,41E+02	3,43E+02	3,39E+02	1,30E+01	-2,09E+01
3,46E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,10E+01
3,36E+02	3,37E+02	3,36E+02	3,39E+02	1,30E+01	-2,09E+01
3,34E+02	3,36E+02	3,38E+02	3,39E+02	1,30E+01	-2,09E+01
3,40E+02	3,37E+02	3,36E+02	3,40E+02	1,30E+01	-2,09E+01
3,44E+02	3,42E+02	3,41E+02	3,41E+02	1,30E+01	-2,09E+01
3,46E+02	3,44E+02	3,45E+02	3,39E+02	1,30E+01	-2,10E+01
3,35E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,09E+01
3,36E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,10E+01
3,48E+02	3,46E+02	3,48E+02	3,40E+02	1,30E+01	-2,10E+01
3,31E+02	3,31E+02	3,35E+02	3,40E+02	1,30E+01	-2,10E+01
3,61E+02	3,57E+02	3,54E+02	3,39E+02	1,30E+01	-2,10E+01
3,28E+02	3,30E+02	3,34E+02	3,40E+02	1,30E+01	-2,10E+01
3,55E+02	3,49E+02	3,53E+02	3,40E+02	1,30E+01	-2,10E+01
3,28E+02	3,32E+02	3,34E+02	3,39E+02	1,30E+01	-2,10E+01
3,43E+02	3,42E+02	3,40E+02	3,40E+02	1,30E+01	-2,10E+01

3,34E+02	3,36E+02	3,37E+02	3,41E+02	1,30E+01	-2,10E+01
3,58E+02	3,54E+02	3,50E+02	3,39E+02	1,30E+01	-2,10E+01
3,33E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,10E+01
3,32E+02	3,34E+02	3,36E+02	3,40E+02	1,30E+01	-2,10E+01
3,44E+02	3,43E+02	3,42E+02	3,40E+02	1,30E+01	-2,10E+01
3,33E+02	3,32E+02	3,33E+02	3,40E+02	1,30E+01	-2,10E+01
3,37E+02	3,37E+02	3,39E+02	3,39E+02	1,30E+01	-2,10E+01
3,46E+02	3,47E+02	3,46E+02	3,39E+02	1,30E+01	-2,10E+01
3,53E+02	3,49E+02	3,47E+02	3,39E+02	1,30E+01	-2,09E+01
3,42E+02	3,42E+02	3,41E+02	3,38E+02	1,30E+01	-2,10E+01
3,36E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,10E+01
3,30E+02	3,30E+02	3,30E+02	3,38E+02	1,30E+01	-2,09E+01
3,47E+02	3,47E+02	3,45E+02	3,40E+02	1,30E+01	-2,10E+01
3,33E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,09E+01
3,47E+02	3,47E+02	3,47E+02	3,38E+02	1,30E+01	-2,09E+01
3,32E+02	3,36E+02	3,38E+02	3,37E+02	1,30E+01	-2,09E+01
3,50E+02	3,49E+02	3,48E+02	3,39E+02	1,30E+01	-2,09E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,09E+01
3,30E+02	3,33E+02	3,32E+02	3,39E+02	1,30E+01	-2,08E+01
3,54E+02	3,52E+02	3,51E+02	3,40E+02	1,30E+01	-2,08E+01
3,30E+02	3,29E+02	3,34E+02	3,39E+02	1,30E+01	-2,08E+01
3,30E+02	3,31E+02	3,33E+02	3,40E+02	1,30E+01	-2,08E+01
3,48E+02	3,48E+02	3,47E+02	3,39E+02	1,30E+01	-2,08E+01
3,33E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,08E+01
3,36E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,08E+01
3,42E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,08E+01
3,38E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,07E+01
3,39E+02	3,39E+02	3,40E+02	3,39E+02	1,30E+01	-2,07E+01
3,43E+02	3,42E+02	3,44E+02	3,40E+02	1,30E+01	-2,07E+01
3,47E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,07E+01
3,40E+02	3,44E+02	3,42E+02	3,39E+02	1,30E+01	-2,07E+01
3,33E+02	3,33E+02	3,37E+02	3,40E+02	1,30E+01	-2,06E+01
3,44E+02	3,43E+02	3,44E+02	3,40E+02	1,30E+01	-2,06E+01
3,41E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,05E+01
3,34E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,05E+01
3,55E+02	3,52E+02	3,46E+02	3,37E+02	1,30E+01	-2,05E+01
3,39E+02	3,38E+02	3,39E+02	3,41E+02	1,30E+01	-2,05E+01
3,49E+02	3,47E+02	3,46E+02	3,39E+02	1,30E+01	-2,05E+01
3,41E+02	3,43E+02	3,40E+02	3,39E+02	1,30E+01	-2,04E+01
3,37E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,04E+01
3,41E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,04E+01
3,35E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,04E+01
3,33E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,04E+01
3,35E+02	3,37E+02	3,35E+02	3,39E+02	1,30E+01	-2,03E+01
3,47E+02	3,49E+02	3,45E+02	3,40E+02	1,30E+01	-2,04E+01
3,36E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,03E+01
3,39E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-2,03E+01
3,48E+02	3,45E+02	3,45E+02	3,40E+02	1,30E+01	-2,03E+01
3,40E+02	3,37E+02	3,39E+02	3,40E+02	1,30E+01	-2,02E+01
3,41E+02	3,41E+02	3,40E+02	3,40E+02	1,30E+01	-2,03E+01
3,35E+02	3,37E+02	3,39E+02	3,40E+02	1,30E+01	-2,02E+01
3,42E+02	3,41E+02	3,43E+02	3,38E+02	1,30E+01	-2,02E+01

3,30E+02	3,37E+02	3,39E+02	3,37E+02	1,30E+01	-2,02E+01
3,30E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,02E+01
3,41E+02	3,43E+02	3,43E+02	3,38E+02	1,30E+01	-2,02E+01
3,38E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,02E+01
3,46E+02	3,48E+02	3,46E+02	3,40E+02	1,30E+01	-2,01E+01
3,29E+02	3,31E+02	3,32E+02	3,39E+02	1,30E+01	-2,01E+01
3,47E+02	3,45E+02	3,44E+02	3,41E+02	1,30E+01	-2,01E+01
3,39E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,44E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,31E+02	3,30E+02	3,30E+02	3,38E+02	1,30E+01	-2,02E+01
3,39E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-2,02E+01
3,34E+02	3,36E+02	3,37E+02	3,38E+02	1,30E+01	-2,02E+01
3,38E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,02E+01
3,45E+02	3,45E+02	3,45E+02	3,40E+02	1,30E+01	-2,01E+01
3,52E+02	3,49E+02	3,50E+02	3,39E+02	1,30E+01	-2,02E+01
3,44E+02	3,43E+02	3,43E+02	3,39E+02	1,30E+01	-2,02E+01
3,39E+02	3,39E+02	3,38E+02	3,40E+02	1,30E+01	-2,02E+01
3,36E+02	3,37E+02	3,36E+02	3,41E+02	1,30E+01	-2,03E+01
3,35E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,03E+01
3,38E+02	3,38E+02	3,36E+02	3,39E+02	1,30E+01	-2,02E+01
3,35E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,03E+01
3,39E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,03E+01
3,60E+02	3,57E+02	3,55E+02	3,39E+02	1,30E+01	-2,04E+01
3,23E+02	3,28E+02	3,29E+02	3,40E+02	1,30E+01	-2,05E+01
3,38E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,04E+01
3,34E+02	3,34E+02	3,36E+02	3,39E+02	1,30E+01	-2,05E+01
3,35E+02	3,36E+02	3,38E+02	3,38E+02	1,30E+01	-2,05E+01
3,36E+02	3,38E+02	3,37E+02	3,38E+02	1,30E+01	-2,05E+01
3,32E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,06E+01
3,37E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,07E+01
3,48E+02	3,49E+02	3,48E+02	3,37E+02	1,30E+01	-2,07E+01
3,32E+02	3,35E+02	3,35E+02	3,38E+02	1,30E+01	-2,07E+01
3,33E+02	3,32E+02	3,35E+02	3,39E+02	1,30E+01	-2,07E+01
3,37E+02	3,35E+02	3,38E+02	3,39E+02	1,30E+01	-2,08E+01
3,42E+02	3,42E+02	3,44E+02	3,39E+02	1,30E+01	-2,08E+01
3,51E+02	3,49E+02	3,47E+02	3,39E+02	1,30E+01	-2,09E+01
3,36E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,09E+01
3,38E+02	3,39E+02	3,37E+02	3,40E+02	1,30E+01	-2,09E+01
3,40E+02	3,41E+02	3,39E+02	3,40E+02	1,30E+01	-2,10E+01
3,39E+02	3,38E+02	3,38E+02	3,39E+02	1,30E+01	-2,11E+01
3,46E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,11E+01
3,41E+02	3,42E+02	3,44E+02	3,40E+02	1,30E+01	-2,11E+01
3,38E+02	3,37E+02	3,38E+02	3,37E+02	1,30E+01	-2,12E+01
3,34E+02	3,34E+02	3,35E+02	3,40E+02	1,30E+01	-2,12E+01
3,40E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,12E+01
3,35E+02	3,37E+02	3,38E+02	3,38E+02	1,30E+01	-2,13E+01
3,40E+02	3,40E+02	3,40E+02	3,38E+02	1,30E+01	-2,13E+01
3,45E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,14E+01
3,31E+02	3,33E+02	3,34E+02	3,40E+02	1,30E+01	-2,13E+01
3,37E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,13E+01
3,47E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,14E+01
3,40E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,13E+01

3,50E+02	3,48E+02	3,47E+02	3,41E+02	1,30E+01	-2,14E+01
3,38E+02	3,39E+02	3,41E+02	3,39E+02	1,30E+01	-2,13E+01
3,36E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,13E+01
3,46E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,14E+01
3,44E+02	3,44E+02	3,42E+02	3,39E+02	1,30E+01	-2,13E+01
3,40E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,14E+01
3,30E+02	3,32E+02	3,32E+02	3,39E+02	1,30E+01	-2,13E+01
3,40E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,14E+01
3,39E+02	3,43E+02	3,41E+02	3,39E+02	1,30E+01	-2,14E+01
3,37E+02	3,38E+02	3,36E+02	3,37E+02	1,30E+01	-2,14E+01
3,37E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,14E+01
3,28E+02	3,29E+02	3,32E+02	3,39E+02	1,30E+01	-2,14E+01
3,45E+02	3,44E+02	3,44E+02	3,39E+02	1,30E+01	-2,14E+01
3,53E+02	3,55E+02	3,50E+02	3,38E+02	1,30E+01	-2,14E+01
3,31E+02	3,33E+02	3,32E+02	3,39E+02	1,30E+01	-2,14E+01
3,35E+02	3,33E+02	3,35E+02	3,39E+02	1,30E+01	-2,14E+01
3,35E+02	3,35E+02	3,33E+02	3,39E+02	1,30E+01	-2,14E+01
3,33E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,14E+01
3,47E+02	3,46E+02	3,46E+02	3,39E+02	1,30E+01	-2,14E+01
3,39E+02	3,39E+02	3,40E+02	3,41E+02	1,30E+01	-2,13E+01
3,56E+02	3,49E+02	3,48E+02	3,39E+02	1,30E+01	-2,14E+01
3,28E+02	3,31E+02	3,31E+02	3,40E+02	1,30E+01	-2,14E+01
3,49E+02	3,47E+02	3,43E+02	3,39E+02	1,30E+01	-2,13E+01
3,44E+02	3,43E+02	3,41E+02	3,39E+02	1,30E+01	-2,14E+01
3,30E+02	3,31E+02	3,33E+02	3,39E+02	1,30E+01	-2,13E+01
3,42E+02	3,42E+02	3,39E+02	3,39E+02	1,30E+01	-2,13E+01
3,36E+02	3,35E+02	3,34E+02	3,39E+02	1,30E+01	-2,13E+01
3,28E+02	3,28E+02	3,29E+02	3,38E+02	1,30E+01	-2,13E+01
3,39E+02	3,38E+02	3,38E+02	3,39E+02	1,30E+01	-2,13E+01
3,43E+02	3,43E+02	3,43E+02	3,39E+02	1,30E+01	-2,13E+01
3,37E+02	3,39E+02	3,39E+02	3,38E+02	1,30E+01	-2,13E+01
3,36E+02	3,37E+02	3,37E+02	3,38E+02	1,30E+01	-2,12E+01
3,33E+02	3,36E+02	3,36E+02	3,38E+02	1,30E+01	-2,12E+01
3,46E+02	3,44E+02	3,44E+02	3,39E+02	1,30E+01	-2,13E+01
3,38E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-2,12E+01
3,43E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,13E+01
3,34E+02	3,35E+02	3,37E+02	3,38E+02	1,30E+01	-2,12E+01
3,47E+02	3,44E+02	3,47E+02	3,39E+02	1,30E+01	-2,13E+01
3,41E+02	3,42E+02	3,42E+02	3,39E+02	1,30E+01	-2,13E+01
3,24E+02	3,26E+02	3,29E+02	3,38E+02	1,30E+01	-2,13E+01
3,41E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,14E+01
3,23E+02	3,27E+02	3,28E+02	3,39E+02	1,30E+01	-2,14E+01
3,30E+02	3,34E+02	3,32E+02	3,39E+02	1,30E+01	-2,14E+01
3,49E+02	3,52E+02	3,50E+02	3,39E+02	1,30E+01	-2,14E+01
3,28E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,14E+01
3,45E+02	3,42E+02	3,42E+02	3,40E+02	1,30E+01	-2,14E+01
3,44E+02	3,44E+02	3,46E+02	3,40E+02	1,30E+01	-2,14E+01
3,40E+02	3,44E+02	3,43E+02	3,40E+02	1,30E+01	-2,14E+01
3,38E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-2,14E+01
3,41E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,14E+01
3,45E+02	3,46E+02	3,46E+02	3,40E+02	1,30E+01	-2,13E+01
3,36E+02	3,37E+02	3,38E+02	3,40E+02	1,30E+01	-2,13E+01

3,43E+02	3,43E+02	3,41E+02	3,38E+02	1,30E+01	-2,13E+01
3,38E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-2,13E+01
3,44E+02	3,42E+02	3,42E+02	3,39E+02	1,30E+01	-2,13E+01
3,32E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,13E+01
3,38E+02	3,38E+02	3,39E+02	3,36E+02	1,30E+01	-2,12E+01
3,49E+02	3,49E+02	3,48E+02	3,39E+02	1,30E+01	-2,12E+01
3,38E+02	3,38E+02	3,46E+02	3,39E+02	1,30E+01	-2,13E+01
3,30E+02	3,32E+02	3,32E+02	3,40E+02	1,30E+01	-2,13E+01
3,36E+02	3,33E+02	3,36E+02	3,39E+02	1,30E+01	-2,13E+01
3,36E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,13E+01
3,38E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,13E+01
3,52E+02	3,50E+02	3,50E+02	3,39E+02	1,30E+01	-2,13E+01
3,47E+02	3,45E+02	3,45E+02	3,39E+02	1,30E+01	-2,13E+01
3,33E+02	3,36E+02	3,38E+02	3,43E+02	1,30E+01	-2,13E+01
3,39E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,13E+01
3,33E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,14E+01
3,32E+02	3,33E+02	3,34E+02	3,40E+02	1,30E+01	-2,13E+01
3,43E+02	3,44E+02	3,43E+02	3,40E+02	1,30E+01	-2,13E+01
3,44E+02	3,43E+02	3,43E+02	3,40E+02	1,30E+01	-2,13E+01
3,36E+02	3,36E+02	3,36E+02	3,41E+02	1,30E+01	-2,12E+01
3,40E+02	3,40E+02	3,43E+02	3,39E+02	1,30E+01	-2,13E+01
3,36E+02	3,36E+02	3,37E+02	3,38E+02	1,30E+01	-2,12E+01
3,38E+02	3,35E+02	3,34E+02	3,40E+02	1,30E+01	-2,12E+01
3,47E+02	3,45E+02	3,44E+02	3,39E+02	1,30E+01	-2,11E+01
3,30E+02	3,31E+02	3,34E+02	3,38E+02	1,30E+01	-2,11E+01
3,29E+02	3,30E+02	3,33E+02	3,39E+02	1,30E+01	-2,11E+01
3,37E+02	3,37E+02	3,36E+02	3,37E+02	1,30E+01	-2,11E+01
3,46E+02	3,47E+02	3,49E+02	3,39E+02	1,30E+01	-2,10E+01
3,42E+02	3,41E+02	3,42E+02	3,39E+02	1,30E+01	-2,10E+01
3,41E+02	3,41E+02	3,41E+02	3,38E+02	1,30E+01	-2,10E+01
3,38E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,10E+01
3,38E+02	3,38E+02	3,39E+02	3,38E+02	1,30E+01	-2,09E+01
3,34E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,09E+01
3,34E+02	3,34E+02	3,33E+02	3,39E+02	1,30E+01	-2,09E+01
3,40E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,09E+01
3,37E+02	3,37E+02	3,36E+02	3,38E+02	1,30E+01	-2,08E+01
3,28E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,08E+01
3,44E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,09E+01
3,39E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,09E+01
3,32E+02	3,32E+02	3,34E+02	3,39E+02	1,30E+01	-2,08E+01
3,35E+02	3,35E+02	3,37E+02	3,39E+02	1,30E+01	-2,08E+01
3,33E+02	3,37E+02	3,37E+02	3,38E+02	1,30E+01	-2,08E+01
3,53E+02	3,50E+02	3,47E+02	3,39E+02	1,30E+01	-2,08E+01
3,32E+02	3,40E+02	3,41E+02	3,38E+02	1,30E+01	-2,08E+01
3,35E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,08E+01
3,35E+02	3,35E+02	3,35E+02	3,40E+02	1,30E+01	-2,07E+01
3,44E+02	3,44E+02	3,42E+02	3,39E+02	1,30E+01	-2,07E+01
3,56E+02	3,51E+02	3,48E+02	3,38E+02	1,30E+01	-2,06E+01
3,30E+02	3,31E+02	3,33E+02	3,39E+02	1,30E+01	-2,06E+01
3,44E+02	3,44E+02	3,42E+02	3,39E+02	1,30E+01	-2,06E+01
3,32E+02	3,33E+02	3,35E+02	3,40E+02	1,30E+01	-2,06E+01
3,35E+02	3,32E+02	3,36E+02	3,39E+02	1,30E+01	-2,05E+01

3,46E+02	3,46E+02	3,46E+02	3,38E+02	1,30E+01	-2,04E+01
3,45E+02	3,43E+02	3,43E+02	3,38E+02	1,30E+01	-2,04E+01
3,36E+02	3,35E+02	3,36E+02	3,43E+02	1,30E+01	-2,04E+01
3,64E+02	3,58E+02	3,51E+02	3,42E+02	1,30E+01	-2,03E+01
3,38E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,03E+01
3,37E+02	3,38E+02	3,38E+02	3,39E+02	1,30E+01	-2,03E+01
3,37E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-2,03E+01
3,52E+02	3,49E+02	3,48E+02	3,39E+02	1,30E+01	-2,02E+01
3,29E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,02E+01
3,33E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,02E+01
3,43E+02	3,43E+02	3,43E+02	3,41E+02	1,30E+01	-2,01E+01
3,42E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,02E+01
3,35E+02	3,39E+02	3,37E+02	3,39E+02	1,30E+01	-2,01E+01
3,40E+02	3,38E+02	3,37E+02	3,38E+02	1,30E+01	-2,01E+01
3,40E+02	3,42E+02	3,42E+02	3,39E+02	1,30E+01	-2,02E+01
3,54E+02	3,43E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,42E+02	3,40E+02	3,40E+02	3,38E+02	1,30E+01	-2,01E+01
3,37E+02	3,38E+02	3,36E+02	3,40E+02	1,30E+01	-2,01E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,01E+01
3,38E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,01E+01
3,29E+02	3,33E+02	3,33E+02	3,43E+02	1,30E+01	-2,01E+01
3,52E+02	3,53E+02	3,53E+02	3,40E+02	1,30E+01	-2,01E+01
3,25E+02	3,28E+02	3,33E+02	3,40E+02	1,30E+01	-2,00E+01
3,39E+02	3,38E+02	3,40E+02	3,40E+02	1,30E+01	-2,01E+01
3,32E+02	3,32E+02	3,34E+02	3,40E+02	1,30E+01	-2,01E+01
3,46E+02	3,45E+02	3,44E+02	3,39E+02	1,30E+01	-2,00E+01
3,48E+02	3,45E+02	3,45E+02	3,39E+02	1,30E+01	-2,00E+01
3,37E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,00E+01
3,40E+02	3,39E+02	3,37E+02	3,39E+02	1,30E+01	-2,00E+01
3,34E+02	3,34E+02	3,33E+02	3,37E+02	1,30E+01	-2,00E+01
3,46E+02	3,46E+02	3,44E+02	3,39E+02	1,30E+01	-1,99E+01
3,48E+02	3,50E+02	3,49E+02	3,38E+02	1,30E+01	-1,99E+01
3,30E+02	3,34E+02	3,32E+02	3,39E+02	1,30E+01	-1,99E+01
3,47E+02	3,46E+02	3,44E+02	3,40E+02	1,30E+01	-1,99E+01
3,33E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-1,99E+01
3,44E+02	3,43E+02	3,43E+02	3,40E+02	1,30E+01	-1,99E+01
3,42E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-1,99E+01
3,39E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-1,99E+01
3,37E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-1,99E+01
3,43E+02	3,43E+02	3,43E+02	3,39E+02	1,30E+01	-1,99E+01
3,34E+02	3,33E+02	3,34E+02	3,40E+02	1,30E+01	-1,99E+01
3,52E+02	3,52E+02	3,52E+02	3,40E+02	1,30E+01	-2,00E+01
3,32E+02	3,35E+02	3,32E+02	3,40E+02	1,30E+01	-2,00E+01
3,33E+02	3,34E+02	3,34E+02	3,41E+02	1,30E+01	-2,00E+01
3,36E+02	3,39E+02	3,41E+02	3,39E+02	1,30E+01	-2,00E+01
3,45E+02	3,45E+02	3,44E+02	3,38E+02	1,30E+01	-2,00E+01
3,41E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,00E+01
3,47E+02	3,45E+02	3,44E+02	3,40E+02	1,30E+01	-2,00E+01
3,33E+02	3,35E+02	3,37E+02	3,41E+02	1,30E+01	-2,01E+01
3,45E+02	3,43E+02	3,45E+02	3,40E+02	1,30E+01	-2,01E+01
3,50E+02	3,49E+02	3,49E+02	3,40E+02	1,30E+01	-2,01E+01
3,34E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,01E+01

3,41E+02	3,41E+02	3,40E+02	3,40E+02	1,30E+01	-2,01E+01
3,42E+02	3,42E+02	3,41E+02	3,39E+02	1,30E+01	-2,01E+01
3,34E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,01E+01
3,41E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,01E+01
3,48E+02	3,47E+02	3,44E+02	3,39E+02	1,30E+01	-2,01E+01
3,28E+02	3,32E+02	3,32E+02	3,38E+02	1,30E+01	-2,01E+01
3,39E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,01E+01
3,48E+02	3,47E+02	3,48E+02	3,39E+02	1,30E+01	-2,02E+01
3,40E+02	3,40E+02	3,38E+02	3,39E+02	1,30E+01	-2,01E+01
3,47E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,02E+01
3,31E+02	3,31E+02	3,30E+02	3,39E+02	1,30E+01	-2,01E+01
3,33E+02	3,31E+02	3,31E+02	3,40E+02	1,30E+01	-2,02E+01
3,31E+02	3,33E+02	3,33E+02	3,40E+02	1,30E+01	-2,01E+01
3,38E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,45E+02	3,46E+02	3,45E+02	3,39E+02	1,30E+01	-2,01E+01
3,30E+02	3,32E+02	3,33E+02	3,40E+02	1,30E+01	-2,01E+01
3,37E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,01E+01
3,43E+02	3,44E+02	3,45E+02	3,39E+02	1,30E+01	-2,01E+01
3,27E+02	3,30E+02	3,31E+02	3,39E+02	1,30E+01	-2,00E+01
3,54E+02	3,52E+02	3,50E+02	3,40E+02	1,30E+01	-2,01E+01
3,27E+02	3,30E+02	3,31E+02	3,40E+02	1,30E+01	-2,00E+01
3,37E+02	3,41E+02	3,41E+02	3,41E+02	1,30E+01	-2,00E+01
3,42E+02	3,44E+02	3,43E+02	3,40E+02	1,30E+01	-2,00E+01
3,39E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,00E+01
3,45E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,00E+01
3,31E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,00E+01
3,49E+02	3,44E+02	3,43E+02	3,41E+02	1,30E+01	-2,00E+01
3,33E+02	3,35E+02	3,38E+02	3,40E+02	1,30E+01	-2,00E+01
3,50E+02	3,46E+02	3,47E+02	3,39E+02	1,30E+01	-2,00E+01
3,30E+02	3,32E+02	3,32E+02	3,39E+02	1,30E+01	-2,00E+01
3,52E+02	3,51E+02	3,50E+02	3,39E+02	1,30E+01	-1,99E+01
3,41E+02	3,41E+02	3,41E+02	3,38E+02	1,30E+01	-1,99E+01
3,34E+02	3,34E+02	3,34E+02	3,38E+02	1,30E+01	-2,00E+01
3,34E+02	3,32E+02	3,33E+02	3,39E+02	1,30E+01	-2,00E+01
3,34E+02	3,35E+02	3,37E+02	3,39E+02	1,30E+01	-2,00E+01
3,51E+02	3,50E+02	3,49E+02	3,40E+02	1,30E+01	-2,00E+01
3,38E+02	3,39E+02	3,37E+02	3,40E+02	1,30E+01	-2,00E+01
3,35E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,00E+01
3,42E+02	3,41E+02	3,41E+02	3,41E+02	1,30E+01	-2,00E+01
3,36E+02	3,36E+02	3,38E+02	3,41E+02	1,30E+01	-2,00E+01
3,36E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,00E+01
3,54E+02	3,52E+02	3,48E+02	3,41E+02	1,30E+01	-2,00E+01
3,33E+02	3,36E+02	3,34E+02	3,38E+02	1,30E+01	-2,00E+01
3,39E+02	3,39E+02	3,40E+02	3,39E+02	1,30E+01	-1,99E+01
3,36E+02	3,38E+02	3,39E+02	3,42E+02	1,30E+01	-2,00E+01
3,45E+02	3,46E+02	3,46E+02	3,37E+02	1,30E+01	-1,99E+01
3,32E+02	3,34E+02	3,37E+02	3,39E+02	1,30E+01	-2,00E+01
3,34E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-1,99E+01
3,40E+02	3,40E+02	3,40E+02	3,38E+02	1,30E+01	-1,99E+01
3,39E+02	3,39E+02	3,37E+02	3,39E+02	1,30E+01	-2,00E+01
3,42E+02	3,44E+02	3,43E+02	3,40E+02	1,30E+01	-1,99E+01
3,45E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-1,99E+01

3,33E+02	3,35E+02	3,37E+02	3,40E+02	1,30E+01	-1,99E+01
3,38E+02	3,39E+02	3,41E+02	3,39E+02	1,30E+01	-1,99E+01
3,32E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-1,99E+01
3,52E+02	3,50E+02	3,48E+02	3,39E+02	1,30E+01	-1,99E+01
3,43E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-1,99E+01
3,33E+02	3,32E+02	3,32E+02	3,40E+02	1,30E+01	-1,99E+01
3,41E+02	3,45E+02	3,40E+02	3,40E+02	1,30E+01	-1,98E+01
3,61E+02	3,55E+02	3,52E+02	3,39E+02	1,30E+01	-1,99E+01
3,37E+02	3,40E+02	3,39E+02	3,40E+02	1,30E+01	-1,99E+01
3,41E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-1,99E+01
3,31E+02	3,32E+02	3,32E+02	3,40E+02	1,30E+01	-2,00E+01
3,40E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,00E+01
3,40E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,00E+01
3,27E+02	3,30E+02	3,30E+02	3,39E+02	1,30E+01	-2,00E+01
3,40E+02	3,41E+02	3,44E+02	3,39E+02	1,30E+01	-2,00E+01
3,48E+02	3,47E+02	3,47E+02	3,38E+02	1,30E+01	-2,01E+01
3,43E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,01E+01
3,35E+02	3,35E+02	3,35E+02	3,40E+02	1,30E+01	-2,02E+01
3,37E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,02E+01
3,46E+02	3,45E+02	3,44E+02	3,40E+02	1,30E+01	-2,02E+01
3,36E+02	3,38E+02	3,40E+02	3,40E+02	1,30E+01	-2,03E+01
3,43E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,03E+01
3,42E+02	3,41E+02	3,43E+02	3,40E+02	1,30E+01	-2,03E+01
3,33E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,03E+01
3,46E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,04E+01
3,45E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,04E+01
3,33E+02	3,33E+02	3,34E+02	3,39E+02	1,30E+01	-2,05E+01
3,50E+02	3,47E+02	3,46E+02	3,40E+02	1,30E+01	-2,06E+01
3,26E+02	3,32E+02	3,29E+02	3,39E+02	1,30E+01	-2,06E+01
3,52E+02	3,50E+02	3,50E+02	3,41E+02	1,30E+01	-2,07E+01
3,45E+02	3,46E+02	3,46E+02	3,37E+02	1,30E+01	-2,07E+01
3,42E+02	3,39E+02	3,37E+02	3,40E+02	1,30E+01	-2,08E+01
3,34E+02	3,35E+02	3,34E+02	3,39E+02	1,30E+01	-2,08E+01
3,33E+02	3,32E+02	3,33E+02	3,39E+02	1,30E+01	-2,08E+01
3,34E+02	3,37E+02	3,33E+02	3,38E+02	1,30E+01	-2,09E+01
3,32E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,09E+01
3,34E+02	3,34E+02	3,34E+02	3,38E+02	1,30E+01	-2,10E+01
3,41E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,10E+01
3,44E+02	3,44E+02	3,42E+02	3,39E+02	1,30E+01	-2,10E+01
3,29E+02	3,30E+02	3,30E+02	3,40E+02	1,30E+01	-2,11E+01
3,42E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,11E+01
3,38E+02	3,38E+02	3,39E+02	3,38E+02	1,30E+01	-2,11E+01
3,40E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,12E+01
3,47E+02	3,46E+02	3,45E+02	3,39E+02	1,30E+01	-2,11E+01
3,33E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,12E+01
3,37E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,12E+01
3,51E+02	3,47E+02	3,43E+02	3,38E+02	1,30E+01	-2,12E+01
3,33E+02	3,33E+02	3,34E+02	3,41E+02	1,30E+01	-2,12E+01
3,34E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,11E+01
3,52E+02	3,50E+02	3,50E+02	3,40E+02	1,30E+01	-2,12E+01
3,31E+02	3,33E+02	3,33E+02	3,40E+02	1,30E+01	-2,12E+01
3,33E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,12E+01

3,43E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,12E+01
3,37E+02	3,37E+02	3,39E+02	3,39E+02	1,30E+01	-2,12E+01
3,43E+02	3,43E+02	3,43E+02	3,42E+02	1,30E+01	-2,12E+01
3,44E+02	3,44E+02	3,41E+02	3,38E+02	1,30E+01	-2,12E+01
3,34E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,12E+01
3,39E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,12E+01
3,38E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,11E+01
3,42E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,11E+01
3,46E+02	3,45E+02	3,41E+02	3,40E+02	1,30E+01	-2,11E+01
3,41E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-2,11E+01
3,42E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,11E+01
3,44E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,11E+01
3,39E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,11E+01
3,46E+02	3,46E+02	3,45E+02	3,39E+02	1,30E+01	-2,11E+01
3,37E+02	3,38E+02	3,38E+02	3,40E+02	1,30E+01	-2,11E+01
3,39E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,11E+01
3,39E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,11E+01
3,30E+02	3,32E+02	3,35E+02	3,41E+02	1,30E+01	-2,11E+01
3,34E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,11E+01
3,46E+02	3,45E+02	3,44E+02	3,39E+02	1,30E+01	-2,11E+01
3,46E+02	3,43E+02	3,43E+02	3,39E+02	1,30E+01	-2,11E+01
3,42E+02	3,42E+02	3,43E+02	3,39E+02	1,30E+01	-2,11E+01
3,39E+02	3,39E+02	3,41E+02	3,39E+02	1,30E+01	-2,11E+01
3,43E+02	3,42E+02	3,42E+02	3,40E+02	1,30E+01	-2,11E+01
3,33E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,11E+01
3,51E+02	3,49E+02	3,48E+02	3,40E+02	1,30E+01	-2,11E+01
3,41E+02	3,41E+02	3,40E+02	3,38E+02	1,30E+01	-2,11E+01
3,38E+02	3,37E+02	3,34E+02	3,39E+02	1,30E+01	-2,11E+01
3,41E+02	3,41E+02	3,41E+02	3,42E+02	1,30E+01	-2,10E+01
3,46E+02	3,45E+02	3,46E+02	3,40E+02	1,30E+01	-2,10E+01
3,40E+02	3,36E+02	3,39E+02	3,39E+02	1,30E+01	-2,11E+01
3,41E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,11E+01
3,37E+02	3,37E+02	3,35E+02	3,39E+02	1,30E+01	-2,11E+01
3,27E+02	3,29E+02	3,29E+02	3,40E+02	1,30E+01	-2,11E+01
3,42E+02	3,44E+02	3,43E+02	3,41E+02	1,30E+01	-2,11E+01
3,42E+02	3,45E+02	3,45E+02	3,40E+02	1,30E+01	-2,10E+01
3,37E+02	3,39E+02	3,39E+02	3,40E+02	1,30E+01	-2,10E+01
3,40E+02	3,41E+02	3,42E+02	3,40E+02	1,30E+01	-2,10E+01
3,42E+02	3,43E+02	3,43E+02	3,41E+02	1,30E+01	-2,10E+01
3,52E+02	3,49E+02	3,48E+02	3,41E+02	1,30E+01	-2,10E+01
3,41E+02	3,44E+02	3,43E+02	3,40E+02	1,30E+01	-2,10E+01
3,35E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,09E+01
3,41E+02	3,42E+02	3,42E+02	3,40E+02	1,30E+01	-2,10E+01
3,44E+02	3,43E+02	3,41E+02	3,39E+02	1,30E+01	-2,09E+01
3,35E+02	3,36E+02	3,35E+02	3,40E+02	1,30E+01	-2,09E+01
3,44E+02	3,45E+02	3,43E+02	3,40E+02	1,30E+01	-2,10E+01
3,45E+02	3,42E+02	3,41E+02	3,39E+02	1,30E+01	-2,09E+01
3,29E+02	3,30E+02	3,32E+02	3,39E+02	1,30E+01	-2,10E+01
3,33E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,10E+01
3,47E+02	3,46E+02	3,43E+02	3,39E+02	1,30E+01	-2,10E+01
3,35E+02	3,35E+02	3,37E+02	3,40E+02	1,30E+01	-2,11E+01
3,49E+02	3,48E+02	3,47E+02	3,40E+02	1,30E+01	-2,11E+01

3,24E+02	3,27E+02	3,32E+02	3,40E+02	1,30E+01	-2,11E+01
3,37E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,11E+01
3,50E+02	3,49E+02	3,48E+02	3,40E+02	1,30E+01	-2,11E+01
3,40E+02	3,41E+02	3,41E+02	3,40E+02	1,30E+01	-2,11E+01
3,46E+02	3,45E+02	3,44E+02	3,40E+02	1,30E+01	-2,10E+01
3,33E+02	3,35E+02	3,35E+02	3,41E+02	1,30E+01	-2,11E+01
3,46E+02	3,41E+02	3,41E+02	3,41E+02	1,30E+01	-2,10E+01
3,45E+02	3,42E+02	3,41E+02	3,41E+02	1,30E+01	-2,10E+01
3,45E+02	3,50E+02	3,46E+02	3,40E+02	1,30E+01	-2,10E+01
3,32E+02	3,34E+02	3,35E+02	3,39E+02	1,30E+01	-2,09E+01
3,26E+02	3,27E+02	3,32E+02	3,40E+02	1,30E+01	-2,09E+01
3,40E+02	3,41E+02	3,41E+02	3,41E+02	1,30E+01	-2,08E+01
3,41E+02	3,40E+02	3,40E+02	3,41E+02	1,30E+01	-2,08E+01
3,40E+02	3,40E+02	3,38E+02	3,38E+02	1,30E+01	-2,08E+01
3,27E+02	3,30E+02	3,32E+02	3,39E+02	1,30E+01	-2,08E+01
3,38E+02	3,38E+02	3,38E+02	3,39E+02	1,30E+01	-2,07E+01
3,35E+02	3,36E+02	3,38E+02	3,39E+02	1,30E+01	-2,07E+01
3,40E+02	3,42E+02	3,41E+02	3,39E+02	1,30E+01	-2,06E+01
3,45E+02	3,46E+02	3,46E+02	3,39E+02	1,30E+01	-2,06E+01
3,53E+02	3,49E+02	3,47E+02	3,39E+02	1,30E+01	-2,05E+01
3,47E+02	3,43E+02	3,42E+02	3,41E+02	1,30E+01	-2,04E+01
3,39E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,03E+01
3,43E+02	3,41E+02	3,44E+02	3,40E+02	1,30E+01	-2,03E+01
3,41E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,03E+01
3,45E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,02E+01
3,29E+02	3,31E+02	3,34E+02	3,40E+02	1,30E+01	-2,02E+01
3,51E+02	3,49E+02	3,46E+02	3,39E+02	1,30E+01	-2,01E+01
3,44E+02	3,46E+02	3,46E+02	3,39E+02	1,30E+01	-2,01E+01
3,25E+02	3,27E+02	3,28E+02	3,39E+02	1,30E+01	-2,01E+01
3,41E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,01E+01
3,54E+02	3,50E+02	3,50E+02	3,39E+02	1,30E+01	-2,01E+01
3,40E+02	3,38E+02	3,42E+02	3,40E+02	1,30E+01	-2,00E+01
3,38E+02	3,39E+02	3,42E+02	3,40E+02	1,30E+01	-2,01E+01
3,46E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,01E+01
3,37E+02	3,35E+02	3,34E+02	3,41E+02	1,30E+01	-2,01E+01
3,34E+02	3,35E+02	3,37E+02	3,39E+02	1,30E+01	-2,02E+01
3,36E+02	3,37E+02	3,39E+02	3,40E+02	1,30E+01	-2,02E+01
3,46E+02	3,43E+02	3,41E+02	3,39E+02	1,30E+01	-2,01E+01
3,35E+02	3,31E+02	3,33E+02	3,39E+02	1,30E+01	-2,02E+01
3,53E+02	3,51E+02	3,49E+02	3,39E+02	1,30E+01	-2,02E+01
3,34E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,02E+01
3,36E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-2,02E+01
3,30E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,02E+01
3,39E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,03E+01
3,53E+02	3,52E+02	3,51E+02	3,38E+02	1,30E+01	-2,02E+01
3,39E+02	3,39E+02	3,43E+02	3,39E+02	1,30E+01	-2,03E+01
3,41E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,03E+01
3,29E+02	3,30E+02	3,32E+02	3,40E+02	1,30E+01	-2,03E+01
3,53E+02	3,51E+02	3,50E+02	3,40E+02	1,30E+01	-2,03E+01
3,40E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,03E+01
3,33E+02	3,34E+02	3,34E+02	3,39E+02	1,30E+01	-2,03E+01
3,34E+02	3,35E+02	3,34E+02	3,40E+02	1,30E+01	-2,04E+01

3,54E+02	3,50E+02	3,47E+02	3,41E+02	1,30E+01	-2,04E+01
3,33E+02	3,34E+02	3,36E+02	3,40E+02	1,30E+01	-2,04E+01
3,44E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-2,04E+01
3,35E+02	3,36E+02	3,34E+02	3,39E+02	1,30E+01	-2,05E+01
3,31E+02	3,32E+02	3,32E+02	3,40E+02	1,30E+01	-2,04E+01
3,48E+02	3,47E+02	3,47E+02	3,40E+02	1,30E+01	-2,05E+01
3,40E+02	3,38E+02	3,37E+02	3,40E+02	1,30E+01	-2,04E+01
3,39E+02	3,38E+02	3,42E+02	3,40E+02	1,30E+01	-2,05E+01
3,35E+02	3,36E+02	3,38E+02	3,40E+02	1,30E+01	-2,05E+01
3,65E+02	3,62E+02	3,61E+02	3,37E+02	1,30E+01	-2,04E+01
3,39E+02	3,41E+02	3,43E+02	3,40E+02	1,30E+01	-2,04E+01
3,30E+02	3,32E+02	3,34E+02	3,40E+02	1,30E+01	-2,04E+01
3,39E+02	3,39E+02	3,40E+02	3,41E+02	1,30E+01	-2,04E+01
3,25E+02	3,29E+02	3,32E+02	3,41E+02	1,30E+01	-2,05E+01
3,39E+02	3,40E+02	3,41E+02	3,40E+02	1,30E+01	-2,04E+01
3,52E+02	3,47E+02	3,45E+02	3,39E+02	1,30E+01	-2,04E+01
3,43E+02	3,42E+02	3,44E+02	3,39E+02	1,30E+01	-2,04E+01
3,46E+02	3,44E+02	3,42E+02	3,38E+02	1,30E+01	-2,04E+01
3,34E+02	3,35E+02	3,35E+02	3,40E+02	1,30E+01	-2,04E+01
3,42E+02	3,41E+02	3,42E+02	3,39E+02	1,30E+01	-2,03E+01
3,50E+02	3,48E+02	3,45E+02	3,40E+02	1,30E+01	-2,03E+01
3,41E+02	3,40E+02	3,40E+02	3,36E+02	1,30E+01	-2,03E+01
3,39E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,02E+01
3,37E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,03E+01
3,44E+02	3,42E+02	3,43E+02	3,41E+02	1,30E+01	-2,02E+01
3,34E+02	3,36E+02	3,35E+02	3,40E+02	1,30E+01	-2,02E+01
3,32E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,02E+01
3,35E+02	3,36E+02	3,37E+02	3,39E+02	1,30E+01	-2,02E+01
3,49E+02	3,48E+02	3,47E+02	3,39E+02	1,30E+01	-2,02E+01
3,46E+02	3,46E+02	3,47E+02	3,40E+02	1,30E+01	-2,01E+01
3,43E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,32E+02	3,32E+02	3,34E+02	3,41E+02	1,30E+01	-2,01E+01
3,42E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,01E+01
3,32E+02	3,35E+02	3,35E+02	3,39E+02	1,30E+01	-2,01E+01
3,42E+02	3,42E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,35E+02	3,36E+02	3,35E+02	3,39E+02	1,30E+01	-2,01E+01
3,62E+02	3,56E+02	3,52E+02	3,42E+02	1,30E+01	-2,01E+01
3,28E+02	3,31E+02	3,31E+02	3,40E+02	1,30E+01	-2,00E+01
3,42E+02	3,41E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,43E+02	3,42E+02	3,40E+02	3,40E+02	1,30E+01	-2,00E+01
3,34E+02	3,35E+02	3,36E+02	3,38E+02	1,30E+01	-2,01E+01
3,50E+02	3,47E+02	3,49E+02	3,39E+02	1,30E+01	-2,00E+01
3,46E+02	3,48E+02	3,43E+02	3,39E+02	1,30E+01	-2,00E+01
3,39E+02	3,38E+02	3,41E+02	3,40E+02	1,30E+01	-2,00E+01
3,29E+02	3,31E+02	3,31E+02	3,40E+02	1,30E+01	-2,00E+01
3,57E+02	3,57E+02	3,54E+02	3,40E+02	1,30E+01	-2,00E+01
3,35E+02	3,37E+02	3,37E+02	3,39E+02	1,30E+01	-2,00E+01
3,30E+02	3,30E+02	3,32E+02	3,38E+02	1,30E+01	-2,00E+01
3,31E+02	3,34E+02	3,36E+02	3,39E+02	1,30E+01	-2,00E+01
3,50E+02	3,49E+02	3,43E+02	3,39E+02	1,30E+01	-2,00E+01
3,48E+02	3,46E+02	3,45E+02	3,40E+02	1,30E+01	-2,01E+01
3,26E+02	3,29E+02	3,30E+02	3,40E+02	1,30E+01	-2,01E+01

3,52E+02	3,50E+02	3,48E+02	3,42E+02	1,30E+01	-2,01E+01
3,33E+02	3,34E+02	3,33E+02	3,41E+02	1,30E+01	-2,01E+01
3,35E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,01E+01
3,43E+02	3,43E+02	3,44E+02	3,39E+02	1,30E+01	-2,01E+01
3,36E+02	3,35E+02	3,34E+02	3,39E+02	1,30E+01	-2,02E+01
3,38E+02	3,37E+02	3,38E+02	3,39E+02	1,30E+01	-2,02E+01
3,46E+02	3,45E+02	3,44E+02	3,40E+02	1,30E+01	-2,02E+01
3,42E+02	3,39E+02	3,38E+02	3,39E+02	1,30E+01	-2,02E+01
3,44E+02	3,42E+02	3,47E+02	3,39E+02	1,30E+01	-2,02E+01
3,46E+02	3,45E+02	3,45E+02	3,40E+02	1,30E+01	-2,02E+01
3,25E+02	3,30E+02	3,31E+02	3,36E+02	1,30E+01	-2,02E+01
3,44E+02	3,39E+02	3,37E+02	3,40E+02	1,30E+01	-2,02E+01
3,40E+02	3,40E+02	3,40E+02	3,40E+02	1,30E+01	-2,02E+01
3,41E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,02E+01
3,44E+02	3,43E+02	3,42E+02	3,39E+02	1,30E+01	-2,02E+01
3,31E+02	3,31E+02	3,31E+02	3,39E+02	1,30E+01	-2,02E+01
3,41E+02	3,40E+02	3,39E+02	3,38E+02	1,30E+01	-2,02E+01
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	-2,01E+01
3,44E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,02E+01
3,36E+02	3,36E+02	3,37E+02	3,38E+02	1,30E+01	-2,01E+01
3,37E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,01E+01
3,32E+02	3,33E+02	3,33E+02	3,41E+02	1,30E+01	-2,01E+01
3,40E+02	3,37E+02	3,35E+02	3,38E+02	1,30E+01	-2,00E+01
3,35E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-2,01E+01
3,32E+02	3,33E+02	3,35E+02	3,40E+02	1,30E+01	-2,00E+01
3,36E+02	3,35E+02	3,39E+02	3,39E+02	1,30E+01	-2,00E+01
3,42E+02	3,44E+02	3,45E+02	3,39E+02	1,30E+01	-2,00E+01
3,37E+02	3,36E+02	3,38E+02	3,38E+02	1,30E+01	-1,99E+01
3,42E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-1,99E+01
3,39E+02	3,39E+02	3,42E+02	3,39E+02	1,30E+01	-1,99E+01
3,47E+02	3,46E+02	3,45E+02	3,39E+02	1,30E+01	-1,98E+01
3,35E+02	3,37E+02	3,37E+02	3,40E+02	1,30E+01	-1,99E+01
3,36E+02	3,35E+02	3,35E+02	3,38E+02	1,30E+01	-1,98E+01
3,32E+02	3,33E+02	3,35E+02	3,39E+02	1,30E+01	-1,99E+01
3,39E+02	3,40E+02	3,38E+02	3,40E+02	1,30E+01	-1,98E+01
3,32E+02	3,34E+02	3,35E+02	3,41E+02	1,30E+01	-1,98E+01
3,43E+02	3,45E+02	3,43E+02	3,40E+02	1,30E+01	-1,98E+01
3,42E+02	3,44E+02	3,43E+02	3,39E+02	1,30E+01	-1,98E+01
3,35E+02	3,36E+02	3,36E+02	3,39E+02	1,30E+01	-1,99E+01
3,35E+02	3,35E+02	3,37E+02	3,39E+02	1,30E+01	-1,98E+01
3,31E+02	3,32E+02	3,34E+02	3,39E+02	1,30E+01	-1,99E+01
3,49E+02	3,47E+02	3,43E+02	3,39E+02	1,30E+01	-1,99E+01
3,47E+02	3,48E+02	3,46E+02	3,39E+02	1,30E+01	-1,99E+01
3,35E+02	3,36E+02	3,38E+02	3,35E+02	1,30E+01	-1,99E+01
3,39E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,00E+01
3,38E+02	3,38E+02	3,39E+02	3,39E+02	1,30E+01	-2,00E+01
3,39E+02	3,40E+02	3,40E+02	3,39E+02	1,30E+01	-2,01E+01
3,45E+02	3,43E+02	3,41E+02	3,41E+02	1,30E+01	-2,01E+01
3,43E+02	3,37E+02	3,36E+02	3,38E+02	1,30E+01	-2,01E+01
3,35E+02	3,36E+02	3,37E+02	3,40E+02	1,30E+01	-2,02E+01
3,44E+02	3,42E+02	3,46E+02	3,37E+02	1,30E+01	-2,02E+01
3,54E+02	3,52E+02	3,50E+02	3,40E+02	1,30E+01	-2,03E+01

3,40E+02	3,41E+02	3,43E+02	3,39E+02	1,30E+01	-2,02E+01
3,38E+02	3,39E+02	3,39E+02	3,40E+02	1,30E+01	-2,03E+01
3,30E+02	3,36E+02	3,39E+02	3,37E+02	1,30E+01	-2,04E+01
3,42E+02	3,40E+02	3,41E+02	3,39E+02	1,30E+01	-2,05E+01
3,57E+02	3,48E+02	3,47E+02	3,39E+02	1,30E+01	-2,06E+01
3,40E+02	3,38E+02	3,39E+02	3,40E+02	1,30E+01	-2,06E+01
3,27E+02	3,28E+02	3,29E+02	3,39E+02	1,30E+01	-2,08E+01
3,56E+02	3,50E+02	3,52E+02	3,38E+02	1,30E+01	-2,08E+01
3,38E+02	3,36E+02	3,39E+02	3,38E+02	1,30E+01	-2,08E+01
3,41E+02	3,39E+02	3,41E+02	3,39E+02	1,30E+01	-2,10E+01
3,46E+02	3,45E+02	3,46E+02	3,39E+02	1,30E+01	-2,10E+01
3,44E+02	3,44E+02	3,41E+02	3,40E+02	1,30E+01	-2,12E+01
3,39E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,12E+01
3,34E+02	3,35E+02	3,36E+02	3,39E+02	1,30E+01	-2,13E+01
3,32E+02	3,33E+02	3,33E+02	3,39E+02	1,30E+01	-2,15E+01
3,33E+02	3,35E+02	3,36E+02	3,40E+02	1,30E+01	-2,16E+01
3,38E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,17E+01
3,46E+02	3,44E+02	3,47E+02	3,39E+02	1,30E+01	-2,17E+01
3,48E+02	3,49E+02	3,48E+02	3,39E+02	1,30E+01	-2,18E+01
3,37E+02	3,38E+02	3,40E+02	3,43E+02	1,30E+01	-2,20E+01
3,42E+02	3,42E+02	3,43E+02	3,40E+02	1,30E+01	-2,21E+01
3,38E+02	3,38E+02	3,37E+02	3,39E+02	1,30E+01	-2,22E+01
3,35E+02	3,36E+02	3,38E+02	3,39E+02	1,30E+01	-2,23E+01
3,41E+02	3,41E+02	3,40E+02	3,42E+02	1,30E+01	-2,24E+01
3,35E+02	3,34E+02	3,38E+02	3,39E+02	1,30E+01	-2,25E+01
3,31E+02	3,30E+02	3,35E+02	3,39E+02	1,30E+01	-2,26E+01
3,51E+02	3,44E+02	3,44E+02	3,40E+02	1,30E+01	-2,27E+01
3,44E+02	3,42E+02	3,42E+02	3,40E+02	1,30E+01	-2,28E+01
3,30E+02	3,29E+02	3,31E+02	3,40E+02	1,30E+01	-2,29E+01
3,38E+02	3,37E+02	3,39E+02	3,39E+02	1,30E+01	-2,30E+01
3,38E+02	3,41E+02	3,41E+02	3,39E+02	1,30E+01	-2,31E+01
3,46E+02	3,43E+02	3,41E+02	3,38E+02	1,30E+01	-2,32E+01
3,42E+02	3,41E+02	3,40E+02	3,39E+02	1,30E+01	-2,32E+01
3,31E+02	3,31E+02	3,31E+02	3,40E+02	1,30E+01	-2,33E+01
3,32E+02	3,34E+02	3,34E+02	3,40E+02	1,30E+01	-2,33E+01
3,38E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,33E+01
3,42E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,33E+01
3,38E+02	3,38E+02	3,33E+02	3,37E+02	1,30E+01	-2,34E+01
3,82E+02	3,61E+02	3,55E+02	3,39E+02	1,30E+01	-2,34E+01
3,25E+02	3,26E+02	3,27E+02	3,40E+02	1,30E+01	-2,34E+01
3,40E+02	3,40E+02	3,39E+02	3,39E+02	1,30E+01	-2,33E+01
3,50E+02	3,50E+02	3,49E+02	3,41E+02	1,30E+01	-2,33E+01
3,37E+02	3,39E+02	3,40E+02	3,40E+02	1,30E+01	-2,33E+01
3,32E+02	3,34E+02	3,35E+02	3,40E+02	1,30E+01	-2,33E+01
3,59E+02	3,56E+02	3,53E+02	3,42E+02	1,30E+01	-2,32E+01
3,33E+02	3,31E+02	3,33E+02	3,40E+02	1,30E+01	-2,32E+01
3,45E+02	3,41E+02	3,38E+02	3,40E+02	1,30E+01	-2,32E+01
3,22E+02	3,26E+02	3,28E+02	3,39E+02	1,30E+01	-2,31E+01
3,45E+02	3,46E+02	3,44E+02	3,39E+02	1,30E+01	-2,31E+01
3,43E+02	3,39E+02	3,42E+02	3,39E+02	1,30E+01	-2,30E+01
3,43E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,29E+01
3,34E+02	3,35E+02	3,37E+02	3,41E+02	1,30E+01	-2,29E+01

3,43E+02	3,42E+02	3,41E+02	3,40E+02	1,30E+01	-2,28E+01
3,31E+02	3,35E+02	3,34E+02	3,40E+02	1,30E+01	-2,27E+01
		P31 wake	Pitot	Vinkel	Kraft [N]
23,693808	23,695988	23,701349	23,697753		
3,39E+02	3,39E+02	3,39E+02	3,39E+02	1,30E+01	2,12E+01
53,975705	38,5461	29,654775	0,9773218	1,03001E-06	0,61571076

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	-4,60E-06
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,03E-03
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,61E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,41E-02
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	3,22E-02
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,02E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,82E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,61E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,42E-02
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,21E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,03E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,82E-02
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,63E-02
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,04E-01
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,15E-01
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,20E-01
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,28E-01
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,36E-01
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,44E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,52E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,60E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,68E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	1,78E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,84E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,93E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,00E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,08E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	2,16E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,25E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,33E-01
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	2,41E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,48E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,56E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	2,71E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	2,73E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,81E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,90E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	2,97E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,12E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,14E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,21E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,29E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,37E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,45E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,53E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,61E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,69E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,77E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,85E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,96E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,01E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,11E-01

-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,20E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,25E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,33E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,41E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,49E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,57E-01
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	4,65E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,73E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,81E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,89E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,97E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	5,05E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,20E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	5,21E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,30E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,37E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,46E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	5,53E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,62E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	5,69E-01
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	5,78E-01
-8,46E-04	3,40E+02	2,37E+01	1,21E+00	5,86E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	5,93E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,02E-01
-8,46E-04	3,40E+02	2,37E+01	1,21E+00	6,10E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,18E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,26E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,33E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,42E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,50E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,61E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,66E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,74E-01
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	6,82E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,90E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,98E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	7,06E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,14E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,22E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,30E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,38E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	7,46E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,61E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,63E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,70E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,78E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	7,86E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	7,94E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,02E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,10E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,18E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,26E-01

-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,34E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,42E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,50E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,61E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,66E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,74E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,82E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,90E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,98E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,06E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,14E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,22E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,30E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,38E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,46E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,54E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,62E-01
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,70E-01
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,79E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,87E-01
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,00E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,00E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,01E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,02E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,03E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,03E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,04E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,05E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,06E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	1,07E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,08E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,08E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,09E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,10E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,11E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	1,11E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	1,12E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,13E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,14E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,15E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,17E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,18E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,19E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,19E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,20E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,22E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,23E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,24E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,24E+00

-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,25E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,26E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,27E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,28E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,28E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,29E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	1,30E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,31E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,32E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,32E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,33E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,34E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,35E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,36E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,37E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,37E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,38E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,39E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,40E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,40E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,41E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,42E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,43E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,44E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,44E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,45E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,46E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,47E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,48E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,48E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,50E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,50E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,51E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,52E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,52E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,53E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,54E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,55E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,56E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,56E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,57E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,58E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,59E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,60E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,62E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,63E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,64E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,64E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,65E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,66E+00

-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,67E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,68E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,68E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,69E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,70E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,71E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,72E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,72E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,73E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,74E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,75E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,76E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,76E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,77E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,78E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,79E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,80E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,80E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,81E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,82E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,83E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,84E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,84E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,85E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,86E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,87E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,88E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,88E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,89E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,90E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,91E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,93E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,94E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	1,95E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,96E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	1,97E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,98E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,99E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,00E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,00E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,01E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,02E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,03E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,04E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	2,05E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,05E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,06E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,07E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,09E+00

-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,09E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,09E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,10E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,11E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,12E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,13E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,13E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,14E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,15E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,16E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	2,17E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,17E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,18E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,19E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,20E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,22E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,23E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,24E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,25E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,25E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,26E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,27E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,29E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,29E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,29E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,30E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,31E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,32E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,33E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,33E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,35E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,35E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,37E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,37E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,37E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,38E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,39E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,40E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,41E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,41E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,43E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,43E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,44E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,45E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,45E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,46E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,47E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,48E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,49E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,50E+00

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,50E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,51E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,52E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,53E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,53E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,54E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,55E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,56E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,57E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,57E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,58E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,59E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,60E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,62E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,63E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,64E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,65E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,65E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,66E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,67E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,68E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,69E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,70E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,70E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	2,71E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,72E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,73E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,73E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,74E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,75E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,76E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,77E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,78E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,78E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,79E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,80E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,81E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,82E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,82E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,83E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,84E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,85E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,86E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,86E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,87E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,88E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,89E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,90E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,90E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,91E+00

-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,92E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,93E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	2,94E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,94E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,95E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	2,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,97E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,98E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	2,98E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	2,99E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,00E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,01E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,03E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,03E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,03E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,04E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,05E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,06E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,06E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,07E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,08E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,09E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,10E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,10E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,11E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	3,12E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,13E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,14E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,14E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,15E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,17E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,18E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,18E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,19E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,20E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,22E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,22E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,23E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,24E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,25E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,26E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,26E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,27E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,28E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,29E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,30E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,30E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,31E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,32E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,33E+00

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,34E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,34E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,35E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,36E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,37E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,38E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,38E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,40E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,40E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,41E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,42E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,42E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,43E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,44E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,45E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,46E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,46E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,48E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,48E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,49E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,50E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,50E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,51E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	3,52E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,53E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,55E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,55E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,55E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,56E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,57E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,58E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,58E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,59E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,60E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,62E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,63E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,63E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,64E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,65E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,66E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,67E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,67E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,68E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,69E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,70E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,71E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,71E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,72E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,73E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,74E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,75E+00

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,75E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,76E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	3,77E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,78E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,79E+00
-8,46E-04	3,40E+02	2,37E+01	1,21E+00	3,79E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,80E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,81E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,82E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,83E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,83E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,84E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,85E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	3,86E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,87E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	3,87E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,88E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,89E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,90E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,91E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,91E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,92E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,93E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,94E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	3,95E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,95E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,96E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,97E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,98E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	3,99E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	3,99E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,00E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,01E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,02E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,03E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,03E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,04E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,05E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,06E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,07E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,07E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,08E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,09E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,10E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,11E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,11E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,12E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,13E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,14E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	4,15E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	4,16E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	4,16E+00

[illegible]

-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,59E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,60E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	4,60E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,61E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,63E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,64E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,64E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,64E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,65E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,66E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,67E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,68E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,68E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,69E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,70E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,71E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,72E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,72E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,73E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,74E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,75E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,76E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,76E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,77E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	4,78E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,79E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,80E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,80E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,81E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,82E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,83E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,84E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,84E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,85E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,87E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,87E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	4,88E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,90E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,90E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,90E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,91E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,93E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,93E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,94E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,95E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,97E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	4,98E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	4,99E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,00E+00

-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,00E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,01E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,02E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,03E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,04E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,04E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,05E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,06E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,07E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,08E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,09E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,09E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,10E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,11E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,12E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,13E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,13E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,14E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,15E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,16E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,17E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,18E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,19E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,20E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,20E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,22E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,23E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,24E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,25E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,25E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,26E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,27E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,28E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,28E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,29E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,30E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,31E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,32E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,33E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,33E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,34E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,35E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,36E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,36E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,37E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,38E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,39E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,40E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,41E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	5,41E+00

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,42E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,43E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,44E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,45E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,45E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,46E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,47E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,48E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,49E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,50E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,50E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,51E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,52E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,53E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,53E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,54E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,55E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,56E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,57E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,57E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,58E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,59E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,60E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,61E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,62E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,63E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,64E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,65E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,66E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,66E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,67E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,68E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,69E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,69E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,70E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,71E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,72E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,73E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,73E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,74E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,75E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,76E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,77E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,77E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,79E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	5,79E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,80E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,81E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,81E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,82E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,83E+00

-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,84E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,85E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,85E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,86E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,87E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,88E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,89E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	5,89E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,90E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	5,91E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,93E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,93E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,95E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,95E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,96E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,97E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	5,97E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,98E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	5,99E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,00E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,01E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,02E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,02E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,03E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,04E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,05E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,06E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,06E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,07E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,08E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,09E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,10E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,10E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,11E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,12E+00
-8,46E-04	3,39E+02	2,37E+01	1,21E+00	6,13E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,14E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,14E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,15E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,17E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,19E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,19E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,19E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,20E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,22E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,22E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,23E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,24E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,25E+00

[illegible]

-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,67E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,68E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,69E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,70E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,70E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,71E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,72E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,73E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,74E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,74E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,75E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,76E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,77E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,78E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,78E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,79E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,80E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,81E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,82E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,82E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,83E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,84E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,85E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,86E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,86E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,87E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,88E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,89E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,90E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,91E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,91E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,93E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,94E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	6,95E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,95E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,96E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,97E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	6,98E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,99E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	6,99E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,00E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,01E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,02E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,03E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,03E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,04E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,05E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,06E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,07E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,07E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,08E+00

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,09E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,10E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,11E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,12E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,12E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,13E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,14E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,15E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,15E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,17E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,19E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,19E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,19E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,20E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,22E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,23E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,23E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,24E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,26E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,26E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,27E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,27E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,28E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,29E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,30E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,31E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,31E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,32E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,33E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,34E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,35E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,35E+00
-5,24E-03	3,39E+02	2,37E+01	1,21E+00	7,36E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,37E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,38E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,39E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,39E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,40E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,41E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,42E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,43E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,43E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,44E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,45E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,46E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,47E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	7,47E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,48E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,49E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,50E+00

[illegible]

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,93E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,94E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	7,95E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	7,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,97E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	7,98E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	7,99E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,00E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,00E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,01E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,02E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,03E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,04E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,04E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,05E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,06E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,07E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,08E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,09E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,09E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,10E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,11E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,12E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,13E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,13E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,14E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,15E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,16E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,17E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,18E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,19E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,20E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,20E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,21E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,22E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,23E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,24E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,24E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	8,25E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,26E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,27E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,28E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,28E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	8,29E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,30E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	8,31E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	8,32E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,32E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,34E+00

-4,36E-03	3,40E+02	2,37E+01	1,21E+00	8,34E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,35E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,36E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,36E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,37E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,38E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,39E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,40E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,40E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,41E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,42E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,43E+00
-8,46E-04	3,40E+02	2,37E+01	1,21E+00	8,44E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,45E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,45E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,46E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,47E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,48E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,48E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,49E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,50E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,51E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,52E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,53E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,53E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,54E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,55E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,56E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,57E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,57E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,58E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,59E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,60E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,61E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,61E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,62E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,63E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,64E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,65E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,65E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,66E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,67E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,68E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,69E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,69E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,70E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,71E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,72E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,73E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,74E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,74E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,75E+00

-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,76E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,77E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,77E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,78E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,79E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,80E+00
-8,46E-04	3,40E+02	2,37E+01	1,21E+00	8,81E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,82E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,82E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,83E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,84E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,85E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,85E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,86E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,87E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,88E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,89E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,89E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,90E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,91E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,92E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,93E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,93E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	8,94E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,95E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,96E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,97E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	8,97E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,98E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	8,99E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,00E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,01E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,01E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,02E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,03E+00
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	9,04E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,05E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,05E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,06E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,07E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,08E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,09E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,09E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,10E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,11E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	9,12E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,13E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,13E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	9,14E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,15E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,17E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	9,17E+00

[illegible]

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,59E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,60E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,61E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,62E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,62E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,63E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,64E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,65E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,66E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,67E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,67E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,68E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,69E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,70E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,70E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,71E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,72E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,73E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,74E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,74E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,75E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,76E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,77E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,78E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,78E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,79E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,80E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,81E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,82E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,82E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,83E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,84E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,85E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,86E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,87E+00
-4,36E-03	3,39E+02	2,37E+01	1,21E+00	9,87E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,88E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,89E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,90E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,90E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,92E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	9,92E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,93E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,94E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,95E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,95E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,96E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,97E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,98E+00
-2,60E-03	3,39E+02	2,37E+01	1,21E+00	9,98E+00
-1,72E-03	3,39E+02	2,37E+01	1,21E+00	9,99E+00
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,00E+01

-2,60E-03	3,39E+02	2,37E+01	1,21E+00	1,00E+01
-3,48E-03	3,39E+02	2,37E+01	1,21E+00	1,00E+01
ikke i brug	Pitot - Pdyn	Tunnel Hastighed	Densitet[kg/m ³]	Tid[mikro s]

-2,77E-03	3,39E+02	2,37E+01	1,21E+00
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4,47204E-07	0,0485355	5,91656E-05
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