

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

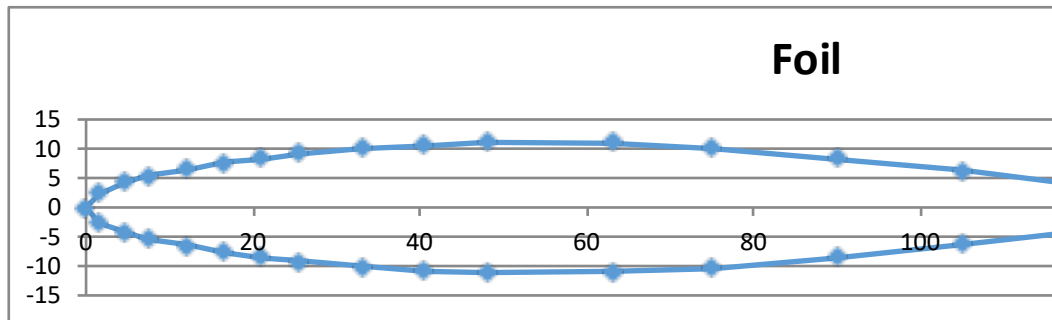
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2,99E+01	4,53E+01	-4,08E+01	-5,50E+01	-8,27E+01	-1,05E+02	-9,03E+01
2,74E+01	4,21E+01	-3,95E+01	-5,43E+01	-8,23E+01	-1,04E+02	-9,08E+01
2,84E+01	4,38E+01	-4,08E+01	-5,53E+01	-8,43E+01	-1,07E+02	-9,13E+01
2,74E+01	4,26E+01	-4,10E+01	-5,70E+01	-8,52E+01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

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

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

	2,80E+01	4,23E+01	-4,17E+01	-5,58E+01	-8,43E+01	-1,08E+02	-9,32E+01
	3,13E+01	4,82E+01	-4,12E+01	-5,63E+01	-8,50E+01	-1,07E+02	-9,28E+01
	P1	p2	p3	p4	p5	p6	p7
Average Cp	8,20E-02	1,26E-01	-1,21E-01	-1,66E-01	-2,47E-01	-3,13E-01	-2,70E-01
Average [Pa	2,81E+01	4,31E+01	-4,14E+01	-5,70E+01	-8,48E+01	-1,07E+02	-9,28E+01
x-koord.	150	127,5	105	90	75	63	48
y-koord	0	-2,5155	-6,1695	-8,43	-10,215	-11,1	-11,10465
nx	0	0,136	0,155	0,134	0,096	0,037	0,026
ny	-1	-0,991	-0,988	-0,991	-0,995	-0,999	-1
Variance	4,188605	11,64188	1,939679	1,874663	1,977735	2,002935	2,018233



	p	x	y	deltaxi	deltayi
1	2,81E+01	150	0	-22,5	-2,5155
2	4,31E+01	127,5	-2,5155	-22,5	-3,654
3	-4,14E+01	105	-6,1695	-15	-2,2605
4	-5,70E+01	90	-8,43	-15	-1,785
5	-8,48E+01	75	-10,215	-12	-0,885
6	-1,07E+02	63	-11,1	-15	-0,00465
7	-9,28E+01	48	-11,10465	-7,5	0,39555
8	-7,90E+01	40,5	-10,7091	-7,5	0,6561
9	-6,13E+01	33	-10,053	-7,5	0,9213
10	-3,72E+01	25,5	-9,1317	-4,5	0,7107
11	-2,37E+01	21	-8,421	-4,5	0,8385
12	4,77E+00	16,5	-7,5825	-4,5	1,029
13	3,48E+01	12	-6,5535	-4,5	1,2975
14	7,72E+01	7,5	-5,256	-3	1,131
15	1,46E+02	4,5	-4,125	-3	1,635
16	3,16E+02	1,5	-2,49	-1,5	2,49
17	8,03E+01	0	0	1,5	2,49
18	-1,55E+02	1,5	2,49	3	1,635
19	-3,17E+02	4,5	4,125	3	1,131
20	-2,83E+02	7,5	5,256	4,5	1,2975
21	-2,61E+02	12	6,5535	4,5	1,029
22	-2,45E+02	16,5	7,5825	4,5	0,8385
23	-2,38E+02	21	8,421	4,5	0,7107
24	-2,32E+02	25,5	9,1317	7,5	0,9213
25	-2,30E+02	33	10,053	7,5	0,6561
26	-2,27E+02	40,5	10,7091	7,5	0,39555
27	-2,04E+02	48	11,10465	15	-0,00465
28	-1,78E+02	63	11,1	12	-0,885
29	-1,60E+02	75	10,215	15	-1,785

30	-4,83E+01	90	8,43	15	-2,2605
31	-4,83E+01	105	6,1695	22,5	-3,654
32	1,31E+01	127,5	2,5155	22,5	-2,5155
33	2,81E+01	150	0		
sum					

Sum SI units

AOA[deg]

Rad=pi/180·

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

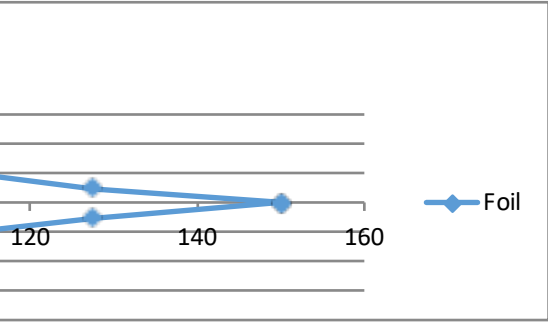
-7,97E+01	-6,13E+01	-3,85E+01	-2,35E+01	4,73E+00	3,42E+01	7,59E+01	1,46E+02	3,15E+02
-7,72E+01	-5,94E+01	-3,42E+01	-2,18E+01	6,11E+00	3,70E+01	7,78E+01	1,48E+02	3,17E+02
-7,64E+01	-5,89E+01	-3,55E+01	-2,15E+01	7,05E+00	3,69E+01	7,95E+01	1,48E+02	3,16E+02
-7,90E+01	-6,03E+01	-3,62E+01	-2,28E+01	5,89E+00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

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

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

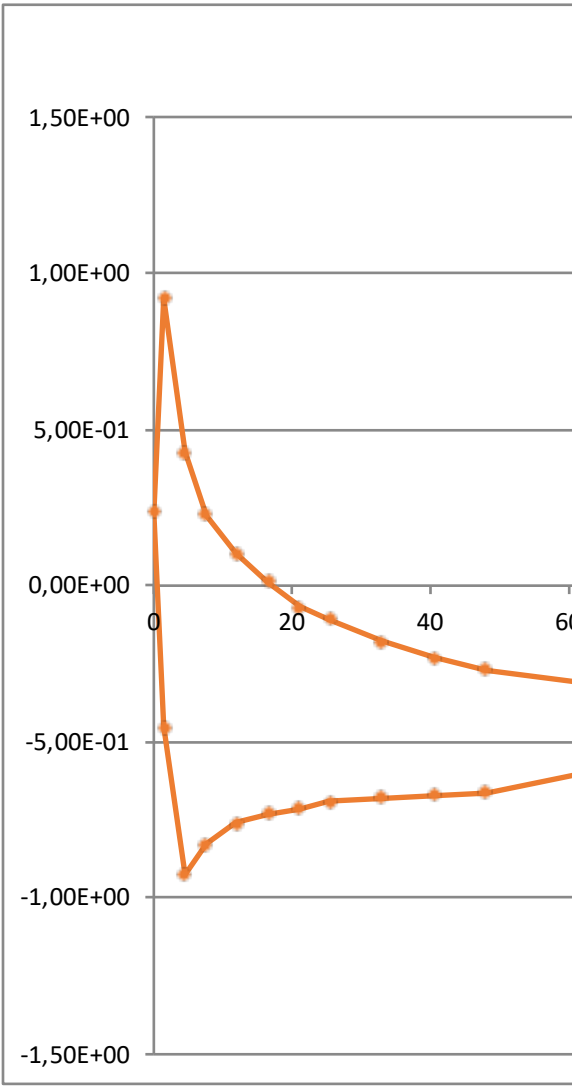
-7,84E+01	-6,01E+01	-3,65E+01	-2,23E+01	5,88E+00	3,57E+01	7,83E+01	1,47E+02	3,16E+02
-7,72E+01	-5,99E+01	-3,55E+01	-2,20E+01	7,26E+00	3,68E+01	7,90E+01	1,48E+02	3,17E+02
-7,76E+01	-6,13E+01	-3,52E+01	-2,25E+01	5,89E+00	3,57E+01	7,88E+01	1,49E+02	3,16E+02
-7,79E+01	-6,08E+01	-3,65E+01	-2,28E+01	5,43E+00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

-7,99E+01	-6,15E+01	-3,75E+01	-2,43E+01	3,80E+00	3,37E+01	7,57E+01	1,45E+02	3,15E+02
-7,82E+01	-6,15E+01	-3,75E+01	-2,40E+01	4,74E+00	3,50E+01	7,69E+01	1,45E+02	3,16E+02
p8	p9	p10	p11	p12	p13	p14	p15	p16
-2,30E-01	-1,79E-01	-1,09E-01	-6,92E-02	1,39E-02	1,02E-01	2,25E-01	4,25E-01	9,20E-01
-7,90E+01	-6,13E+01	-3,72E+01	-2,37E+01	4,77E+00	3,48E+01	7,72E+01	1,46E+02	3,16E+02
40,5	33	25,5	21	16,5	12	7,5	4,5	1,5
-10,7091	-10,053	-9,1317	-8,421	-7,5825	-6,5535	-5,256	-4,125	-2,49
-0,07	0,105	-0,139	-0,17	-0,203	-0,25	-0,315	-0,417	-0,692
-0,998	-0,995	-0,99	-0,986	-0,979	-0,968	-0,949	-0,909	-0,722
1,976588	1,947669	1,944774	2,002428	2,157461	2,23676	2,30713	2,86383	1,9631093



Fpx
-8,95E+01
-3,02E+00
1,11E+02
1,26E+02
8,50E+01
4,65E-01
-3,40E+01
-4,60E+01
-4,54E+01
-2,17E+01
-7,95E+00
2,04E+01
5,73E+01
1,26E+02
3,77E+02
4,93E+02
-9,30E+01
-3,86E+02
-3,40E+02
-3,53E+02
-2,60E+02
-2,02E+02
-1,67E+02
-2,13E+02
-1,50E+02
-8,53E+01
8,88E-01
1,49E+02
1,86E+02

Fpy
8,01E+02
1,86E+01
-7,38E+02
-1,06E+03
-1,15E+03
-1,50E+03
-6,44E+02
-5,26E+02
-3,70E+02
-1,37E+02
-4,27E+01
8,91E+01
2,52E+02
3,35E+02
6,92E+02
2,97E+02
5,60E+01
7,08E+02
9,01E+02
1,22E+03
1,14E+03
1,09E+03
1,06E+03
1,74E+03
1,71E+03
1,62E+03
2,87E+03
2,03E+03
1,56E+03



1,09E+02		7,24E+02	
6,43E+01		3,96E+02	
-5,19E+01		-4,64E+02	
sum Fpx med fortegn		sum Fpy med fortegn	
-6,42E+02		1,47E+04	
		SI-units, mm til m	
-6,42E-01		1,47E+01	
Cfpx		Cfpy=Fpy/(0,5*rho*V^2*korde)	
-1,25E-02		2,85E-01	
	AOA[rad]	CL=Cfpy*cosA-Cfpx*sinA, pressure lift	CL gage = Kra
3,02E+00	5,27E-02	2,85E-01	3,07E-01
=1/57,3		CD=Cfpy*sinA+Cfpx*cosA, pressure drag	
		2,54E-03	

-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,50E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,13E+02	-2,80E+02	-2,57E+02	-2,47E+02	-2,43E+02	-2,35E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,60E+02	-3,20E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,61E+02	-3,21E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,41E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,41E+02	-2,35E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,85E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02

-1,51E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,54E+02	-2,47E+02	-2,39E+02
-1,59E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,57E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,57E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,20E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,61E+02	-3,22E+02	-2,87E+02	-2,65E+02	-2,54E+02	-2,49E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,88E+02	-2,65E+02	-2,55E+02	-2,48E+02	-2,41E+02
-1,58E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,53E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,51E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,49E+02	-3,13E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,35E+02

-1,53E+02	-3,15E+02	-2,82E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,41E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,48E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,65E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,18E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,61E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,61E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,50E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,18E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,58E+02	-3,18E+02	-2,85E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02

-1,50E+02	-3,14E+02	-2,80E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,51E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,47E+02	-2,41E+02	-2,34E+02
-1,49E+02	-3,12E+02	-2,79E+02	-2,56E+02	-2,48E+02	-2,41E+02	-2,34E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,51E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,61E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,50E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,49E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,48E+02	-3,11E+02	-2,78E+02	-2,57E+02	-2,47E+02	-2,41E+02	-2,34E+02
-1,48E+02	-3,11E+02	-2,78E+02	-2,56E+02	-2,47E+02	-2,41E+02	-2,35E+02
-1,51E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,35E+02
-1,50E+02	-3,13E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02

-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,50E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,41E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,49E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,50E+02	-3,13E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,84E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02

-1,53E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,57E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,51E+02	-3,13E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,61E+02	-3,20E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,63E+02	-3,22E+02	-2,88E+02	-2,64E+02	-2,54E+02	-2,47E+02	-2,39E+02
-1,61E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,54E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,41E+02

-1,57E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,41E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,50E+02	-3,12E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,51E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,63E+02	-2,51E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,48E+02	-2,41E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,62E+02	-3,23E+02	-2,89E+02	-2,66E+02	-2,56E+02	-2,50E+02	-2,43E+02
-1,62E+02	-3,23E+02	-2,89E+02	-2,66E+02	-2,55E+02	-2,48E+02	-2,43E+02
-1,56E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,64E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,50E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,65E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,88E+02	-2,65E+02	-2,55E+02	-2,49E+02	-2,42E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,58E+02	-3,21E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,34E+02
-1,52E+02	-3,15E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02

-1,50E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,49E+02	-3,13E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,84E+02	-2,60E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,51E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,51E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,49E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,57E+02	-2,48E+02	-2,41E+02	-2,34E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,45E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,61E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,61E+02	-3,20E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,61E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,39E+02

-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,80E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,44E+02	-2,35E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,83E+02	-2,59E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,55E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,44E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,51E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,48E+02	-3,13E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,49E+02	-3,13E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,61E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,52E+02	-2,48E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,39E+02
-1,61E+02	-3,24E+02	-2,88E+02	-2,66E+02	-2,55E+02	-2,49E+02	-2,42E+02
-1,58E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,41E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,60E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,46E+02	-2,40E+02

-1,58E+02	-3,19E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,57E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,55E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,50E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,34E+02
-1,49E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,82E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,61E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,16E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02

-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,56E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,52E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,20E+02	-2,84E+02	-2,62E+02	-2,53E+02	-2,45E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,64E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,21E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,41E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,55E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,45E+02	-2,37E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02

-1,56E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,61E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,48E+02	-3,13E+02	-2,79E+02	-2,57E+02	-2,48E+02	-2,41E+02	-2,34E+02
-1,47E+02	-3,12E+02	-2,78E+02	-2,57E+02	-2,47E+02	-2,42E+02	-2,34E+02
-1,48E+02	-3,12E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,47E+02	-3,12E+02	-2,79E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,47E+02	-3,12E+02	-2,79E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,49E+02	-3,12E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,16E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,50E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,49E+02	-3,14E+02	-2,80E+02	-2,57E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,51E+02	-3,14E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,36E+02

-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,87E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,50E+02	-3,12E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,50E+02	-3,13E+02	-2,80E+02	-2,57E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,14E+02	-2,81E+02	-2,60E+02	-2,48E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,49E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,36E+02
-1,51E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,35E+02
-1,49E+02	-3,12E+02	-2,79E+02	-2,57E+02	-2,46E+02	-2,42E+02	-2,34E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,50E+02	-3,13E+02	-2,79E+02	-2,57E+02	-2,48E+02	-2,41E+02	-2,34E+02
-1,49E+02	-3,11E+02	-2,78E+02	-2,55E+02	-2,46E+02	-2,40E+02	-2,33E+02
-1,48E+02	-3,11E+02	-2,78E+02	-2,56E+02	-2,47E+02	-2,40E+02	-2,33E+02
-1,48E+02	-3,11E+02	-2,79E+02	-2,57E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02

-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,57E+02	-3,17E+02	-2,83E+02	-2,59E+02	-2,48E+02	-2,44E+02	-2,36E+02
-1,57E+02	-3,18E+02	-2,83E+02	-2,59E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,41E+02	-2,34E+02
-1,53E+02	-3,14E+02	-2,80E+02	-2,57E+02	-2,47E+02	-2,41E+02	-2,34E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,14E+02	-2,81E+02	-2,60E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,15E+02	-2,82E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,54E+02	-3,16E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,41E+02	-2,34E+02
-1,53E+02	-3,14E+02	-2,82E+02	-2,57E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,35E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,57E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,18E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02

-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,41E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,66E+02	-2,55E+02	-2,49E+02	-2,43E+02
-1,60E+02	-3,22E+02	-2,89E+02	-2,65E+02	-2,56E+02	-2,51E+02	-2,43E+02
-1,63E+02	-3,23E+02	-2,90E+02	-2,67E+02	-2,57E+02	-2,52E+02	-2,44E+02
-1,64E+02	-3,24E+02	-2,90E+02	-2,67E+02	-2,57E+02	-2,50E+02	-2,43E+02
-1,61E+02	-3,22E+02	-2,89E+02	-2,66E+02	-2,56E+02	-2,49E+02	-2,42E+02
-1,60E+02	-3,22E+02	-2,89E+02	-2,66E+02	-2,55E+02	-2,50E+02	-2,42E+02
-1,59E+02	-3,22E+02	-2,88E+02	-2,66E+02	-2,55E+02	-2,49E+02	-2,42E+02
-1,57E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,65E+02	-2,55E+02	-2,49E+02	-2,41E+02
-1,61E+02	-3,24E+02	-2,89E+02	-2,66E+02	-2,56E+02	-2,50E+02	-2,43E+02
-1,60E+02	-3,22E+02	-2,88E+02	-2,66E+02	-2,55E+02	-2,48E+02	-2,42E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,41E+02
-1,60E+02	-3,22E+02	-2,87E+02	-2,65E+02	-2,55E+02	-2,49E+02	-2,41E+02
-1,58E+02	-3,20E+02	-2,87E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,42E+02
-1,59E+02	-3,22E+02	-2,89E+02	-2,66E+02	-2,54E+02	-2,49E+02	-2,42E+02
-1,61E+02	-3,23E+02	-2,89E+02	-2,66E+02	-2,56E+02	-2,50E+02	-2,43E+02
-1,61E+02	-3,22E+02	-2,89E+02	-2,66E+02	-2,54E+02	-2,49E+02	-2,41E+02
-1,60E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,40E+02
-1,57E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,42E+02
-1,62E+02	-3,22E+02	-2,88E+02	-2,66E+02	-2,54E+02	-2,49E+02	-2,42E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,60E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,22E+02	-2,87E+02	-2,65E+02	-2,55E+02	-2,49E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,55E+02	-2,49E+02	-2,41E+02
-1,58E+02	-3,21E+02	-2,86E+02	-2,62E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02

-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,63E+02	-3,23E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,62E+02	-3,22E+02	-2,88E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,54E+02	-2,46E+02	-2,40E+02
-1,60E+02	-3,22E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,62E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,54E+02	-2,47E+02	-2,40E+02
-1,60E+02	-3,22E+02	-2,87E+02	-2,65E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,63E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,86E+02	-2,62E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,64E+02	-2,55E+02	-2,49E+02	-2,41E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,54E+02	-2,47E+02	-2,40E+02
-1,61E+02	-3,23E+02	-2,89E+02	-2,65E+02	-2,55E+02	-2,50E+02	-2,42E+02
-1,59E+02	-3,21E+02	-2,88E+02	-2,65E+02	-2,54E+02	-2,49E+02	-2,41E+02
-1,54E+02	-3,17E+02	-2,85E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,41E+02
-1,62E+02	-3,23E+02	-2,87E+02	-2,66E+02	-2,55E+02	-2,49E+02	-2,41E+02
-1,60E+02	-3,22E+02	-2,86E+02	-2,65E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,50E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02

-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,60E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,22E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,60E+02	-3,22E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,86E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,60E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,60E+02	-3,20E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,62E+02	-3,22E+02	-2,88E+02	-2,64E+02	-2,54E+02	-2,48E+02	-2,42E+02
-1,62E+02	-3,23E+02	-2,87E+02	-2,65E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,62E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,48E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,86E+02	-2,64E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,18E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,39E+02

-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,47E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,60E+02	-2,48E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,58E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,57E+02	-2,48E+02	-2,42E+02	-2,34E+02
-1,49E+02	-3,13E+02	-2,79E+02	-2,56E+02	-2,47E+02	-2,41E+02	-2,35E+02
-1,49E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,41E+02	-2,35E+02
-1,52E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,47E+02	-2,42E+02	-2,35E+02
-1,58E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,55E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,59E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,49E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,49E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,59E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02

-1,60E+02	-3,21E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,63E+02	-3,23E+02	-2,88E+02	-2,65E+02	-2,54E+02	-2,48E+02	-2,40E+02
-1,60E+02	-3,23E+02	-2,87E+02	-2,64E+02	-2,54E+02	-2,47E+02	-2,40E+02
-1,60E+02	-3,22E+02	-2,87E+02	-2,63E+02	-2,54E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,54E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,48E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,15E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02

-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,55E+02	-3,16E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,13E+02	-2,80E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,35E+02
-1,55E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,16E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,50E+02	-3,12E+02	-2,80E+02	-2,59E+02	-2,48E+02	-2,44E+02	-2,35E+02
-1,50E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,35E+02
-1,49E+02	-3,12E+02	-2,79E+02	-2,56E+02	-2,46E+02	-2,41E+02	-2,33E+02
-1,47E+02	-3,11E+02	-2,78E+02	-2,56E+02	-2,45E+02	-2,40E+02	-2,33E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,53E+02	-3,16E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,79E+02	-2,57E+02	-2,47E+02	-2,42E+02	-2,34E+02
-1,51E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,46E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,13E+02	-2,78E+02	-2,57E+02	-2,46E+02	-2,41E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
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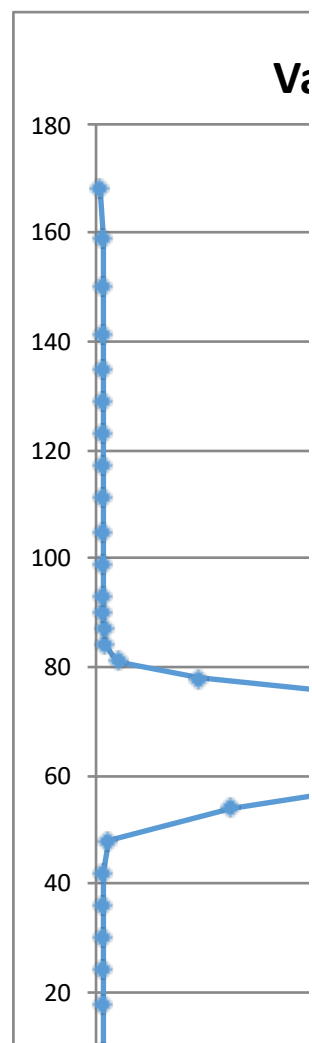
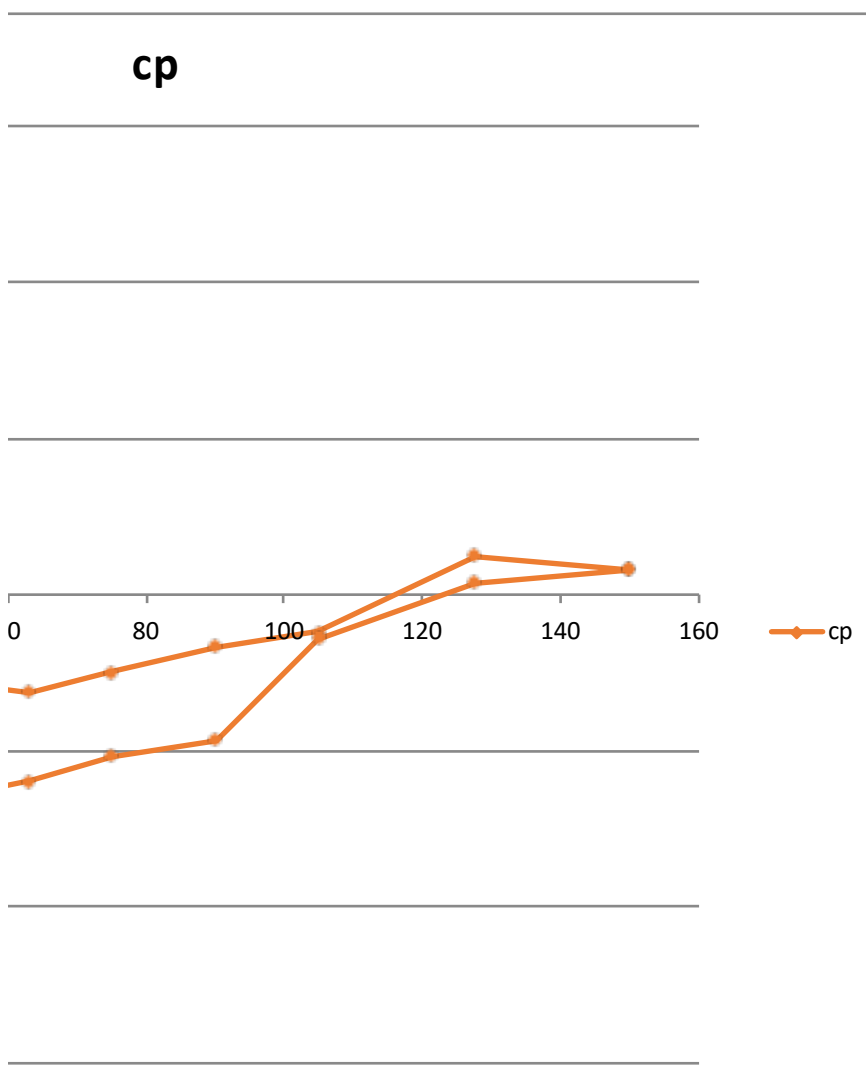
-1,53E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
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-1,53E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,47E+02	-2,42E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,58E+02	-2,47E+02	-2,43E+02	-2,37E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,34E+02
-1,54E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,47E+02	-2,42E+02	-2,34E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,51E+02	-3,13E+02	-2,81E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,41E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,55E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,48E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,51E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,50E+02	-3,14E+02	-2,80E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,49E+02	-3,13E+02	-2,79E+02	-2,57E+02	-2,47E+02	-2,41E+02	-2,34E+02
-1,49E+02	-3,13E+02	-2,79E+02	-2,57E+02	-2,48E+02	-2,42E+02	-2,34E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,50E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,50E+02	-3,13E+02	-2,79E+02	-2,57E+02	-2,48E+02	-2,42E+02	-2,34E+02
-1,49E+02	-3,12E+02	-2,79E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,50E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,44E+02	-2,36E+02
-1,49E+02	-3,13E+02	-2,80E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,50E+02	-3,13E+02	-2,80E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,35E+02

-1,49E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,47E+02	-2,41E+02	-2,35E+02
-1,47E+02	-3,12E+02	-2,79E+02	-2,57E+02	-2,48E+02	-2,41E+02	-2,35E+02
-1,50E+02	-3,13E+02	-2,79E+02	-2,58E+02	-2,47E+02	-2,43E+02	-2,35E+02
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-1,53E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,55E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,80E+02	-2,59E+02	-2,49E+02	-2,42E+02	-2,35E+02
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-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
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-1,57E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,49E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,47E+02	-2,43E+02	-2,35E+02
-1,54E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,57E+02	-3,18E+02	-2,84E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,57E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,37E+02
-1,58E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,52E+02	-3,14E+02	-2,80E+02	-2,59E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,51E+02	-3,14E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,35E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,60E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,60E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,49E+02	-2,44E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,52E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,48E+02	-2,43E+02	-2,36E+02
-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,81E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,53E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,47E+02	-2,40E+02	-2,34E+02

-1,52E+02	-3,13E+02	-2,80E+02	-2,57E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,50E+02	-3,13E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,42E+02	-2,35E+02
-1,52E+02	-3,14E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,37E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,82E+02	-2,59E+02	-2,49E+02	-2,43E+02	-2,36E+02
-1,54E+02	-3,15E+02	-2,82E+02	-2,58E+02	-2,49E+02	-2,42E+02	-2,35E+02
-1,55E+02	-3,17E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,58E+02	-3,18E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,61E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,48E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,37E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,57E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,59E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,41E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,60E+02	-3,21E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,45E+02	-2,39E+02
-1,60E+02	-3,21E+02	-2,87E+02	-2,63E+02	-2,54E+02	-2,48E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,47E+02	-2,40E+02
-1,55E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,43E+02	-2,36E+02
-1,56E+02	-3,17E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,58E+02	-3,19E+02	-2,83E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,39E+02
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-1,53E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,52E+02	-3,15E+02	-2,81E+02	-2,58E+02	-2,50E+02	-2,43E+02	-2,37E+02
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-1,53E+02	-3,15E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,43E+02	-2,37E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,61E+02	-2,50E+02	-2,44E+02	-2,37E+02
-1,53E+02	-3,17E+02	-2,82E+02	-2,62E+02	-2,50E+02	-2,44E+02	-2,38E+02
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-1,50E+02	-3,14E+02	-2,80E+02	-2,58E+02	-2,48E+02	-2,43E+02	-2,36E+02
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-1,53E+02	-3,16E+02	-2,83E+02	-2,59E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,57E+02	-3,18E+02	-2,85E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,39E+02

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-1,57E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,43E+02	-2,37E+02
-1,59E+02	-3,20E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,61E+02	-3,22E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,47E+02	-2,39E+02
-1,61E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,86E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,20E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,59E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,61E+02	-3,20E+02	-2,87E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,40E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,59E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,45E+02	-2,38E+02
-1,60E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,60E+02	-3,19E+02	-2,85E+02	-2,63E+02	-2,52E+02	-2,47E+02	-2,38E+02
-1,60E+02	-3,22E+02	-2,87E+02	-2,64E+02	-2,55E+02	-2,47E+02	-2,42E+02
-1,62E+02	-3,22E+02	-2,88E+02	-2,65E+02	-2,54E+02	-2,48E+02	-2,41E+02
-1,61E+02	-3,22E+02	-2,86E+02	-2,64E+02	-2,53E+02	-2,46E+02	-2,39E+02
-1,57E+02	-3,19E+02	-2,86E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,37E+02
-1,56E+02	-3,19E+02	-2,84E+02	-2,61E+02	-2,52E+02	-2,46E+02	-2,38E+02
-1,57E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,54E+02	-2,46E+02	-2,40E+02
-1,60E+02	-3,20E+02	-2,87E+02	-2,65E+02	-2,54E+02	-2,47E+02	-2,41E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,85E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,83E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,46E+02	-2,38E+02
-1,59E+02	-3,21E+02	-2,86E+02	-2,64E+02	-2,54E+02	-2,47E+02	-2,40E+02
-1,59E+02	-3,21E+02	-2,87E+02	-2,65E+02	-2,54E+02	-2,48E+02	-2,42E+02
-1,56E+02	-3,19E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,40E+02
-1,55E+02	-3,18E+02	-2,85E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,39E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,52E+02	-3,16E+02	-2,83E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,53E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,50E+02	-2,44E+02	-2,38E+02
-1,55E+02	-3,18E+02	-2,84E+02	-2,62E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,56E+02	-3,19E+02	-2,85E+02	-2,62E+02	-2,52E+02	-2,47E+02	-2,40E+02
-1,58E+02	-3,20E+02	-2,86E+02	-2,63E+02	-2,51E+02	-2,46E+02	-2,39E+02
-1,62E+02	-3,21E+02	-2,86E+02	-2,63E+02	-2,52E+02	-2,46E+02	-2,39E+02
-1,58E+02	-3,19E+02	-2,84E+02	-2,63E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,57E+02	-3,20E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,55E+02	-3,19E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,54E+02	-3,16E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
-1,54E+02	-3,17E+02	-2,84E+02	-2,61E+02	-2,51E+02	-2,44E+02	-2,38E+02
-1,56E+02	-3,18E+02	-2,84E+02	-2,61E+02	-2,50E+02	-2,45E+02	-2,38E+02

	-1,54E+02	-3,16E+02	-2,82E+02	-2,60E+02	-2,51E+02	-2,44E+02	-2,37E+02
	-1,55E+02	-3,17E+02	-2,82E+02	-2,59E+02	-2,50E+02	-2,45E+02	-2,38E+02
p17=½*(P1	p18	p19	p20	p21	p22	p23	p24
2,34E-01	-4,52E-01	-9,25E-01	-8,26E-01	-7,61E-01	-7,31E-01	-7,13E-01	-6,93E-01
8,03E+01	-1,55E+02	-3,17E+02	-2,83E+02	-2,61E+02	-2,51E+02	-2,45E+02	-2,38E+02
0	1,5	4,5	7,5	12	16,5	21	25,5
0	2,49	4,125	5,256	6,5535	7,5825	8,421	9,1317
-1	0,692	-0,417	-0,315	-0,25	-0,203	-0,17	-0,139
0	0,722	0,909	0,949	0,968	0,979	0,986	0,99
	8,431894	5,185581	3,874011	3,170697	2,910068	2,824828	2,564081





ft/(Pdyn*c*s)

-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,81E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,68E+01	1,44E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,75E+02	-1,56E+02	-4,66E+01	1,41E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,58E+02	-4,68E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,53E+01	1,46E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,57E+02	-5,09E+01	1,25E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,94E+01	1,27E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,71E+01	1,39E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-5,01E+01	1,41E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,57E+02	-5,04E+01	1,29E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,71E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,63E+02	-4,56E+01	1,39E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,86E+01	1,03E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,02E+01	1,17E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,60E+02	-5,26E+01	1,27E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,97E+01	1,32E+01
-2,30E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,55E+02	-4,59E+01	1,41E+01
-2,29E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,56E+02	-4,59E+01	1,63E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,55E+02	-4,68E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,52E+02	-4,79E+01	1,51E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,87E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,71E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,48E+01	1,34E+01
-2,31E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,50E+02	-4,66E+01	1,56E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,71E+01	1,48E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,83E+01	1,41E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,87E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,28E+01	1,17E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,99E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,59E+02	-5,10E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,94E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,79E+02	-1,56E+02	-4,63E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,86E+01	1,32E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,65E+02	-4,84E+01	1,46E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,86E+01	1,51E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,71E+01	1,37E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,62E+02	-4,53E+01	1,46E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,69E+01	1,51E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,56E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,66E+01	1,27E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,78E+01	1,53E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,75E+02	-1,58E+02	-4,71E+01	1,20E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,56E+02	-4,63E+01	1,34E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,63E+02	-5,02E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,80E+02	-1,60E+02	-5,02E+01	1,17E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,59E+02	-4,84E+01	1,37E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,62E+02	-4,88E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,60E+02	-5,04E+01	1,32E+01
-2,36E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,06E+01	7,91E+00
-2,35E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,63E+02	-5,09E+01	1,03E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,79E+02	-1,64E+02	-5,23E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,59E+02	-4,96E+01	1,17E+01

-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,73E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,63E+01	1,32E+01
-2,32E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,59E+02	-5,14E+01	1,15E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,63E+02	-4,76E+01	1,46E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,73E+01	1,49E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-5,27E+01	1,27E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,73E+01	1,15E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,73E+01	1,27E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,07E+02	-1,79E+02	-1,62E+02	-4,89E+01	1,22E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,86E+01	1,27E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,62E+02	-5,06E+01	1,39E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,66E+01	1,29E+01
-2,35E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,80E+02	-1,63E+02	-5,02E+01	1,22E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,64E+02	-5,02E+01	1,25E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,99E+01	1,20E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-4,77E+01	1,15E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,81E+01	1,37E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,64E+02	-4,71E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,70E+01	1,46E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,80E+02	-1,60E+02	-4,99E+01	1,20E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,66E+02	-4,99E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-4,94E+01	1,24E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,60E+02	-4,51E+01	1,51E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,81E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,61E+02	-4,50E+01	1,63E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,65E+01	1,56E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,50E+01	1,51E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,84E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,84E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,79E+01	1,53E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,91E+01	1,56E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,66E+01	1,29E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,77E+01	1,37E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,65E+02	-4,91E+01	1,10E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,81E+02	-1,65E+02	-5,32E+01	1,06E+01
-2,35E+02	-2,34E+02	-2,29E+02	-2,07E+02	-1,81E+02	-1,56E+02	-5,04E+01	1,08E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,64E+02	-5,14E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-5,07E+01	1,22E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,80E+01	1,41E+01
-2,34E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,99E+01	1,20E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,91E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,91E+01	1,32E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,57E+02	-5,07E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,51E+01	1,34E+01
-2,31E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,64E+02	-4,55E+01	1,34E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,60E+02	-4,78E+01	1,29E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,86E+01	1,46E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,89E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,96E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,62E+02	-4,87E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,94E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,56E+02	-4,74E+01	1,51E+01

-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-5,01E+01	1,22E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-5,06E+01	1,15E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,91E+01	1,29E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,91E+01	1,53E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,78E+01	1,39E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,83E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,62E+02	-4,86E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,63E+02	-5,09E+01	1,06E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,92E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,89E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,57E+02	-4,97E+01	1,22E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,81E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,86E+01	1,34E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,58E+01	1,24E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,58E+02	-4,73E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,89E+01	1,34E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,65E+02	-4,81E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,17E+01	1,32E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,59E+02	-4,99E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,66E+01	1,39E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,61E+02	-5,06E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,99E+01	1,27E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,81E+01	1,17E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,66E+01	1,17E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,58E+01	1,46E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,78E+01	1,39E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,66E+02	-5,02E+01	1,08E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,74E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,94E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,69E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,97E+01	1,39E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,73E+01	1,46E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,94E+01	1,20E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,53E+02	-4,63E+01	1,61E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,76E+01	1,61E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,48E+01	1,37E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,64E+02	-4,51E+01	1,60E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,89E+01	1,32E+01
-2,32E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,71E+01	1,48E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,73E+01	1,41E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,76E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,61E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,56E+02	-4,60E+01	1,32E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,78E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,94E+01	1,48E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,62E+02	-5,04E+01	1,08E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,58E+02	-5,02E+01	1,30E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,60E+01	1,34E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,89E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,54E+02	-4,87E+01	1,56E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,61E+01	1,48E+01
-2,31E+02	-2,28E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,62E+02	-4,53E+01	1,46E+01

-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,66E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,64E+01	1,22E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,55E+02	-4,76E+01	1,39E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,91E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,02E+02	-1,77E+02	-1,60E+02	-4,46E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,86E+01	1,51E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,02E+02	-1,78E+02	-1,60E+02	-4,90E+01	1,37E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,92E+01	1,36E+01
-2,31E+02	-2,28E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,86E+01	1,44E+01
-2,30E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,56E+02	-4,51E+01	1,61E+01
-2,28E+02	-2,27E+02	-2,23E+02	-2,01E+02	-1,74E+02	-1,57E+02	-4,50E+01	1,63E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,74E+01	1,41E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,59E+02	-5,02E+01	1,56E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,99E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,79E+02	-1,57E+02	-4,86E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,91E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,92E+01	1,25E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,66E+02	-4,84E+01	1,20E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,19E+01	1,20E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-5,17E+01	1,08E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,59E+02	-4,79E+01	1,27E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,73E+01	1,51E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,41E+01	1,36E+01
-2,32E+02	-2,29E+02	-2,27E+02	-2,03E+02	-1,76E+02	-1,62E+02	-4,71E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,50E+01	1,32E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,68E+01	1,41E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,81E+01	1,53E+01
-2,28E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,60E+02	-4,43E+01	1,53E+01
-2,30E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,57E+02	-4,49E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,60E+02	-4,63E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,48E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,73E+01	1,32E+01
-2,32E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,76E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-5,02E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,59E+02	-4,86E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,04E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,93E+01	1,12E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,64E+01	1,29E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,59E+02	-5,07E+01	1,29E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,76E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,69E+01	1,41E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,73E+01	1,48E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-5,06E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,68E+01	1,46E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,81E+01	1,34E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,60E+01	1,32E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,06E+02	-1,79E+02	-1,58E+02	-4,86E+01	1,12E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,64E+02	-4,66E+01	1,48E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,76E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,64E+01	1,22E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,59E+02	-5,08E+01	1,10E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,73E+01	1,17E+01

-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,81E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,89E+01	1,27E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,96E+01	1,25E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,79E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,53E+01	1,46E+01
-2,31E+02	-2,28E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,74E+01	1,30E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,76E+01	1,51E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,71E+01	1,41E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-5,01E+01	1,24E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,91E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,06E+01	1,25E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,64E+02	-5,08E+01	1,20E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,88E+01	1,03E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,63E+02	-5,04E+01	1,20E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,05E+02	-1,80E+02	-1,60E+02	-5,02E+01	1,13E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,79E+02	-1,58E+02	-4,83E+01	1,17E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,96E+01	1,27E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,81E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,76E+01	1,32E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,60E+02	-4,89E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,63E+01	1,56E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,91E+01	1,39E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,62E+02	-5,02E+01	1,39E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,89E+01	1,44E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,73E+01	1,34E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,55E+02	-4,43E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,75E+02	-1,58E+02	-4,60E+01	1,56E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-5,19E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,69E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,84E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,59E+02	-4,90E+01	1,22E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,62E+02	-4,97E+01	1,39E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,58E+02	-5,22E+01	1,17E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,59E+02	-4,76E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,71E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,99E+01	1,44E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,55E+02	-4,91E+01	1,17E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,88E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,45E+01	1,63E+01
-2,31E+02	-2,29E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,63E+01	1,29E+01
-2,34E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,88E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,76E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,62E+02	-5,04E+01	1,34E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,97E+01	1,34E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,78E+01	1,20E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,91E+01	1,61E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,84E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,86E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,55E+02	-4,99E+01	1,36E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,57E+02	-4,94E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,78E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,55E+01	1,39E+01

-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,60E+02	-4,78E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,91E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,78E+02	-1,55E+02	-4,91E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,77E+02	-1,56E+02	-4,56E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,61E+02	-4,45E+01	1,44E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,53E+02	-4,48E+01	1,51E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,38E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,91E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,93E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,61E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,75E+02	-1,57E+02	-4,69E+01	1,48E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,61E+02	-4,53E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,78E+01	1,20E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,83E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,81E+01	1,15E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,91E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,58E+02	-4,68E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,86E+01	1,53E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,86E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,75E+01	1,08E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,93E+01	1,29E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,82E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,80E+02	-1,61E+02	-5,20E+01	1,46E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,66E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,68E+01	1,49E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,56E+02	-4,73E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,62E+02	-5,04E+01	1,39E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,04E+02	-1,79E+02	-1,61E+02	-5,04E+01	1,22E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,94E+01	1,22E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,63E+02	-5,07E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,84E+01	1,39E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,91E+01	1,41E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,07E+02	-1,80E+02	-1,63E+02	-5,21E+01	1,15E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,60E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,81E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,86E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,63E+02	-4,65E+01	1,37E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,84E+01	1,17E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,60E+02	-4,76E+01	1,36E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,81E+01	1,15E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,68E+01	1,37E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,88E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,61E+01	1,46E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,04E+01	1,27E+01
-2,34E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,79E+02	-1,63E+02	-4,99E+01	1,17E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,79E+02	-1,61E+02	-5,37E+01	1,08E+01
-2,34E+02	-2,31E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,60E+02	-4,73E+01	1,08E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,53E+02	-4,74E+01	1,27E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,63E+01	1,46E+01
-2,30E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,86E+01	1,60E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,58E+02	-4,48E+01	1,27E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,61E+02	-5,11E+01	1,10E+01

-2,35E+02	-2,34E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,64E+02	-5,14E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,73E+01	1,27E+01
-2,29E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,75E+02	-1,55E+02	-4,50E+01	1,51E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,77E+02	-1,61E+02	-4,66E+01	1,53E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,80E+02	-1,66E+02	-4,96E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,76E+01	1,29E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,81E+02	-1,62E+02	-4,86E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,84E+01	1,03E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,83E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,65E+02	-4,81E+01	1,20E+01
-2,34E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,14E+01	1,17E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,78E+01	1,13E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,81E+02	-1,61E+02	-4,96E+01	1,15E+01
-2,37E+02	-2,35E+02	-2,32E+02	-2,09E+02	-1,82E+02	-1,63E+02	-5,42E+01	1,01E+01
-2,36E+02	-2,34E+02	-2,31E+02	-2,08E+02	-1,81E+02	-1,59E+02	-4,96E+01	9,60E+00
-2,34E+02	-2,32E+02	-2,28E+02	-2,07E+02	-1,79E+02	-1,54E+02	-4,94E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,56E+02	-4,84E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,88E+01	1,27E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,88E+01	1,39E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,79E+02	-1,59E+02	-5,04E+01	1,01E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,59E+02	-4,89E+01	1,18E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,56E+02	-4,38E+01	1,53E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,53E+02	-4,66E+01	1,49E+01
-2,31E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,63E+02	-4,71E+01	1,70E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,69E+01	1,46E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,79E+02	-1,63E+02	-4,76E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,88E+01	1,29E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,66E+01	1,41E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,50E+01	1,46E+01
-2,32E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,77E+02	-1,58E+02	-5,07E+01	1,44E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,56E+02	-4,91E+01	1,32E+01
-2,34E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,64E+02	-5,39E+01	1,03E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,62E+02	-5,05E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,96E+01	1,24E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,89E+01	1,27E+01
-2,35E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,59E+02	-5,01E+01	1,13E+01
-2,36E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,63E+02	-5,29E+01	1,22E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,07E+02	-1,79E+02	-1,58E+02	-4,89E+01	1,20E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-5,01E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,56E+01	1,51E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,93E+01	1,51E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,56E+02	-4,96E+01	1,25E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,60E+01	1,41E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,77E+02	-1,57E+02	-4,51E+01	1,70E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,58E+02	-4,29E+01	1,53E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,56E+02	-4,58E+01	1,65E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,64E+02	-5,04E+01	1,22E+01
-2,34E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,84E+01	1,20E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,86E+01	1,30E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,78E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,65E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,86E+01	1,25E+01

-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,81E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,97E+01	1,34E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,77E+02	-1,63E+02	-4,97E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,94E+01	1,18E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,83E+01	1,22E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,51E+02	-4,76E+01	1,15E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,56E+02	-4,88E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,89E+01	1,20E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,81E+01	1,39E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,62E+02	-5,13E+01	1,01E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,83E+01	1,20E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,63E+02	-4,88E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,63E+01	1,51E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,81E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,73E+01	1,39E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,76E+01	1,29E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,56E+02	-4,61E+01	1,58E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,89E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,65E+02	-4,99E+01	1,48E+01
-2,30E+02	-2,27E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,74E+01	1,51E+01
-2,29E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,55E+02	-4,63E+01	1,48E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,71E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,78E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,60E+02	-4,66E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-5,00E+01	1,22E+01
-2,31E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,61E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,76E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,71E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-5,06E+01	1,34E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,62E+02	-4,76E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,84E+01	1,36E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,56E+02	-4,65E+01	1,37E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,86E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,59E+02	-5,04E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,86E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,64E+02	-4,73E+01	1,20E+01
-2,30E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,68E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,82E+01	1,34E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,78E+01	1,32E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,63E+02	-4,90E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,99E+01	1,22E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,60E+02	-5,02E+01	1,41E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,60E+02	-4,58E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,77E+01	1,05E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,57E+01	1,10E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,59E+02	-4,94E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,88E+01	1,34E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,60E+02	-5,07E+01	1,29E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,86E+01	1,25E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,06E+01	9,84E+00
-2,34E+02	-2,33E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,62E+02	-4,97E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,76E+01	1,44E+01

-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,66E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,76E+01	1,41E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,58E+02	-4,63E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,68E+01	1,41E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,62E+02	-5,06E+01	1,27E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-5,15E+01	1,32E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,63E+02	-4,91E+01	1,20E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,60E+02	-4,80E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,58E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,81E+01	1,34E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,74E+01	1,24E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,61E+02	-5,16E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,68E+01	1,34E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,54E+02	-4,73E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,78E+01	1,46E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,81E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,68E+01	1,36E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,91E+01	1,05E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,60E+02	-4,97E+01	1,15E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,01E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,81E+01	1,53E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,73E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,68E+01	1,44E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,89E+01	1,32E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,64E+02	-5,06E+01	1,17E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,81E+02	-1,65E+02	-4,85E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,61E+02	-4,84E+01	1,20E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,94E+01	1,27E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,63E+02	-4,43E+01	1,65E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,56E+02	-5,04E+01	1,36E+01
-2,35E+02	-2,34E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,59E+02	-4,97E+01	1,03E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,66E+02	-4,81E+01	1,22E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,80E+01	1,36E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,71E+01	1,25E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,93E+01	1,41E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,64E+01	1,34E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,56E+01	1,30E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,56E+02	-4,69E+01	1,46E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-5,01E+01	1,44E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,71E+01	1,34E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,58E+02	-4,38E+01	1,32E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,76E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,60E+02	-4,86E+01	1,22E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-5,02E+01	1,17E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,07E+02	-1,80E+02	-1,59E+02	-5,24E+01	1,15E+01
-2,35E+02	-2,34E+02	-2,31E+02	-2,07E+02	-1,80E+02	-1,61E+02	-4,76E+01	1,17E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,61E+02	-5,10E+01	1,17E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,78E+01	1,22E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,06E+02	-1,79E+02	-1,60E+02	-4,71E+01	1,34E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,64E+01	1,20E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,78E+01	1,05E+01

-2,35E+02	-2,33E+02	-2,29E+02	-2,08E+02	-1,80E+02	-1,62E+02	-5,13E+01	1,15E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-4,73E+01	1,44E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,91E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,62E+01	1,58E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,65E+01	1,46E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-5,07E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,88E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,61E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,64E+02	-4,83E+01	1,27E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-5,32E+01	1,27E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,58E+02	-5,04E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,63E+02	-5,02E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,06E+02	-1,79E+02	-1,59E+02	-4,94E+01	1,20E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,60E+02	-4,86E+01	1,29E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,91E+01	1,61E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,68E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,76E+01	1,48E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,65E+01	1,51E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,77E+02	-1,62E+02	-4,58E+01	1,51E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,81E+01	1,41E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,54E+02	-4,52E+01	1,46E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,93E+01	1,39E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-5,07E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,91E+01	1,25E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,78E+01	1,37E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,60E+02	-4,99E+01	1,20E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,91E+01	1,29E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,81E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,75E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,70E+01	1,56E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,58E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,58E+01	1,46E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,53E+01	1,44E+01
-2,29E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,74E+02	-1,62E+02	-4,45E+01	1,44E+01
-2,30E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,63E+02	-4,79E+01	1,39E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,56E+01	1,60E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,69E+01	1,63E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,58E+02	-5,09E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,68E+01	1,46E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,58E+02	-5,16E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,79E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,79E+01	1,25E+01
-2,32E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,60E+02	-4,91E+01	1,27E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,62E+02	-4,96E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,69E+01	1,49E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,51E+01	1,41E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,61E+01	1,37E+01
-2,36E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,26E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,65E+02	-4,74E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-4,93E+01	1,24E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,94E+01	1,10E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,97E+01	1,34E+01

-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,96E+01	1,24E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,71E+01	1,10E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,63E+02	-4,81E+01	1,25E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,61E+02	-5,25E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,74E+01	1,15E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,91E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,62E+02	-5,06E+01	1,39E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,64E+02	-4,58E+01	1,39E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,86E+01	1,36E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,65E+02	-4,88E+01	1,41E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,01E+01	1,34E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,50E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,25E+01	1,65E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,71E+01	1,46E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,61E+02	-4,83E+01	1,48E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,64E+01	1,29E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,91E+01	1,41E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,58E+01	1,27E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,62E+02	-4,64E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,83E+01	1,27E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,61E+02	-4,99E+01	1,01E+01
-2,35E+02	-2,31E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,59E+02	-5,01E+01	1,32E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,60E+02	-4,93E+01	1,15E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,07E+02	-1,79E+02	-1,62E+02	-4,66E+01	1,32E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,60E+02	-4,76E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,76E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,05E+02	-1,76E+02	-1,57E+02	-4,58E+01	1,56E+01
-2,30E+02	-2,29E+02	-2,27E+02	-2,04E+02	-1,76E+02	-1,61E+02	-4,86E+01	1,39E+01
-2,34E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,61E+02	-5,21E+01	1,39E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,96E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,63E+01	1,58E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,56E+02	-4,74E+01	1,48E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,84E+01	1,53E+01
-2,32E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,88E+01	1,39E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,80E+02	-1,62E+02	-5,06E+01	1,22E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,65E+02	-5,06E+01	1,22E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,97E+01	1,39E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,00E+01	1,48E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,65E+02	-4,74E+01	1,20E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,66E+02	-4,91E+01	1,03E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,64E+02	-4,91E+01	1,29E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,04E+01	1,15E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,09E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,79E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,86E+01	1,58E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,68E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,88E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,76E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,57E+02	-4,55E+01	1,48E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,79E+01	1,20E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,89E+01	1,51E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,89E+01	1,49E+01

-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,60E+01	1,41E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,96E+01	1,29E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,64E+02	-5,09E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-4,96E+01	1,25E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,58E+02	-5,04E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,89E+01	1,27E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,64E+02	-4,86E+01	1,41E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,86E+01	1,15E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,89E+01	1,34E+01
-2,34E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,70E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,61E+02	-5,04E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,61E+02	-4,53E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,54E+02	-4,48E+01	1,60E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-5,04E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,58E+02	-4,86E+01	1,29E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,96E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,89E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,69E+01	1,51E+01
-2,29E+02	-2,28E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,61E+02	-4,66E+01	1,56E+01
-2,29E+02	-2,28E+02	-2,25E+02	-2,01E+02	-1,75E+02	-1,57E+02	-4,67E+01	1,58E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,78E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,83E+01	1,25E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,64E+02	-4,71E+01	1,39E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,62E+02	-4,45E+01	1,41E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,62E+02	-4,76E+01	1,39E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,63E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,65E+02	-4,99E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,89E+01	1,22E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,35E+01	1,56E+01
-2,30E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,52E+01	1,51E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,54E+02	-4,84E+01	1,29E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-5,06E+01	1,53E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-5,05E+01	1,41E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,71E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,67E+01	1,56E+01
-2,29E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,62E+02	-4,64E+01	1,65E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,88E+01	1,65E+01
-2,31E+02	-2,29E+02	-2,27E+02	-2,03E+02	-1,76E+02	-1,57E+02	-5,01E+01	1,44E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,68E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,89E+01	1,44E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-5,25E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,65E+02	-4,99E+01	1,10E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,76E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,63E+02	-4,56E+01	1,32E+01
-2,34E+02	-2,30E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-5,32E+01	1,15E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,56E+02	-4,89E+01	1,27E+01
-2,32E+02	-2,28E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,58E+01	1,41E+01
-2,32E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,55E+01	1,29E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,86E+01	1,46E+01
-2,30E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,74E+02	-1,57E+02	-4,83E+01	1,82E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,89E+01	1,48E+01
-2,32E+02	-2,29E+02	-2,27E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,73E+01	1,46E+01

-2,32E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,65E+01	1,17E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,61E+01	1,65E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,58E+02	-4,63E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,48E+01	1,44E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,91E+01	1,29E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,78E+01	1,18E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,66E+02	-4,65E+01	1,22E+01
-2,32E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-5,04E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,75E+02	-1,60E+02	-4,60E+01	1,44E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,81E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,56E+01	1,22E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,89E+01	1,13E+01
-2,31E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,97E+01	1,29E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,79E+01	1,46E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,55E+01	1,41E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,57E+02	-4,83E+01	1,53E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,80E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,89E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,61E+01	1,41E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,89E+01	1,13E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,86E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,60E+02	-4,73E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,78E+01	1,27E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,58E+02	-5,01E+01	1,37E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,91E+01	1,29E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,61E+02	-5,00E+01	1,27E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,56E+02	-4,99E+01	1,13E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,85E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,24E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,48E+01	1,39E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,73E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,80E+01	1,56E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,02E+02	-1,77E+02	-1,61E+02	-4,84E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,81E+01	1,41E+01
-2,29E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,77E+02	-1,54E+02	-4,73E+01	1,51E+01
-2,30E+02	-2,28E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,86E+01	1,44E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-5,12E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,89E+01	1,49E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,51E+01	1,41E+01
-2,29E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,56E+02	-4,66E+01	1,41E+01
-2,29E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,74E+02	-1,54E+02	-4,66E+01	1,58E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,77E+02	-1,56E+02	-4,84E+01	1,44E+01
-2,30E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,94E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,94E+01	1,32E+01
-2,30E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,54E+02	-4,91E+01	1,41E+01
-2,30E+02	-2,28E+02	-2,23E+02	-2,01E+02	-1,75E+02	-1,53E+02	-4,43E+01	1,58E+01
-2,29E+02	-2,26E+02	-2,22E+02	-2,02E+02	-1,74E+02	-1,57E+02	-4,43E+01	1,60E+01
-2,29E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,57E+02	-4,58E+01	1,49E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,63E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,99E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,96E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,56E+02	-4,64E+01	1,37E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,60E+02	-4,91E+01	1,25E+01

-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,86E+01	1,39E+01
-2,30E+02	-2,27E+02	-2,24E+02	-2,01E+02	-1,74E+02	-1,56E+02	-4,76E+01	1,53E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,66E+01	1,51E+01
-2,31E+02	-2,28E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,68E+01	1,41E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,78E+01	1,39E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,68E+01	1,41E+01
-2,28E+02	-2,25E+02	-2,23E+02	-2,01E+02	-1,74E+02	-1,53E+02	-4,25E+01	1,60E+01
-2,28E+02	-2,27E+02	-2,23E+02	-2,01E+02	-1,74E+02	-1,56E+02	-4,40E+01	1,70E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,70E+01	1,44E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,73E+01	1,34E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,84E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,81E+01	1,44E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,71E+01	1,25E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-5,04E+01	1,51E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,63E+01	1,51E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,64E+02	-4,96E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,68E+01	1,29E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,56E+02	-4,33E+01	1,51E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,83E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,55E+01	1,41E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,63E+01	1,48E+01
-2,29E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,52E+02	-4,48E+01	1,51E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,80E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,56E+02	-4,96E+01	1,44E+01
-2,31E+02	-2,30E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,48E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,55E+01	1,29E+01
-2,31E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,91E+01	1,41E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,63E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,02E+02	-1,77E+02	-1,62E+02	-4,55E+01	1,39E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,58E+02	-4,84E+01	1,39E+01
-2,33E+02	-2,29E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,57E+02	-4,70E+01	1,39E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-5,14E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-5,05E+01	1,34E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,54E+02	-4,71E+01	1,49E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,61E+02	-4,78E+01	1,41E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,76E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,76E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,64E+01	1,51E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,75E+02	-1,57E+02	-4,44E+01	1,41E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,60E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,64E+02	-4,66E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,58E+01	1,36E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,62E+02	-4,99E+01	1,37E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,56E+02	-4,66E+01	1,46E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,62E+02	-4,66E+01	1,13E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,65E+01	1,32E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,76E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,57E+02	-4,88E+01	9,82E+00
-2,33E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,54E+02	-4,76E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,63E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,71E+01	1,27E+01
-2,33E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,58E+02	-5,21E+01	1,10E+01

-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,61E+02	-4,81E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,61E+02	-5,17E+01	1,01E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,61E+02	-5,14E+01	1,01E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,64E+02	-4,97E+01	1,17E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,62E+02	-4,91E+01	1,13E+01
-2,35E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,69E+02	-5,25E+01	1,13E+01
-2,36E+02	-2,35E+02	-2,31E+02	-2,08E+02	-1,82E+02	-1,66E+02	-5,32E+01	8,88E+00
-2,38E+02	-2,36E+02	-2,31E+02	-2,08E+02	-1,83E+02	-1,65E+02	-5,26E+01	7,65E+00
-2,39E+02	-2,37E+02	-2,33E+02	-2,10E+02	-1,84E+02	-1,70E+02	-5,34E+01	7,67E+00
-2,38E+02	-2,35E+02	-2,32E+02	-2,09E+02	-1,82E+02	-1,66E+02	-5,24E+01	7,92E+00
-2,37E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,82E+02	-1,60E+02	-5,06E+01	9,58E+00
-2,36E+02	-2,34E+02	-2,31E+02	-2,10E+02	-1,81E+02	-1,62E+02	-5,06E+01	9,35E+00
-2,36E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,81E+02	-1,62E+02	-5,10E+01	1,10E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,63E+02	-5,06E+01	1,03E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,81E+02	-1,64E+02	-4,94E+01	1,08E+01
-2,34E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,81E+02	-1,62E+02	-4,92E+01	1,05E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,60E+02	-5,25E+01	9,58E+00
-2,36E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,65E+02	-4,91E+01	1,18E+01
-2,37E+02	-2,36E+02	-2,32E+02	-2,09E+02	-1,82E+02	-1,70E+02	-5,14E+01	7,91E+00
-2,37E+02	-2,35E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,64E+02	-5,19E+01	1,08E+01
-2,36E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,82E+02	-1,63E+02	-4,94E+01	1,13E+01
-2,36E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,64E+02	-5,17E+01	1,13E+01
-2,35E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,81E+02	-1,64E+02	-5,14E+01	1,10E+01
-2,36E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,83E+02	-1,63E+02	-5,57E+01	1,10E+01
-2,37E+02	-2,36E+02	-2,31E+02	-2,09E+02	-1,82E+02	-1,64E+02	-5,17E+01	8,87E+00
-2,35E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,63E+02	-5,22E+01	1,17E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,57E+02	-4,96E+01	1,15E+01
-2,33E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,79E+02	-1,62E+02	-5,04E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,90E+01	1,03E+01
-2,33E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,60E+02	-4,73E+01	1,32E+01
-2,34E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,61E+02	-5,17E+01	1,08E+01
-2,36E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,81E+02	-1,65E+02	-5,24E+01	1,05E+01
-2,37E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,82E+02	-1,66E+02	-4,91E+01	9,11E+00
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,62E+02	-5,07E+01	1,05E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,07E+02	-1,80E+02	-1,62E+02	-5,03E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,60E+02	-5,06E+01	1,22E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,99E+01	1,17E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,81E+02	-1,61E+02	-4,91E+01	9,58E+00
-2,36E+02	-2,35E+02	-2,30E+02	-2,07E+02	-1,82E+02	-1,64E+02	-5,06E+01	9,11E+00
-2,37E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,81E+02	-1,62E+02	-5,04E+01	9,84E+00
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-5,14E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,68E+01	1,17E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,62E+02	-5,04E+01	1,15E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,65E+02	-5,11E+01	9,58E+00
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,63E+02	-4,88E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,63E+02	-5,35E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,96E+01	1,29E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,55E+02	-4,81E+01	1,25E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,59E+02	-4,84E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,71E+01	1,37E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,60E+02	-5,07E+01	1,17E+01

-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,69E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,62E+02	-5,01E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,91E+01	1,08E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,07E+02	-1,80E+02	-1,60E+02	-4,81E+01	1,18E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,61E+02	-4,83E+01	1,08E+01
-2,33E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,62E+02	-4,91E+01	1,10E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,62E+02	-5,06E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,91E+01	1,36E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,63E+02	-4,93E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,89E+01	1,34E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,63E+02	-5,04E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,60E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,64E+02	-4,94E+01	1,10E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,56E+02	-4,68E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,73E+01	1,15E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,83E+01	1,24E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,80E+02	-1,58E+02	-4,86E+01	1,20E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,58E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,94E+01	1,10E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-5,04E+01	1,22E+01
-2,32E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,62E+02	-4,66E+01	1,20E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,78E+01	1,44E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,59E+02	-4,81E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,91E+01	1,34E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-5,19E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,14E+01	1,18E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,61E+02	-4,86E+01	1,15E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,62E+02	-5,16E+01	9,60E+00
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,81E+02	-1,62E+02	-4,94E+01	1,01E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,66E+02	-4,86E+01	1,03E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,61E+02	-4,88E+01	1,03E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,54E+02	-5,11E+01	1,20E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,89E+01	1,22E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,64E+02	-4,84E+01	1,10E+01
-2,36E+02	-2,33E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,64E+02	-5,65E+01	1,10E+01
-2,34E+02	-2,32E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,60E+02	-4,96E+01	1,15E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,76E+01	1,15E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,59E+02	-5,16E+01	1,22E+01
-2,36E+02	-2,34E+02	-2,29E+02	-2,07E+02	-1,81E+02	-1,63E+02	-5,14E+01	9,82E+00
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,81E+02	-1,63E+02	-5,24E+01	1,13E+01
-2,37E+02	-2,35E+02	-2,30E+02	-2,07E+02	-1,82E+02	-1,67E+02	-5,47E+01	8,61E+00
-2,36E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,81E+02	-1,67E+02	-5,23E+01	1,15E+01
-2,32E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-4,93E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,66E+02	-4,87E+01	1,25E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,63E+02	-5,21E+01	1,22E+01
-2,35E+02	-2,32E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,62E+02	-4,96E+01	1,01E+01
-2,35E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,82E+02	-1,63E+02	-5,04E+01	1,08E+01
-2,35E+02	-2,34E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,60E+02	-5,01E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,78E+01	1,18E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,99E+01	1,13E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,60E+02	-5,01E+01	1,36E+01

-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,83E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,22E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,17E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,06E+01	1,29E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,79E+02	-1,62E+02	-4,88E+01	1,29E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,60E+02	-5,06E+01	1,15E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-5,13E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,69E+01	1,36E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,63E+02	-4,93E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,03E+01	1,29E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-5,07E+01	1,51E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,61E+02	-4,87E+01	1,22E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,73E+01	1,27E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,86E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,57E+02	-4,68E+01	1,30E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,54E+02	-4,52E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,75E+01	1,34E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,81E+01	1,32E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,89E+01	1,18E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,86E+01	1,24E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,56E+02	-4,89E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,86E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,66E+01	1,41E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,84E+01	1,44E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,59E+02	-5,04E+01	1,44E+01
-2,35E+02	-2,34E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,06E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,78E+02	-1,64E+02	-4,96E+01	1,39E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,62E+02	-5,07E+01	1,41E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,94E+01	1,24E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,84E+01	1,27E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,09E+01	1,20E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,96E+01	1,17E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,58E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,75E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,95E+01	1,32E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,94E+01	1,15E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,91E+01	1,24E+01
-2,34E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,52E+02	-5,27E+01	1,20E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,60E+02	-4,76E+01	1,25E+01
-2,35E+02	-2,34E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,17E+01	9,82E+00
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,61E+02	-5,17E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,61E+01	1,39E+01
-2,33E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,53E+02	-5,01E+01	1,39E+01
-2,30E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,56E+02	-5,32E+01	1,18E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,94E+01	1,22E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,57E+02	-4,99E+01	1,10E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,58E+02	-4,84E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,83E+01	1,41E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,96E+01	1,29E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,65E+02	-5,26E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,97E+01	1,41E+01

-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-5,13E+01	1,53E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,79E+01	1,01E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,94E+01	1,17E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-5,04E+01	1,01E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,69E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,99E+01	1,25E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,98E+01	1,10E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,96E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,73E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,24E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,63E+01	1,44E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,46E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,48E+01	1,49E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,78E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,76E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,55E+02	-4,69E+01	1,49E+01
-2,30E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,55E+02	-4,86E+01	1,20E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,82E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,96E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,84E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,65E+02	-4,81E+01	1,20E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,60E+02	-4,63E+01	1,39E+01
-2,29E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,60E+02	-5,16E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,84E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,62E+02	-4,99E+01	1,29E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,97E+01	1,05E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,61E+02	-4,78E+01	1,15E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,58E+01	1,41E+01
-2,28E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,53E+02	-4,76E+01	1,63E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,69E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,55E+01	1,39E+01
-2,30E+02	-2,29E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,57E+02	-4,48E+01	1,51E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,74E+01	1,34E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,01E+02	-1,77E+02	-1,62E+02	-4,50E+01	1,34E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,76E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,64E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,69E+01	1,48E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,63E+02	-4,78E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,59E+02	-4,81E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,79E+02	-1,58E+02	-4,81E+01	1,17E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,66E+02	-5,07E+01	1,13E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,02E+01	1,17E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,89E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,63E+02	-5,03E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,76E+02	-1,58E+02	-5,14E+01	1,27E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,81E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,63E+02	-4,81E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,54E+02	-4,63E+01	1,48E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,60E+02	-4,60E+01	1,41E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,64E+02	-5,02E+01	1,18E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,65E+02	-4,96E+01	1,22E+01
-2,33E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,59E+02	-4,99E+01	1,17E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,83E+01	1,29E+01

-2,33E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-4,88E+01	1,20E+01
-2,36E+02	-2,34E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,64E+02	-4,96E+01	1,10E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,07E+02	-1,79E+02	-1,60E+02	-5,04E+01	1,17E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,07E+02	-1,80E+02	-1,61E+02	-4,88E+01	1,08E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,76E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,50E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,90E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,88E+01	1,34E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,99E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,30E+01	1,44E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,52E+01	1,32E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,71E+01	1,56E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,55E+02	-4,95E+01	1,56E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,59E+02	-4,38E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,64E+01	1,36E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,76E+01	1,25E+01
-2,31E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,96E+01	1,29E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,55E+02	-4,96E+01	1,15E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,73E+01	1,20E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,60E+02	-4,63E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,94E+01	1,32E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,74E+01	1,32E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,54E+02	-4,68E+01	1,20E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,56E+02	-4,74E+01	1,37E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,67E+01	1,39E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,86E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,56E+02	-5,01E+01	1,39E+01
-2,32E+02	-2,29E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,96E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,96E+01	1,32E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,62E+02	-5,12E+01	1,17E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,83E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,61E+02	-4,73E+01	1,32E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,74E+01	1,27E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,61E+02	-4,69E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,86E+01	1,36E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,73E+01	1,25E+01
-2,30E+02	-2,28E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,71E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,45E+01	1,37E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,60E+02	-4,81E+01	1,56E+01
-2,32E+02	-2,30E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,83E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,86E+01	1,39E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,60E+02	-4,70E+01	1,32E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,74E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,91E+01	1,15E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,63E+02	-5,01E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,86E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,81E+01	1,20E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,60E+02	-4,86E+01	1,15E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,76E+02	-1,63E+02	-4,66E+01	1,49E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,76E+02	-1,58E+02	-4,47E+01	1,34E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,54E+01	1,41E+01
-2,30E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,75E+01	1,25E+01

-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,61E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,56E+02	-4,76E+01	1,29E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,79E+02	-1,58E+02	-4,91E+01	1,53E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,61E+02	-4,56E+01	1,58E+01
-2,30E+02	-2,27E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,48E+01	1,46E+01
-2,29E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,54E+02	-4,30E+01	1,63E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,59E+02	-5,04E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,94E+01	1,18E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,64E+02	-5,17E+01	9,11E+00
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,95E+01	1,34E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,89E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,63E+02	-4,89E+01	1,27E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,97E+01	1,41E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,81E+01	1,27E+01
-2,35E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,60E+02	-5,22E+01	1,03E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,57E+02	-5,08E+01	1,17E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,59E+02	-4,80E+01	1,20E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,71E+01	1,13E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,56E+01	1,48E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,92E+01	1,49E+01
-2,30E+02	-2,30E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,47E+01	1,53E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,69E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,55E+02	-4,71E+01	1,34E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,99E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,83E+01	1,41E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,56E+02	-4,86E+01	1,25E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,99E+01	1,37E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,53E+02	-4,68E+01	1,39E+01
-2,31E+02	-2,30E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,56E+02	-4,58E+01	1,53E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,54E+02	-5,01E+01	1,39E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-5,07E+01	1,37E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,63E+02	-5,24E+01	1,10E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,01E+01	9,58E+00
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,55E+02	-5,04E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,53E+01	1,34E+01
-2,34E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,62E+02	-4,68E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,94E+01	1,13E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,64E+02	-4,63E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,64E+01	1,13E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,76E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,66E+01	1,36E+01
-2,28E+02	-2,26E+02	-2,23E+02	-2,00E+02	-1,73E+02	-1,57E+02	-4,32E+01	1,79E+01
-2,29E+02	-2,26E+02	-2,23E+02	-2,00E+02	-1,73E+02	-1,53E+02	-4,37E+01	1,51E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,66E+01	1,22E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,58E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,56E+01	1,51E+01
-2,29E+02	-2,26E+02	-2,23E+02	-2,01E+02	-1,75E+02	-1,57E+02	-4,53E+01	1,63E+01
-2,29E+02	-2,27E+02	-2,23E+02	-2,01E+02	-1,73E+02	-1,57E+02	-4,55E+01	1,60E+01
-2,29E+02	-2,27E+02	-2,23E+02	-2,01E+02	-1,75E+02	-1,56E+02	-4,63E+01	1,46E+01
-2,31E+02	-2,28E+02	-2,26E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,86E+01	1,36E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,86E+01	1,15E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,60E+02	-4,96E+01	1,22E+01

-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,65E+01	1,49E+01
-2,29E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,45E+01	1,46E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,75E+01	1,27E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,55E+01	1,30E+01
-2,34E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,60E+02	-4,79E+01	1,22E+01
-2,34E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,64E+02	-5,23E+01	8,87E+00
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-4,74E+01	1,03E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,73E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,51E+01	1,51E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,54E+02	-4,77E+01	1,51E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,91E+01	1,46E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,87E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,81E+01	1,25E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,68E+01	1,27E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,49E+02	-4,77E+01	1,37E+01
-2,29E+02	-2,28E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,56E+02	-4,33E+01	1,58E+01
-2,31E+02	-2,28E+02	-2,24E+02	-2,01E+02	-1,76E+02	-1,57E+02	-4,32E+01	1,32E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,60E+02	-4,99E+01	1,58E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,08E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,70E+01	1,37E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,71E+01	1,44E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,55E+01	1,29E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,80E+02	-1,66E+02	-5,14E+01	1,10E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,81E+02	-1,60E+02	-5,11E+01	9,83E+00
-2,34E+02	-2,33E+02	-2,30E+02	-2,07E+02	-1,80E+02	-1,62E+02	-5,19E+01	7,20E+00
-2,36E+02	-2,33E+02	-2,29E+02	-2,08E+02	-1,81E+02	-1,59E+02	-5,14E+01	8,87E+00
-2,33E+02	-2,30E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,61E+02	-4,64E+01	1,32E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,64E+02	-4,88E+01	1,44E+01
-2,32E+02	-2,29E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,93E+01	1,41E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,41E+01	1,58E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,76E+01	1,46E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,91E+01	1,29E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,55E+02	-4,76E+01	1,51E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,60E+01	1,37E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,86E+01	1,46E+01
-2,30E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,75E+02	-1,58E+02	-4,47E+01	1,63E+01
-2,30E+02	-2,27E+02	-2,23E+02	-2,02E+02	-1,74E+02	-1,61E+02	-4,51E+01	1,36E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,76E+01	1,46E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,55E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,60E+02	-5,01E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,73E+01	1,39E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,65E+01	1,46E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,90E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,79E+01	1,51E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,84E+01	1,37E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,58E+02	-4,68E+01	1,49E+01
-2,30E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,59E+02	-4,66E+01	1,51E+01
-2,31E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,55E+02	-4,60E+01	1,65E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,59E+02	-4,71E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,76E+01	1,20E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,55E+02	-4,61E+01	1,27E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,75E+02	-1,56E+02	-4,91E+01	1,37E+01

-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,53E+02	-4,74E+01	1,39E+01
-2,29E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,60E+01	1,56E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,58E+01	1,39E+01
-2,29E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,60E+02	-4,86E+01	1,54E+01
-2,29E+02	-2,27E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,61E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,77E+02	-1,59E+02	-4,88E+01	1,39E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,58E+02	-4,68E+01	1,46E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,79E+01	1,22E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,63E+01	1,56E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,58E+02	-4,88E+01	1,44E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,56E+02	-4,93E+01	1,39E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,76E+02	-1,62E+02	-4,84E+01	1,49E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,75E+02	-1,56E+02	-4,52E+01	1,48E+01
-2,32E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,78E+01	1,13E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,59E+02	-4,58E+01	1,34E+01
-2,31E+02	-2,28E+02	-2,26E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,80E+01	1,37E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,57E+02	-4,86E+01	1,46E+01
-2,31E+02	-2,27E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,94E+01	1,63E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,53E+02	-4,81E+01	1,51E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,81E+01	1,49E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,57E+02	-4,81E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,71E+01	1,13E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-5,14E+01	1,20E+01
-2,35E+02	-2,33E+02	-2,29E+02	-2,06E+02	-1,80E+02	-1,63E+02	-5,24E+01	1,06E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,81E+01	1,25E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,84E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,84E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,59E+02	-4,96E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,57E+02	-4,70E+01	1,06E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-5,04E+01	1,25E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,62E+02	-4,61E+01	1,39E+01
-2,32E+02	-2,28E+02	-2,26E+02	-2,02E+02	-1,76E+02	-1,61E+02	-4,81E+01	1,53E+01
-2,30E+02	-2,27E+02	-2,25E+02	-2,02E+02	-1,77E+02	-1,58E+02	-4,68E+01	1,70E+01
-2,30E+02	-2,29E+02	-2,24E+02	-2,02E+02	-1,75E+02	-1,59E+02	-4,76E+01	1,56E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,58E+02	-4,48E+01	1,37E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,76E+02	-1,60E+02	-4,68E+01	1,49E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,02E+02	-1,77E+02	-1,60E+02	-4,40E+01	1,37E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,99E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,65E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,81E+01	1,27E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,63E+02	-5,03E+01	1,20E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,61E+02	-4,87E+01	1,17E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,03E+01	1,15E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,64E+02	-4,96E+01	1,13E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,63E+01	1,10E+01
-2,30E+02	-2,28E+02	-2,24E+02	-2,03E+02	-1,76E+02	-1,62E+02	-4,83E+01	1,58E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,61E+02	-4,73E+01	1,32E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,74E+01	1,08E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,57E+02	-4,86E+01	1,32E+01
-2,32E+02	-2,29E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,78E+01	1,44E+01
-2,31E+02	-2,28E+02	-2,24E+02	-2,02E+02	-1,74E+02	-1,61E+02	-4,58E+01	1,58E+01
-2,28E+02	-2,26E+02	-2,22E+02	-2,00E+02	-1,74E+02	-1,59E+02	-4,40E+01	1,63E+01

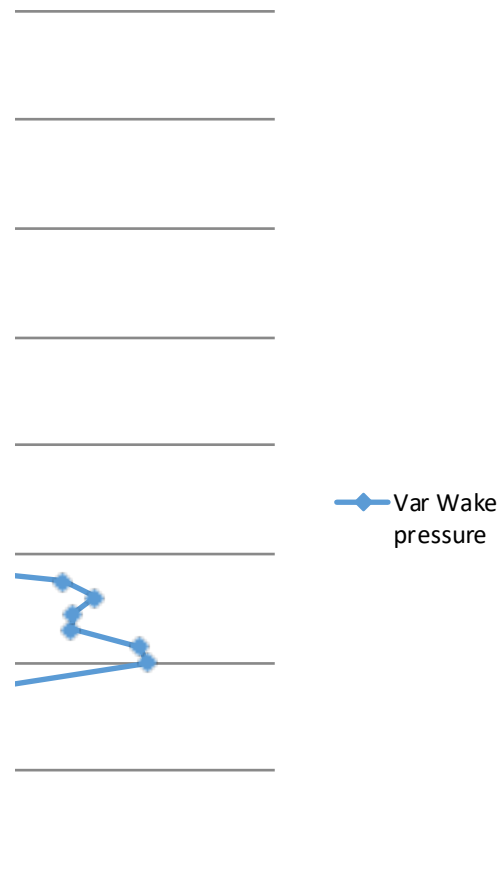
-2,30E+02	-2,28E+02	-2,24E+02	-2,01E+02	-1,76E+02	-1,58E+02	-4,63E+01	1,44E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,01E+02	-1,76E+02	-1,61E+02	-4,83E+01	1,44E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,75E+01	1,39E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,93E+01	1,25E+01
-2,31E+02	-2,29E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,61E+02	-4,81E+01	1,53E+01
-2,31E+02	-2,29E+02	-2,24E+02	-2,03E+02	-1,75E+02	-1,55E+02	-4,68E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,52E+02	-4,76E+01	1,41E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,60E+02	-4,76E+01	1,49E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,64E+02	-4,71E+01	1,41E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,62E+02	-5,15E+01	1,10E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,80E+02	-1,62E+02	-4,74E+01	1,18E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,86E+01	1,44E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,99E+01	1,20E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,65E+02	-4,86E+01	1,34E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,56E+02	-4,65E+01	1,15E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,91E+01	1,13E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,07E+02	-1,80E+02	-1,64E+02	-4,96E+01	1,20E+01
-2,35E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,99E+01	1,08E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,81E+01	1,41E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,81E+01	1,22E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,57E+02	-4,86E+01	1,25E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,73E+01	1,34E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,63E+02	-4,73E+01	1,30E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,96E+01	1,27E+01
-2,35E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,81E+02	-1,64E+02	-4,98E+01	1,08E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,83E+01	1,08E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,05E+02	-1,80E+02	-1,61E+02	-5,09E+01	1,15E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,71E+01	1,39E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-5,06E+01	1,37E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,91E+01	1,46E+01
-2,34E+02	-2,29E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,61E+02	-4,60E+01	1,41E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,05E+02	-1,80E+02	-1,62E+02	-4,94E+01	1,25E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,86E+01	1,32E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,96E+01	1,32E+01
-2,31E+02	-2,29E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,53E+02	-4,81E+01	1,44E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,58E+02	-5,04E+01	1,20E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,75E+01	1,46E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,67E+01	1,37E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,62E+02	-4,73E+01	1,10E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,76E+01	1,44E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,74E+01	1,15E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,93E+01	1,29E+01
-2,31E+02	-2,30E+02	-2,25E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,76E+01	1,46E+01
-2,31E+02	-2,28E+02	-2,25E+02	-2,03E+02	-1,75E+02	-1,57E+02	-4,78E+01	1,39E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,77E+02	-1,58E+02	-4,76E+01	1,32E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,79E+01	1,30E+01
-2,33E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,77E+02	-1,60E+02	-4,97E+01	1,27E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,62E+02	-4,82E+01	1,30E+01
-2,30E+02	-2,28E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,52E+02	-4,81E+01	1,51E+01
-2,30E+02	-2,29E+02	-2,25E+02	-2,02E+02	-1,76E+02	-1,59E+02	-4,74E+01	1,46E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,03E+02	-1,78E+02	-1,59E+02	-4,98E+01	1,29E+01
-2,35E+02	-2,31E+02	-2,29E+02	-2,04E+02	-1,79E+02	-1,62E+02	-5,08E+01	1,25E+01

-2,33E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,86E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,77E+02	-1,63E+02	-4,86E+01	1,29E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,60E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,60E+02	-4,58E+01	1,44E+01
-2,31E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,77E+02	-1,54E+02	-4,93E+01	1,34E+01
-2,34E+02	-2,33E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,63E+02	-5,06E+01	9,84E+00
-2,33E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,86E+01	1,44E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,76E+02	-1,58E+02	-4,38E+01	1,42E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,59E+02	-4,89E+01	1,34E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,62E+02	-4,84E+01	1,32E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-5,26E+01	1,25E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,52E+02	-4,91E+01	1,32E+01
-2,32E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,64E+02	-4,78E+01	1,29E+01
-2,35E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,57E+02	-4,91E+01	1,15E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,64E+02	-4,96E+01	1,30E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,65E+02	-4,89E+01	1,27E+01
-2,34E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,77E+02	-1,63E+02	-4,86E+01	1,34E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,61E+02	-4,73E+01	1,22E+01
-2,33E+02	-2,31E+02	-2,29E+02	-2,05E+02	-1,79E+02	-1,58E+02	-4,94E+01	1,17E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,79E+02	-1,59E+02	-4,91E+01	1,37E+01
-2,32E+02	-2,31E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,56E+02	-4,89E+01	1,37E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,79E+02	-1,66E+02	-4,93E+01	1,44E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,56E+02	-4,74E+01	1,37E+01
-2,34E+02	-2,32E+02	-2,29E+02	-2,04E+02	-1,79E+02	-1,61E+02	-5,01E+01	1,27E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,66E+02	-4,93E+01	1,03E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,81E+02	-1,59E+02	-4,81E+01	1,51E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,61E+02	-4,96E+01	1,37E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,91E+01	1,34E+01
-2,34E+02	-2,31E+02	-2,28E+02	-2,04E+02	-1,79E+02	-1,58E+02	-5,18E+01	1,17E+01
-2,35E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,60E+02	-5,06E+01	1,25E+01
-2,35E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,64E+02	-5,10E+01	1,01E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,59E+02	-4,81E+01	1,20E+01
-2,33E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,93E+01	1,41E+01
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,76E+02	-1,59E+02	-4,81E+01	1,48E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,60E+02	-4,78E+01	1,25E+01
-2,36E+02	-2,33E+02	-2,30E+02	-2,06E+02	-1,80E+02	-1,63E+02	-5,11E+01	9,58E+00
-2,36E+02	-2,34E+02	-2,30E+02	-2,08E+02	-1,81E+02	-1,63E+02	-5,09E+01	1,08E+01
-2,34E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,63E+02	-5,11E+01	1,27E+01
-2,33E+02	-2,31E+02	-2,28E+02	-2,05E+02	-1,78E+02	-1,65E+02	-4,86E+01	1,41E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,06E+02	-1,78E+02	-1,59E+02	-4,70E+01	1,37E+01
-2,31E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,75E+01	1,39E+01
-2,31E+02	-2,31E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,62E+02	-4,95E+01	1,25E+01
-2,33E+02	-2,32E+02	-2,28E+02	-2,06E+02	-1,79E+02	-1,64E+02	-4,96E+01	1,18E+01
-2,35E+02	-2,32E+02	-2,29E+02	-2,06E+02	-1,79E+02	-1,61E+02	-4,99E+01	1,06E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,06E+02	-1,78E+02	-1,57E+02	-4,83E+01	1,34E+01
-2,33E+02	-2,32E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,61E+02	-4,55E+01	1,39E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,46E+01	1,44E+01
-2,33E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,89E+01	1,25E+01
-2,33E+02	-2,31E+02	-2,27E+02	-2,03E+02	-1,77E+02	-1,62E+02	-4,52E+01	1,32E+01
-2,33E+02	-2,30E+02	-2,28E+02	-2,04E+02	-1,78E+02	-1,63E+02	-4,91E+01	1,29E+01
-2,34E+02	-2,31E+02	-2,27E+02	-2,05E+02	-1,78E+02	-1,58E+02	-4,61E+01	1,27E+01
-2,32E+02	-2,31E+02	-2,26E+02	-2,05E+02	-1,78E+02	-1,49E+02	-4,71E+01	1,29E+01

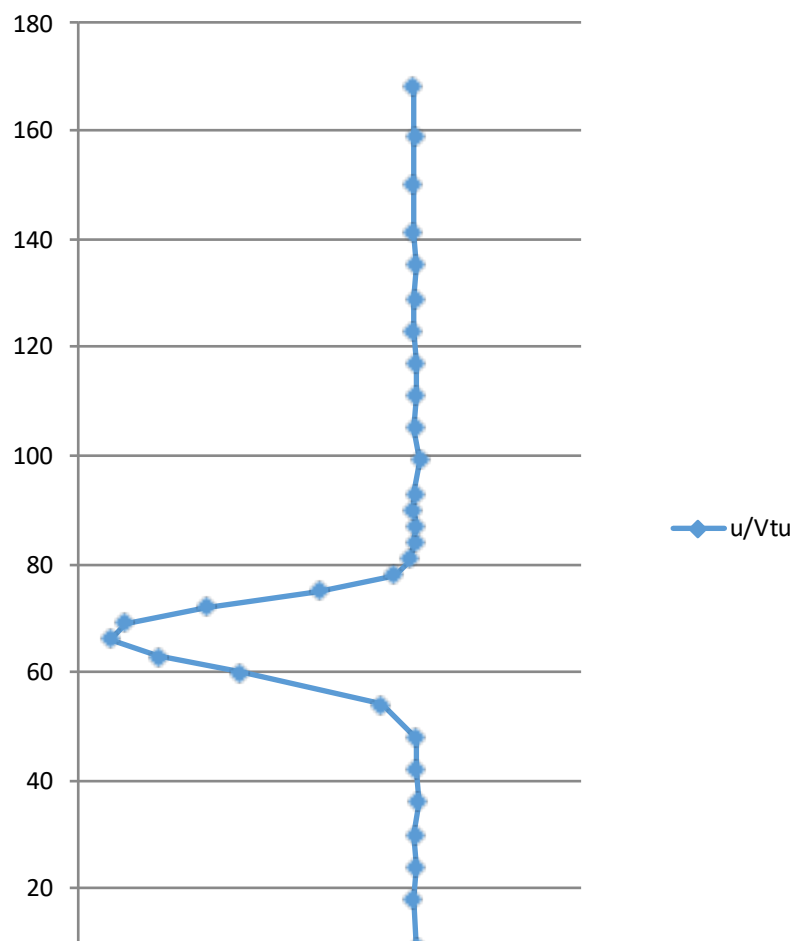
-2,32E+02	-2,30E+02	-2,26E+02	-2,04E+02	-1,78E+02	-1,58E+02	-4,61E+01	1,37E+01	
-2,32E+02	-2,30E+02	-2,26E+02	-2,03E+02	-1,78E+02	-1,60E+02	-4,46E+01	1,44E+01	
p25	p26	p27	p28	p29	p30	p31	p32	p33=p1
-6,78E-01	-6,72E-01	-6,61E-01	-5,96E-01	-5,18E-01	-4,67E-01	-1,41E-01	3,83E-02	8,20E-02
-2,32E+02	-2,30E+02	-2,27E+02	-2,04E+02	-1,78E+02	-1,60E+02	-4,83E+01	1,31E+01	2,81E+01
33	40,5	48	63	75	90	105	127,5	150
10,053	10,7091	11,10465	11,1	10,215	8,43	6,1695	2,5155	0
-0,105	-0,07	-0,026	0,037	0,096	0,134	0,155	0,136	0
0,995	0,998	1	0,999	0,995	0,991	0,988	0,991	1
2,580062	2,512385	2,32693	1,950033	2,18125	7,506986	3,862652	2,29859	4,1886

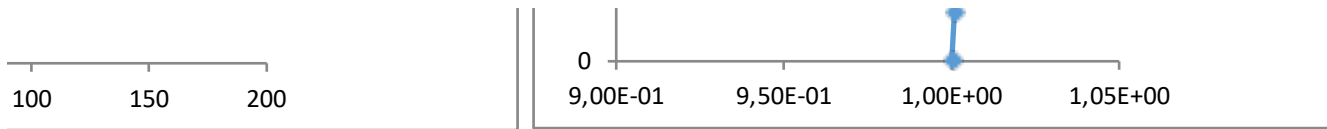
Pitot

ar Wake pressure



u/V_{tu}





3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,41E+02	3,45E+02	3,47E+02	3,45E+02	3,44E+02	3,45E+02
3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,46E+02
3,45E+02	3,45E+02	3,46E+02	3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,46E+02	3,42E+02	3,37E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,41E+02
3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,40E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,38E+02	3,41E+02	3,41E+02	3,41E+02
3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,47E+02
3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,48E+02
3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,47E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,41E+02	3,44E+02
3,43E+02	3,48E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,40E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,45E+02	3,46E+02	3,42E+02	3,47E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,46E+02	3,44E+02	3,44E+02	3,48E+02	3,47E+02	3,47E+02	3,46E+02	3,48E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,48E+02
3,44E+02	3,45E+02	3,42E+02	3,47E+02	3,43E+02	3,45E+02	3,45E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
3,39E+02	3,42E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02
3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,39E+02
3,42E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02
3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02

3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02
3,43E+02	3,44E+02	3,40E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,41E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,42E+02	3,49E+02	3,46E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,48E+02	3,46E+02	3,47E+02	3,46E+02	3,48E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,44E+02	3,47E+02	3,45E+02	3,46E+02	3,50E+02	3,47E+02	3,44E+02
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,47E+02	3,48E+02	3,49E+02	3,45E+02	3,48E+02	3,50E+02	3,47E+02	3,47E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,49E+02
3,44E+02	3,46E+02	3,45E+02	3,47E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02
3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,37E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,41E+02	3,4

3,43E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,40E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,48E+02	3,46E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,49E+02	3,43E+02
3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,37E+02
3,45E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,45E+02	3,46E+02	3,41E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,43E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,42E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,43E+02	3,46E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,47E+02	3,45E+02	3,43E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,47E+02	3,48E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,48E+02	3,44E+02	3,43E+02
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,45E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,50E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,49E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,48E+02
3,46E+02	3,47E+02	3,43E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02
3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,42E+02	3,44E+02	3,46E+02
3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,48E+02	3,46E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,47E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02
3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,41E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,38E+02	3,40E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02
3,46E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,42E+02	3,44E+02	3,44E+02
3,43E+02	3,41E+02	3,47E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02

3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02
3,45E+02	3,48E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,48E+02	3,45E+02	3,45E+02	3,45E+02	3,38E+02
3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02
3,46E+02	3,46E+02	3,48E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,39E+02	3,41E+02
3,41E+02	3,43E+02	3,41E+02	3,46E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02
3,41E+02	3,40E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,44E+02
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,42E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,40E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,41E+02	3,46E+02	3,45E+02	3,43E+02
3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02
3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,43E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,45E+02	3,39E+02	3,42E+02
3,40E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,40E+02	3,41E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,38E+02
3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,4

3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,41E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,46E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02
3,44E+02	3,47E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,46E+02	3,47E+02	3,48E+02
3,44E+02	3,44E+02	3,42E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,47E+02
3,38E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,44E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,41E+02	3,44E+02	3,40E+02	3,40E+02	3,44E+02	3,47E+02	3,42E+02	3,41E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,48E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,45E+02	3,46E+02	3,47E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02
3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,47E+02	3,48E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,43E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,46E+02
3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,47E+02
3,45E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,43E+02	3,41E+02	3,41E+02
3,42E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,46E+02	3,43E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,4

3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,48E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02
3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,46E+02	3,42E+02	3,46E+02
3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02
3,40E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,41E+02
3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,47E+02	3,43E+02
3,45E+02	3,45E+02	3,47E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,48E+02	3,45E+02	3,45E+02	3,45E+02	3,40E+02
3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02
3,43E+02	3,46E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,42E+02	3,37E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,39E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,38E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,53E+02
3,40E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02
3,42E+02	3,47E+02	3,42E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,4

3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,45E+02	3,43E+02	3,46E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,50E+02	3,48E+02	3,47E+02	3,47E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,48E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,41E+02	3,40E+02	3,38E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02
3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,39E+02	3,39E+02
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02
3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,49E+02	3,46E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,47E+02	3,43E+02	3,43E+02	3,45E+02
3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02
3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02	3,48E+02	3,51E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,41E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,4

3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,44E+02	3,41E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,39E+02	3,41E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,44E+02	3,41E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,46E+02	3,42E+02	3,45E+02	3,45E+02
3,42E+02	3,44E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,47E+02	3,43E+02
3,43E+02	3,42E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,47E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,40E+02
3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,47E+02	3,50E+02	3,47E+02	3,46E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,39E+02
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,42E+02	3,47E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,47E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,47E+02	3,44E+02	3,44E+02
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,48E+02	3,47E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,4

3,45E+02	3,46E+02	3,42E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,48E+02	3,45E+02	3,47E+02
3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,48E+02
3,44E+02	3,46E+02	3,46E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02
3,42E+02	3,46E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,47E+02	3,46E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,42E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02
3,44E+02	3,45E+02	3,42E+02	3,47E+02	3,43E+02	3,47E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02
3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,45E+02	3,45E+02	3,43E+02	3,45E+02
3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,4

3,43E+02	3,48E+02	3,44E+02	3,47E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,44E+02
3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,44E+02	3,46E+02	3,45E+02
3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,45E+02	3,47E+02	3,46E+02	3,47E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,41E+02	3,49E+02	3,45E+02	3,44E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,42E+02	3,44E+02	3,46E+02	3,46E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,41E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02
3,50E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,48E+02	3,48E+02	3,47E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,46E+02	3,47E+02
3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,48E+02	3,48E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,47E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,47E+02	3,44E+02	3,43E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,43E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,46E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02	3,45E+02	3,46E+02
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02
3,47E+02	3,47E+02	3,46E+02	3,48E+02	3,47E+02	3,48E+02	3,46E+02	3,45E+02
3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,46E+02	3,47E+02	3,43E+02	3,46E+02	3,46E+02	3,47E+02	3,48E+02	3,47E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02
3,44E+02	3,49E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02
3,45E+02	3,45E+02	3,48E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02
3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,38E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,47E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,38E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,41E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,46E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,47E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,48E+02	3,46E+02	3,45E+02

3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,46E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,40E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,49E+02	3,46E+02	3,46E+02	3,46E+02
3,45E+02	3,47E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,45E+02
3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02
3,47E+02	3,48E+02	3,47E+02	3,48E+02	3,47E+02	3,48E+02	3,48E+02	3,48E+02
3,47E+02	3,48E+02	3,48E+02	3,47E+02	3,47E+02	3,48E+02	3,47E+02	3,47E+02
3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,46E+02	3,45E+02	3,45E+02
3,47E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02
3,41E+02	3,42E+02	3,39E+02	3,42E+02	3,41E+02	3,42E+02	3,44E+02	3,42E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,46E+02	3,42E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02
3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,48E+02
3,47E+02	3,48E+02	3,46E+02	3,46E+02	3,44E+02	3,47E+02	3,46E+02	3,46E+02
3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,46E+02	3,47E+02
3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,47E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,47E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,47E+02	3,48E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,40E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,46E+02	3,43E+02	3,42E+02	3,41E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02
3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02	3,48E+02
3,48E+02	3,44E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02
3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02
3,47E+02	3,47E+02	3,46E+02	3,48E+02	3,46E+02	3,47E+02	3,47E+02	3,47E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02	3,48E+02	3,49E+02
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,46E+02

3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02
3,44E+02	3,45E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,46E+02
3,44E+02	3,45E+02	3,42E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,42E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,45E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02
3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,44E+02	3,47E+02	3,47E+02	3,49E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,48E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,47E+02
3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,48E+02	3,47E+02	3,47E+02
3,49E+02	3,50E+02	3,48E+02	3,44E+02	3,47E+02	3,47E+02	3,46E+02	3,47E+02
3,43E+02	3,42E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,41E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02	3,48E+02	3,46E+02	3,47E+02
3,43E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,48E+02	3,47E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,49E+02	3,45E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02
3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,4

3,40E+02	3,42E+02	3,47E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,47E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,43E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,46E+02	3,45E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,49E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02
3,40E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,44E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,40E+02
3,42E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,46E+02
3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,41E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,48E+02	3,46E+02	3,46E+02	3,46E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,46E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,41E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02
3,44E+02	3,41E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,47E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02
3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,4

3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,48E+02	3,47E+02	3,49E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02
3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02
3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,45E+02	3,43E+02
3,43E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,45E+02
3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02
3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02
3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,40E+02	3,44E+02	3,42E+02	3,43E+02
3,42E+02	3,48E+02	3,45E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,43E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,48E+02	3,44E+02	3,47E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,47E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,40E+02	3,42E+02	3,45E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,41E+02	3,44E+02	3,45E+02
3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,40E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,48E+02
3,40E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,46E+02
3,42E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,46E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,46E+02	3,43E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,50E+02
3,43E+02	3,47E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02
3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02
3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02
3,42E+02	3,45E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,40E+02	3,42E+02	3,40E+02	3,45E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02	3,43E+02

3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,39E+02
3,39E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02
3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,37E+02	3,39E+02	3,38E+02
3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02
3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,39E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
3,38E+02	3,38E+02	3,37E+02	3,38E+02	3,38E+02	3,39E+02	3,38E+02	3,37E+02
3,38E+02	3,39E+02	3,38E+02	3,38E+02	3,38E+02	3,39E+02	3,38E+02	3,38E+02
3,38E+02	3,39E+02	3,39E+02	3,38E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02
3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,42E+02	3,43E+02	3,38E+02	3,43E+02	3,41E+02	3,40E+02
3,40E+02	3,40E+02	3,44E+02	3,39E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,44E+02
3,43E+02	3,42E+02	3,46E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,46E+02	3,23E+02
3,40E+02	3,42E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,41E+02	3,40E+02	3,38E+02	3,38E+02
3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,45E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,43E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,42E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,45E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,40E+02	3,41E+02	3,42E+02
3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02
3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02
3,39E+02	3,40E+02	3,39E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02
3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,4

3,43E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,40E+02	3,39E+02
3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,43E+02	3,45E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,45E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,38E+02
3,42E+02	3,45E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,45E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02
3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,40E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,39E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02	3,38E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,41E+02	3,39E+02	3,38E+02
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,39E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,47E+02
3,41E+02	3,43E+02	3,40E+02	3,38E+02	3,42E+02	3,45E+02	3,39E+02	3,40E+02
3,40E+02	3,40E+02	3,42E+02	3,39E+02	3,43E+02	3,39E+02	3,43E+02	3,40E+02
3,41E+02	3,44E+02	3,38E+02	3,36E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02
3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,45E+02	3,46E+02	3,41E+02	3,41E+02
3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02
3,40E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,39E+02
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,39E+02	3,39E+02	3,37E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02
3,40E+02	3,41E+02	3,40E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,46E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,40E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,41E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02

3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,39E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,46E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,46E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,38E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,47E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,39E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,45E+02
3,46E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,47E+02
3,45E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,41E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,41E+02	3,39E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,41E+02
3,38E+02	3,41E+02	3,39E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02
3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,43E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,41E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02
3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,43E+02	3,44E+02	3,41E+02	3,43E+02	3,42E+02	3,44E+02	3,45E+02	3,47E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,44E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,48E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,46E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,41E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,39E+02	3,38E+02	3,42E+02	3,45E+02	3,44E+02	3,42E+02	3,40E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02

3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,42E+02	3,43E+02
3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,48E+02
3,45E+02	3,46E+02	3,43E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02	3,40E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,41E+02	3,42E+02	3,40E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,42E+02	3,44E+02
3,44E+02	3,41E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,41E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,49E+02
3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,45E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,4

3,44E+02	3,44E+02	3,43E+02	3,48E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,43E+02	3,47E+02	3,47E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,43E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,44E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,40E+02
3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,39E+02	3,40E+02
3,43E+02	3,38E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,41E+02	3,44E+02	3,39E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,44E+02
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02
3,44E+02	3,47E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02
3,43E+02	3,46E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,48E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,51E+02
3,45E+02	3,45E+02	3,43E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,41E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,38E+02	3,44E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,28E+02
3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,48E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,47E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02
3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,48E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02
3,47E+02	3,48E+02	3,47E+02	3,48E+02	3,47E+02	3,48E+02	3,48E+02	3,48E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,47E+02	3,46E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,42E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,38E+02	3,38E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,39E+02
3,38E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02

3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,47E+02	3,49E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,44E+02
3,39E+02	3,40E+02	3,39E+02	3,38E+02	3,38E+02	3,40E+02	3,38E+02	3,38E+02
3,39E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,44E+02	3,48E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02	3,45E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02
3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,46E+02
3,44E+02	3,47E+02	3,45E+02	3,46E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02
3,41E+02	3,42E+02	3,41E+02	3,44E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02
3,44E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,46E+02
3,43E+02	3,43E+02	3,45E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02
3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02
3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02
3,39E+02	3,40E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,36E+02
3,42E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,43E+02	3,47E+02	3,47E+02	3,43E+02	3,44E+02	3,45E+02	3,50E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,45E+02	3,46E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02
3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,48E+02	3,44E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,47E+02	3,48E+02	3,48E+02	3,45E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,48E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,41E+02
3,42E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,44E+02
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02
3,41E+02	3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,41E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02

3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,45E+02	3,46E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,41E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,45E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,40E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,44E+02	3,45E+02	3,43E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02
3,39E+02	3,40E+02	3,40E+02	3,37E+02	3,39E+02	3,40E+02	3,38E+02	3,39E+02
3,38E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,41E+02	3,40E+02
3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,41E+02	3,44E+02	3,42E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,49E+02
3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,47E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,4

3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02
3,42E+02	3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02
3,44E+02	3,46E+02	3,46E+02	3,49E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,46E+02	3,42E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02
3,41E+02	3,45E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02
3,39E+02	3,40E+02	3,39E+02	3,38E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,44E+02	3,40E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02
3,40E+02	3,40E+02	3,40E+02	3,44E+02	3,40E+02	3,42E+02	3,41E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,45E+02
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,39E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,43E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,48E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,47E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02
3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,46E+02
3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,4

3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,46E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,47E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,39E+02
3,43E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,48E+02
3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,45E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,47E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,36E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,46E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02
3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,46E+02	3,40E+02	3,43E+02	3,45E+02	3,42E+02	3,44E+02	3,41E+02
3,48E+02	3,41E+02	3,42E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,43E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,38E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,46E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,45E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,45E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,47E+02	3,44E+02	3,44E+02
3,48E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,45E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
3,41E+02	3,40E+02	3,39E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,46E+02
3,43E+02	3,45E+02	3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,50E+02	3,44E+02	3,43E+02	3,49E+02
3,42E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02
3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02
3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,49E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02

ui	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02
	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
	P1 wake	P2 wake	P3 wake					
	23,828	23,8491	23,8228	23,8429	23,8317	23,8527	23,8373	23,8403
	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02

2,86994 2,80993 2,88444 2,90699 2,83264 2,94487 3,0179 5,16613

Wake	y[mm]	dy[mm]	Pwake	u=sqrt(2*P u/Vtun	u*(1-u)*dy	u*(1-u)*dy, i+1
in	1	0	9 3,43E+02	23,828	1,00E+00	
	2	9	9 3,44E+02	23,8491	1,00E+00	
	3	18	6 3,43E+02	23,8228	1,00E+00	
	4	24	6 3,44E+02	23,8429	1,00E+00	
	5	30	6 3,43E+02	23,8317	1,00E+00	
	6	36	6 3,44E+02	23,8527	1,00E+00	
	7	42	6 3,43E+02	23,8373	1,00E+00	
	8	48	6 3,43E+02	23,8403	1,00E+00	
	9	54	6 3,36E+02	23,594	9,90E-01	
	10	60	3 3,08E+02	22,5886	9,48E-01	
	11	63	3 2,93E+02	22,0092	9,24E-01	
	12	66	3 2,84E+02	21,669	9,10E-01	
	13	69	3 2,87E+02	21,7763	9,14E-01	
	14	72	3 3,02E+02	22,3501	9,38E-01	
	15	75	3 3,24E+02	23,1459	9,72E-01	
	16	78	3 3,39E+02	23,6823	9,94E-01	
	17	81	3 3,42E+02	23,8038	9,99E-01	
	18	84	3 3,43E+02	23,8307	1,00E+00	
	19	87	3 3,44E+02	23,8412	1,00E+00	
	20	90	3 3,43E+02	23,8236	1,00E+00	
	21	93	6 3,43E+02	23,8246	1,00E+00	
	22	99	6 3,44E+02	23,8668	1,00E+00	
	23	105	6 3,43E+02	23,8307	1,00E+00	
	24	111	6 3,43E+02	23,8369	1,00E+00	
	25	117	6 3,43E+02	23,8338	1,00E+00	
	26	123	6 3,43E+02	23,8203	1,00E+00	
	27	129	6 3,43E+02	23,8306	1,00E+00	
	28	135	6 3,44E+02	23,8415	1,00E+00	



29	141	9	3,43E+02	23,8232	1,00E+00
30	150	9	3,43E+02	23,8182	1,00E+00
31	159	9	3,43E+02	23,826	1,00E+00
32	168	9	3,43E+02	23,8213	1,00E+00

0	Sum,i	sum, i+1
0		0

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

3,35E+02	3,08E+02	2,94E+02	2,91E+02	2,81E+02	2,99E+02	3,34E+02	3,45E+02	3,43E+02
3,45E+02	2,87E+02	2,82E+02	2,62E+02	2,68E+02	3,04E+02	3,29E+02	3,42E+02	3,45E+02

23,594	22,5886	22,0092	21,669	21,7763	22,3501	23,1459	23,6823	23,8038
3,36E+02	3,08E+02	2,93E+02	2,84E+02	2,87E+02	3,02E+02	3,24E+02	3,39E+02	3,42E+02

57,5204	145,362	142,489	113,333	114,458	123,554	109,784	43,6877	8,91559
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CD, wake, sum/korde

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3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02
3,45E+02	3,46E+02	3,43E+02	3,43E+02	3,48E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,40E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02
3,42E+02	3,42E+02	3,40E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,39E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02
3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02
3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02
3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,40E+02	3,41E+02
3,44E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,39E+02	3,44E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+	

3,42E+02	3,41E+02	3,41E+02	3,37E+02	3,42E+02	3,40E+02	3,41E+02	3,39E+02	3,40E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,46E+02	3,47E+02	3,42E+02	3,42E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,42E+02	3,46E+02
3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,45E+02	3,43E+02	3,43E+02	3,41E+02	3,47E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,46E+02	3,48E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02
3,41E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,47E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,43E+02	3,44E+02
3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,48E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02
3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+	

3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,40E+02	3,43E+02
3,42E+02	3,43E+02	3,41E+02	3,40E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02	3,45E+02	3,43E+02	3,46E+02	3,44E+02
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02	3,46E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,40E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,48E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02
3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,41E+02	3,45E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,43E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02
3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02
3,38E+02	3,41E+02	3,43E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,43E+02	3,41E+02	3,40E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,47E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,46E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+	

3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,46E+02	3,44E+02
3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,41E+02	3,47E+02	3,45E+02
3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,41E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,42E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,40E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,40E+02
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,46E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02
3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,48E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02
3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+	

3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,41E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,40E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,42E+02	3,42E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,42E+02	3,45E+02	3,46E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,40E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,40E+02	3,42E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,46E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,47E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,49E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,41E+02	3,43E+02	3,44E+02	3,43E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,41E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+	

3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,42E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,45E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02
3,48E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,41E+02
3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,40E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,47E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,39E+02	3,40E+02	3,39E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,37E+02
3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,46E+02	3,47E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,43E+02	3,41E+02	3,46E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,47E+02
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02
3,46E+02	3,48E+02	3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,44E+02	3,46E+02	3,43E+02
3,48E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02
3,47E+02	3,47E+02	3,45E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02
3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,42E+02	3,43E+02
3,45E+02	3,41E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,48E+02	3,45E+02
3,44E+02	3,44E+02	3,47E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,38E+02	3,41E+02
3,40E+02	3,41E+02	3,42E+02	3,40E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,40E+02	3,41E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02
3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,38E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,48E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02
3,45E+02	3,47E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,42E+02	3,41E+02	3,37E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,47E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02

3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,46E+02	3,44E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02	3,47E+02	3,44E+02
3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,49E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,42E+02	3,42E+02	3,45E+02
3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,47E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,44E+02	3,48E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02
3,48E+02	3,47E+02	3,47E+02	3,47E+02	3,48E+02	3,48E+02	3,47E+02	3,47E+02	3,46E+02
3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,46E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,45E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02
3,47E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,47E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,40E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,47E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,41E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02
3,43E+02	3,42E+02	3,40E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+	

3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,47E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,48E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02
3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,41E+02
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02
3,44E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02
3,42E+02	3,43E+02	3,43E+02	3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,48E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02
3,46E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,42E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+02
3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,40E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,41E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,47E+02	3,42E+02	3,42E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,46E+02	3,48E+	

3,44E+02	3,45E+02	3,47E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,44E+02	3,47E+02	3,44E+02	3,45E+02	3,47E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02
3,46E+02	3,46E+02	3,46E+02	3,42E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,41E+02	3,46E+02	3,45E+02	3,43E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02	3,42E+02	3,45E+02	3,45E+02
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,43E+02	3,45E+02
3,46E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,39E+02	3,41E+02	3,41E+02	3,42E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,46E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,41E+02
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,48E+02	3,49E+02	3,49E+02	3,47E+02	3,47E+02	3,46E+02
3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,46E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02
3,47E+02	3,47E+02	3,46E+02	3,45E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02
3,46E+02	3,45E+02	3,48E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,49E+02	3,45E+02
3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,48E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02
3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02	3,46E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02
3,46E+02	3,46E+02	3,44E+02	3,45E+02	3,49E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,48E+02	3,47E+02	3,47E+02	3,45E+02	3,46E+02
3,47E+02	3,50E+02	3,46E+02	3,47E+02	3,48E+02	3,47E+02	3,46E+02	3,47E+02	3,47E+02
3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02
3,47E+02	3,47E+02	3,48E+02	3,47E+02	3,48E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+	

3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02
3,45E+02	3,40E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,42E+02	3,42E+02	3,41E+02	3,45E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02
3,45E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02	3,47E+02
3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02
3,46E+02	3,47E+02	3,45E+02	3,47E+02	3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,45E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,43E+02	3,45E+02	3,45E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,41E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,42E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,47E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,43E+02	3,42E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,47E+02	3,47E+02	3,46E+02	3,47E+02	3,48E+02	3,47E+02	3,47E+02	3,50E+02	3,46E+02
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02
3,47E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,48E+02	3,47E+02	3,47E+02	3,45E+02	3,48E+02
3,45E+02	3,46E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,48E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+	

3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,47E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,41E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,45E+02	3,45E+02	3,48E+02	3,43E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,48E+02	3,48E+02	3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02
3,47E+02	3,48E+02	3,47E+02	3,47E+02	3,49E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,46E+02	3,45E+02
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02
3,48E+02	3,46E+02	3,45E+02	3,45E+02	3,48E+02	3,46E+02	3,48E+02	3,48E+02	3,46E+02
3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,40E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,46E+02	3,47E+02	3,45E+02	3,47E+02	3,50E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,47E+02	3,44E+02	3,45E+02	3,44E+02
3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,48E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+	

3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02
3,47E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,43E+02	3,45E+02	3,47E+02	3,48E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,47E+02	3,48E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02
3,46E+02	3,43E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,39E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,45E+02	3,44E+02	3,44E+02
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02
3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,47E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,49E+02	3,46E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,40E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02
3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+	

3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02
3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,42E+02
3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,47E+02	3,47E+02	3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,47E+02	3,48E+02
3,47E+02	3,48E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,37E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02
3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,40E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,39E+02	3,40E+02
3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,47E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,44E+02	3,39E+02
3,42E+02	3,47E+02	3,45E+02	3,39E+02	3,42E+02	3,45E+02	3,42E+02	3,39E+02	3,41E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,46E+02	3,47E+02	3,46E+02	3,41E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,42E+02	3,47E+02	3,43E+02
3,39E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02
3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,41E+	

3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,43E+02	3,39E+02	3,41E+02	3,40E+02	3,40E+02
3,42E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,40E+02	3,37E+02	3,39E+02	3,39E+02
3,37E+02	3,39E+02	3,39E+02	3,40E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02
3,40E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,39E+02	3,42E+02	3,41E+02
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02
3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,41E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02
3,38E+02	3,38E+02	3,35E+02	3,37E+02	3,41E+02	3,35E+02	3,39E+02	3,38E+02	3,39E+02
3,37E+02	3,40E+02	3,39E+02	3,37E+02	3,39E+02	3,39E+02	3,39E+02	3,38E+02	3,37E+02
3,39E+02	3,38E+02	3,37E+02	3,38E+02	3,39E+02	3,38E+02	3,39E+02	3,39E+02	3,38E+02
3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02
3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02
3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,45E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,40E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02
3,38E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,39E+02
3,40E+02	3,40E+02	3,40E+02	3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,42E+02	3,41E+02
3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,45E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02
3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02
3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02
3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02
3,37E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,44E+02	3,43E+02	3,46E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02
3,46E+02	3,46E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,38E+02	3,38E+02	3,40E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
3,39E+02	3,39E+02	3,41E+02	3,39E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,40E+02
3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+	

3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,45E+02	3,42E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,44E+02	3,41E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,40E+02
3,38E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,38E+02
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,38E+02	3,42E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,39E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,39E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02
3,41E+02	3,45E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02
3,40E+02	3,41E+02	3,44E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,40E+02	3,39E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,42E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,40E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02
3,42E+02	3,39E+02	3,44E+02	3,39E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02
3,39E+02	3,35E+02	3,35E+02	3,37E+02	3,38E+02	3,39E+02	3,40E+02	3,39E+02	3,38E+02
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,44E+02	3,42E+02	3,41E+02	3,40E+02	3,42E+02	3,40E+02	3,41E+02	3,41E+	

3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,47E+02	3,43E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,45E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,41E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,40E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,47E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,47E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,47E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,39E+02
3,46E+02	3,44E+02	3,43E+02	3,44E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,48E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02
3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,39E+02
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,42E+02	3,40E+02	3,41E+02
3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+	

3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,44E+02	3,42E+02	3,42E+02
3,40E+02	3,44E+02	3,40E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02	3,48E+02	3,45E+02
3,44E+02	3,43E+02	3,46E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,43E+02	3,45E+02	3,44E+02
3,47E+02	3,45E+02	3,44E+02	3,41E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,46E+02	3,43E+02	3,45E+02	3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,43E+02	3,42E+02	3,46E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,45E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02
3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02
3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,49E+02	3,46E+02	3,44E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,48E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+	

3,41E+02	3,44E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02
3,42E+02	3,42E+02	3,40E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02
3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02
3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02
3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02
3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02
3,46E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,42E+02	3,45E+02
3,42E+02	3,49E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,40E+02	3,40E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02
3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02
3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02
3,40E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,46E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+	

3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,45E+02	3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,44E+02	3,40E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,44E+02	3,40E+02	3,43E+02	3,41E+02
3,39E+02	3,42E+02	3,39E+02	3,37E+02	3,40E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,46E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02
3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,45E+02	3,42E+02	3,41E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,40E+02	3,43E+02
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,47E+02	3,45E+02	3,45E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02
3,45E+02	3,46E+02	3,43E+02	3,45E+02	3,47E+02	3,46E+02	3,47E+02	3,48E+02	3,46E+02
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,48E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,48E+02	3,45E+02	3,45E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,44E+02	3,41E+02
3,44E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+	

3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,46E+02	3,46E+02	3,46E+02	3,48E+02	3,47E+02	3,46E+02	3,47E+02	3,45E+02	3,46E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,41E+02	3,44E+02	3,42E+02	3,42E+02
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02
3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,47E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,43E+02
3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,47E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02
3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,41E+02	3,45E+02	3,43E+02	3,44E+02	3,49E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,40E+02
3,43E+02	3,44E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,40E+02	3,40E+02	3,39E+02	3,36E+02	3,39E+02	3,39E+02	3,40E+02	3,40E+02	3,39E+02
3,39E+02	3,40E+02	3,39E+02	3,40E+02	3,41E+02	3,41E+02	3,39E+02	3,40E+02	3,39E+02
3,35E+02	3,40E+02	3,39E+02	3,38E+02	3,39E+02	3,38E+02	3,39E+02	3,39E+02	3,38E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,39E+02	3,43E+02	3,42E+02	3,41E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,47E+02	3,44E+02	3,48E+02
3,45E+02	3,48E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02
3,46E+02	3,48E+02	3,45E+02	3,45E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,47E+02
3,46E+02	3,46E+02	3,44E+02	3,44E+02	3,46E+02	3,41E+02	3,45E+02	3,44E+02	3,43E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,46E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,47E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,44E+02	3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02
3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,41E+02	3,42E+02	3,45E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,46E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02
3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02
3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02
3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02

3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,41E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02
3,43E+02	3,47E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,44E+02	3,45E+02	3,46E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,45E+02	3,44E+02
3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,40E+02	3,42E+02	3,42E+02
3,47E+02	3,40E+02	3,45E+02	3,46E+02	3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02	3,46E+02	3,44E+02	3,41E+02
3,40E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02
3,48E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02
3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,44E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,38E+02	3,39E+02
3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,37E+02
3,28E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02
3,39E+02	3,40E+02	3,38E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02
3,41E+02	3,43E+02	3,43E+02	3,41E+02	3,44E+02	3,40E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02
3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,40E+02	3,42E+02
3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,46E+02	3,43E+02
3,44E+02	3,44E+02	3,43E+02	3,48E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,47E+02
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,46E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+	

3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,39E+02	3,42E+02	3,42E+02	3,43E+02
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02
3,41E+02	3,42E+02	3,44E+02	3,46E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,42E+02	3,45E+02	3,45E+02	3,45E+02
3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,46E+02	3,48E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,47E+02	3,43E+02	3,42E+02	3,42E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02
3,46E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,38E+02	3,41E+02	3,40E+02
3,40E+02	3,41E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02
3,40E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,41E+02
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02
3,41E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,42E+02
3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02
3,40E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,39E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02
3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02
3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,47E+02	3,44E+02	3,44E+02	3,44E+02
3,43E+02	3,44E+02	3,43E+02	3,39E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02
3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02
3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02
3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+	

3,45E+02	3,47E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,44E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02	3,41E+02	3,42E+02
3,43E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,47E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02
3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,43E+02	3,44E+02	3,43E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,43E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,44E+02	3,42E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,40E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,47E+02	3,42E+02	3,43E+02	3,43E+02
3,40E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02
3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,46E+02	3,39E+02	3,43E+02	3,41E+02	3,41E+02
3,41E+02	3,42E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02	3,47E+02	3,41E+02	3,47E+02	3,40E+02
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02
3,44E+02	3,44E+02	3,42E+02	3,41E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02
3,40E+02	3,40E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,44E+02
3,41E+02	3,41E+02	3,39E+02	3,39E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02
3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,43E+02	3,38E+02
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02
3,47E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02
3,49E+02	3,48E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,48E+02	3,45E+02	3,45E+02
3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02
3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02
3,45E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02
3,45E+02	3,46E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,42E+02
3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02
3,45E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02
3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02
3,46E+02	3,51E+02	3,46E+02	3,46E+02	3,48E+02	3,46E+02	3,46E+02	3,46E+02	3,48E+02
3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02
3,46E+02	3,45E+02	3,41E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,48E+02
3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02
3,42E+02	3,43E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02
3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02

3,44E+02	3,49E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,46E+02	3,43E+02

23,8307	23,8412	23,8236	23,8246	23,8668	23,8307	23,8369	23,8338	23,8203
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02

4,21912	3,54511	3,07792	3,07258	2,87807	2,98186	2,86401	2,92278	3,08972
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3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,02E+00	-7,83E+00
3,43E+02	3,47E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,40E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,02E+00	-7,86E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,41E+02	3,42E+02	3,38E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,39E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,84E+00
3,45E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,02E+00	-7,90E+00
3,48E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,02E+00	-7,88E+00
3,43E+02	3,47E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,85E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,92E+00
3,42E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,43E+02	3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,46E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,91E+00
3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,02E+00	-7,94E+00
3,40E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,91E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,40E+02	3,40E+02	3,39E+02	3,38E+02	3,39E+02	3,44E+02	3,02E+00	-7,85E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,44E+02	3,02E+00	-7,91E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,41E+02	3,02E+00	-7,87E+00
3,41E+02	3,42E+02	3,45E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,92E+00
3,40E+02	3,41E+02	3,39E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,91E+00
3,41E+02	3,40E+02	3,39E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,43E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,83E+00

3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,41E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,47E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,89E+00
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,47E+02	3,43E+02	3,02E+00	-7,90E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,86E+00
3,42E+02	3,42E+02	3,40E+02	3,40E+02	3,42E+02	3,44E+02	3,02E+00	-7,85E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,02E+00	-7,89E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,86E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,44E+02	3,02E+00	-7,89E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,96E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,93E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,98E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,02E+00	-7,98E+00
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,02E+00	-7,93E+00
3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,45E+02	3,02E+00	-7,99E+00
3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,92E+00
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,94E+00
3,41E+02	3,44E+02	3,39E+02	3,40E+02	3,40E+02	3,42E+02	3,02E+00	-7,96E+00
3,41E+02	3,42E+02	3,39E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,96E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,99E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,98E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,97E+00
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,02E+00	-7,98E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,43E+02	3,02E+00	-7,95E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,48E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,41E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,40E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,93E+00
3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,94E+00

3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,44E+02	3,02E+00	-7,98E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,47E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,93E+00
3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,42E+02	3,46E+02	3,41E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,96E+00
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,96E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,46E+02	3,42E+02	3,44E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,47E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,96E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,42E+02	3,40E+02	3,42E+02	3,44E+02	3,02E+00	-7,95E+00
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,91E+00
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,95E+00
3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,02E+00	-7,93E+00
3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,91E+00
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,96E+00
3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,44E+02	3,02E+00	-7,92E+00
3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,94E+00
3,47E+02	3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,44E+02	3,02E+00	-7,98E+00
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,49E+02	3,02E+00	-7,97E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,98E+00
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,97E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-8,02E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-8,01E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,98E+00
3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-8,00E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,99E+00
3,47E+02	3,47E+02	3,42E+02	3,47E+02	3,47E+02	3,43E+02	3,02E+00	-7,98E+00
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-8,04E+00
3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-8,01E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00

3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-8,00E+00
3,43E+02	3,42E+02	3,39E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-8,00E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,46E+02	3,44E+02	3,42E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-8,00E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,41E+02	3,02E+00	-7,98E+00
3,44E+02	3,45E+02	3,47E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,92E+00
3,46E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,98E+00
3,41E+02	3,41E+02	3,39E+02	3,40E+02	3,40E+02	3,45E+02	3,02E+00	-7,89E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,97E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,40E+02	3,43E+02	3,02E+00	-7,90E+00
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,02E+00	-7,94E+00
3,41E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,91E+00
3,41E+02	3,41E+02	3,40E+02	3,38E+02	3,40E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,02E+00	-7,84E+00
3,45E+02	3,46E+02	3,45E+02	3,47E+02	3,45E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,88E+00
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,02E+00	-7,89E+00
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,82E+00
3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,91E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,87E+00
3,42E+02	3,44E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,81E+00
3,40E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,43E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,81E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,02E+00	-7,79E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,81E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,83E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,02E+00	-7,87E+00
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,40E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,42E+02	3,02E+00	-7,86E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,81E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,83E+00
3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,45E+02	3,02E+00	-7,80E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,86E+00
3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,86E+00

3,44E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,85E+00
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,86E+00
3,47E+02	3,42E+02	3,46E+02	3,47E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,48E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,48E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,85E+00
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,86E+00
3,41E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,89E+00
3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,89E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,47E+02	3,48E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,87E+00
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,89E+00
3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,83E+00
3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,47E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,02E+00	-7,88E+00
3,46E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,82E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,02E+00	-7,89E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,86E+00
3,42E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,87E+00
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,89E+00
3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,02E+00	-7,81E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,85E+00
3,41E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,83E+00
3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,83E+00
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,87E+00
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,40E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02	3,41E+02	3,02E+00	-7,87E+00
3,44E+02	3,47E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,02E+00	-7,86E+00
3,41E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,89E+00

3,42E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,47E+02	3,43E+02	3,02E+00	-7,87E+00
3,46E+02	3,44E+02	3,47E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,02E+00	-7,89E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,87E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,44E+02	3,02E+00	-7,84E+00
3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,45E+02	3,44E+02	3,02E+00	-7,78E+00
3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,83E+00
3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,91E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,85E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,81E+00
3,44E+02	3,44E+02	3,41E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,82E+00
3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,86E+00
3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,02E+00	-7,80E+00
3,45E+02	3,45E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,82E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,82E+00
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,82E+00
3,45E+02	3,45E+02	3,45E+02	3,41E+02	3,46E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,43E+02	3,48E+02	3,43E+02	3,44E+02	3,02E+00	-7,87E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,44E+02	3,02E+00	-7,84E+00
3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,85E+00
3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,87E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,89E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,42E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,43E+02	3,47E+02	3,41E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,87E+00
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,87E+00
3,45E+02	3,44E+02	3,46E+02	3,43E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,45E+02	3,02E+00	-7,91E+00
3,40E+02	3,44E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,95E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,40E+02	3,42E+02	3,02E+00	-7,94E+00
3,47E+02	3,48E+02	3,46E+02	3,45E+02	3,47E+02	3,43E+02	3,02E+00	-7,96E+00
3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,46E+02	3,43E+02	3,02E+00	-7,95E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,02E+00	-7,89E+00
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,46E+02	3,02E+00	-7,98E+00

3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,02E+00	-7,98E+00
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,42E+02	3,02E+00	-7,96E+00
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,96E+00
3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,89E+00
3,41E+02	3,41E+02	3,40E+02	3,44E+02	3,40E+02	3,43E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,39E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,95E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,40E+02	3,02E+00	-7,92E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,45E+02	3,42E+02	3,02E+00	-7,90E+00
3,42E+02	3,45E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,39E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,40E+02	3,43E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,89E+00
3,43E+02	3,40E+02	3,40E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,95E+00
3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,88E+00
3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,47E+02	3,42E+02	3,02E+00	-7,83E+00
3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,98E+00
3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,46E+02	3,47E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,90E+00
3,43E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,44E+02	3,02E+00	-7,85E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,43E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,39E+02	3,43E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,45E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,39E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,9

3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,95E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,93E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,93E+00
3,45E+02	3,46E+02	3,43E+02	3,40E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,42E+02	3,44E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,42E+02	3,45E+02	3,41E+02	3,43E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,85E+00
3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,45E+02	3,02E+00	-7,89E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,46E+02	3,48E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,46E+02	3,43E+02	3,44E+02	3,45E+02	3,45E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,46E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,02E+00	-7,86E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,43E+02	3,02E+00	-7,89E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,82E+00
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,02E+00	-7,80E+00
3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,43E+02	3,02E+00	-7,80E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,47E+02	3,02E+00	-7,80E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,83E+00
3,43E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,42E+02	3,40E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,83E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,80E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,82E+00
3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,89E+00
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,41E+02	3,02E+00	-7,87E+00
3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,83E+00

3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,89E+00
3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,45E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,47E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,41E+02	3,39E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,89E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,87E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,89E+00
3,41E+02	3,43E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,46E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,94E+00
3,46E+02	3,46E+02	3,44E+02	3,46E+02	3,46E+02	3,43E+02	3,02E+00	-7,85E+00
3,45E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,47E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,02E+00	-7,86E+00
3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,83E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,46E+02	3,45E+02	3,46E+02	3,45E+02	3,43E+02	3,02E+00	-7,85E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,91E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,96E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,93E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,02E+00	-7,90E+00
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,46E+02	3,44E+02	3,02E+00	-7,97E+00
3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-8,00E+00
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,89E+00
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,46E+02	3,43E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,40E+02	3,02E+00	-7,89E+00
3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,91E+00
3,41E+02	3,42E+02	3,42E+02	3,39E+02	3,41E+02	3,43E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,98E+00
3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,94E+00
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,98E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,46E+02	3,43E+02	3,02E+00	-7,94E+00

3,43E+02	3,44E+02	3,48E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,96E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,91E+00
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,02E+00	-7,96E+00
3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,45E+02	3,02E+00	-7,96E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,99E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-8,01E+00
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,98E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,44E+02	3,02E+00	-7,96E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,93E+00
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,97E+00
3,46E+02	3,47E+02	3,47E+02	3,47E+02	3,47E+02	3,44E+02	3,02E+00	-7,93E+00
3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,49E+02	3,45E+02	3,02E+00	-7,93E+00
3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,92E+00
3,45E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,46E+02	3,44E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,47E+02	3,48E+02	3,46E+02	3,45E+02	3,47E+02	3,43E+02	3,02E+00	-7,90E+00
3,47E+02	3,47E+02	3,48E+02	3,46E+02	3,47E+02	3,44E+02	3,02E+00	-7,93E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,02E+00	-7,90E+00
3,46E+02	3,47E+02	3,43E+02	3,46E+02	3,47E+02	3,45E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,93E+00
3,47E+02	3,47E+02	3,45E+02	3,46E+02	3,47E+02	3,45E+02	3,02E+00	-7,94E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,47E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,02E+00	-7,97E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,46E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,46E+02	3,02E+00	-7,92E+00
3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,91E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,87E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,44E+02	3,02E+00	-7,85E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,92E+00
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,89E+00

3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,40E+02	3,46E+02	3,02E+00	-7,88E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,89E+00
3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,38E+02	3,43E+02	3,02E+00	-7,89E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,89E+00
3,45E+02	3,44E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,02E+00	-7,84E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,91E+00
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,86E+00
3,46E+02	3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,88E+00
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,44E+02	3,02E+00	-7,85E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,44E+02	3,02E+00	-7,85E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,42E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,93E+00
3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,45E+02	3,43E+02	3,45E+02	3,43E+02	3,02E+00	-7,92E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,90E+00
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,02E+00	-7,86E+00
3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,90E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,02E+00	-7,89E+00
3,46E+02	3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,92E+00
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,40E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,91E+00
3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,96E+00
3,46E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,88E+00
3,45E+02	3,47E+02	3,46E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,93E+00
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,48E+02	3,44E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,88E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,42E+02	3,02E+00	-7,90E+00
3,46E+02	3,47E+02	3,46E+02	3,46E+02	3,43E+02	3,45E+02	3,02E+00	-7,93E+00
3,45E+02	3,46E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,47E+02	3,44E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,02E+00	-7,86E+00

3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,47E+02	3,02E+00	-7,89E+00
3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,46E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,90E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,46E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,44E+02	3,47E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,99E+00
3,47E+02	3,46E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,90E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,96E+00
3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,95E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,44E+02	3,02E+00	-7,91E+00
3,42E+02	3,44E+02	3,42E+02	3,41E+02	3,43E+02	3,45E+02	3,02E+00	-7,97E+00
3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,96E+00
3,42E+02	3,47E+02	3,43E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,94E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,94E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,02E+00	-7,89E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,95E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,95E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,84E+00
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,92E+00
3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,87E+00
3,47E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,91E+00
3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,47E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,44E+02	3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,02E+00	-7,84E+00
3,45E+02	3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,81E+00
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,82E+00
3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,43E+02	3,44E+02	3,02E+00	-7,83E+00
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,80E+00
3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,02E+00	-7,76E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,46E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,82E+00
3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,45E+02	3,02E+00	-7,80E+00
3,43E+02	3,43E+02	3,45E+02	3,42E+02	3,44E+02	3,44E+02	3,02E+00	-7,80E+00
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,81E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,80E+00
3,43E+02	3,46E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,76E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,43E+02	3,02E+00	-7,78E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,83E+00
3,50E+02	3,47E+02	3,46E+02	3,47E+02	3,46E+02	3,43E+02	3,02E+00	-7,84E+00
3,46E+02	3,43E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,80E+00
3,46E+02	3,47E+02	3,46E+02	3,47E+02	3,48E+02	3,44E+02	3,02E+00	-7,88E+00
3,47E+02	3,48E+02	3,48E+02	3,47E+02	3,48E+02	3,44E+02	3,02E+00	-7,82E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,79E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,77E+00

3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,82E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,02E+00	-7,81E+00
3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,45E+02	3,44E+02	3,02E+00	-7,80E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,45E+02	3,47E+02	3,02E+00	-7,84E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,02E+00	-7,86E+00
3,45E+02	3,44E+02	3,48E+02	3,45E+02	3,46E+02	3,44E+02	3,02E+00	-7,83E+00
3,40E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,45E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,45E+02	3,48E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,82E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,45E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,45E+02	3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,82E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,46E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,85E+00
3,42E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,02E+00	-7,94E+00
3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,02E+00	-7,88E+00
3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,45E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,02E+00	-7,89E+00
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,91E+00
3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,93E+00
3,46E+02	3,47E+02	3,45E+02	3,46E+02	3,46E+02	3,44E+02	3,02E+00	-7,90E+00
3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,89E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,41E+02	3,40E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,42E+02	3,44E+02	3,45E+02	3,41E+02	3,47E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,46E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,87E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,40E+02	3,43E+02	3,02E+00	-7,90E+00
3,42E+02	3,46E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,83E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,44E+02	3,41E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00

3,45E+02	3,45E+02	3,42E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,82E+00
3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,47E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,86E+00
3,41E+02	3,46E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,86E+00
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,85E+00
3,47E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,43E+02	3,41E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,42E+02	3,45E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,40E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,02E+00	-7,90E+00
3,41E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,89E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,89E+00
3,43E+02	3,47E+02	3,46E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,42E+02	3,02E+00	-7,87E+00
3,46E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,44E+02	3,41E+02	3,45E+02	3,41E+02	3,43E+02	3,44E+02	3,02E+00	-7,87E+00
3,48E+02	3,45E+02	3,42E+02	3,40E+02	3,44E+02	3,47E+02	3,02E+00	-7,91E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,94E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,44E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,89E+00
3,41E+02	3,44E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,86E+00
3,44E+02	3,47E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,91E+00
3,42E+02	3,41E+02	3,38E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,91E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,45E+02	3,43E+02	3,02E+00	-7,91E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,39E+02	3,43E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,42E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,91E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,33E+02	3,02E+00	-7,97E+00
3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,38E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,39E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,40E+02	3,02E+00	-7,86E+00
3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,02E+00	-7,90E+00
3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,02E+00	-7,96E+00

3,40E+02	3,40E+02	3,44E+02	3,40E+02	3,40E+02	3,40E+02	3,02E+00	-7,93E+00
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,02E+00	-7,96E+00
3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,39E+02	3,02E+00	-7,92E+00
3,39E+02	3,40E+02	3,40E+02	3,41E+02	3,42E+02	3,37E+02	3,02E+00	-7,96E+00
3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,02E+00	-7,96E+00
3,38E+02	3,39E+02	3,38E+02	3,39E+02	3,39E+02	3,39E+02	3,02E+00	-7,90E+00
3,39E+02	3,38E+02	3,38E+02	3,38E+02	3,37E+02	3,39E+02	3,02E+00	-7,96E+00
3,38E+02	3,38E+02	3,38E+02	3,38E+02	3,38E+02	3,38E+02	3,02E+00	-7,90E+00
3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,38E+02	3,02E+00	-7,92E+00
3,40E+02	3,40E+02	3,41E+02	3,38E+02	3,41E+02	3,37E+02	3,02E+00	-7,96E+00
3,40E+02	3,40E+02	3,42E+02	3,39E+02	3,37E+02	3,39E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,40E+02	3,02E+00	-7,96E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,39E+02	3,02E+00	-7,93E+00
3,40E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,02E+00	-7,97E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,91E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,40E+02	3,02E+00	-7,98E+00
3,41E+02	3,43E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,02E+00	-7,98E+00
3,40E+02	3,39E+02	3,40E+02	3,39E+02	3,39E+02	3,40E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,40E+02	3,41E+02	3,42E+02	3,40E+02	3,02E+00	-8,00E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,94E+00
3,40E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,96E+00
3,40E+02	3,41E+02	3,40E+02	3,42E+02	3,41E+02	3,40E+02	3,02E+00	-7,96E+00
3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,02E+00	-7,96E+00
3,44E+02	3,40E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,02E+00	-8,01E+00
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,39E+02	3,02E+00	-7,95E+00
3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,39E+02	3,02E+00	-8,00E+00
3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,40E+02	3,02E+00	-8,03E+00
3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,02E+00	-7,98E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-8,01E+00
3,40E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,02E+00	-7,98E+00
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,39E+02	3,02E+00	-7,96E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,94E+00
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,40E+02	3,02E+00	-7,97E+00
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,02E+00	-8,00E+00
3,43E+02	3,45E+02	3,41E+02	3,42E+02	3,43E+02	3,41E+02	3,02E+00	-7,98E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,96E+00
3,40E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,02E+00	-7,92E+00
3,39E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,02E+00	-7,95E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,39E+02	3,02E+00	-7,98E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,02E+00	-7,92E+00
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,02E+00	-7,99E+00
3,39E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,91E+00
3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,40E+02	3,02E+00	-7,92E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,40E+02	3,02E+00	-7,95E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,02E+00	-7,91E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,95E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,02E+00	-7,91E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,94E+00

3,43E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,40E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,02E+00	-7,90E+00
3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,02E+00	-7,91E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,44E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,39E+02	3,02E+00	-7,93E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,02E+00	-7,94E+00
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,91E+00
3,40E+02	3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,96E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,40E+02	3,02E+00	-7,92E+00
3,43E+02	3,41E+02	3,44E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-8,00E+00
3,42E+02	3,45E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,90E+00
3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,39E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,96E+00
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,41E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,92E+00
3,40E+02	3,41E+02	3,40E+02	3,38E+02	3,40E+02	3,41E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,41E+02	3,02E+00	-7,90E+00
3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,84E+00
3,40E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02	3,40E+02	3,02E+00	-7,90E+00
3,41E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,92E+00
3,41E+02	3,38E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,91E+00
3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,02E+00	-7,93E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,96E+00
3,40E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,02E+00	-7,94E+00
3,41E+02	3,41E+02	3,39E+02	3,43E+02	3,41E+02	3,41E+02	3,02E+00	-7,93E+00
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,90E+00
3,38E+02	3,39E+02	3,38E+02	3,38E+02	3,38E+02	3,40E+02	3,02E+00	-7,89E+00
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,93E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,87E+00
3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,38E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,91E+00
3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,02E+00	-7,95E+00
3,40E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,40E+02	3,02E+00	-7,95E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,39E+02	3,40E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02	3,41E+02	3,02E+00	-7,88E+00
3,42E+02	3,38E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,93E+00
3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,02E+00	-7,90E+00
3,38E+02	3,38E+02	3,38E+02	3,37E+02	3,36E+02	3,45E+02	3,02E+00	-7,95E+00
3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,94E+00
3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,41E+02	3,02E+00	-7,92E+00
3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,41E+02	3,02E+00	-7,94E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,95E+00
3,42E+02	3,43E+02	3,39E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,92E+00
3,39E+02	3,42E+02	3,41E+02	3,41E+02	3,40E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,43E+02	3,41E+02	3,46E+02	3,41E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,98E+00
3,41E+02	3,42E+02	3,43E+02	3,40E+02	3,41E+02	3,42E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00

3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,41E+02	3,02E+00	-7,93E+00
3,44E+02	3,44E+02	3,43E+02	3,45E+02	3,43E+02	3,42E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,47E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,89E+00
3,40E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,96E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,89E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,94E+00
3,47E+02	3,40E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,92E+00
3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,97E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,95E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,89E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-8,00E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,96E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,97E+00
3,45E+02	3,45E+02	3,45E+02	3,46E+02	3,46E+02	3,42E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,98E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,94E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,96E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,44E+02	3,40E+02	3,02E+00	-7,98E+00
3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,97E+00
3,47E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,41E+02	3,02E+00	-7,98E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,43E+02	3,02E+00	-7,94E+00
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,97E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,96E+00
3,42E+02	3,44E+02	3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,95E+00
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,93E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,98E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,98E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,94E+00
3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,99E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,95E+00
3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,98E+00
3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,97E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,42E+02	3,02E+00	-7,98E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,42E+02	3,02E+00	-7,97E+00
3,42E+02	3,43E+02	3,43E+02	3,39E+02	3,44E+02	3,42E+02	3,02E+00	-8,00E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,96E+00
3,43E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-8,00E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-8,01E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,96E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,96E+00

3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,40E+02	3,44E+02	3,02E+00	-7,97E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,98E+00
3,41E+02	3,42E+02	3,40E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-8,00E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,42E+02	3,45E+02	3,41E+02	3,41E+02	3,02E+00	-7,96E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-8,01E+00
3,42E+02	3,43E+02	3,41E+02	3,40E+02	3,43E+02	3,43E+02	3,02E+00	-7,96E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,02E+00	-7,94E+00
3,44E+02	3,46E+02	3,46E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,96E+00
3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,47E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,99E+00
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-8,01E+00
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,45E+02	3,46E+02	3,44E+02	3,47E+02	3,45E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,95E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,99E+00
3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,91E+00
3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,92E+00
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,45E+02	3,42E+02	3,02E+00	-7,97E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,41E+02	3,02E+00	-7,95E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,89E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,95E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,92E+00
3,48E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,97E+00
3,41E+02	3,46E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,92E+00
3,40E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,45E+02	3,40E+02	3,41E+02	3,46E+02	3,39E+02	3,02E+00	-7,93E+00
3,42E+02	3,40E+02	3,43E+02	3,39E+02	3,42E+02	3,39E+02	3,02E+00	-7,92E+00
3,39E+02	3,39E+02	3,38E+02	3,40E+02	3,39E+02	3,42E+02	3,02E+00	-7,91E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,42E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,87E+00
3,41E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,42E+02	3,02E+00	-7,86E+00
3,43E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,86E+00
3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,92E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,84E+00

3,41E+02	3,41E+02	3,39E+02	3,41E+02	3,40E+02	3,42E+02	3,02E+00	-7,92E+00
3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,42E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,40E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,42E+02	3,45E+02	3,42E+02	3,43E+02	3,02E+00	-7,98E+00
3,41E+02	3,42E+02	3,46E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,42E+02	3,44E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,94E+00
3,45E+02	3,41E+02	3,44E+02	3,46E+02	3,46E+02	3,42E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,94E+00
3,42E+02	3,43E+02	3,39E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,94E+00
3,44E+02	3,46E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,89E+00
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,97E+00
3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,46E+02	3,02E+00	-7,90E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,95E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,45E+02	3,43E+02	3,02E+00	-7,96E+00
3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,92E+00
3,42E+02	3,43E+02	3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,86E+00
3,40E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,89E+00
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,84E+00
3,46E+02	3,46E+02	3,45E+02	3,46E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,84E+00
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,91E+00
3,43E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,43E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,83E+00
3,46E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,45E+02	3,02E+00	-7,88E+00
3,41E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,92E+00
3,41E+02	3,42E+02	3,40E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,89E+00
3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,02E+00	-7,87E+00
3,42E+02	3,44E+02	3,42E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,84E+00
3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,40E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,93E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00

3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,80E+00
3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,46E+02	3,02E+00	-7,88E+00
3,41E+02	3,44E+02	3,41E+02	3,43E+02	3,39E+02	3,44E+02	3,02E+00	-7,88E+00
3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,39E+02	3,44E+02	3,02E+00	-7,89E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,43E+02	3,02E+00	-7,86E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,80E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,90E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,82E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,44E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,39E+02	3,44E+02	3,02E+00	-7,84E+00
3,43E+02	3,47E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,89E+00
3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,81E+00
3,46E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,85E+00
3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,02E+00	-7,81E+00
3,47E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,79E+00
3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00
3,45E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,45E+02	3,47E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,02E+00	-7,85E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,44E+02	3,41E+02	3,44E+02	3,44E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,78E+00
3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,44E+02	3,43E+02	3,02E+00	-7,88E+00
3,39E+02	3,41E+02	3,39E+02	3,40E+02	3,39E+02	3,44E+02	3,02E+00	-7,85E+00
3,44E+02	3,44E+02	3,40E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,02E+00	-7,82E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,87E+00
3,43E+02	3,43E+02	3,42E+02	3,39E+02	3,43E+02	3,42E+02	3,02E+00	-7,86E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,80E+00
3,42E+02	3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,47E+02	3,49E+02	3,45E+02	3,46E+02	3,47E+02	3,43E+02	3,02E+00	-7,86E+00
3,46E+02	3,47E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,86E+00
3,48E+02	3,48E+02	3,48E+02	3,48E+02	3,48E+02	3,44E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,86E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,45E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,89E+00
3,45E+02	3,46E+02	3,45E+02	3,46E+02	3,46E+02	3,43E+02	3,02E+00	-7,86E+00
3,45E+02	3,46E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,84E+00
3,43E+02	3,45E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,87E+00
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,89E+00
3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,38E+02	3,42E+02	3,02E+00	-7,88E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,86E+00

3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,81E+00
3,46E+02	3,44E+02	3,45E+02	3,45E+02	3,46E+02	3,42E+02	3,02E+00	-7,85E+00
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,45E+02	3,02E+00	-7,82E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,86E+00
3,41E+02	3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,44E+02	3,02E+00	-7,88E+00
3,40E+02	3,38E+02	3,39E+02	3,40E+02	3,40E+02	3,44E+02	3,02E+00	-7,85E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,81E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,42E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,44E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,87E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,87E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,40E+02	3,44E+02	3,02E+00	-7,90E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,45E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,89E+00
3,39E+02	3,43E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,39E+02	3,40E+02	3,40E+02	3,40E+02	3,39E+02	3,43E+02	3,02E+00	-7,90E+00
3,39E+02	3,40E+02	3,40E+02	3,39E+02	3,39E+02	3,43E+02	3,02E+00	-7,92E+00
3,38E+02	3,40E+02	3,39E+02	3,39E+02	3,38E+02	3,42E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,02E+00	-7,84E+00
3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,44E+02	3,41E+02	3,02E+00	-7,86E+00
3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,85E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,40E+02	3,47E+02	3,43E+02	3,44E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,46E+02	3,44E+02	3,02E+00	-7,88E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,46E+02	3,47E+02	3,45E+02	3,47E+02	3,47E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,91E+00
3,46E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,81E+00
3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,82E+00
3,42E+02	3,44E+02	3,41E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,82E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,46E+02	3,02E+00	-7,87E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,83E+00
3,43E+02	3,44E+02	3,42E+02	3,40E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,83E+00
3,41E+02	3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,86E+00
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,86E+00
3,40E+02	3,42E+02	3,42E+02	3,40E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,83E+00
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,46E+02	3,42E+02	3,02E+00	-7,84E+00

3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,82E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,80E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,80E+00
3,48E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,47E+02	3,43E+02	3,02E+00	-7,78E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,78E+00
3,44E+02	3,45E+02	3,43E+02	3,46E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,44E+02	3,02E+00	-7,86E+00
3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,77E+00
3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,85E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,41E+02	3,44E+02	3,44E+02	3,41E+02	3,02E+00	-7,81E+00
3,45E+02	3,44E+02	3,48E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,89E+00
3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,86E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,02E+00	-7,84E+00
3,46E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,90E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,84E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,45E+02	3,02E+00	-7,88E+00
3,40E+02	3,40E+02	3,39E+02	3,39E+02	3,40E+02	3,43E+02	3,02E+00	-7,84E+00
3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,40E+02	3,42E+02	3,02E+00	-7,84E+00
3,39E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,42E+02	3,02E+00	-7,90E+00
3,39E+02	3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,41E+02	3,02E+00	-7,85E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,42E+02	3,41E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,02E+00	-7,88E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,40E+02	3,45E+02	3,02E+00	-7,89E+00
3,41E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,84E+00
3,45E+02	3,47E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,85E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,41E+02	3,44E+02	3,02E+00	-7,83E+00
3,43E+02	3,47E+02	3,43E+02	3,44E+02	3,43E+02	3,45E+02	3,02E+00	-7,90E+00
3,42E+02	3,44E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,41E+02	3,44E+02	3,41E+02	3,44E+02	3,02E+00	-7,88E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,90E+00
3,40E+02	3,40E+02	3,39E+02	3,39E+02	3,39E+02	3,42E+02	3,02E+00	-7,88E+00
3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,87E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,40E+02	3,42E+02	3,02E+00	-7,92E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,02E+00	-7,90E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,41E+02	3,02E+00	-7,92E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,86E+00
3,44E+02	3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,88E+00
3,45E+02	3,45E+02	3,46E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,87E+00
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,44E+02	3,42E+02	3,02E+00	-7,92E+00
3,47E+02	3,47E+02	3,46E+02	3,46E+02	3,46E+02	3,42E+02	3,02E+00	-7,88E+00
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,42E+02	3,44E+02	3,02E+00	-7,84E+00

3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,86E+00
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,45E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,02E+00	-7,82E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,45E+02	3,42E+02	3,02E+00	-7,82E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,02E+00	-7,84E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,84E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,88E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-7,86E+00
3,40E+02	3,41E+02	3,39E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,92E+00
3,42E+02	3,42E+02	3,42E+02	3,41E+02	3,39E+02	3,43E+02	3,02E+00	-7,86E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,86E+00
3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,42E+02	3,02E+00	-7,88E+00
3,45E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,44E+02	3,02E+00	-7,87E+00
3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,46E+02	3,43E+02	3,02E+00	-7,94E+00
3,41E+02	3,41E+02	3,39E+02	3,40E+02	3,44E+02	3,43E+02	3,02E+00	-7,87E+00
3,41E+02	3,42E+02	3,41E+02	3,40E+02	3,41E+02	3,41E+02	3,02E+00	-7,90E+00
3,42E+02	3,43E+02	3,42E+02	3,39E+02	3,42E+02	3,42E+02	3,02E+00	-7,92E+00
3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-7,88E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,96E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-7,92E+00
3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,92E+00
3,43E+02	3,42E+02	3,44E+02	3,42E+02	3,44E+02	3,43E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,40E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,88E+00
3,41E+02	3,41E+02	3,41E+02	3,41E+02	3,35E+02	3,42E+02	3,02E+00	-7,91E+00
3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,90E+00
3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,42E+02	3,02E+00	-7,96E+00
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,40E+02	3,02E+00	-7,96E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,02E+00	-7,89E+00
3,44E+02	3,46E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,95E+00
3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,42E+02	3,46E+02	3,02E+00	-7,95E+00
3,42E+02	3,41E+02	3,40E+02	3,40E+02	3,40E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,46E+02	3,44E+02	3,43E+02	3,43E+02	3,02E+00	-7,95E+00
3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,90E+00
3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,95E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,96E+00
3,47E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,02E+00	-7,95E+00
3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,40E+02	3,42E+02	3,02E+00	-7,94E+00
3,41E+02	3,41E+02	3,40E+02	3,39E+02	3,39E+02	3,42E+02	3,02E+00	-7,96E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,41E+02	3,02E+00	-8,01E+00
3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,44E+02	3,42E+02	3,02E+00	-8,00E+00
3,42E+02	3,48E+02	3,44E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-7,95E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,45E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,98E+00
3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,02E+00	-7,96E+00
3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,44E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,98E+00
3,42E+02	3,40E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-8,00E+00
3,43E+02	3,43E+02	3,42E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,44E+02	3,44E+02	3,45E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-8,00E+00
3,41E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,45E+02	3,02E+00	-8,01E+00
3,42E+02	3,42E+02	3,43E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,92E+00

3,45E+02	3,46E+02	3,46E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-7,98E+00
3,44E+02	3,44E+02	3,43E+02	3,47E+02	3,43E+02	3,43E+02	3,02E+00	-7,94E+00
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,98E+00
3,45E+02	3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,02E+00	-7,92E+00
3,42E+02	3,42E+02	3,42E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-7,90E+00
3,41E+02	3,39E+02	3,41E+02	3,41E+02	3,41E+02	3,46E+02	3,02E+00	-8,00E+00
3,45E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,90E+00
3,45E+02	3,43E+02	3,44E+02	3,44E+02	3,45E+02	3,42E+02	3,02E+00	-7,94E+00
3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,46E+02	3,41E+02	3,02E+00	-7,94E+00
3,43E+02	3,41E+02	3,42E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-7,94E+00
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,96E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-7,91E+00
3,40E+02	3,42E+02	3,41E+02	3,41E+02	3,41E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,41E+02	3,02E+00	-7,97E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-7,93E+00
3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,42E+02	3,02E+00	-7,96E+00
3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,94E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,46E+02	3,46E+02	3,02E+00	-7,94E+00
3,45E+02	3,41E+02	3,46E+02	3,43E+02	3,40E+02	3,45E+02	3,02E+00	-7,97E+00
3,45E+02	3,44E+02	3,43E+02	3,44E+02	3,45E+02	3,43E+02	3,02E+00	-7,97E+00
3,44E+02	3,45E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,96E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,93E+00
3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-8,00E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,41E+02	3,43E+02	3,02E+00	-7,96E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,44E+02	3,02E+00	-8,00E+00
3,44E+02	3,47E+02	3,41E+02	3,42E+02	3,43E+02	3,43E+02	3,02E+00	-8,02E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,42E+02	3,02E+00	-7,98E+00
3,42E+02	3,41E+02	3,45E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-8,01E+00
3,41E+02	3,42E+02	3,41E+02	3,41E+02	3,42E+02	3,43E+02	3,02E+00	-8,04E+00
3,43E+02	3,43E+02	3,42E+02	3,41E+02	3,43E+02	3,43E+02	3,02E+00	-8,01E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,02E+00	-8,01E+00
3,45E+02	3,46E+02	3,45E+02	3,45E+02	3,46E+02	3,43E+02	3,02E+00	-8,00E+00
3,45E+02	3,45E+02	3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,02E+00	-8,03E+00
3,42E+02	3,43E+02	3,41E+02	3,44E+02	3,43E+02	3,44E+02	3,02E+00	-8,00E+00
3,41E+02	3,41E+02	3,40E+02	3,39E+02	3,40E+02	3,43E+02	3,02E+00	-8,02E+00
3,40E+02	3,40E+02	3,39E+02	3,40E+02	3,40E+02	3,43E+02	3,02E+00	-7,96E+00
3,41E+02	3,41E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,97E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-8,02E+00
3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	-7,98E+00
3,43E+02	3,41E+02	3,42E+02	3,42E+02	3,43E+02	3,42E+02	3,02E+00	-7,99E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,42E+02	3,43E+02	3,02E+00	-8,01E+00
3,42E+02	3,43E+02	3,41E+02	3,40E+02	3,41E+02	3,43E+02	3,02E+00	-7,98E+00
3,42E+02	3,43E+02	3,42E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-8,00E+00
3,44E+02	3,44E+02	3,43E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-8,01E+00
3,44E+02	3,46E+02	3,46E+02	3,46E+02	3,46E+02	3,43E+02	3,02E+00	-7,98E+00
3,45E+02	3,45E+02	3,44E+02	3,45E+02	3,45E+02	3,43E+02	3,02E+00	-8,02E+00
3,44E+02	3,45E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,98E+00
3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-8,00E+00
3,44E+02	3,49E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,02E+00	-7,96E+00
3,48E+02	3,43E+02	3,43E+02	3,43E+02	3,44E+02	3,43E+02	3,02E+00	-7,98E+00
3,42E+02	3,43E+02	3,42E+02	3,43E+02	3,43E+02	3,44E+02	3,02E+00	-8,03E+00
3,43E+02	3,43E+02	3,43E+02	3,42E+02	3,43E+02	3,44E+02	3,02E+00	-7,96E+00

3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,44E+02	3,43E+02	3,02E+00	-7,98E+00
3,43E+02	3,43E+02	3,44E+02	3,42E+02	3,42E+02	3,43E+02	3,02E+00	-7,94E+00
				P31 wake	Pitot	Vinkel	Kraft [N]
23,8306	23,8415	23,8232	23,8182	23,826	23,8213		
3,43E+02	3,44E+02	3,43E+02	3,43E+02	3,43E+02	3,43E+02	3,02E+00	7,90E+00
2,80891	2,83815	3,0305	2,75301	3,1085	1,75619	9,7E-27	0,002525

-2,60E-03	3,44E+02	2,38E+01	1,21E+00	-2,05E-05
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	8,04E-03
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	1,61E-02
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	2,41E-02
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	3,20E-02
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,03E-02
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,81E-02
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,62E-02
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	6,41E-02
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	7,22E-02
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,02E-02
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,82E-02
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,62E-02
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,05E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,12E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,20E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,28E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,36E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,44E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,61E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,63E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,69E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,80E-01
-8,46E-04	3,43E+02	2,38E+01	1,21E+00	1,84E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,93E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,01E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,09E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,17E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,25E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,33E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,41E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,49E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,57E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,65E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,73E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,81E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,89E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,97E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,05E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,13E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,21E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,29E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,37E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,45E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,53E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,61E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,70E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,77E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,85E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,93E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,04E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,09E-01

-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,17E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,25E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,33E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,41E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,49E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	4,57E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,65E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,73E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,81E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	4,89E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,97E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,05E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,13E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,21E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,29E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,37E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,45E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,55E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,61E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,70E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,77E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,86E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,93E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,01E-01
-8,46E-04	3,43E+02	2,38E+01	1,21E+00	6,10E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	6,18E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,26E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	6,34E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,42E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,52E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,58E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,75E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,77E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,82E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,90E-01
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	6,98E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,06E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,14E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	7,22E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	7,30E-01
-8,46E-04	3,43E+02	2,38E+01	1,21E+00	7,38E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,46E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,54E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	7,62E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,70E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,78E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,86E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	7,94E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,02E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,10E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,18E-01
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	8,26E-01

-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,34E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,42E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,50E-01
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	8,58E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,67E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,74E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,82E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,90E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,99E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,06E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,14E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,22E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,30E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,38E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,46E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,54E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,62E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,70E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,86E-01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,87E-01
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,94E-01
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,00E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,01E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,02E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,03E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,03E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,04E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,05E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,06E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,07E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,07E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	1,08E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,09E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,10E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,11E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,11E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,12E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,13E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,14E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,15E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,15E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,17E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,17E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,18E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,19E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,19E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,21E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,21E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	1,22E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,24E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,24E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,24E+00

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-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,09E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	2,09E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,10E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,11E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,12E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,13E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	2,13E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,14E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,16E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,16E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,17E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,17E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,18E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,19E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,20E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,21E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	2,21E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,22E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,23E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,24E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,25E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,25E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,26E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,27E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,28E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,29E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,29E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,30E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,31E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,32E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	2,33E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,33E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,34E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,35E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	2,36E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	2,37E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,37E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,38E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,39E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,40E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,41E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,41E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,42E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,43E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,44E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,45E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	2,45E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,46E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,47E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	2,48E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	2,49E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	2,49E+00

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-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,76E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,76E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,77E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,78E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,79E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,79E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,80E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,81E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,82E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,83E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,83E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,84E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,85E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,86E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,88E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,88E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,88E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,89E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,90E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,91E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	3,91E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,92E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,93E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,94E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,95E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,95E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	3,96E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,97E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,98E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,99E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	3,99E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,00E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,01E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,02E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,03E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,03E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,04E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	4,05E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	4,06E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	4,07E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	4,07E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	4,08E+00
-1,72E-03	3,44E+02	2,38E+01	1,21E+00	4,09E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,10E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	4,11E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	4,12E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,12E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,14E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	4,14E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,15E+00
-1,72E-03	3,44E+02	2,38E+01	1,21E+00	4,15E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	4,16E+00

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-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,59E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,60E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,60E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,61E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,62E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,63E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,64E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,64E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,65E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,66E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,67E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,68E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,68E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,69E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,70E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,71E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,72E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,72E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,73E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,74E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,75E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,76E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,76E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,77E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,78E+00
-4,36E-03	3,44E+02	2,39E+01	1,21E+00	4,79E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,80E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,80E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,81E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,82E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,83E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,84E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,84E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,85E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,86E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,87E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,88E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,88E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,89E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,90E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	4,91E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,92E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,92E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,93E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,94E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,95E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,96E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	4,96E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,97E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,98E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	4,99E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,00E+00

-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,01E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,01E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,02E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,03E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,04E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,04E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,05E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,06E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,07E+00
-4,36E-03	3,44E+02	2,39E+01	1,21E+00	5,08E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,08E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,09E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,10E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,11E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,12E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,12E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,13E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,14E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,15E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,16E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,17E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,17E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,18E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,19E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,20E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,21E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,22E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,22E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,23E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,24E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,25E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,25E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,26E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,27E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,28E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,29E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,29E+00
-4,36E-03	3,44E+02	2,39E+01	1,21E+00	5,30E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,31E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,32E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,33E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,33E+00
-1,72E-03	3,44E+02	2,39E+01	1,21E+00	5,34E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,35E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,36E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,37E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,37E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,38E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,39E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,40E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,41E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,41E+00

-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,42E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,43E+00
-8,46E-04	3,44E+02	2,39E+01	1,21E+00	5,44E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,45E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,45E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,46E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,47E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,48E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,49E+00
-3,48E-03	3,44E+02	2,39E+01	1,21E+00	5,49E+00
-4,36E-03	3,44E+02	2,39E+01	1,21E+00	5,51E+00
-2,60E-03	3,44E+02	2,39E+01	1,21E+00	5,51E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,52E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,53E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,53E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,54E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,55E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,56E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,57E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,57E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,58E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,59E+00
-1,72E-03	3,44E+02	2,38E+01	1,21E+00	5,60E+00
-1,72E-03	3,44E+02	2,38E+01	1,21E+00	5,61E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,61E+00
-3,48E-03	3,44E+02	2,38E+01	1,21E+00	5,62E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,63E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,64E+00
-2,60E-03	3,44E+02	2,38E+01	1,21E+00	5,65E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,65E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,66E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,67E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,68E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,69E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,69E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,70E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,71E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,72E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,73E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,73E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,74E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,75E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,76E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,77E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,77E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,78E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,79E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,80E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,81E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,81E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,82E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,83E+00

-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,84E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,85E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,85E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,86E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,87E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,88E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,89E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,89E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,90E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,91E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,92E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,93E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,93E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,94E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,95E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	5,96E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	5,97E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,97E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	5,98E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	5,99E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,00E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	6,01E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,02E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,02E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,03E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	6,04E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,05E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,06E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	6,06E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,07E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,08E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	6,09E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,10E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	6,10E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	6,11E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	6,12E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	6,13E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	6,14E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	6,14E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	6,15E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	6,16E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	6,17E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	6,17E+00
-1,72E-03	3,41E+02	2,38E+01	1,21E+00	6,18E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,19E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,20E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,21E+00
-3,48E-03	3,41E+02	2,37E+01	1,21E+00	6,22E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,22E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,23E+00
-3,48E-03	3,41E+02	2,37E+01	1,21E+00	6,24E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,25E+00

-3,48E-03	3,41E+02	2,37E+01	1,21E+00	6,26E+00
-1,72E-03	3,41E+02	2,37E+01	1,21E+00	6,26E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,27E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,28E+00
-1,72E-03	3,41E+02	2,37E+01	1,21E+00	6,29E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,30E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,31E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,31E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,32E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,33E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,34E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,35E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,35E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,36E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,37E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,38E+00
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	6,38E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,39E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,40E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,41E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,42E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,43E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,43E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,45E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,45E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,46E+00
-4,36E-03	3,40E+02	2,37E+01	1,21E+00	6,46E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,47E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,48E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,49E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,50E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,50E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,52E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,52E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,53E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,54E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,55E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,55E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,56E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,57E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,58E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,58E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,59E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,60E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,61E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,62E+00
-3,48E-03	3,40E+02	2,37E+01	1,21E+00	6,62E+00
-1,72E-03	3,40E+02	2,37E+01	1,21E+00	6,63E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,64E+00
-2,60E-03	3,40E+02	2,37E+01	1,21E+00	6,65E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,66E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,66E+00

-3,48E-03	3,41E+02	2,37E+01	1,21E+00	6,67E+00
-1,72E-03	3,41E+02	2,37E+01	1,21E+00	6,68E+00
-1,72E-03	3,41E+02	2,37E+01	1,21E+00	6,69E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,70E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,70E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,71E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,72E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,73E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,74E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,74E+00
-3,48E-03	3,41E+02	2,37E+01	1,21E+00	6,75E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,76E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,77E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,78E+00
-2,60E-03	3,41E+02	2,37E+01	1,21E+00	6,78E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,79E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,80E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,82E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,82E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,82E+00
-4,36E-03	3,41E+02	2,38E+01	1,21E+00	6,83E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,84E+00
-1,72E-03	3,41E+02	2,38E+01	1,21E+00	6,85E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,86E+00
-1,72E-03	3,41E+02	2,38E+01	1,21E+00	6,87E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,87E+00
-4,36E-03	3,41E+02	2,38E+01	1,21E+00	6,89E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,89E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,90E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,91E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,91E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,92E+00
-1,72E-03	3,41E+02	2,38E+01	1,21E+00	6,93E+00
-1,72E-03	3,41E+02	2,38E+01	1,21E+00	6,94E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,95E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,95E+00
-3,48E-03	3,41E+02	2,38E+01	1,21E+00	6,96E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,97E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,98E+00
-1,72E-03	3,41E+02	2,38E+01	1,21E+00	6,99E+00
-2,60E-03	3,41E+02	2,38E+01	1,21E+00	6,99E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,00E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,01E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,02E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,03E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,03E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,04E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,05E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,06E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,07E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,07E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,08E+00

-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,09E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,10E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,11E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,11E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,12E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,13E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,14E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,15E+00
-8,46E-04	3,42E+02	2,38E+01	1,21E+00	7,15E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,16E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,17E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,18E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,19E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,19E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,20E+00
-4,36E-03	3,42E+02	2,38E+01	1,21E+00	7,21E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,22E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,23E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,23E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,24E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,25E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,26E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,27E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,27E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,28E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,29E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,30E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,31E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,31E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,32E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,33E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,34E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,35E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,35E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,36E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,37E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,38E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,39E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,40E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,40E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,41E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,42E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,43E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,43E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,44E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,45E+00
-3,48E-03	3,42E+02	2,38E+01	1,21E+00	7,46E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,47E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,47E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,48E+00
-2,60E-03	3,42E+02	2,38E+01	1,21E+00	7,49E+00
-1,72E-03	3,42E+02	2,38E+01	1,21E+00	7,50E+00

[illegible]

-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,93E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,93E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	7,94E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,95E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	7,96E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	7,96E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	7,97E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	7,98E+00
-8,46E-04	3,43E+02	2,38E+01	1,21E+00	7,99E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,00E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,00E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,01E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,02E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,03E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,04E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,04E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,05E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,06E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,07E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,08E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,08E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,09E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,10E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,11E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,12E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,12E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,14E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,14E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,16E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,16E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,16E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,17E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,18E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,19E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,20E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,20E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,21E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,22E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,23E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,24E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,24E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,25E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,26E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,27E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,28E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,29E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,29E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,30E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,31E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,32E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,32E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,33E+00

[illegible]

-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,76E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,77E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,77E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,78E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,79E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,80E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	8,81E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,81E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,82E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,83E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,84E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,85E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,86E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,86E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,87E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,88E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,89E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,89E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,90E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,91E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,92E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,93E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,93E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,94E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,95E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	8,96E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	8,97E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,97E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	8,98E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	8,99E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	9,00E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,01E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,01E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,02E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,03E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,04E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,05E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,06E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,06E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	9,07E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,08E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,09E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,09E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,10E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,11E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,12E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,13E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,13E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,14E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,15E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,16E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,17E+00

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-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,59E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,60E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,61E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,62E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,62E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,63E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,64E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,65E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,66E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,66E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,67E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,68E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,69E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,70E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,70E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,71E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,72E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,73E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,74E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,74E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,76E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,76E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,77E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,78E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,78E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,79E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,80E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,81E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,82E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,82E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,83E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,84E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,85E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,86E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,87E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,87E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,88E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,89E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,90E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,90E+00
-8,46E-04	3,43E+02	2,38E+01	1,21E+00	9,91E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,92E+00
-8,46E-04	3,43E+02	2,38E+01	1,21E+00	9,93E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,94E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,94E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,95E+00
-3,48E-03	3,43E+02	2,38E+01	1,21E+00	9,96E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,97E+00
-1,72E-03	3,43E+02	2,38E+01	1,21E+00	9,98E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	9,98E+00
-4,36E-03	3,43E+02	2,38E+01	1,21E+00	9,99E+00
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,00E+01

-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,00E+01
-2,60E-03	3,43E+02	2,38E+01	1,21E+00	1,00E+01

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-2,76E-03	3,43E+02	2,38E+01	1,21E+00
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4,25E-07	0,65742	0,00079
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