

5,90E-01	5,59E+00	3,48E-01	-3,15E+00	-6,19E+00	-7,03E+00	2,19E+00
3,75E-01	5,60E+00	-8,91E-01	-3,87E+00	-6,42E+00	-7,75E+00	1,97E+00
-1,69E+00	4,10E+00	-2,14E+00	-4,62E+00	-7,53E+00	-8,48E+00	-5,16E-01
2,58E-01	5,36E+00	-6,25E-01	-4,62E+00	-7,11E+00	-8,22E+00	1,67E+00
2,45E-01	5,60E+00	5,92E-01	-3,63E+00	-5,30E+00	-6,76E+00	2,18E+00
-4,75E-01	5,36E+00	3,48E-01	-4,13E+00	-7,09E+00	-7,75E+00	7,07E-01
-4,85E-01	4,38E+00	-8,84E-01	-4,12E+00	-7,32E+00	-7,99E+00	9,50E-01
8,47E-01	5,60E+00	1,02E-01	-3,39E+00	-6,65E+00	-7,01E+00	1,69E+00
1,64E-03	5,60E+00	1,12E-01	-4,11E+00	-6,41E+00	-8,22E+00	1,21E+00
1,97E-02	5,63E+00	-1,12E+00	-5,10E+00	-6,65E+00	-7,74E+00	1,69E+00
7,27E-01	5,84E+00	1,02E-01	-3,62E+00	-5,97E+00	-7,75E+00	1,95E+00
8,63E-01	6,59E+00	1,08E+00	-3,13E+00	-5,51E+00	-7,26E+00	2,66E+00
-4,78E-01	5,35E+00	-8,65E-01	-5,34E+00	-6,88E+00	-7,51E+00	9,50E-01
-1,46E+00	3,61E+00	-6,38E-01	-5,61E+00	-7,31E+00	-8,73E+00	4,31E-01
9,85E-01	6,35E+00	1,02E-01	-4,62E+00	-6,18E+00	-8,00E+00	1,46E+00
1,20E+00	5,83E+00	1,07E+00	-3,87E+00	-6,40E+00	-6,28E+00	1,69E+00
5,97E-01	4,86E+00	1,22E-01	-3,85E+00	-6,42E+00	-6,79E+00	1,71E+00
1,23E-01	5,34E+00	8,32E-01	-4,13E+00	-6,18E+00	-7,99E+00	1,45E+00
-8,40E-01	5,10E+00	1,15E-01	-4,37E+00	-6,18E+00	-7,76E+00	2,41E+00
-3,70E-01	4,37E+00	-3,91E-01	-4,63E+00	-6,41E+00	-8,25E+00	9,70E-01
1,32E-02	5,84E+00	3,32E-01	-4,36E+00	-6,86E+00	-7,52E+00	1,92E+00
-1,46E+00	3,88E+00	-1,13E+00	-4,62E+00	-6,64E+00	-9,23E+00	7,07E-01
-1,09E+00	3,88E+00	-6,38E-01	-5,12E+00	-6,86E+00	-7,99E+00	1,68E+00
-4,70E-01	5,12E+00	3,48E-01	-4,35E+00	-6,86E+00	-8,50E+00	1,20E+00
-3,58E-01	5,35E+00	-3,98E-01	-4,11E+00	-5,97E+00	-7,99E+00	4,57E-01
1,21E+00	6,32E+00	5,85E-01	-4,36E+00	-5,97E+00	-7,26E+00	1,94E+00
6,21E-01	6,35E+00	3,39E-01	-2,64E+00	-5,75E+00	-7,04E+00	2,92E+00
-9,67E-01	4,85E+00	-1,35E-01	-4,37E+00	-6,42E+00	-7,74E+00	9,63E-01
-5,00E-01	4,12E+00	-3,91E-01	-5,10E+00	-6,88E+00	-8,74E+00	4,60E-01
7,18E-01	5,82E+00	3,58E-01	-3,89E+00	-5,74E+00	-7,77E+00	2,43E+00
3,67E-01	5,84E+00	9,21E-02	-3,63E+00	-6,20E+00	-7,52E+00	1,93E+00
-2,28E-01	4,88E+00	3,48E-01	-4,62E+00	-7,08E+00	-8,50E+00	1,44E+00
4,80E-01	5,11E+00	-1,45E-01	-4,36E+00	-6,42E+00	-7,52E+00	1,44E+00
-1,27E-01	4,61E+00	-6,38E-01	-4,87E+00	-6,42E+00	-7,51E+00	1,18E+00
-1,33E+00	3,88E+00	-1,12E+00	-5,84E+00	-7,53E+00	-7,72E+00	9,50E-01
7,15E-01	5,60E+00	1,08E+00	-3,37E+00	-5,74E+00	-5,30E+00	2,18E+00
0,00E+00	5,35E+00	8,38E-01	-2,90E+00	-5,52E+00	-7,26E+00	1,95E+00
-1,17E-01	4,88E+00	-1,45E-01	-4,83E+00	-6,18E+00	-8,01E+00	7,23E-01
-4,90E-01	4,12E+00	-4,04E-01	-3,86E+00	-6,62E+00	-7,75E+00	1,21E+00
7,12E-01	5,10E+00	-3,85E-01	-3,65E+00	-6,63E+00	-6,77E+00	1,69E+00
1,05E-01	5,09E+00	1,15E-01	-3,87E+00	-5,52E+00	-7,51E+00	2,19E+00
-2,42E-01	5,09E+00	-6,31E-01	-4,38E+00	-6,65E+00	-8,01E+00	1,92E+00
4,72E-01	5,11E+00	5,92E-01	-3,12E+00	-7,09E+00	-8,22E+00	1,71E+00
4,95E-01	6,09E+00	3,32E-01	-4,62E+00	-5,97E+00	-6,78E+00	1,70E+00
6,58E-03	4,63E+00	-6,31E-01	-3,88E+00	-7,08E+00	-8,24E+00	9,50E-01
1,09E+00	6,08E+00	8,38E-01	-3,87E+00	-6,63E+00	-7,25E+00	1,21E+00
1,20E+00	5,60E+00	5,92E-01	-3,13E+00	-5,97E+00	-7,26E+00	1,94E+00
5,00E-01	5,85E+00	6,05E-01	-3,38E+00	-6,87E+00	-7,52E+00	1,21E+00
-7,23E-01	4,62E+00	-3,91E-01	-4,13E+00	-6,41E+00	-7,77E+00	7,17E-01
-2,47E-01	4,61E+00	1,08E+00	-4,11E+00	-6,86E+00	-7,99E+00	4,80E-01
6,10E-01	5,60E+00	1,58E+00	-3,61E+00	-6,20E+00	-6,77E+00	2,18E+00
4,85E-01	5,60E+00	3,58E-01	-3,13E+00	-5,74E+00	-7,50E+00	2,18E+00

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

-3,62E-01	5,09E+00	1,02E-01	-4,11E+00	-5,98E+00	-7,74E+00	9,70E-01
1,64E-03	5,11E+00	8,55E-01	-3,87E+00	-6,40E+00	-7,02E+00	1,43E+00
-3,70E-01	4,86E+00	-6,51E-01	-3,12E+00	-7,09E+00	-7,75E+00	1,44E+00
9,37E-02	3,64E+00	-1,45E-01	-4,62E+00	-6,64E+00	-7,74E+00	2,16E+00
-2,30E-01	5,12E+00	-1,45E-01	-3,63E+00	-5,76E+00	-8,01E+00	1,44E+00
3,44E-01	5,09E+00	1,07E+00	-3,88E+00	-6,66E+00	-7,26E+00	1,69E+00
2,28E-01	4,83E+00	-6,31E-01	-4,88E+00	-6,66E+00	-8,22E+00	1,69E+00
-3,60E-01	5,09E+00	3,62E-01	-3,87E+00	-6,41E+00	-7,96E+00	1,70E+00
4,93E-01	5,85E+00	3,39E-01	-3,39E+00	-5,97E+00	-7,51E+00	1,44E+00
-4,90E-01	4,61E+00	3,25E-01	-4,37E+00	-6,42E+00	-7,50E+00	4,60E-01
2,38E-01	4,61E+00	1,02E-01	-4,11E+00	-6,87E+00	-7,99E+00	1,44E+00
-1,18E-01	5,35E+00	6,05E-01	-4,36E+00	-5,51E+00	-7,73E+00	1,70E+00
2,45E-01	5,36E+00	3,48E-01	-3,63E+00	-5,97E+00	-6,53E+00	2,45E+00
1,18E-01	5,34E+00	1,02E-01	-4,61E+00	-6,41E+00	-8,00E+00	7,07E-01
3,50E-01	4,85E+00	-3,85E-01	-4,88E+00	-5,53E+00	-6,77E+00	9,50E-01
1,21E+00	5,85E+00	5,79E-01	-2,64E+00	-5,29E+00	-7,27E+00	1,93E+00
-2,22E-01	5,61E+00	3,32E-01	-3,89E+00	-5,98E+00	-6,75E+00	2,43E+00
9,75E-01	5,84E+00	1,10E+00	-3,63E+00	-6,88E+00	-6,77E+00	2,16E+00
1,32E-02	5,36E+00	-3,91E-01	-4,37E+00	-5,97E+00	-6,77E+00	1,93E+00
-6,03E-01	4,86E+00	-6,44E-01	-4,60E+00	-6,42E+00	-8,49E+00	9,47E-01
3,62E-01	5,11E+00	-8,78E-01	-3,65E+00	-5,73E+00	-8,23E+00	1,20E+00
-1,22E-01	5,82E+00	-3,91E-01	-3,63E+00	-5,77E+00	-7,25E+00	2,43E+00
1,20E+00	5,84E+00	6,05E-01	-3,63E+00	-5,75E+00	-8,48E+00	1,46E+00
6,07E-01	5,35E+00	3,48E-01	-3,63E+00	-6,18E+00	-6,56E+00	2,18E+00
-3,45E-01	5,13E+00	1,15E-01	-4,13E+00	-6,65E+00	-8,48E+00	1,43E+00
6,23E-01	6,10E+00	3,48E-01	-3,62E+00	-5,73E+00	-7,00E+00	1,44E+00
-3,73E-01	4,60E+00	3,48E-01	-4,37E+00	-6,63E+00	-7,74E+00	7,33E-01
9,81E-01	6,10E+00	8,55E-02	-2,88E+00	-6,42E+00	-7,26E+00	1,43E+00
-2,32E-01	5,60E+00	-1,45E-01	-4,85E+00	-5,51E+00	-6,78E+00	2,20E+00
4,82E-01	5,35E+00	6,05E-01	-3,39E+00	-6,42E+00	-7,52E+00	2,65E+00
-8,40E-01	4,85E+00	-6,44E-01	-5,10E+00	-6,65E+00	-8,22E+00	9,63E-01
8,45E-01	5,36E+00	-3,91E-01	-4,59E+00	-6,65E+00	-7,76E+00	1,21E+00
2,43E-01	5,35E+00	1,15E-01	-4,36E+00	-6,41E+00	-7,26E+00	1,94E+00
3,29E-03	4,86E+00	-1,12E+00	-3,87E+00	-6,39E+00	-6,77E+00	1,21E+00
1,23E-01	4,86E+00	-3,98E-01	-4,12E+00	-6,87E+00	-8,50E+00	7,23E-01
2,27E-01	4,84E+00	5,85E-01	-4,11E+00	-5,72E+00	-7,02E+00	1,23E+00
2,42E-01	4,86E+00	-6,25E-01	-4,86E+00	-6,64E+00	-8,50E+00	9,80E-01
3,68E-01	5,84E+00	-3,85E-01	-3,36E+00	-5,51E+00	-7,26E+00	9,50E-01
8,45E-01	6,08E+00	1,08E+00	-2,88E+00	-5,97E+00	-6,77E+00	2,20E+00
1,32E-01	5,12E+00	1,33E+00	-4,11E+00	-4,84E+00	-6,06E+00	2,44E+00
9,73E-01	6,08E+00	6,08E-01	-3,85E+00	-6,17E+00	-7,01E+00	1,92E+00
4,87E-01	5,35E+00	9,21E-02	-3,89E+00	-5,98E+00	-7,02E+00	2,18E+00
3,70E-01	6,08E+00	1,12E-01	-4,11E+00	-5,98E+00	-6,76E+00	2,43E+00
3,29E-03	4,87E+00	5,92E-01	-4,11E+00	-6,19E+00	-7,51E+00	1,43E+00
-3,65E-01	4,84E+00	-6,38E-01	-4,62E+00	-7,30E+00	-8,49E+00	9,50E-01
0,00E+00	5,34E+00	1,02E-01	-4,11E+00	-6,17E+00	-7,49E+00	4,60E-01
-2,35E-01	5,10E+00	5,92E-01	-3,39E+00	-5,96E+00	-7,73E+00	1,69E+00
4,90E-01	5,85E+00	9,21E-02	-3,62E+00	-6,42E+00	-7,76E+00	7,17E-01
4,88E-01	5,84E+00	-1,51E-01	-4,13E+00	-5,96E+00	-7,27E+00	1,44E+00
-4,77E-01	4,87E+00	-1,51E-01	-4,37E+00	-6,64E+00	-7,25E+00	1,68E+00
-4,85E-01	4,84E+00	-1,63E+00	-4,87E+00	-7,78E+00	-8,96E+00	6,94E-01
6,00E-01	4,87E+00	-1,38E+00	-5,62E+00	-6,87E+00	-8,00E+00	7,04E-01

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

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

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

9,86E-03	5,60E+00	1,02E-01	-4,59E+00	-6,85E+00	-8,24E+00	9,37E-01
-9,47E-01	4,87E+00	-8,84E-01	-4,34E+00	-7,09E+00	-7,49E+00	9,70E-01
6,26E-01	6,35E+00	-1,32E-01	-3,87E+00	-6,18E+00	-7,75E+00	1,92E+00
-1,09E+00	4,12E+00	1,12E-01	-5,36E+00	-8,00E+00	-8,48E+00	1,69E+00
-1,22E+00	3,88E+00	-3,85E-01	-4,36E+00	-6,87E+00	-8,25E+00	9,50E-01
7,43E-01	6,10E+00	1,34E+00	-2,40E+00	-5,27E+00	-6,52E+00	2,43E+00
1,40E-01	5,85E+00	-1,45E-01	-3,64E+00	-6,39E+00	-7,02E+00	1,93E+00
-1,48E-02	3,88E+00	-3,85E-01	-4,12E+00	-7,08E+00	-7,74E+00	4,57E-01
-3,48E-01	5,36E+00	-3,85E-01	-3,86E+00	-6,65E+00	-7,30E+00	4,60E-01
4,93E-03	5,10E+00	-3,78E-01	-3,87E+00	-6,85E+00	-7,97E+00	1,69E+00
-1,10E-01	5,60E+00	-3,78E-01	-3,36E+00	-6,63E+00	-7,74E+00	1,47E+00
2,50E-01	5,36E+00	1,02E-01	-3,63E+00	-5,75E+00	-7,72E+00	1,95E+00
1,23E-01	4,87E+00	-6,38E-01	-5,36E+00	-6,88E+00	-7,72E+00	9,47E-01
-4,83E-01	4,86E+00	-6,44E-01	-4,87E+00	-6,86E+00	-8,48E+00	7,07E-01
-2,33E-01	4,63E+00	-3,85E-01	-5,10E+00	-6,42E+00	-8,96E+00	1,21E+00
-5,92E-01	4,87E+00	-1,13E+00	-4,86E+00	-6,87E+00	-8,96E+00	1,46E+00
4,90E-01	5,12E+00	-1,32E-01	-4,87E+00	-6,19E+00	-7,52E+00	1,41E+00
1,09E+00	6,57E+00	8,38E-01	-2,87E+00	-5,96E+00	-7,02E+00	2,69E+00
6,08E-01	4,87E+00	-1,45E-01	-3,86E+00	-5,73E+00	-7,76E+00	1,45E+00
-2,20E-01	5,37E+00	1,15E-01	-4,85E+00	-6,42E+00	-7,52E+00	9,50E-01
-2,24E-01	5,60E+00	-1,45E-01	-4,12E+00	-6,63E+00	-7,74E+00	2,19E+00
0,00E+00	5,10E+00	3,48E-01	-4,37E+00	-6,40E+00	-8,25E+00	1,44E+00
-4,65E-01	4,62E+00	-1,12E+00	-3,61E+00	-6,63E+00	-7,75E+00	1,45E+00
-4,62E-01	4,87E+00	-1,45E-01	-3,87E+00	-7,53E+00	-8,46E+00	1,20E+00
5,92E-01	4,61E+00	-1,13E+00	-4,85E+00	-7,77E+00	-9,19E+00	6,94E-01
3,70E-01	5,60E+00	-3,91E-01	-3,88E+00	-7,30E+00	-6,77E+00	1,21E+00
-3,55E-01	5,10E+00	3,68E-01	-3,38E+00	-6,39E+00	-6,77E+00	1,71E+00
7,25E-01	5,60E+00	3,48E-01	-4,11E+00	-5,52E+00	-7,01E+00	2,20E+00
1,25E-01	5,10E+00	3,39E-01	-3,86E+00	-6,86E+00	-7,98E+00	1,93E+00
-6,02E-01	5,09E+00	-6,38E-01	-2,86E+00	-6,87E+00	-8,48E+00	9,50E-01
1,22E-01	4,62E+00	-1,14E+00	-4,62E+00	-6,86E+00	-7,74E+00	7,04E-01
6,08E-01	5,83E+00	5,92E-01	-4,36E+00	-6,18E+00	-7,73E+00	1,21E+00
1,18E-01	4,63E+00	5,85E-01	-3,87E+00	-5,51E+00	-7,02E+00	1,23E+00
-2,38E-01	5,11E+00	-1,15E-01	-4,62E+00	-6,41E+00	-7,01E+00	1,68E+00
1,15E-02	5,61E+00	-1,35E-01	-3,63E+00	-7,55E+00	-7,50E+00	7,04E-01
-4,80E-01	4,63E+00	-1,35E-01	-3,87E+00	-6,18E+00	-7,50E+00	1,46E+00
5,03E-01	5,85E+00	3,58E-01	-3,62E+00	-6,20E+00	-7,50E+00	2,18E+00
7,23E-01	5,85E+00	3,48E-01	-3,36E+00	-5,72E+00	-7,00E+00	1,93E+00
6,10E-01	5,36E+00	1,32E-01	-4,59E+00	-6,18E+00	-7,98E+00	2,43E+00
5,05E-01	5,61E+00	-1,45E-01	-4,35E+00	-6,19E+00	-6,52E+00	1,93E+00
7,27E-01	5,10E+00	-6,25E-01	-4,62E+00	-7,54E+00	-7,48E+00	1,21E+00
-5,95E-01	4,40E+00	-8,78E-01	-4,11E+00	-7,08E+00	-8,22E+00	9,70E-01
4,80E-01	4,38E+00	-6,25E-01	-4,37E+00	-6,86E+00	-7,74E+00	4,70E-01
7,38E-01	5,84E+00	-1,35E-01	-3,62E+00	-6,62E+00	-8,74E+00	2,20E+00
-4,78E-01	5,35E+00	-1,35E-01	-3,37E+00	-7,55E+00	-8,50E+00	7,23E-01
-9,62E-01	3,65E+00	-8,84E-01	-5,60E+00	-7,32E+00	-7,99E+00	7,17E-01
-8,38E-01	4,14E+00	-6,18E-01	-4,37E+00	-7,08E+00	-7,26E+00	1,21E+00
1,46E+00	5,85E+00	-8,71E-01	-3,87E+00	-5,96E+00	-7,50E+00	1,68E+00
-1,10E-01	4,62E+00	-1,35E-01	-5,10E+00	-7,78E+00	-7,49E+00	4,60E-01
9,81E-01	6,34E+00	-6,51E-01	-4,86E+00	-6,18E+00	-7,74E+00	1,44E+00
-7,28E-01	4,36E+00	-1,35E-01	-4,62E+00	-7,30E+00	-8,97E+00	2,33E-01
6,07E-01	5,84E+00	6,05E-01	-4,62E+00	-6,19E+00	-7,03E+00	1,95E+00

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

7,38E-01	6,33E+00	5,79E-01	-3,36E+00	-5,06E+00	-6,53E+00	1,94E+00
1,36E-01	5,61E+00	-3,91E-01	-3,87E+00	-6,41E+00	-7,51E+00	1,69E+00
-1,27E-01	4,61E+00	-3,85E-01	-5,10E+00	-6,85E+00	-8,97E+00	4,80E-01
1,32E-02	5,84E+00	6,25E-01	-3,62E+00	-5,72E+00	-7,50E+00	1,93E+00
-8,24E-01	4,87E+00	-1,35E-01	-3,87E+00	-5,96E+00	-7,48E+00	9,50E-01
-1,08E+00	4,37E+00	-6,12E-01	-5,10E+00	-7,30E+00	-8,22E+00	9,70E-01
-2,32E-01	4,87E+00	1,02E-01	-4,61E+00	-6,43E+00	-8,47E+00	1,20E+00
-1,20E-01	4,63E+00	1,12E-01	-4,36E+00	-6,20E+00	-7,74E+00	1,21E+00
-4,77E-01	5,10E+00	-3,78E-01	-5,37E+00	-6,18E+00	-8,73E+00	1,21E+00
-3,52E-01	5,34E+00	-6,31E-01	-4,60E+00	-7,08E+00	-7,73E+00	1,46E+00
1,40E-01	5,87E+00	-6,31E-01	-4,86E+00	-7,07E+00	-7,26E+00	1,71E+00
-2,42E-01	4,13E+00	-1,12E+00	-5,11E+00	-7,30E+00	-9,19E+00	9,37E-01
1,10E+00	6,10E+00	8,32E-01	-3,87E+00	-5,97E+00	-7,51E+00	1,94E+00
1,09E+00	5,85E+00	8,38E-01	-3,38E+00	-5,51E+00	-7,26E+00	1,70E+00
1,22E+00	6,08E+00	8,32E-01	-5,11E+00	-5,51E+00	-7,02E+00	2,18E+00
2,43E-01	5,36E+00	1,15E-01	-4,12E+00	-6,63E+00	-7,50E+00	1,46E+00
-4,83E-01	3,66E+00	-6,44E-01	-4,59E+00	-7,32E+00	-8,24E+00	1,21E+00
1,19E+00	4,87E+00	-3,78E-01	-4,61E+00	-6,41E+00	-9,19E+00	9,50E-01
2,33E-01	5,35E+00	3,48E-01	-3,86E+00	-5,97E+00	-7,75E+00	2,19E+00
9,72E-01	6,81E+00	-1,35E-01	-3,38E+00	-6,19E+00	-6,99E+00	1,95E+00
6,12E-01	5,85E+00	1,12E-01	-3,37E+00	-5,06E+00	-7,26E+00	1,71E+00
-4,80E-01	4,63E+00	-1,51E-01	-5,09E+00	-6,64E+00	-8,22E+00	7,23E-01
-1,25E-01	4,84E+00	-1,12E+00	-4,11E+00	-7,08E+00	-8,49E+00	1,45E+00
1,09E+00	5,38E+00	3,62E-01	-4,36E+00	-6,86E+00	-7,48E+00	9,50E-01
1,57E+00	6,09E+00	1,02E-01	-3,14E+00	-5,51E+00	-6,52E+00	2,18E+00
4,88E-01	5,60E+00	1,02E-01	-4,12E+00	-6,42E+00	-7,03E+00	3,16E+00
-4,85E-01	4,14E+00	-1,32E-01	-4,37E+00	-6,86E+00	-7,99E+00	1,96E+00
0,00E+00	4,63E+00	-1,45E-01	-4,86E+00	-6,17E+00	-7,00E+00	9,50E-01
1,15E-02	5,60E+00	8,32E-01	-4,10E+00	-5,97E+00	-7,00E+00	1,68E+00
-7,27E-01	4,37E+00	-1,45E-01	-4,60E+00	-6,86E+00	-7,99E+00	1,43E+00
4,88E-01	5,84E+00	-6,25E-01	-4,87E+00	-6,87E+00	-8,23E+00	1,18E+00
-4,75E-01	5,12E+00	-1,32E-01	-4,62E+00	-7,08E+00	-7,52E+00	1,71E+00
2,66E-01	5,63E+00	8,38E-01	-3,62E+00	-5,06E+00	-7,49E+00	1,97E+00
3,67E-01	5,60E+00	1,15E-01	-3,12E+00	-5,96E+00	-7,03E+00	1,43E+00
7,33E-01	5,85E+00	8,48E-01	-3,39E+00	-5,30E+00	-7,50E+00	1,42E+00
6,23E-01	6,10E+00	-6,18E-01	-3,37E+00	-6,63E+00	-7,03E+00	1,46E+00
2,52E-01	5,12E+00	-1,35E-01	-4,37E+00	-6,18E+00	-7,03E+00	1,21E+00
-3,55E-01	4,87E+00	3,78E-01	-4,35E+00	-6,42E+00	-7,27E+00	1,20E+00
2,47E-01	4,39E+00	1,22E-01	-3,61E+00	-7,31E+00	-6,28E+00	1,47E+00
3,70E-01	5,60E+00	-6,31E-01	-3,61E+00	-6,43E+00	-7,75E+00	1,72E+00
-4,83E-01	4,62E+00	3,48E-01	-3,63E+00	-6,42E+00	-7,76E+00	2,33E-01
3,68E-01	5,84E+00	6,15E-01	-3,62E+00	-6,42E+00	-7,51E+00	2,20E+00
-3,39E-01	5,13E+00	3,39E-01	-3,61E+00	-6,18E+00	-7,71E+00	1,68E+00
2,52E-01	5,60E+00	8,38E-01	-2,88E+00	-6,42E+00	-7,01E+00	2,90E+00
7,20E-01	5,59E+00	1,15E-01	-4,35E+00	-6,41E+00	-7,51E+00	1,68E+00
4,93E-03	4,87E+00	1,02E-01	-5,08E+00	-5,97E+00	-7,73E+00	1,44E+00
-3,57E-01	4,87E+00	-1,45E-01	-3,61E+00	-5,51E+00	-7,02E+00	1,70E+00
-3,55E-01	5,36E+00	1,12E-01	-4,12E+00	-6,62E+00	-7,72E+00	2,20E+00
6,13E-01	5,37E+00	1,12E-01	-3,87E+00	-5,75E+00	-7,76E+00	1,68E+00
1,10E+00	6,35E+00	1,33E+00	-2,39E+00	-5,74E+00	-6,28E+00	2,20E+00
1,27E-01	5,60E+00	3,62E-01	-4,10E+00	-6,63E+00	-6,97E+00	1,45E+00
-4,98E-01	3,14E+00	-1,32E-01	-5,34E+00	-7,32E+00	-7,99E+00	1,21E+00

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

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

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

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

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

5,08E-01	6,59E+00	6,05E-01	-3,36E+00	-5,51E+00	-7,03E+00	9,70E-01
1,13E-01	4,61E+00	1,15E-01	-3,60E+00	-6,64E+00	-7,48E+00	1,46E+00
-1,07E+00	4,14E+00	-6,25E-01	-4,36E+00	-6,86E+00	-8,96E+00	1,94E+00
-1,18E-01	4,63E+00	-1,12E+00	-4,11E+00	-7,30E+00	-6,98E+00	9,63E-01
0,00E+00	5,35E+00	8,25E-01	-4,11E+00	-6,20E+00	-7,00E+00	1,71E+00
-2,19E-01	5,38E+00	-8,58E-01	-4,60E+00	-6,41E+00	-7,50E+00	1,20E+00
2,53E-01	5,61E+00	-1,51E-01	-4,60E+00	-6,63E+00	-7,26E+00	1,45E+00
-7,25E-01	4,60E+00	-1,32E-01	-4,59E+00	-7,08E+00	-7,99E+00	2,20E+00
-4,78E-01	4,38E+00	-1,25E-01	-4,87E+00	-7,08E+00	-8,22E+00	1,44E+00
1,50E-01	5,87E+00	-1,32E-01	-3,88E+00	-6,17E+00	-7,72E+00	9,63E-01
-5,82E-01	4,87E+00	-1,32E-01	-4,35E+00	-6,41E+00	-7,50E+00	1,95E+00
1,10E-01	4,13E+00	-6,31E-01	-5,60E+00	-7,08E+00	-7,25E+00	1,45E+00
1,07E-01	4,12E+00	-6,25E-01	-5,11E+00	-7,08E+00	-7,99E+00	9,63E-01
6,23E-01	5,85E+00	3,62E-01	-3,14E+00	-6,63E+00	-7,99E+00	2,66E+00
8,53E-01	5,60E+00	9,21E-02	-4,11E+00	-6,63E+00	-7,03E+00	1,69E+00
-1,13E-01	5,35E+00	1,22E-01	-4,62E+00	-5,72E+00	-7,26E+00	1,22E+00
1,28E-01	5,10E+00	1,15E-01	-3,87E+00	-6,85E+00	-8,48E+00	1,44E+00
-7,30E-01	3,39E+00	-1,87E+00	-5,58E+00	-7,77E+00	-8,23E+00	9,70E-01
3,86E-01	5,85E+00	-1,32E-01	-3,37E+00	-6,86E+00	-6,99E+00	1,48E+00
-2,35E-01	4,87E+00	-3,85E-01	-3,37E+00	-6,41E+00	-7,97E+00	9,70E-01
-2,33E-01	4,86E+00	1,15E-01	-4,36E+00	-6,63E+00	-7,99E+00	1,20E+00
3,68E-01	5,35E+00	1,12E-01	-4,35E+00	-5,97E+00	-7,24E+00	2,17E-01
-3,63E-01	4,37E+00	-3,85E-01	-4,09E+00	-6,63E+00	-7,50E+00	2,20E+00
-1,05E-01	4,88E+00	-6,38E-01	-5,61E+00	-6,86E+00	-8,23E+00	9,80E-01
5,10E-01	5,63E+00	1,15E-01	-3,85E+00	-5,50E+00	-7,74E+00	1,20E+00
1,09E+00	6,08E+00	5,92E-01	-3,88E+00	-5,28E+00	-6,28E+00	1,94E+00
-1,13E-01	4,64E+00	1,12E-01	-3,36E+00	-6,39E+00	-8,01E+00	9,70E-01
1,40E-01	5,13E+00	-1,45E-01	-4,85E+00	-6,85E+00	-8,21E+00	9,50E-01
4,93E-03	5,10E+00	1,15E-01	-4,62E+00	-6,86E+00	-6,99E+00	1,45E+00
-1,04E-01	5,61E+00	3,62E-01	-4,11E+00	-5,98E+00	-7,50E+00	1,93E+00
-2,28E-01	5,36E+00	-1,45E-01	-3,36E+00	-6,86E+00	-7,98E+00	9,50E-01
6,25E-01	5,38E+00	-1,25E-01	-3,87E+00	-6,20E+00	-7,74E+00	1,71E+00
1,23E-01	4,87E+00	-1,25E-01	-3,87E+00	-6,20E+00	-7,98E+00	1,69E+00
7,27E-01	4,87E+00	-1,35E-01	-4,61E+00	-6,63E+00	-7,26E+00	1,46E+00
3,80E-01	4,64E+00	-1,45E-01	-4,12E+00	-6,86E+00	-7,00E+00	1,20E+00
3,72E-01	5,61E+00	-1,11E+00	-3,86E+00	-6,86E+00	-8,48E+00	1,71E+00
6,58E-03	5,12E+00	-1,32E-01	-4,35E+00	-6,63E+00	-7,69E+00	1,95E+00
-1,15E-01	4,64E+00	-1,12E+00	-4,62E+00	-6,18E+00	-8,46E+00	7,17E-01
-9,58E-01	4,14E+00	-8,71E-01	-5,10E+00	-6,42E+00	-8,21E+00	9,70E-01
3,62E-01	4,86E+00	-1,25E-01	-4,11E+00	-5,96E+00	-7,73E+00	1,94E+00
1,10E+00	6,10E+00	3,68E-01	-2,89E+00	-6,19E+00	-6,77E+00	2,43E+00
2,58E-01	5,36E+00	-8,84E-01	-3,39E+00	-6,41E+00	-7,52E+00	1,93E+00
4,88E-01	4,63E+00	6,05E-01	-4,12E+00	-6,42E+00	-7,99E+00	1,70E+00
1,22E+00	6,09E+00	1,02E-01	-4,12E+00	-5,05E+00	-7,00E+00	1,21E+00
4,87E-01	5,11E+00	-3,91E-01	-4,84E+00	-7,53E+00	-7,99E+00	9,47E-01
2,47E-01	5,12E+00	8,48E-01	-3,63E+00	-6,18E+00	-7,49E+00	2,20E+00
1,32E-01	5,35E+00	-6,25E-01	-4,11E+00	-6,63E+00	-7,26E+00	1,18E+00
-3,29E-03	5,09E+00	3,68E-01	-3,88E+00	-6,63E+00	-8,47E+00	1,21E+00
-1,32E+00	3,89E+00	-3,78E-01	-5,60E+00	-7,55E+00	-7,97E+00	7,23E-01
-1,23E-01	4,86E+00	1,15E-01	-4,61E+00	-6,86E+00	-7,99E+00	9,21E-01
8,38E-01	4,87E+00	1,02E-01	-3,36E+00	-5,96E+00	-6,76E+00	1,96E+00
3,80E-01	5,85E+00	1,15E-01	-3,86E+00	-6,41E+00	-7,26E+00	2,17E-01

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

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

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

-5,82E-01	5,35E+00	-6,25E-01	-3,87E+00	-7,52E+00	-7,99E+00	1,48E+00
-5,77E-01	4,89E+00	-1,35E-01	-4,60E+00	-7,53E+00	-8,50E+00	1,21E+00
1,41E-01	5,60E+00	-3,78E-01	-4,09E+00	-6,88E+00	-7,98E+00	1,95E+00
6,10E-01	6,08E+00	3,62E-01	-3,35E+00	-6,19E+00	-7,46E+00	1,45E+00
-1,07E-01	4,63E+00	6,15E-01	-4,60E+00	-6,63E+00	-8,00E+00	1,44E+00
7,45E-01	5,13E+00	-3,91E-01	-3,38E+00	-6,17E+00	-7,50E+00	1,71E+00
-1,07E-01	4,87E+00	-6,31E-01	-4,62E+00	-6,67E+00	-7,74E+00	0,00E+00
3,29E-02	5,36E+00	-1,35E-01	-3,86E+00	-6,18E+00	-7,73E+00	9,63E-01
3,75E-01	5,60E+00	1,02E-01	-3,61E+00	-6,63E+00	-7,97E+00	1,71E+00
1,34E+00	6,57E+00	8,61E-01	-3,12E+00	-5,74E+00	-6,76E+00	2,18E+00
9,73E-01	5,60E+00	-6,25E-01	-3,11E+00	-5,96E+00	-6,48E+00	2,68E+00
4,87E-01	5,36E+00	-1,32E-01	-4,11E+00	-5,95E+00	-7,97E+00	9,70E-01
-1,07E+00	4,39E+00	-3,72E-01	-4,61E+00	-7,09E+00	-7,97E+00	-9,86E-03
1,44E+00	6,33E+00	8,55E-01	-4,10E+00	-6,65E+00	-6,75E+00	9,63E-01
3,93E-01	5,87E+00	8,55E-01	-3,36E+00	-5,74E+00	-6,77E+00	3,18E+00
3,63E-01	5,35E+00	1,15E-01	-4,86E+00	-6,18E+00	-7,22E+00	1,20E+00
-2,24E-01	4,87E+00	-6,38E-01	-5,35E+00	-6,86E+00	-7,97E+00	1,47E+00
3,57E-01	4,62E+00	6,25E-01	-4,61E+00	-6,84E+00	-7,51E+00	1,71E+00
6,16E-01	5,36E+00	-1,35E-01	-4,85E+00	-6,43E+00	-6,75E+00	9,70E-01
2,58E-01	5,61E+00	1,10E+00	-3,62E+00	-5,28E+00	-7,25E+00	2,69E+00
6,13E-01	5,36E+00	-1,35E-01	-4,84E+00	-5,74E+00	-7,24E+00	2,18E+00
-4,60E-01	5,12E+00	-1,25E-01	-4,11E+00	-7,08E+00	-8,22E+00	9,70E-01
2,55E-01	5,12E+00	-3,78E-01	-4,11E+00	-6,40E+00	-7,97E+00	1,70E+00
-2,42E-01	4,38E+00	-8,71E-01	-4,60E+00	-6,86E+00	-7,26E+00	4,90E-01
-8,38E-01	4,87E+00	-1,51E-01	-4,61E+00	-6,85E+00	-8,71E+00	7,17E-01
1,22E+00	6,82E+00	6,25E-01	-3,86E+00	-5,96E+00	-6,51E+00	2,66E+00
-2,28E-01	5,36E+00	-8,65E-01	-4,36E+00	-7,53E+00	-7,50E+00	1,44E+00
-1,67E+00	4,87E+00	-6,12E-01	-4,11E+00	-6,86E+00	-7,25E+00	1,19E+00
1,30E-01	4,37E+00	-3,72E-01	-4,61E+00	-6,62E+00	-7,97E+00	9,50E-01
9,76E-01	5,37E+00	1,12E-01	-4,35E+00	-6,64E+00	-7,48E+00	1,69E+00
3,73E-01	5,61E+00	-3,91E-01	-4,60E+00	-7,31E+00	-8,48E+00	1,21E+00
-4,60E-01	4,38E+00	-3,78E-01	-4,86E+00	-6,39E+00	-8,72E+00	9,70E-01
-2,35E-01	5,10E+00	7,89E-02	-4,85E+00	-6,17E+00	-7,26E+00	1,70E+00
6,16E-01	5,60E+00	-1,35E-01	-3,13E+00	-5,28E+00	-6,96E+00	1,96E+00
-2,32E-01	5,11E+00	1,15E-01	-4,11E+00	-7,07E+00	-7,97E+00	1,46E+00
-3,57E-01	4,63E+00	-1,35E-01	-3,39E+00	-6,62E+00	-7,21E+00	1,48E+00
-3,50E-01	4,87E+00	6,15E-01	-3,63E+00	-5,73E+00	-7,48E+00	1,46E+00
3,78E-01	5,13E+00	-1,25E-01	-4,37E+00	-7,10E+00	-7,72E+00	1,69E+00
1,35E-01	4,88E+00	-1,45E-01	-5,35E+00	-6,85E+00	-8,72E+00	7,23E-01
1,58E+00	6,10E+00	1,34E+00	-3,84E+00	-6,42E+00	-7,01E+00	7,07E-01
9,76E-01	5,62E+00	6,05E-01	-4,11E+00	-7,08E+00	-7,50E+00	1,46E+00
-2,38E-01	4,63E+00	-8,65E-01	-5,34E+00	-7,08E+00	-7,97E+00	1,21E+00
-5,92E-01	4,88E+00	3,32E-01	-4,10E+00	-7,98E+00	-7,49E+00	4,70E-01
-8,20E-01	4,40E+00	-1,45E-01	-4,35E+00	-6,18E+00	-7,27E+00	1,97E+00
8,58E-01	5,84E+00	8,38E-01	-3,11E+00	-6,17E+00	-6,99E+00	1,95E+00
-7,10E-01	4,14E+00	1,12E-01	-4,36E+00	-6,42E+00	-7,73E+00	2,19E+00
3,72E-01	5,35E+00	-8,71E-01	-4,84E+00	-6,86E+00	-7,97E+00	6,94E-01
-2,24E-01	5,13E+00	-6,25E-01	-4,84E+00	-7,31E+00	-8,46E+00	7,23E-01
-1,10E-01	5,36E+00	6,15E-01	-3,13E+00	-5,74E+00	-6,99E+00	1,46E+00
-7,05E-01	4,87E+00	-1,32E-01	-4,62E+00	-6,63E+00	-8,70E+00	2,43E-01
9,75E-01	5,85E+00	3,62E-01	-4,35E+00	-6,87E+00	-6,99E+00	1,93E+00
-2,20E-01	5,85E+00	3,48E-01	-2,89E+00	-5,96E+00	-7,23E+00	2,20E+00

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

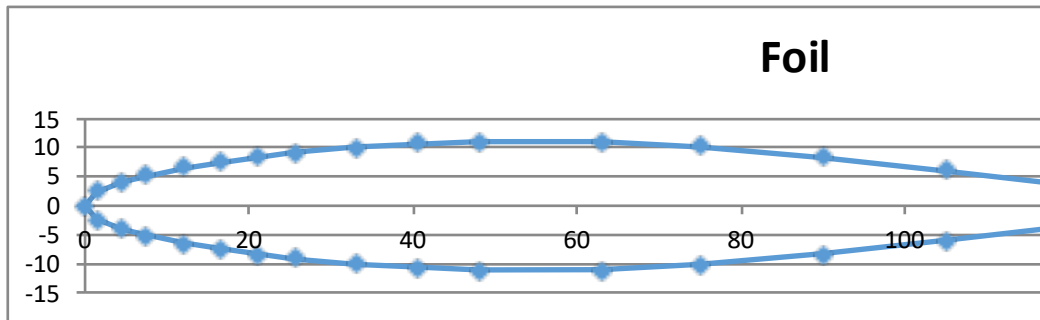
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-9,70E-02	4,87E+00	-3,72E-01	-4,11E+00	-5,74E+00	-7,25E+00	2,20E+00
3,60E-01	5,36E+00	3,62E-01	-3,87E+00	-6,63E+00	-7,76E+00	1,71E+00
-4,82E-01	5,10E+00	-1,32E-01	-3,87E+00	-6,41E+00	-8,25E+00	2,68E+00
-5,97E-01	4,38E+00	-6,25E-01	-4,35E+00	-6,86E+00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

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

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

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

	1,22E+00	5,63E+00	1,36E+00	-4,10E+00	-5,51E+00	-7,48E+00	2,44E+00
	3,76E-01	4,88E+00	8,55E-01	-4,11E+00	-6,85E+00	-7,74E+00	2,20E+00
	P1	p2	p3	p4	p5	p6	p7
Average Cp	1,46E-03	6,19E-02	-6,83E-04	-4,98E-02	-7,73E-02	-9,12E-02	1,69E-02
Average [Pa	1,22E-01	5,19E+00	-5,73E-02	-4,18E+00	-6,48E+00	-7,65E+00	1,42E+00
x-koord.	150	127,5	105	90	75	63	48
y-koord	0	-2,5155	-6,1695	-8,43	-10,215	-11,1	-11,1047
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	0,355559	0,384816	0,382802	0,406268	0,35177	0,377459	0,393755



	p	x	y	deltaxi	deltayi
1	1,22E-01	150	0	-22,5	-2,5155
2	5,19E+00	127,5	-2,5155	-22,5	-3,654
3	-5,73E-02	105	-6,1695	-15	-2,2605
4	-4,18E+00	90	-8,43	-15	-1,785
5	-6,48E+00	75	-10,215	-12	-0,885
6	-7,65E+00	63	-11,1	-15	-0,00465
7	1,42E+00	48	-11,10465	-7,5	0,39555
8	7,35E+00	40,5	-10,7091	-7,5	0,6561
9	1,47E+01	33	-10,053	-7,5	0,9213
10	2,47E+01	25,5	-9,1317	-4,5	0,7107
11	3,04E+01	21	-8,421	-4,5	0,8385
12	3,97E+01	16,5	-7,5825	-4,5	1,029
13	5,02E+01	12	-6,5535	-4,5	1,2975
14	6,37E+01	7,5	-5,256	-3	1,131
15	7,84E+01	4,5	-4,125	-3	1,635
16	7,42E+01	1,5	-2,49	-1,5	2,49
17	-6,55E+01	0	0	1,5	2,49
18	-2,05E+02	1,5	2,49	3	1,635
19	-1,83E+02	4,5	4,125	3	1,131
20	-1,81E+02	7,5	5,256	4,5	1,2975
21	-1,81E+02	12	6,5535	4,5	1,029
22	-8,75E+01	16,5	7,5825	4,5	0,8385
23	-8,32E+01	21	8,421	4,5	0,7107
24	-8,27E+01	25,5	9,1317	7,5	0,9213
25	-7,97E+01	33	10,053	7,5	0,6561
26	-7,53E+01	40,5	10,7091	7,5	0,39555
27	-6,30E+01	48	11,10465	15	-0,00465
28	-4,81E+01	63	11,1	12	-0,885
29	-3,18E+01	75	10,215	15	-1,785

30	-1,85E+01	90	8,43	15	-2,2605
31	-1,85E+01	105	6,1695	22,5	-3,654
32	-4,94E+00	127,5	2,5155	22,5	-2,5155
33	1,22E-01	150	0		
sum					

Sum SI units

AOA[deg]

Rad=pi/180

8,18E+00	1,60E+01	2,55E+01	3,12E+01	4,13E+01	5,08E+01	6,48E+01	7,89E+01	7,56E+01
7,88E+00	1,49E+01	2,50E+01	3,02E+01	3,99E+01	5,03E+01	6,41E+01	7,80E+01	7,30E+01
5,88E+00	1,46E+01	2,35E+01	2,90E+01	3,87E+01	4,88E+01	6,27E+01	7,72E+01	7,35E+01
7,16E+00	1,42E+01	2,37E+01	3,07E+01	3,99E+01	4,95E+01	6,36E+01	7,87E+01	7,30E+01
8,36E+00	1,51E+01	2,55E+01	3,14E+01	4,01E+01	5,05E+01	6,46E+01	7,89E+01	7,53E+01
6,90E+00	1,49E+01	2,43E+01	3,07E+01	3,99E+01	5,06E+01	6,37E+01	7,87E+01	7,46E+01
7,91E+00	1,51E+01	2,42E+01	2,95E+01	3,99E+01	5,06E+01	6,41E+01	7,80E+01	7,64E+01
7,68E+00	1,51E+01	2,48E+01	3,17E+01	4,13E+01	5,08E+01	6,46E+01	7,99E+01	7,53E+01
7,93E+00	1,56E+01	2,43E+01	3,05E+01	4,01E+01	4,98E+01	6,34E+01	7,97E+01	7,43E+01
6,88E+00	1,44E+01	2,50E+01	3,05E+01	3,99E+01	4,91E+01	6,44E+01	7,92E+01	7,38E+01
8,16E+00	1,56E+01	2,58E+01	3,15E+01	4,06E+01	5,05E+01	6,48E+01	7,92E+01	7,46E+01
7,38E+00	1,56E+01	2,63E+01	3,15E+01	4,08E+01	5,15E+01	6,43E+01	8,01E+01	7,51E+01
7,91E+00	1,49E+01	2,40E+01	3,02E+01	3,94E+01	4,93E+01	6,34E+01	7,87E+01	7,40E+01
7,43E+00	1,37E+01	2,37E+01	2,97E+01	3,94E+01	4,91E+01	6,39E+01	7,75E+01	7,30E+01
7,93E+00	1,49E+01	2,45E+01	3,14E+01	4,01E+01	5,10E+01	6,36E+01	7,94E+01	7,35E+01
7,34E+00	1,53E+01	2,50E+01	3,07E+01	3,99E+01	4,96E+01	6,44E+01	7,87E+01	7,38E+01
7,36E+00	1,46E+01	2,61E+01	3,05E+01	3,99E+01	5,00E+01	6,41E+01	7,92E+01	7,53E+01
6,90E+00	1,51E+01	2,50E+01	3,12E+01	3,99E+01	5,03E+01	6,44E+01	7,85E+01	7,40E+01
7,38E+00	1,44E+01	2,43E+01	3,07E+01	3,99E+01	5,05E+01	6,41E+01	7,84E+01	7,35E+01
7,68E+00	1,49E+01	2,53E+01	3,00E+01	3,99E+01	5,02E+01	6,34E+01	7,87E+01	7,38E+01
7,34E+00	1,44E+01	2,58E+01	3,05E+01	4,03E+01	4,98E+01	6,36E+01	7,87E+01	7,40E+01
7,41E+00	1,46E+01	2,42E+01	3,05E+01	3,94E+01	5,08E+01	6,41E+01	7,80E+01	7,35E+01
6,08E+00	1,44E+01	2,45E+01	3,02E+01	3,92E+01	4,98E+01	6,41E+01	7,82E+01	7,32E+01
6,90E+00	1,44E+01	2,40E+01	2,97E+01	3,94E+01	5,01E+01	6,43E+01	7,89E+01	7,48E+01
7,70E+00	1,49E+01	2,45E+01	3,02E+01	4,01E+01	5,08E+01	6,51E+01	7,82E+01	7,38E+01
8,11E+00	1,46E+01	2,53E+01	3,07E+01	4,04E+01	5,10E+01	6,43E+01	7,92E+01	7,38E+01
8,64E+00	1,58E+01	2,58E+01	3,12E+01	4,10E+01	5,13E+01	6,53E+01	7,92E+01	7,48E+01
7,95E+00	1,53E+01	2,58E+01	3,12E+01	3,94E+01	5,00E+01	6,41E+01	7,85E+01	7,35E+01
7,68E+00	1,44E+01	2,58E+01	2,97E+01	3,94E+01	5,03E+01	6,41E+01	7,80E+01	7,33E+01
8,16E+00	1,46E+01	2,50E+01	3,07E+01	3,99E+01	5,08E+01	6,48E+01	7,92E+01	7,46E+01
7,88E+00	1,51E+01	2,61E+01	3,04E+01	4,06E+01	5,10E+01	6,46E+01	7,85E+01	7,38E+01
6,42E+00	1,46E+01	2,55E+01	3,07E+01	3,92E+01	5,05E+01	6,39E+01	7,72E+01	7,38E+01
7,84E+00	1,49E+01	2,50E+01	3,12E+01	4,03E+01	5,05E+01	6,44E+01	7,80E+01	7,40E+01
6,90E+00	1,44E+01	2,45E+01	3,02E+01	3,90E+01	4,91E+01	6,32E+01	7,80E+01	7,43E+01
5,63E+00	1,37E+01	2,35E+01	2,95E+01	3,92E+01	4,93E+01	6,37E+01	7,77E+01	7,35E+01
7,91E+00	1,54E+01	2,60E+01	3,14E+01	4,06E+01	5,08E+01	6,44E+01	7,92E+01	7,48E+01
7,63E+00	1,63E+01	2,48E+01	3,09E+01	4,11E+01	5,10E+01	6,53E+01	7,97E+01	7,48E+01
7,45E+00	1,46E+01	2,55E+01	3,07E+01	3,99E+01	4,98E+01	6,41E+01	7,87E+01	7,35E+01
7,43E+00	1,49E+01	2,45E+01	3,02E+01	3,99E+01	5,00E+01	6,32E+01	7,80E+01	7,43E+01
7,18E+00	1,44E+01	2,48E+01	3,05E+01	4,01E+01	5,08E+01	6,39E+01	7,97E+01	7,43E+01
7,88E+00	1,44E+01	2,50E+01	3,07E+01	3,92E+01	5,00E+01	6,41E+01	7,85E+01	7,40E+01
6,61E+00	1,46E+01	2,43E+01	3,07E+01	3,99E+01	5,08E+01	6,46E+01	7,80E+01	7,35E+01
7,61E+00	1,49E+01	2,50E+01	3,07E+01	4,08E+01	5,13E+01	6,41E+01	7,87E+01	7,48E+01
7,13E+00	1,56E+01	2,43E+01	3,09E+01	4,06E+01	5,08E+01	6,41E+01	7,87E+01	7,45E+01
6,81E+00	1,46E+01	2,43E+01	3,02E+01	4,01E+01	5,01E+01	6,36E+01	7,87E+01	7,43E+01
7,88E+00	1,49E+01	2,50E+01	3,10E+01	3,92E+01	5,03E+01	6,37E+01	7,94E+01	7,45E+01
7,93E+00	1,51E+01	2,45E+01	3,12E+01	4,04E+01	5,03E+01	6,34E+01	7,87E+01	7,53E+01
7,16E+00	1,44E+01	2,43E+01	3,02E+01	3,94E+01	4,96E+01	6,39E+01	7,85E+01	7,35E+01
7,84E+00	1,37E+01	2,50E+01	2,99E+01	3,92E+01	4,96E+01	6,32E+01	7,80E+01	7,38E+01
7,43E+00	1,39E+01	2,53E+01	3,12E+01	4,01E+01	5,00E+01	6,48E+01	7,87E+01	7,43E+01
8,16E+00	1,51E+01	2,48E+01	3,14E+01	4,03E+01	5,05E+01	6,46E+01	7,94E+01	7,50E+01
8,20E+00	1,51E+01	2,63E+01	3,17E+01	4,04E+01	5,10E+01	6,44E+01	8,04E+01	7,38E+01

7,13E+00	1,44E+01	2,45E+01	3,00E+01	3,99E+01	5,05E+01	6,34E+01	7,85E+01	7,43E+01
6,63E+00	1,39E+01	2,37E+01	3,05E+01	3,92E+01	5,01E+01	6,34E+01	7,87E+01	7,33E+01
7,43E+00	1,51E+01	2,42E+01	3,09E+01	3,99E+01	5,10E+01	6,41E+01	7,94E+01	7,40E+01
7,66E+00	1,53E+01	2,45E+01	3,07E+01	3,90E+01	5,03E+01	6,39E+01	7,84E+01	7,32E+01
6,81E+00	1,51E+01	2,50E+01	3,07E+01	4,01E+01	5,03E+01	6,48E+01	7,92E+01	7,43E+01
7,86E+00	1,54E+01	2,55E+01	3,07E+01	3,99E+01	5,10E+01	6,46E+01	7,87E+01	7,43E+01
7,41E+00	1,49E+01	2,45E+01	2,97E+01	3,99E+01	5,06E+01	6,41E+01	7,87E+01	7,38E+01
7,16E+00	1,44E+01	2,35E+01	2,95E+01	3,94E+01	5,05E+01	6,39E+01	7,80E+01	7,35E+01
8,66E+00	1,61E+01	2,63E+01	3,14E+01	4,03E+01	5,18E+01	6,43E+01	8,01E+01	7,56E+01
8,39E+00	1,58E+01	2,50E+01	3,12E+01	4,10E+01	5,05E+01	6,44E+01	7,99E+01	7,51E+01
8,16E+00	1,65E+01	2,48E+01	3,05E+01	4,08E+01	5,03E+01	6,44E+01	7,92E+01	7,40E+01
8,45E+00	1,49E+01	2,53E+01	3,10E+01	3,97E+01	5,03E+01	6,39E+01	7,94E+01	7,38E+01
8,39E+00	1,42E+01	2,50E+01	3,07E+01	3,92E+01	5,05E+01	6,46E+01	7,80E+01	7,38E+01
7,49E+00	1,44E+01	2,53E+01	3,02E+01	3,97E+01	4,98E+01	6,44E+01	7,87E+01	7,35E+01
8,68E+00	1,44E+01	2,48E+01	3,07E+01	3,94E+01	5,03E+01	6,41E+01	7,75E+01	7,38E+01
7,91E+00	1,56E+01	2,50E+01	3,00E+01	3,99E+01	5,05E+01	6,39E+01	7,87E+01	7,38E+01
6,45E+00	1,56E+01	2,37E+01	3,05E+01	3,90E+01	4,95E+01	6,39E+01	7,87E+01	7,30E+01
7,93E+00	1,46E+01	2,42E+01	3,09E+01	3,99E+01	5,05E+01	6,34E+01	7,82E+01	7,35E+01
7,63E+00	1,56E+01	2,37E+01	3,05E+01	4,01E+01	4,98E+01	6,48E+01	7,82E+01	7,45E+01
9,14E+00	1,49E+01	2,53E+01	3,17E+01	4,06E+01	5,15E+01	6,51E+01	8,09E+01	7,46E+01
7,45E+00	1,53E+01	2,45E+01	3,10E+01	4,04E+01	5,13E+01	6,37E+01	7,97E+01	7,45E+01
6,90E+00	1,42E+01	2,53E+01	3,02E+01	3,94E+01	4,93E+01	6,39E+01	7,80E+01	7,38E+01
7,09E+00	1,42E+01	2,47E+01	3,07E+01	4,01E+01	5,06E+01	6,32E+01	7,92E+01	7,38E+01
8,13E+00	1,49E+01	2,45E+01	3,05E+01	3,94E+01	5,18E+01	6,39E+01	7,82E+01	7,56E+01
8,66E+00	1,53E+01	2,40E+01	3,12E+01	4,06E+01	4,98E+01	6,46E+01	7,87E+01	7,56E+01
7,13E+00	1,56E+01	2,58E+01	3,10E+01	4,06E+01	5,03E+01	6,34E+01	7,89E+01	7,40E+01
7,68E+00	1,56E+01	2,43E+01	3,05E+01	3,99E+01	5,05E+01	6,39E+01	7,87E+01	7,38E+01
6,88E+00	1,44E+01	2,40E+01	3,05E+01	3,97E+01	4,91E+01	6,37E+01	7,82E+01	7,35E+01
6,88E+00	1,44E+01	2,45E+01	3,10E+01	3,94E+01	4,95E+01	6,34E+01	7,77E+01	7,38E+01
7,93E+00	1,51E+01	2,40E+01	3,12E+01	4,04E+01	5,16E+01	6,36E+01	7,89E+01	7,51E+01
8,64E+00	1,49E+01	2,55E+01	3,12E+01	4,06E+01	5,13E+01	6,39E+01	7,80E+01	7,40E+01
7,43E+00	1,56E+01	2,56E+01	3,05E+01	3,99E+01	5,08E+01	6,32E+01	7,92E+01	7,40E+01
6,93E+00	1,53E+01	2,50E+01	3,17E+01	3,99E+01	5,06E+01	6,46E+01	7,75E+01	7,35E+01
7,66E+00	1,51E+01	2,50E+01	3,05E+01	4,08E+01	5,03E+01	6,41E+01	7,99E+01	7,46E+01
8,13E+00	1,56E+01	2,63E+01	3,17E+01	4,08E+01	5,15E+01	6,53E+01	7,94E+01	7,45E+01
9,64E+00	1,63E+01	2,68E+01	3,15E+01	4,06E+01	5,10E+01	6,48E+01	7,97E+01	7,48E+01
7,38E+00	1,49E+01	2,42E+01	3,10E+01	3,99E+01	5,05E+01	6,46E+01	7,89E+01	7,30E+01
7,13E+00	1,51E+01	2,43E+01	2,95E+01	3,97E+01	4,95E+01	6,39E+01	7,84E+01	7,46E+01
6,70E+00	1,44E+01	2,42E+01	3,00E+01	3,97E+01	4,98E+01	6,39E+01	7,87E+01	7,35E+01
7,88E+00	1,51E+01	2,58E+01	3,09E+01	3,97E+01	5,01E+01	6,46E+01	7,97E+01	7,45E+01
6,13E+00	1,44E+01	2,30E+01	2,92E+01	3,92E+01	4,96E+01	6,32E+01	7,87E+01	7,38E+01
6,17E+00	1,42E+01	2,37E+01	3,00E+01	3,87E+01	4,98E+01	6,25E+01	7,80E+01	7,33E+01
7,68E+00	1,51E+01	2,48E+01	3,15E+01	3,94E+01	5,03E+01	6,39E+01	7,89E+01	7,40E+01
6,63E+00	1,49E+01	2,45E+01	3,05E+01	3,97E+01	5,00E+01	6,41E+01	7,85E+01	7,48E+01
7,95E+00	1,49E+01	2,43E+01	3,02E+01	4,01E+01	5,08E+01	6,39E+01	7,82E+01	7,43E+01
7,61E+00	1,49E+01	2,40E+01	3,00E+01	3,99E+01	5,05E+01	6,41E+01	7,85E+01	7,48E+01
7,38E+00	1,49E+01	2,48E+01	3,02E+01	3,97E+01	5,03E+01	6,34E+01	7,77E+01	7,43E+01
6,84E+00	1,49E+01	2,40E+01	2,95E+01	3,92E+01	5,02E+01	6,32E+01	7,80E+01	7,35E+01
6,42E+00	1,49E+01	2,45E+01	3,02E+01	3,92E+01	4,93E+01	6,32E+01	7,85E+01	7,43E+01
7,43E+00	1,58E+01	2,45E+01	3,12E+01	4,06E+01	5,05E+01	6,39E+01	7,92E+01	7,56E+01
7,43E+00	1,58E+01	2,61E+01	3,10E+01	4,01E+01	5,08E+01	6,41E+01	7,87E+01	7,50E+01
8,13E+00	1,49E+01	2,53E+01	3,02E+01	3,99E+01	5,03E+01	6,43E+01	7,94E+01	7,56E+01

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

7,41E+00	1,51E+01	2,48E+01	3,10E+01	3,97E+01	4,98E+01	6,39E+01	7,94E+01	7,43E+01
7,36E+00	1,53E+01	2,50E+01	3,07E+01	3,99E+01	5,03E+01	6,36E+01	7,87E+01	7,46E+01
7,70E+00	1,56E+01	2,53E+01	3,10E+01	3,94E+01	5,00E+01	6,39E+01	7,87E+01	7,45E+01
6,93E+00	1,39E+01	2,48E+01	3,05E+01	3,92E+01	5,03E+01	6,39E+01	7,80E+01	7,43E+01
7,68E+00	1,49E+01	2,50E+01	3,02E+01	4,01E+01	5,05E+01	6,41E+01	7,80E+01	7,43E+01
7,18E+00	1,44E+01	2,53E+01	3,05E+01	3,94E+01	5,10E+01	6,44E+01	7,82E+01	7,45E+01
7,68E+00	1,53E+01	2,48E+01	2,94E+01	4,01E+01	5,20E+01	6,34E+01	7,80E+01	7,48E+01
7,91E+00	1,39E+01	2,45E+01	2,97E+01	3,92E+01	5,00E+01	6,44E+01	7,94E+01	7,46E+01
7,38E+00	1,44E+01	2,55E+01	3,05E+01	4,06E+01	5,03E+01	6,37E+01	7,87E+01	7,40E+01
6,99E+00	1,49E+01	2,43E+01	2,97E+01	3,94E+01	5,05E+01	6,41E+01	7,85E+01	7,38E+01
7,41E+00	1,49E+01	2,50E+01	3,10E+01	4,04E+01	5,05E+01	6,32E+01	7,87E+01	7,35E+01
7,63E+00	1,49E+01	2,48E+01	3,07E+01	3,97E+01	5,01E+01	6,44E+01	7,89E+01	7,38E+01
7,18E+00	1,51E+01	2,45E+01	3,07E+01	4,04E+01	5,01E+01	6,36E+01	7,75E+01	7,35E+01
6,88E+00	1,42E+01	2,45E+01	2,95E+01	3,87E+01	4,93E+01	6,37E+01	7,82E+01	7,38E+01
7,91E+00	1,44E+01	2,48E+01	3,07E+01	3,97E+01	5,13E+01	6,39E+01	7,87E+01	7,35E+01
7,38E+00	1,51E+01	2,45E+01	3,12E+01	3,97E+01	5,05E+01	6,34E+01	7,89E+01	7,35E+01
8,18E+00	1,58E+01	2,56E+01	3,17E+01	4,06E+01	5,13E+01	6,53E+01	7,89E+01	7,45E+01
6,95E+00	1,37E+01	2,53E+01	3,05E+01	3,99E+01	5,01E+01	6,34E+01	7,87E+01	7,33E+01
7,38E+00	1,49E+01	2,40E+01	3,05E+01	3,94E+01	5,00E+01	6,36E+01	7,82E+01	7,30E+01
7,93E+00	1,49E+01	2,58E+01	3,07E+01	3,97E+01	5,03E+01	6,36E+01	7,82E+01	7,38E+01
8,11E+00	1,51E+01	2,53E+01	3,17E+01	4,04E+01	5,08E+01	6,51E+01	7,97E+01	7,48E+01
8,13E+00	1,51E+01	2,48E+01	3,10E+01	4,01E+01	5,08E+01	6,46E+01	7,85E+01	7,45E+01
6,90E+00	1,56E+01	2,50E+01	3,05E+01	4,03E+01	5,01E+01	6,37E+01	7,89E+01	7,48E+01
8,11E+00	1,46E+01	2,48E+01	3,02E+01	4,04E+01	5,13E+01	6,37E+01	7,85E+01	7,48E+01
6,86E+00	1,56E+01	2,50E+01	3,12E+01	3,99E+01	4,98E+01	6,41E+01	7,89E+01	7,43E+01
7,91E+00	1,56E+01	2,43E+01	3,07E+01	4,04E+01	5,13E+01	6,41E+01	7,80E+01	7,38E+01
7,95E+00	1,49E+01	2,56E+01	3,20E+01	4,06E+01	5,08E+01	6,49E+01	7,89E+01	7,46E+01
7,68E+00	1,42E+01	2,50E+01	3,07E+01	3,94E+01	5,00E+01	6,34E+01	7,80E+01	7,43E+01
6,86E+00	1,46E+01	2,40E+01	2,92E+01	3,97E+01	4,98E+01	6,39E+01	7,72E+01	7,30E+01
7,68E+00	1,44E+01	2,48E+01	3,00E+01	4,04E+01	5,03E+01	6,39E+01	7,82E+01	7,51E+01
7,13E+00	1,46E+01	2,48E+01	2,92E+01	3,92E+01	5,03E+01	6,39E+01	7,87E+01	7,38E+01
7,59E+00	1,39E+01	2,45E+01	3,00E+01	4,01E+01	5,05E+01	6,36E+01	7,85E+01	7,40E+01
8,13E+00	1,49E+01	2,45E+01	3,02E+01	4,11E+01	5,10E+01	6,34E+01	7,89E+01	7,46E+01
7,68E+00	1,35E+01	2,45E+01	3,02E+01	3,83E+01	5,03E+01	6,37E+01	7,75E+01	7,40E+01
6,40E+00	1,44E+01	2,50E+01	3,07E+01	3,87E+01	4,86E+01	6,39E+01	7,80E+01	7,41E+01
7,41E+00	1,46E+01	2,45E+01	3,05E+01	4,04E+01	4,91E+01	6,39E+01	7,85E+01	7,32E+01
8,16E+00	1,54E+01	2,50E+01	3,07E+01	4,01E+01	5,13E+01	6,34E+01	7,94E+01	7,51E+01
7,66E+00	1,49E+01	2,50E+01	3,09E+01	3,97E+01	5,10E+01	6,41E+01	7,97E+01	7,46E+01
7,68E+00	1,51E+01	2,53E+01	3,02E+01	4,04E+01	5,01E+01	6,43E+01	7,85E+01	7,30E+01
7,18E+00	1,44E+01	2,48E+01	3,07E+01	4,01E+01	5,03E+01	6,43E+01	7,70E+01	7,35E+01
7,13E+00	1,54E+01	2,55E+01	3,10E+01	4,08E+01	5,05E+01	6,44E+01	7,80E+01	7,40E+01
8,13E+00	1,53E+01	2,43E+01	3,10E+01	3,97E+01	5,00E+01	6,39E+01	7,89E+01	7,45E+01
8,18E+00	1,44E+01	2,53E+01	2,99E+01	4,04E+01	5,06E+01	6,39E+01	7,85E+01	7,38E+01
8,13E+00	1,51E+01	2,48E+01	3,07E+01	3,97E+01	4,98E+01	6,44E+01	7,87E+01	7,43E+01
7,68E+00	1,46E+01	2,53E+01	3,00E+01	3,97E+01	4,98E+01	6,36E+01	7,89E+01	7,40E+01
6,88E+00	1,46E+01	2,48E+01	2,97E+01	3,94E+01	4,98E+01	6,32E+01	7,80E+01	7,46E+01
7,91E+00	1,53E+01	2,61E+01	3,05E+01	4,01E+01	5,08E+01	6,44E+01	7,97E+01	7,46E+01
7,66E+00	1,49E+01	2,58E+01	3,10E+01	4,01E+01	5,05E+01	6,39E+01	7,94E+01	7,53E+01
6,65E+00	1,35E+01	2,42E+01	2,97E+01	3,87E+01	4,93E+01	6,29E+01	7,70E+01	7,38E+01
7,18E+00	1,39E+01	2,45E+01	3,05E+01	3,83E+01	4,96E+01	6,29E+01	7,87E+01	7,33E+01
7,91E+00	1,56E+01	2,55E+01	3,17E+01	4,04E+01	5,01E+01	6,41E+01	7,85E+01	7,43E+01
6,93E+00	1,51E+01	2,53E+01	3,07E+01	4,04E+01	5,05E+01	6,36E+01	7,92E+01	7,43E+01

8,20E+00	1,51E+01	2,43E+01	2,97E+01	3,92E+01	4,91E+01	6,32E+01	7,77E+01	7,51E+01
6,63E+00	1,44E+01	2,35E+01	3,02E+01	3,90E+01	4,95E+01	6,34E+01	7,72E+01	7,38E+01
7,43E+00	1,39E+01	2,48E+01	3,07E+01	3,97E+01	5,03E+01	6,34E+01	7,77E+01	7,40E+01
7,68E+00	1,51E+01	2,40E+01	3,02E+01	3,97E+01	4,98E+01	6,34E+01	7,82E+01	7,53E+01
7,43E+00	1,39E+01	2,45E+01	3,05E+01	3,97E+01	5,10E+01	6,41E+01	7,82E+01	7,43E+01
7,18E+00	1,46E+01	2,45E+01	3,05E+01	3,99E+01	4,93E+01	6,32E+01	7,85E+01	7,48E+01
7,47E+00	1,44E+01	2,43E+01	3,05E+01	3,92E+01	5,00E+01	6,34E+01	7,85E+01	7,48E+01
6,38E+00	1,25E+01	2,37E+01	3,00E+01	3,78E+01	4,91E+01	6,27E+01	7,75E+01	7,32E+01
6,74E+00	1,39E+01	2,40E+01	2,92E+01	3,87E+01	4,96E+01	6,34E+01	7,77E+01	7,48E+01
7,95E+00	1,46E+01	2,55E+01	3,07E+01	3,92E+01	5,08E+01	6,39E+01	7,84E+01	7,53E+01
7,11E+00	1,51E+01	2,45E+01	3,12E+01	3,94E+01	5,03E+01	6,34E+01	7,85E+01	7,46E+01
7,16E+00	1,46E+01	2,48E+01	2,95E+01	3,90E+01	5,03E+01	6,27E+01	7,77E+01	7,40E+01
6,63E+00	1,37E+01	2,32E+01	2,90E+01	3,94E+01	4,95E+01	6,29E+01	7,75E+01	7,38E+01
6,42E+00	1,44E+01	2,45E+01	2,92E+01	3,92E+01	4,98E+01	6,34E+01	7,85E+01	7,38E+01
7,22E+00	1,46E+01	2,48E+01	3,05E+01	3,97E+01	4,98E+01	6,30E+01	7,82E+01	7,38E+01
6,67E+00	1,42E+01	2,43E+01	3,07E+01	3,97E+01	5,05E+01	6,29E+01	7,80E+01	7,46E+01
6,15E+00	1,44E+01	2,32E+01	3,07E+01	3,87E+01	4,95E+01	6,32E+01	7,82E+01	7,38E+01
7,20E+00	1,42E+01	2,45E+01	2,95E+01	3,94E+01	4,98E+01	6,34E+01	7,82E+01	7,38E+01
8,16E+00	1,54E+01	2,45E+01	3,05E+01	4,04E+01	5,13E+01	6,46E+01	7,89E+01	7,51E+01
6,93E+00	1,53E+01	2,45E+01	3,05E+01	3,94E+01	4,98E+01	6,37E+01	7,77E+01	7,38E+01
7,88E+00	1,42E+01	2,48E+01	3,02E+01	3,97E+01	5,03E+01	6,29E+01	7,94E+01	7,35E+01
7,70E+00	1,56E+01	2,55E+01	3,14E+01	4,08E+01	5,08E+01	6,36E+01	7,89E+01	7,41E+01
7,97E+00	1,44E+01	2,50E+01	3,10E+01	3,96E+01	5,08E+01	6,43E+01	7,80E+01	7,38E+01
6,90E+00	1,42E+01	2,43E+01	3,00E+01	3,97E+01	5,01E+01	6,29E+01	7,80E+01	7,30E+01
7,93E+00	1,47E+01	2,45E+01	2,97E+01	4,01E+01	5,01E+01	6,39E+01	7,82E+01	7,38E+01
6,93E+00	1,42E+01	2,40E+01	3,10E+01	3,90E+01	4,93E+01	6,25E+01	7,72E+01	7,28E+01
7,88E+00	1,42E+01	2,43E+01	2,95E+01	3,88E+01	4,95E+01	6,39E+01	7,82E+01	7,25E+01
7,93E+00	1,49E+01	2,48E+01	3,02E+01	4,01E+01	5,01E+01	6,34E+01	7,82E+01	7,51E+01
7,88E+00	1,39E+01	2,45E+01	2,97E+01	3,99E+01	5,03E+01	6,34E+01	7,80E+01	7,43E+01
7,16E+00	1,39E+01	2,48E+01	2,97E+01	3,90E+01	4,98E+01	6,30E+01	7,80E+01	7,51E+01
6,93E+00	1,44E+01	2,40E+01	2,95E+01	3,85E+01	4,90E+01	6,27E+01	7,80E+01	7,40E+01
6,15E+00	1,46E+01	2,43E+01	2,97E+01	3,87E+01	4,96E+01	6,34E+01	7,75E+01	7,43E+01
7,16E+00	1,46E+01	2,48E+01	3,10E+01	3,90E+01	4,88E+01	6,29E+01	7,82E+01	7,43E+01
7,68E+00	1,39E+01	2,35E+01	3,00E+01	3,85E+01	4,93E+01	6,48E+01	7,80E+01	7,38E+01
7,41E+00	1,35E+01	2,45E+01	3,02E+01	3,92E+01	5,03E+01	6,39E+01	7,80E+01	7,48E+01
7,63E+00	1,46E+01	2,48E+01	3,02E+01	4,01E+01	5,01E+01	6,25E+01	7,92E+01	7,48E+01
7,09E+00	1,39E+01	2,43E+01	2,95E+01	3,85E+01	4,88E+01	6,32E+01	7,77E+01	7,43E+01
6,70E+00	1,42E+01	2,40E+01	2,92E+01	3,90E+01	4,95E+01	6,25E+01	7,80E+01	7,41E+01
7,66E+00	1,46E+01	2,43E+01	3,05E+01	3,99E+01	5,01E+01	6,34E+01	7,82E+01	7,51E+01
7,88E+00	1,63E+01	2,48E+01	3,02E+01	3,94E+01	5,05E+01	6,41E+01	7,92E+01	7,48E+01
7,93E+00	1,54E+01	2,37E+01	3,05E+01	3,97E+01	5,05E+01	6,36E+01	7,89E+01	7,43E+01
7,93E+00	1,42E+01	2,45E+01	3,02E+01	4,01E+01	5,00E+01	6,36E+01	7,75E+01	7,35E+01
7,18E+00	1,42E+01	2,40E+01	3,05E+01	3,92E+01	5,05E+01	6,32E+01	7,85E+01	7,43E+01
7,41E+00	1,56E+01	2,42E+01	3,02E+01	3,94E+01	4,93E+01	6,39E+01	7,92E+01	7,41E+01
7,91E+00	1,44E+01	2,40E+01	3,09E+01	3,97E+01	5,13E+01	6,34E+01	7,82E+01	7,41E+01
7,70E+00	1,54E+01	2,48E+01	3,10E+01	4,04E+01	5,05E+01	6,44E+01	7,90E+01	7,43E+01
7,63E+00	1,51E+01	2,50E+01	3,14E+01	4,01E+01	5,00E+01	6,39E+01	7,85E+01	7,35E+01
6,42E+00	1,42E+01	2,40E+01	3,02E+01	3,99E+01	5,00E+01	6,46E+01	7,80E+01	7,38E+01
7,91E+00	1,39E+01	2,48E+01	3,02E+01	3,90E+01	4,88E+01	6,37E+01	7,82E+01	7,35E+01
7,38E+00	1,51E+01	2,50E+01	3,05E+01	3,97E+01	5,03E+01	6,29E+01	7,89E+01	7,48E+01
7,91E+00	1,49E+01	2,50E+01	3,07E+01	4,08E+01	5,03E+01	6,41E+01	7,94E+01	7,48E+01
8,62E+00	1,56E+01	2,50E+01	3,02E+01	4,01E+01	5,08E+01	6,51E+01	7,82E+01	7,45E+01

7,36E+00	1,46E+01	2,43E+01	2,95E+01	3,92E+01	5,01E+01	6,37E+01	7,85E+01	7,38E+01
7,18E+00	1,44E+01	2,37E+01	2,92E+01	3,90E+01	4,98E+01	6,32E+01	7,77E+01	7,28E+01
7,91E+00	1,56E+01	2,58E+01	3,12E+01	4,01E+01	5,08E+01	6,34E+01	7,89E+01	7,43E+01
7,63E+00	1,44E+01	2,58E+01	3,07E+01	4,04E+01	5,10E+01	6,46E+01	7,89E+01	7,33E+01
7,93E+00	1,49E+01	2,50E+01	3,05E+01	3,99E+01	5,05E+01	6,41E+01	7,87E+01	7,41E+01
7,18E+00	1,56E+01	2,45E+01	3,10E+01	4,06E+01	5,05E+01	6,46E+01	7,85E+01	7,35E+01
7,13E+00	1,54E+01	2,58E+01	3,25E+01	4,06E+01	5,13E+01	6,41E+01	7,92E+01	7,41E+01
7,13E+00	1,51E+01	2,43E+01	3,07E+01	3,99E+01	4,98E+01	6,43E+01	7,87E+01	7,43E+01
6,88E+00	1,51E+01	2,50E+01	3,07E+01	3,97E+01	4,98E+01	6,39E+01	7,72E+01	7,40E+01
8,13E+00	1,54E+01	2,50E+01	3,07E+01	4,01E+01	5,10E+01	6,41E+01	7,89E+01	7,48E+01
7,45E+00	1,49E+01	2,48E+01	2,97E+01	3,92E+01	5,03E+01	6,29E+01	7,80E+01	7,30E+01
6,97E+00	1,46E+01	2,50E+01	3,10E+01	3,99E+01	5,01E+01	6,39E+01	7,85E+01	7,46E+01
8,39E+00	1,51E+01	2,53E+01	3,07E+01	4,04E+01	4,98E+01	6,41E+01	7,82E+01	7,38E+01
8,91E+00	1,58E+01	2,45E+01	3,22E+01	4,06E+01	5,10E+01	6,44E+01	7,82E+01	7,41E+01
7,45E+00	1,44E+01	2,48E+01	3,19E+01	3,92E+01	5,01E+01	6,39E+01	7,85E+01	7,45E+01
6,88E+00	1,44E+01	2,48E+01	3,00E+01	3,90E+01	4,98E+01	6,39E+01	7,85E+01	7,38E+01
7,16E+00	1,39E+01	2,38E+01	2,92E+01	3,83E+01	4,98E+01	6,32E+01	7,80E+01	7,35E+01
8,39E+00	1,49E+01	2,48E+01	3,07E+01	3,94E+01	5,03E+01	6,29E+01	7,92E+01	7,43E+01
7,43E+00	1,49E+01	2,61E+01	3,10E+01	3,92E+01	5,08E+01	6,44E+01	7,82E+01	7,41E+01
7,97E+00	1,54E+01	2,45E+01	3,07E+01	3,94E+01	5,08E+01	6,46E+01	7,85E+01	7,38E+01
7,70E+00	1,44E+01	2,45E+01	2,97E+01	3,90E+01	4,98E+01	6,34E+01	7,77E+01	7,35E+01
7,68E+00	1,46E+01	2,48E+01	3,02E+01	4,01E+01	5,08E+01	6,41E+01	7,87E+01	7,43E+01
7,18E+00	1,56E+01	2,55E+01	3,12E+01	4,10E+01	5,03E+01	6,46E+01	7,80E+01	7,38E+01
7,16E+00	1,49E+01	2,45E+01	3,07E+01	4,01E+01	5,03E+01	6,41E+01	7,92E+01	7,43E+01
6,42E+00	1,49E+01	2,50E+01	3,10E+01	3,85E+01	4,96E+01	6,34E+01	7,77E+01	7,40E+01
7,66E+00	1,56E+01	2,48E+01	2,97E+01	3,94E+01	5,03E+01	6,41E+01	7,77E+01	7,40E+01
6,70E+00	1,42E+01	2,43E+01	2,99E+01	3,92E+01	4,98E+01	6,32E+01	7,77E+01	7,33E+01
7,16E+00	1,46E+01	2,48E+01	2,97E+01	3,94E+01	5,03E+01	6,34E+01	7,87E+01	7,43E+01
8,43E+00	1,51E+01	2,50E+01	3,10E+01	4,06E+01	5,03E+01	6,51E+01	7,89E+01	7,40E+01
6,93E+00	1,44E+01	2,35E+01	3,02E+01	3,96E+01	5,05E+01	6,30E+01	7,87E+01	7,35E+01
8,16E+00	1,39E+01	2,43E+01	3,05E+01	3,90E+01	4,85E+01	6,34E+01	7,80E+01	7,35E+01
7,68E+00	1,46E+01	2,50E+01	3,00E+01	3,90E+01	4,93E+01	6,34E+01	7,80E+01	7,48E+01
7,43E+00	1,44E+01	2,48E+01	3,10E+01	3,92E+01	5,05E+01	6,37E+01	7,80E+01	7,43E+01
7,18E+00	1,56E+01	2,45E+01	3,07E+01	4,01E+01	5,13E+01	6,48E+01	7,89E+01	7,48E+01
7,16E+00	1,46E+01	2,53E+01	2,95E+01	4,01E+01	5,01E+01	6,36E+01	7,80E+01	7,43E+01
7,66E+00	1,61E+01	2,43E+01	3,02E+01	3,92E+01	5,03E+01	6,34E+01	7,85E+01	7,48E+01
7,95E+00	1,42E+01	2,45E+01	3,05E+01	3,90E+01	5,08E+01	6,32E+01	7,92E+01	7,51E+01
7,18E+00	1,51E+01	2,37E+01	3,02E+01	3,99E+01	4,96E+01	6,34E+01	7,77E+01	7,43E+01
7,84E+00	1,44E+01	2,50E+01	3,07E+01	3,94E+01	4,93E+01	6,48E+01	7,89E+01	7,46E+01
7,86E+00	1,60E+01	2,58E+01	3,07E+01	4,04E+01	5,13E+01	6,43E+01	7,87E+01	7,45E+01
8,16E+00	1,54E+01	2,50E+01	3,07E+01	3,94E+01	5,10E+01	6,37E+01	7,80E+01	7,43E+01
6,40E+00	1,44E+01	2,43E+01	2,90E+01	3,90E+01	4,96E+01	6,41E+01	7,84E+01	7,36E+01
7,41E+00	1,44E+01	2,56E+01	2,95E+01	3,92E+01	4,91E+01	6,29E+01	7,87E+01	7,53E+01
5,96E+00	1,44E+01	2,30E+01	2,95E+01	3,90E+01	4,93E+01	6,29E+01	7,73E+01	7,43E+01
6,42E+00	1,37E+01	2,40E+01	2,95E+01	3,83E+01	4,91E+01	6,27E+01	7,80E+01	7,43E+01
7,43E+00	1,53E+01	2,48E+01	3,07E+01	3,97E+01	4,93E+01	6,37E+01	7,89E+01	7,48E+01
7,63E+00	1,49E+01	2,53E+01	3,02E+01	4,01E+01	5,01E+01	6,36E+01	7,87E+01	7,43E+01
6,97E+00	1,37E+01	2,50E+01	2,95E+01	3,92E+01	4,90E+01	6,25E+01	7,80E+01	7,40E+01
6,90E+00	1,37E+01	2,43E+01	2,90E+01	3,87E+01	4,98E+01	6,34E+01	7,82E+01	7,43E+01
8,45E+00	1,49E+01	2,53E+01	3,00E+01	4,04E+01	5,00E+01	6,37E+01	7,89E+01	7,53E+01
7,93E+00	1,44E+01	2,50E+01	3,05E+01	3,85E+01	5,03E+01	6,34E+01	7,80E+01	7,43E+01
7,16E+00	1,46E+01	2,45E+01	3,05E+01	3,83E+01	5,03E+01	6,25E+01	7,87E+01	7,35E+01

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

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

7,95E+00	1,54E+01	2,50E+01	3,12E+01	4,11E+01	5,08E+01	6,39E+01	8,02E+01	7,43E+01
6,93E+00	1,49E+01	2,48E+01	3,04E+01	3,97E+01	4,96E+01	6,39E+01	7,85E+01	7,33E+01
6,42E+00	1,37E+01	2,38E+01	3,00E+01	3,92E+01	4,90E+01	6,34E+01	7,77E+01	7,41E+01
8,13E+00	1,53E+01	2,61E+01	3,12E+01	4,01E+01	5,03E+01	6,39E+01	7,92E+01	7,51E+01
6,63E+00	1,47E+01	2,43E+01	3,00E+01	3,90E+01	5,01E+01	6,39E+01	7,77E+01	7,41E+01
6,67E+00	1,44E+01	2,35E+01	2,95E+01	3,87E+01	4,88E+01	6,22E+01	7,75E+01	7,33E+01
6,67E+00	1,44E+01	2,48E+01	2,97E+01	3,97E+01	4,98E+01	6,41E+01	7,77E+01	7,40E+01
7,24E+00	1,53E+01	2,40E+01	3,05E+01	3,94E+01	5,03E+01	6,41E+01	7,87E+01	7,35E+01
7,16E+00	1,46E+01	2,48E+01	3,10E+01	3,99E+01	5,03E+01	6,34E+01	7,80E+01	7,46E+01
6,67E+00	1,46E+01	2,50E+01	2,97E+01	3,99E+01	5,00E+01	6,39E+01	7,85E+01	7,38E+01
6,90E+00	1,47E+01	2,40E+01	3,10E+01	3,92E+01	5,03E+01	6,39E+01	7,75E+01	7,38E+01
5,94E+00	1,42E+01	2,40E+01	2,95E+01	3,97E+01	4,91E+01	6,25E+01	7,89E+01	7,30E+01
6,93E+00	1,54E+01	2,48E+01	3,10E+01	4,04E+01	5,06E+01	6,43E+01	7,82E+01	7,48E+01
9,46E+00	1,53E+01	2,53E+01	3,10E+01	4,06E+01	5,15E+01	6,46E+01	7,92E+01	7,56E+01
8,48E+00	1,51E+01	2,50E+01	3,10E+01	4,01E+01	5,05E+01	6,44E+01	7,85E+01	7,43E+01
7,93E+00	1,46E+01	2,45E+01	3,02E+01	3,99E+01	5,08E+01	6,30E+01	7,77E+01	7,35E+01
7,43E+00	1,42E+01	2,43E+01	3,07E+01	3,90E+01	4,98E+01	6,34E+01	7,82E+01	7,35E+01
6,42E+00	1,51E+01	2,32E+01	2,92E+01	3,97E+01	4,91E+01	6,32E+01	7,82E+01	7,30E+01
7,43E+00	1,49E+01	2,48E+01	3,07E+01	4,04E+01	5,05E+01	6,43E+01	7,89E+01	7,43E+01
7,47E+00	1,49E+01	2,50E+01	3,09E+01	4,01E+01	5,08E+01	6,46E+01	7,99E+01	7,48E+01
7,68E+00	1,58E+01	2,45E+01	3,05E+01	4,01E+01	5,10E+01	6,44E+01	7,94E+01	7,43E+01
7,68E+00	1,32E+01	2,32E+01	2,90E+01	3,97E+01	4,93E+01	6,29E+01	7,75E+01	7,33E+01
6,93E+00	1,35E+01	2,50E+01	2,95E+01	3,85E+01	4,93E+01	6,39E+01	7,84E+01	7,33E+01
7,68E+00	1,46E+01	2,40E+01	3,02E+01	3,99E+01	5,05E+01	6,41E+01	7,85E+01	7,35E+01
8,20E+00	1,60E+01	2,63E+01	3,22E+01	4,17E+01	5,10E+01	6,46E+01	7,99E+01	7,45E+01
7,68E+00	1,46E+01	2,43E+01	3,10E+01	3,99E+01	5,03E+01	6,41E+01	7,89E+01	7,46E+01
6,61E+00	1,46E+01	2,53E+01	3,05E+01	3,92E+01	4,96E+01	6,34E+01	7,87E+01	7,30E+01
7,43E+00	1,49E+01	2,48E+01	3,12E+01	3,97E+01	5,03E+01	6,34E+01	7,82E+01	7,38E+01
6,93E+00	1,46E+01	2,45E+01	3,10E+01	4,04E+01	5,00E+01	6,32E+01	7,87E+01	7,40E+01
6,95E+00	1,37E+01	2,48E+01	2,92E+01	4,02E+01	4,98E+01	6,37E+01	7,77E+01	7,33E+01
7,18E+00	1,54E+01	2,55E+01	2,97E+01	3,92E+01	4,95E+01	6,39E+01	7,87E+01	7,46E+01
7,16E+00	1,51E+01	2,43E+01	3,02E+01	3,94E+01	5,05E+01	6,36E+01	7,75E+01	7,43E+01
6,90E+00	1,51E+01	2,40E+01	3,05E+01	3,97E+01	4,95E+01	6,39E+01	7,77E+01	7,45E+01
8,18E+00	1,46E+01	2,50E+01	3,10E+01	3,99E+01	5,03E+01	6,46E+01	7,87E+01	7,56E+01
7,93E+00	1,49E+01	2,45E+01	3,07E+01	3,97E+01	5,08E+01	6,41E+01	7,92E+01	7,48E+01
7,66E+00	1,44E+01	2,48E+01	3,10E+01	3,92E+01	5,03E+01	6,34E+01	7,82E+01	7,51E+01
6,95E+00	1,39E+01	2,45E+01	3,04E+01	3,92E+01	4,98E+01	6,34E+01	7,92E+01	7,40E+01
6,93E+00	1,51E+01	2,40E+01	2,97E+01	3,92E+01	4,91E+01	6,39E+01	7,82E+01	7,51E+01
7,13E+00	1,46E+01	2,45E+01	3,00E+01	3,92E+01	5,05E+01	6,37E+01	7,82E+01	7,45E+01
7,93E+00	1,46E+01	2,48E+01	3,00E+01	3,87E+01	5,01E+01	6,27E+01	7,82E+01	7,43E+01
6,88E+00	1,51E+01	2,40E+01	3,05E+01	3,92E+01	5,08E+01	6,37E+01	7,87E+01	7,43E+01
8,68E+00	1,51E+01	2,50E+01	3,07E+01	4,01E+01	5,08E+01	6,46E+01	7,87E+01	7,51E+01
7,91E+00	1,49E+01	2,40E+01	3,10E+01	4,04E+01	5,05E+01	6,37E+01	7,82E+01	7,38E+01
7,93E+00	1,58E+01	2,58E+01	2,97E+01	4,06E+01	5,05E+01	6,41E+01	7,77E+01	7,48E+01
8,20E+00	1,46E+01	2,43E+01	3,10E+01	4,04E+01	5,05E+01	6,44E+01	7,87E+01	7,46E+01
6,65E+00	1,44E+01	2,48E+01	3,05E+01	3,97E+01	5,00E+01	6,36E+01	7,89E+01	7,35E+01
6,42E+00	1,49E+01	2,43E+01	3,05E+01	3,87E+01	4,96E+01	6,37E+01	7,85E+01	7,40E+01
7,18E+00	1,42E+01	2,45E+01	3,09E+01	3,92E+01	5,06E+01	6,41E+01	7,77E+01	7,43E+01
8,91E+00	1,53E+01	2,61E+01	3,17E+01	4,08E+01	5,10E+01	6,34E+01	7,96E+01	7,40E+01
8,68E+00	1,58E+01	2,53E+01	3,27E+01	4,08E+01	5,15E+01	6,39E+01	7,87E+01	7,40E+01
7,68E+00	1,51E+01	2,50E+01	3,12E+01	4,01E+01	5,01E+01	6,41E+01	7,92E+01	7,35E+01
7,43E+00	1,44E+01	2,40E+01	3,00E+01	3,87E+01	4,93E+01	6,32E+01	7,77E+01	7,30E+01

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

7,43E+00	1,49E+01	2,48E+01	3,02E+01	4,01E+01	5,06E+01	6,39E+01	7,92E+01	7,40E+01
7,68E+00	1,46E+01	2,40E+01	3,05E+01	3,97E+01	4,96E+01	6,37E+01	7,85E+01	7,38E+01
7,20E+00	1,51E+01	2,50E+01	3,07E+01	3,92E+01	4,98E+01	6,32E+01	7,89E+01	7,35E+01
7,63E+00	1,49E+01	2,43E+01	3,07E+01	3,90E+01	5,07E+01	6,39E+01	7,92E+01	7,35E+01
7,16E+00	1,49E+01	2,50E+01	3,07E+01	3,94E+01	5,08E+01	6,39E+01	7,82E+01	7,35E+01
7,68E+00	1,56E+01	2,45E+01	3,05E+01	4,01E+01	5,05E+01	6,46E+01	7,82E+01	7,43E+01
7,43E+00	1,51E+01	2,45E+01	3,12E+01	3,99E+01	5,08E+01	6,46E+01	7,87E+01	7,40E+01
7,38E+00	1,39E+01	2,50E+01	3,00E+01	3,97E+01	5,03E+01	6,34E+01	7,82E+01	7,40E+01
6,67E+00	1,39E+01	2,50E+01	3,00E+01	3,97E+01	5,01E+01	6,39E+01	7,75E+01	7,37E+01
7,18E+00	1,46E+01	2,40E+01	3,07E+01	3,92E+01	5,05E+01	6,34E+01	7,85E+01	7,38E+01
7,97E+00	1,39E+01	2,45E+01	3,10E+01	3,97E+01	5,03E+01	6,39E+01	7,92E+01	7,35E+01
7,93E+00	1,54E+01	2,63E+01	3,20E+01	4,08E+01	5,11E+01	6,51E+01	7,87E+01	7,56E+01
7,93E+00	1,42E+01	2,50E+01	2,95E+01	3,99E+01	5,05E+01	6,46E+01	7,87E+01	7,43E+01
5,96E+00	1,44E+01	2,43E+01	2,95E+01	3,87E+01	4,98E+01	6,32E+01	7,80E+01	7,33E+01
6,67E+00	1,42E+01	2,32E+01	3,07E+01	3,97E+01	4,95E+01	6,32E+01	7,72E+01	7,38E+01
8,18E+00	1,49E+01	2,56E+01	3,07E+01	3,99E+01	5,11E+01	6,42E+01	7,80E+01	7,48E+01
7,91E+00	1,42E+01	2,48E+01	2,95E+01	3,99E+01	5,05E+01	6,29E+01	7,80E+01	7,43E+01
7,66E+00	1,46E+01	2,40E+01	3,00E+01	3,97E+01	4,98E+01	6,34E+01	7,75E+01	7,40E+01
8,68E+00	1,49E+01	2,50E+01	3,10E+01	4,06E+01	5,05E+01	6,41E+01	7,92E+01	7,40E+01
6,93E+00	1,37E+01	2,50E+01	3,00E+01	3,85E+01	5,01E+01	6,34E+01	7,72E+01	7,43E+01
6,86E+00	1,51E+01	2,45E+01	2,99E+01	3,92E+01	5,00E+01	6,29E+01	7,75E+01	7,40E+01
8,16E+00	1,58E+01	2,50E+01	3,17E+01	4,04E+01	5,05E+01	6,44E+01	7,87E+01	7,51E+01
7,13E+00	1,49E+01	2,48E+01	3,05E+01	3,94E+01	5,08E+01	6,41E+01	7,89E+01	7,46E+01
7,38E+00	1,37E+01	2,42E+01	2,97E+01	3,87E+01	4,93E+01	6,29E+01	7,77E+01	7,33E+01
7,47E+00	1,35E+01	2,45E+01	3,07E+01	3,83E+01	4,93E+01	6,39E+01	7,80E+01	7,33E+01
7,72E+00	1,42E+01	2,40E+01	3,07E+01	3,99E+01	4,95E+01	6,34E+01	7,87E+01	7,40E+01
7,18E+00	1,51E+01	2,53E+01	3,02E+01	4,04E+01	5,01E+01	6,37E+01	7,85E+01	7,43E+01
6,86E+00	1,51E+01	2,53E+01	3,07E+01	3,92E+01	4,96E+01	6,41E+01	7,85E+01	7,38E+01
7,09E+00	1,42E+01	2,43E+01	2,97E+01	3,92E+01	5,01E+01	6,36E+01	7,82E+01	7,33E+01
6,13E+00	1,44E+01	2,43E+01	2,97E+01	3,85E+01	4,93E+01	6,32E+01	7,80E+01	7,30E+01
6,63E+00	1,42E+01	2,37E+01	2,97E+01	3,87E+01	5,00E+01	6,44E+01	7,80E+01	7,33E+01
7,72E+00	1,46E+01	2,48E+01	3,02E+01	3,87E+01	5,03E+01	6,39E+01	7,90E+01	7,43E+01
8,41E+00	1,49E+01	2,58E+01	3,12E+01	4,01E+01	5,08E+01	6,44E+01	7,92E+01	7,43E+01
6,97E+00	1,46E+01	2,37E+01	3,05E+01	3,99E+01	4,95E+01	6,39E+01	7,89E+01	7,43E+01
6,67E+00	1,44E+01	2,32E+01	2,92E+01	3,92E+01	5,01E+01	6,32E+01	7,85E+01	7,41E+01
7,16E+00	1,49E+01	2,60E+01	3,05E+01	4,01E+01	5,08E+01	6,41E+01	7,92E+01	7,46E+01
8,73E+00	1,51E+01	2,55E+01	3,10E+01	4,06E+01	5,15E+01	6,44E+01	7,89E+01	7,48E+01
6,17E+00	1,46E+01	2,40E+01	2,97E+01	3,97E+01	5,01E+01	6,32E+01	7,73E+01	7,38E+01
6,40E+00	1,39E+01	2,37E+01	2,97E+01	3,85E+01	4,88E+01	6,22E+01	7,82E+01	7,43E+01
5,92E+00	1,35E+01	2,40E+01	2,92E+01	3,90E+01	4,86E+01	6,27E+01	7,80E+01	7,40E+01
6,67E+00	1,44E+01	2,45E+01	3,17E+01	4,06E+01	5,05E+01	6,34E+01	7,94E+01	7,40E+01
6,93E+00	1,54E+01	2,45E+01	3,05E+01	4,04E+01	5,08E+01	6,32E+01	7,87E+01	7,51E+01
5,67E+00	1,39E+01	2,45E+01	3,00E+01	4,01E+01	5,00E+01	6,36E+01	7,82E+01	7,41E+01
6,67E+00	1,39E+01	2,43E+01	3,02E+01	3,94E+01	5,01E+01	6,34E+01	7,80E+01	7,43E+01
7,11E+00	1,47E+01	2,32E+01	3,00E+01	3,99E+01	5,03E+01	6,41E+01	7,85E+01	7,51E+01
6,93E+00	1,47E+01	2,43E+01	2,95E+01	3,92E+01	5,01E+01	6,30E+01	7,80E+01	7,43E+01
7,38E+00	1,46E+01	2,50E+01	3,05E+01	3,97E+01	5,01E+01	6,32E+01	7,85E+01	7,50E+01
7,45E+00	1,44E+01	2,48E+01	3,05E+01	4,06E+01	5,01E+01	6,44E+01	7,87E+01	7,51E+01
7,13E+00	1,44E+01	2,48E+01	3,00E+01	4,01E+01	4,98E+01	6,37E+01	7,82E+01	7,45E+01
7,43E+00	1,42E+01	2,50E+01	3,07E+01	3,97E+01	4,98E+01	6,30E+01	7,85E+01	7,38E+01
6,90E+00	1,46E+01	2,53E+01	3,12E+01	4,01E+01	4,93E+01	6,34E+01	7,94E+01	7,41E+01
8,20E+00	1,44E+01	2,45E+01	3,10E+01	3,94E+01	5,03E+01	6,30E+01	7,89E+01	7,43E+01

7,93E+00	1,39E+01	2,50E+01	3,00E+01	3,92E+01	4,98E+01	6,37E+01	7,84E+01	7,43E+01
6,97E+00	1,44E+01	2,45E+01	2,97E+01	3,94E+01	5,01E+01	6,36E+01	7,80E+01	7,40E+01
8,18E+00	1,44E+01	2,43E+01	3,02E+01	3,92E+01	5,01E+01	6,37E+01	7,80E+01	7,35E+01
7,41E+00	1,51E+01	2,50E+01	3,10E+01	3,99E+01	4,98E+01	6,41E+01	7,96E+01	7,38E+01
7,93E+00	1,49E+01	2,50E+01	3,00E+01	3,94E+01	5,01E+01	6,37E+01	7,87E+01	7,51E+01
7,88E+00	1,49E+01	2,50E+01	3,02E+01	3,94E+01	5,01E+01	6,39E+01	7,90E+01	7,51E+01
7,18E+00	1,46E+01	2,42E+01	3,07E+01	3,87E+01	5,01E+01	6,34E+01	7,77E+01	7,43E+01
6,42E+00	1,39E+01	2,30E+01	2,95E+01	3,90E+01	4,91E+01	6,34E+01	7,80E+01	7,35E+01
8,20E+00	1,54E+01	2,58E+01	3,10E+01	3,97E+01	5,06E+01	6,37E+01	7,85E+01	7,43E+01
8,27E+00	1,58E+01	2,48E+01	3,12E+01	4,08E+01	5,05E+01	6,44E+01	7,89E+01	7,43E+01
7,88E+00	1,58E+01	2,53E+01	3,12E+01	4,01E+01	5,10E+01	6,41E+01	7,85E+01	7,43E+01
7,95E+00	1,46E+01	2,53E+01	3,07E+01	3,99E+01	5,05E+01	6,44E+01	7,82E+01	7,30E+01
7,38E+00	1,54E+01	2,53E+01	3,05E+01	3,99E+01	4,98E+01	6,39E+01	7,85E+01	7,33E+01
7,88E+00	1,51E+01	2,58E+01	3,15E+01	3,97E+01	5,03E+01	6,39E+01	7,87E+01	7,33E+01
7,43E+00	1,53E+01	2,53E+01	3,15E+01	4,08E+01	5,11E+01	6,48E+01	7,94E+01	7,38E+01
7,45E+00	1,54E+01	2,53E+01	3,12E+01	3,94E+01	5,00E+01	6,46E+01	7,92E+01	7,30E+01
7,22E+00	1,49E+01	2,40E+01	3,07E+01	3,97E+01	5,05E+01	6,51E+01	7,87E+01	7,43E+01
7,68E+00	1,51E+01	2,48E+01	3,17E+01	4,04E+01	5,00E+01	6,43E+01	7,85E+01	7,43E+01
7,11E+00	1,58E+01	2,50E+01	3,05E+01	3,99E+01	4,98E+01	6,51E+01	7,82E+01	7,40E+01
7,43E+00	1,58E+01	2,56E+01	3,07E+01	4,04E+01	5,03E+01	6,39E+01	7,89E+01	7,46E+01
8,13E+00	1,56E+01	2,61E+01	3,20E+01	3,99E+01	5,08E+01	6,37E+01	7,89E+01	7,35E+01
7,95E+00	1,51E+01	2,45E+01	3,02E+01	3,90E+01	5,01E+01	6,44E+01	7,72E+01	7,33E+01
6,61E+00	1,39E+01	2,45E+01	2,97E+01	3,99E+01	4,98E+01	6,44E+01	7,85E+01	7,30E+01
8,39E+00	1,61E+01	2,58E+01	3,17E+01	4,13E+01	5,10E+01	6,51E+01	7,97E+01	7,48E+01
8,50E+00	1,56E+01	2,55E+01	3,15E+01	3,94E+01	4,96E+01	6,39E+01	7,97E+01	7,53E+01
6,70E+00	1,44E+01	2,37E+01	3,05E+01	3,92E+01	4,98E+01	6,39E+01	7,85E+01	7,43E+01
7,18E+00	1,42E+01	2,40E+01	2,95E+01	3,90E+01	5,00E+01	6,32E+01	7,72E+01	7,40E+01
7,95E+00	1,39E+01	2,35E+01	2,97E+01	3,94E+01	5,01E+01	6,22E+01	7,85E+01	7,33E+01
6,38E+00	1,44E+01	2,50E+01	3,00E+01	3,97E+01	4,93E+01	6,36E+01	7,80E+01	7,40E+01
7,16E+00	1,49E+01	2,53E+01	3,05E+01	3,99E+01	5,05E+01	6,44E+01	7,89E+01	7,46E+01
6,63E+00	1,51E+01	2,48E+01	3,02E+01	4,04E+01	4,93E+01	6,39E+01	7,87E+01	7,48E+01
7,91E+00	1,42E+01	2,48E+01	3,02E+01	3,92E+01	5,01E+01	6,25E+01	7,75E+01	7,46E+01
7,13E+00	1,39E+01	2,48E+01	3,10E+01	3,92E+01	5,00E+01	6,32E+01	7,80E+01	7,46E+01
6,88E+00	1,46E+01	2,45E+01	3,02E+01	3,94E+01	5,00E+01	6,30E+01	7,87E+01	7,38E+01
8,20E+00	1,49E+01	2,45E+01	3,10E+01	4,04E+01	5,03E+01	6,34E+01	7,87E+01	7,46E+01
7,66E+00	1,54E+01	2,58E+01	3,14E+01	4,04E+01	5,13E+01	6,41E+01	7,89E+01	7,51E+01
7,97E+00	1,49E+01	2,50E+01	3,00E+01	3,94E+01	5,03E+01	6,34E+01	7,85E+01	7,33E+01
7,13E+00	1,51E+01	2,37E+01	2,95E+01	3,92E+01	5,03E+01	6,37E+01	7,87E+01	7,33E+01
7,13E+00	1,49E+01	2,55E+01	3,10E+01	4,04E+01	5,05E+01	6,37E+01	7,87E+01	7,35E+01
8,68E+00	1,44E+01	2,50E+01	3,15E+01	4,06E+01	5,03E+01	6,32E+01	7,80E+01	7,41E+01
7,43E+00	1,51E+01	2,48E+01	3,10E+01	3,92E+01	5,03E+01	6,37E+01	7,82E+01	7,35E+01
6,95E+00	1,42E+01	2,45E+01	3,02E+01	3,92E+01	4,86E+01	6,27E+01	7,80E+01	7,35E+01
6,65E+00	1,37E+01	2,35E+01	2,95E+01	3,87E+01	4,98E+01	6,25E+01	7,77E+01	7,33E+01
6,17E+00	1,51E+01	2,48E+01	3,07E+01	3,94E+01	4,88E+01	6,34E+01	7,82E+01	7,41E+01
7,66E+00	1,49E+01	2,53E+01	3,07E+01	3,97E+01	5,08E+01	6,32E+01	7,87E+01	7,46E+01
6,90E+00	1,47E+01	2,43E+01	3,07E+01	3,94E+01	5,03E+01	6,41E+01	7,75E+01	7,43E+01
7,24E+00	1,44E+01	2,50E+01	3,05E+01	4,04E+01	5,05E+01	6,41E+01	7,87E+01	7,32E+01
7,43E+00	1,37E+01	2,43E+01	3,02E+01	3,87E+01	5,00E+01	6,37E+01	7,80E+01	7,41E+01
7,43E+00	1,46E+01	2,40E+01	3,00E+01	3,94E+01	4,96E+01	6,37E+01	7,82E+01	7,38E+01
7,43E+00	1,56E+01	2,55E+01	3,02E+01	4,04E+01	5,01E+01	6,34E+01	7,94E+01	7,43E+01
8,89E+00	1,49E+01	2,56E+01	3,07E+01	4,11E+01	5,13E+01	6,41E+01	7,99E+01	7,45E+01
6,95E+00	1,44E+01	2,40E+01	3,00E+01	3,92E+01	4,96E+01	6,34E+01	7,80E+01	7,33E+01

6,93E+00	1,46E+01	2,37E+01	3,02E+01	3,90E+01	4,96E+01	6,29E+01	7,82E+01	7,35E+01
6,88E+00	1,44E+01	2,50E+01	3,02E+01	4,01E+01	5,10E+01	6,34E+01	7,85E+01	7,56E+01
7,72E+00	1,58E+01	2,55E+01	3,17E+01	4,04E+01	5,08E+01	6,39E+01	7,99E+01	7,48E+01
6,88E+00	1,51E+01	2,53E+01	3,04E+01	3,97E+01	4,98E+01	6,32E+01	7,87E+01	7,38E+01
6,67E+00	1,42E+01	2,45E+01	2,95E+01	3,85E+01	4,91E+01	6,32E+01	7,80E+01	7,33E+01
6,38E+00	1,37E+01	2,43E+01	2,97E+01	3,83E+01	4,88E+01	6,32E+01	7,75E+01	7,30E+01
7,01E+00	1,46E+01	2,48E+01	2,97E+01	3,97E+01	5,01E+01	6,34E+01	7,82E+01	7,43E+01
8,43E+00	1,49E+01	2,45E+01	3,17E+01	3,99E+01	5,10E+01	6,34E+01	7,85E+01	7,43E+01
7,68E+00	1,49E+01	2,37E+01	3,02E+01	3,94E+01	4,98E+01	6,34E+01	7,87E+01	7,43E+01
7,18E+00	1,37E+01	2,48E+01	3,05E+01	3,94E+01	4,91E+01	6,37E+01	7,85E+01	7,32E+01
6,93E+00	1,37E+01	2,48E+01	3,02E+01	3,92E+01	4,98E+01	6,30E+01	7,82E+01	7,43E+01
6,24E+00	1,44E+01	2,53E+01	3,02E+01	3,90E+01	4,96E+01	6,44E+01	7,85E+01	7,48E+01
7,18E+00	1,44E+01	2,40E+01	2,97E+01	3,97E+01	4,98E+01	6,29E+01	7,77E+01	7,35E+01
7,72E+00	1,51E+01	2,50E+01	3,02E+01	3,90E+01	4,98E+01	6,34E+01	7,87E+01	7,48E+01
7,18E+00	1,49E+01	2,45E+01	3,05E+01	4,06E+01	5,01E+01	6,37E+01	7,85E+01	7,46E+01
7,91E+00	1,49E+01	2,48E+01	3,05E+01	3,94E+01	5,05E+01	6,41E+01	7,80E+01	7,43E+01
7,72E+00	1,49E+01	2,50E+01	3,12E+01	4,04E+01	5,08E+01	6,39E+01	7,89E+01	7,58E+01
7,38E+00	1,56E+01	2,58E+01	3,25E+01	4,04E+01	5,18E+01	6,58E+01	7,97E+01	7,61E+01
8,18E+00	1,54E+01	2,45E+01	3,15E+01	3,97E+01	5,08E+01	6,44E+01	7,89E+01	7,51E+01
6,90E+00	1,37E+01	2,53E+01	3,07E+01	3,99E+01	5,03E+01	6,29E+01	7,78E+01	7,38E+01
7,22E+00	1,39E+01	2,40E+01	3,05E+01	4,04E+01	5,00E+01	6,41E+01	7,77E+01	7,33E+01
6,93E+00	1,42E+01	2,45E+01	2,95E+01	3,92E+01	4,91E+01	6,34E+01	7,92E+01	7,33E+01
7,20E+00	1,49E+01	2,43E+01	3,05E+01	4,06E+01	5,06E+01	6,37E+01	7,80E+01	7,40E+01
6,90E+00	1,44E+01	2,45E+01	2,97E+01	3,99E+01	5,09E+01	6,32E+01	7,94E+01	7,38E+01
7,74E+00	1,49E+01	2,37E+01	3,00E+01	3,97E+01	5,06E+01	6,39E+01	7,82E+01	7,43E+01
6,42E+00	1,39E+01	2,37E+01	3,00E+01	3,87E+01	4,96E+01	6,34E+01	7,80E+01	7,46E+01
7,20E+00	1,39E+01	2,48E+01	2,95E+01	3,92E+01	4,95E+01	6,34E+01	7,75E+01	7,30E+01
7,43E+00	1,42E+01	2,37E+01	3,00E+01	3,99E+01	5,05E+01	6,37E+01	7,80E+01	7,43E+01
6,95E+00	1,49E+01	2,45E+01	3,07E+01	3,99E+01	5,06E+01	6,41E+01	7,77E+01	7,51E+01
7,66E+00	1,42E+01	2,45E+01	3,10E+01	3,99E+01	5,05E+01	6,34E+01	7,85E+01	7,41E+01
6,88E+00	1,42E+01	2,43E+01	3,07E+01	3,97E+01	4,93E+01	6,34E+01	7,80E+01	7,38E+01
6,67E+00	1,37E+01	2,42E+01	2,97E+01	3,90E+01	4,96E+01	6,25E+01	7,75E+01	7,35E+01
7,45E+00	1,51E+01	2,48E+01	3,10E+01	4,01E+01	5,05E+01	6,34E+01	7,92E+01	7,48E+01
7,45E+00	1,65E+01	2,50E+01	3,07E+01	4,06E+01	5,03E+01	6,37E+01	7,90E+01	7,41E+01
6,67E+00	1,44E+01	2,43E+01	3,12E+01	4,06E+01	5,03E+01	6,34E+01	7,94E+01	7,41E+01
8,20E+00	1,56E+01	2,53E+01	3,09E+01	4,06E+01	5,11E+01	6,37E+01	7,92E+01	7,41E+01
7,61E+00	1,58E+01	2,55E+01	3,10E+01	4,06E+01	5,03E+01	6,49E+01	7,89E+01	7,45E+01
7,68E+00	1,53E+01	2,45E+01	3,07E+01	3,99E+01	4,98E+01	6,41E+01	7,89E+01	7,40E+01
7,91E+00	1,51E+01	2,53E+01	3,02E+01	3,99E+01	5,06E+01	6,44E+01	7,92E+01	7,53E+01
7,93E+00	1,49E+01	2,43E+01	3,05E+01	3,97E+01	5,06E+01	6,44E+01	7,87E+01	7,40E+01
5,64E+00	1,42E+01	2,38E+01	2,95E+01	3,92E+01	4,98E+01	6,32E+01	7,75E+01	7,43E+01
6,42E+00	1,37E+01	2,45E+01	3,07E+01	3,92E+01	4,91E+01	6,32E+01	7,77E+01	7,35E+01
7,45E+00	1,37E+01	2,43E+01	3,00E+01	3,90E+01	5,05E+01	6,34E+01	7,92E+01	7,38E+01
6,95E+00	1,49E+01	2,48E+01	3,07E+01	3,97E+01	5,01E+01	6,41E+01	7,85E+01	7,48E+01
6,63E+00	1,42E+01	2,37E+01	3,07E+01	3,94E+01	4,93E+01	6,34E+01	7,94E+01	7,43E+01
6,93E+00	1,39E+01	2,40E+01	2,90E+01	3,88E+01	4,98E+01	6,37E+01	7,82E+01	7,46E+01
6,22E+00	1,39E+01	2,43E+01	2,95E+01	3,97E+01	4,96E+01	6,29E+01	7,77E+01	7,46E+01
6,47E+00	1,37E+01	2,40E+01	2,92E+01	3,85E+01	4,86E+01	6,32E+01	7,75E+01	7,43E+01
7,18E+00	1,46E+01	2,45E+01	3,05E+01	3,97E+01	5,03E+01	6,41E+01	7,82E+01	7,53E+01
7,70E+00	1,53E+01	2,43E+01	3,07E+01	4,04E+01	5,05E+01	6,39E+01	7,87E+01	7,43E+01
7,43E+00	1,44E+01	2,43E+01	3,10E+01	4,01E+01	5,08E+01	6,37E+01	7,87E+01	7,43E+01
6,95E+00	1,51E+01	2,45E+01	3,12E+01	3,94E+01	4,98E+01	6,41E+01	7,82E+01	7,51E+01

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

7,68E+00	1,44E+01	2,50E+01	3,07E+01	3,99E+01	5,08E+01	6,46E+01	7,90E+01	7,40E+01
7,20E+00	1,42E+01	2,50E+01	3,05E+01	3,94E+01	5,03E+01	6,41E+01	7,84E+01	7,38E+01
7,68E+00	1,44E+01	2,45E+01	3,00E+01	3,92E+01	5,01E+01	6,36E+01	7,77E+01	7,35E+01
6,72E+00	1,44E+01	2,43E+01	3,05E+01	3,97E+01	4,96E+01	6,29E+01	7,77E+01	7,43E+01
7,43E+00	1,51E+01	2,50E+01	3,15E+01	3,99E+01	5,10E+01	6,44E+01	7,87E+01	7,43E+01
6,40E+00	1,42E+01	2,40E+01	3,10E+01	3,92E+01	4,96E+01	6,34E+01	7,80E+01	7,33E+01
7,68E+00	1,49E+01	2,48E+01	3,07E+01	3,94E+01	4,96E+01	6,36E+01	7,87E+01	7,43E+01
7,41E+00	1,49E+01	2,37E+01	2,92E+01	3,96E+01	5,03E+01	6,44E+01	7,80E+01	7,33E+01
6,93E+00	1,51E+01	2,43E+01	3,02E+01	3,99E+01	5,08E+01	6,41E+01	7,80E+01	7,28E+01
7,93E+00	1,56E+01	2,47E+01	3,05E+01	4,03E+01	5,06E+01	6,44E+01	7,89E+01	7,33E+01
7,18E+00	1,49E+01	2,40E+01	3,00E+01	3,94E+01	5,05E+01	6,37E+01	7,87E+01	7,38E+01
6,70E+00	1,44E+01	2,37E+01	2,97E+01	3,97E+01	4,98E+01	6,25E+01	7,80E+01	7,40E+01
6,93E+00	1,44E+01	2,48E+01	3,07E+01	3,94E+01	5,01E+01	6,46E+01	7,89E+01	7,46E+01
8,98E+00	1,49E+01	2,55E+01	3,15E+01	4,01E+01	5,08E+01	6,53E+01	7,92E+01	7,56E+01
6,95E+00	1,51E+01	2,61E+01	3,05E+01	4,08E+01	5,03E+01	6,39E+01	7,97E+01	7,51E+01
7,91E+00	1,44E+01	2,61E+01	3,07E+01	4,04E+01	5,05E+01	6,48E+01	7,89E+01	7,53E+01
7,16E+00	1,42E+01	2,47E+01	2,97E+01	3,95E+01	5,06E+01	6,34E+01	7,89E+01	7,38E+01
6,95E+00	1,37E+01	2,37E+01	2,92E+01	3,92E+01	4,88E+01	6,29E+01	7,77E+01	7,33E+01
7,22E+00	1,46E+01	2,37E+01	3,05E+01	3,87E+01	5,03E+01	6,37E+01	7,85E+01	7,43E+01
7,16E+00	1,54E+01	2,45E+01	3,05E+01	3,94E+01	5,08E+01	6,39E+01	7,85E+01	7,48E+01
6,99E+00	1,39E+01	2,45E+01	3,07E+01	3,92E+01	5,01E+01	6,32E+01	7,80E+01	7,51E+01
7,22E+00	1,44E+01	2,48E+01	3,02E+01	4,04E+01	5,11E+01	6,39E+01	7,82E+01	7,43E+01
7,18E+00	1,54E+01	2,42E+01	3,05E+01	3,90E+01	5,05E+01	6,32E+01	7,80E+01	7,38E+01
6,47E+00	1,49E+01	2,43E+01	2,99E+01	3,92E+01	5,00E+01	6,34E+01	7,77E+01	7,40E+01
7,22E+00	1,44E+01	2,53E+01	3,12E+01	4,01E+01	5,01E+01	6,32E+01	7,89E+01	7,48E+01
8,18E+00	1,49E+01	2,53E+01	3,05E+01	4,04E+01	5,10E+01	6,41E+01	7,85E+01	7,53E+01
6,67E+00	1,46E+01	2,45E+01	3,07E+01	3,94E+01	5,03E+01	6,39E+01	7,80E+01	7,43E+01
7,20E+00	1,35E+01	2,35E+01	3,00E+01	3,94E+01	5,01E+01	6,34E+01	7,85E+01	7,40E+01
7,45E+00	1,49E+01	2,45E+01	3,09E+01	3,97E+01	4,91E+01	6,37E+01	7,85E+01	7,56E+01
6,88E+00	1,56E+01	2,48E+01	3,07E+01	4,04E+01	5,01E+01	6,34E+01	7,87E+01	7,43E+01
7,43E+00	1,46E+01	2,45E+01	2,90E+01	3,92E+01	5,01E+01	6,34E+01	7,82E+01	7,48E+01
7,70E+00	1,47E+01	2,55E+01	3,07E+01	3,97E+01	4,98E+01	6,44E+01	7,82E+01	7,43E+01
7,91E+00	1,44E+01	2,35E+01	2,97E+01	3,92E+01	5,03E+01	6,39E+01	7,85E+01	7,38E+01
6,93E+00	1,46E+01	2,43E+01	2,95E+01	3,99E+01	5,03E+01	6,49E+01	7,84E+01	7,38E+01
7,43E+00	1,42E+01	2,45E+01	3,05E+01	3,94E+01	5,01E+01	6,39E+01	7,85E+01	7,38E+01
8,23E+00	1,42E+01	2,48E+01	3,05E+01	3,92E+01	5,08E+01	6,44E+01	7,75E+01	7,43E+01
7,43E+00	1,42E+01	2,45E+01	3,07E+01	4,01E+01	5,03E+01	6,42E+01	7,82E+01	7,48E+01
7,43E+00	1,51E+01	2,48E+01	3,00E+01	4,04E+01	5,04E+01	6,32E+01	7,82E+01	7,46E+01
6,38E+00	1,39E+01	2,45E+01	2,92E+01	3,88E+01	4,95E+01	6,32E+01	7,77E+01	7,25E+01
7,43E+00	1,46E+01	2,48E+01	3,07E+01	3,94E+01	5,06E+01	6,41E+01	7,85E+01	7,38E+01
8,62E+00	1,49E+01	2,53E+01	3,20E+01	4,04E+01	5,05E+01	6,51E+01	7,94E+01	7,46E+01
7,70E+00	1,51E+01	2,56E+01	3,05E+01	3,94E+01	5,01E+01	6,39E+01	7,87E+01	7,51E+01
7,13E+00	1,49E+01	2,48E+01	3,05E+01	3,97E+01	5,06E+01	6,44E+01	7,85E+01	7,43E+01
7,63E+00	1,49E+01	2,50E+01	3,12E+01	4,08E+01	5,05E+01	6,39E+01	7,94E+01	7,45E+01
7,43E+00	1,51E+01	2,45E+01	3,05E+01	3,92E+01	5,13E+01	6,32E+01	7,82E+01	7,35E+01
7,16E+00	1,51E+01	2,50E+01	3,07E+01	3,94E+01	5,05E+01	6,30E+01	7,89E+01	7,46E+01
6,88E+00	1,51E+01	2,50E+01	3,05E+01	3,97E+01	4,95E+01	6,37E+01	7,94E+01	7,41E+01
6,45E+00	1,51E+01	2,53E+01	3,10E+01	3,99E+01	4,98E+01	6,41E+01	7,94E+01	7,46E+01
7,41E+00	1,46E+01	2,40E+01	2,90E+01	3,92E+01	4,93E+01	6,32E+01	7,82E+01	7,38E+01
7,63E+00	1,42E+01	2,43E+01	2,97E+01	3,94E+01	4,98E+01	6,34E+01	7,82E+01	7,43E+01
7,72E+00	1,51E+01	2,56E+01	3,02E+01	4,01E+01	5,08E+01	6,41E+01	7,80E+01	7,41E+01
7,18E+00	1,49E+01	2,40E+01	3,02E+01	4,01E+01	5,05E+01	6,34E+01	7,82E+01	7,38E+01

7,45E+00	1,44E+01	2,43E+01	3,02E+01	3,94E+01	4,98E+01	6,27E+01	7,85E+01	7,33E+01
7,43E+00	1,42E+01	2,43E+01	3,02E+01	4,01E+01	4,93E+01	6,34E+01	7,77E+01	7,48E+01
7,20E+00	1,46E+01	2,58E+01	3,12E+01	4,06E+01	4,98E+01	6,39E+01	7,87E+01	7,46E+01
7,18E+00	1,44E+01	2,48E+01	3,02E+01	3,92E+01	4,98E+01	6,27E+01	7,77E+01	7,35E+01
7,20E+00	1,44E+01	2,48E+01	3,02E+01	3,94E+01	4,96E+01	6,39E+01	7,82E+01	7,43E+01
6,88E+00	1,39E+01	2,32E+01	2,92E+01	3,94E+01	4,93E+01	6,32E+01	7,80E+01	7,43E+01
8,16E+00	1,49E+01	2,51E+01	3,00E+01	3,92E+01	4,96E+01	6,32E+01	7,87E+01	7,46E+01
6,67E+00	1,42E+01	2,43E+01	2,97E+01	3,97E+01	4,96E+01	6,34E+01	7,82E+01	7,33E+01
6,42E+00	1,35E+01	2,38E+01	3,00E+01	3,97E+01	5,05E+01	6,41E+01	7,77E+01	7,41E+01
7,26E+00	1,49E+01	2,51E+01	3,05E+01	3,99E+01	5,06E+01	6,34E+01	7,82E+01	7,38E+01
6,88E+00	1,54E+01	2,43E+01	3,02E+01	3,97E+01	4,99E+01	6,29E+01	7,92E+01	7,51E+01
7,91E+00	1,56E+01	2,45E+01	2,92E+01	3,87E+01	4,96E+01	6,39E+01	7,78E+01	7,30E+01
7,49E+00	1,44E+01	2,53E+01	3,00E+01	3,97E+01	5,03E+01	6,37E+01	7,87E+01	7,41E+01
7,43E+00	1,42E+01	2,45E+01	3,05E+01	3,99E+01	5,03E+01	6,34E+01	7,87E+01	7,41E+01
7,18E+00	1,54E+01	2,53E+01	3,07E+01	4,06E+01	5,03E+01	6,39E+01	7,82E+01	7,43E+01
7,41E+00	1,42E+01	2,45E+01	3,05E+01	4,02E+01	5,00E+01	6,37E+01	7,85E+01	7,38E+01
7,66E+00	1,49E+01	2,58E+01	3,10E+01	3,97E+01	5,11E+01	6,37E+01	7,92E+01	7,48E+01
8,45E+00	1,49E+01	2,43E+01	3,02E+01	3,92E+01	4,98E+01	6,32E+01	7,80E+01	7,43E+01
7,93E+00	1,54E+01	2,40E+01	3,05E+01	3,87E+01	5,01E+01	6,41E+01	7,80E+01	7,41E+01
6,99E+00	1,42E+01	2,40E+01	3,00E+01	3,90E+01	4,88E+01	6,39E+01	7,78E+01	7,38E+01
7,95E+00	1,44E+01	2,50E+01	3,02E+01	3,99E+01	5,01E+01	6,32E+01	7,85E+01	7,51E+01
7,24E+00	1,42E+01	2,53E+01	2,95E+01	3,99E+01	5,00E+01	6,34E+01	7,84E+01	7,40E+01
7,93E+00	1,42E+01	2,40E+01	2,97E+01	3,85E+01	5,05E+01	6,37E+01	7,89E+01	7,43E+01
8,16E+00	1,49E+01	2,48E+01	3,10E+01	4,08E+01	5,08E+01	6,37E+01	7,89E+01	7,51E+01
7,63E+00	1,46E+01	2,45E+01	3,07E+01	3,99E+01	5,01E+01	6,41E+01	7,78E+01	7,41E+01
5,44E+00	1,32E+01	2,38E+01	2,90E+01	3,92E+01	4,91E+01	6,32E+01	7,80E+01	7,38E+01
6,93E+00	1,42E+01	2,40E+01	2,95E+01	3,92E+01	4,96E+01	6,27E+01	7,75E+01	7,40E+01
7,70E+00	1,53E+01	2,48E+01	3,07E+01	3,99E+01	5,06E+01	6,39E+01	7,94E+01	7,53E+01
7,38E+00	1,51E+01	2,58E+01	3,05E+01	3,97E+01	5,08E+01	6,41E+01	7,85E+01	7,53E+01
8,16E+00	1,58E+01	2,55E+01	3,07E+01	4,08E+01	5,05E+01	6,48E+01	7,87E+01	7,46E+01
7,72E+00	1,54E+01	2,55E+01	3,05E+01	3,97E+01	4,98E+01	6,32E+01	7,87E+01	7,43E+01
7,16E+00	1,49E+01	2,40E+01	3,00E+01	3,97E+01	5,01E+01	6,34E+01	7,85E+01	7,48E+01
6,97E+00	1,32E+01	2,45E+01	2,97E+01	3,87E+01	4,91E+01	6,34E+01	7,80E+01	7,38E+01
7,13E+00	1,39E+01	2,48E+01	3,05E+01	3,90E+01	4,98E+01	6,39E+01	7,87E+01	7,40E+01
7,11E+00	1,42E+01	2,35E+01	3,00E+01	3,87E+01	4,98E+01	6,29E+01	7,78E+01	7,43E+01
6,42E+00	1,35E+01	2,40E+01	2,92E+01	3,90E+01	4,93E+01	6,32E+01	7,80E+01	7,40E+01
6,42E+00	1,37E+01	2,40E+01	2,95E+01	3,97E+01	4,91E+01	6,32E+01	7,80E+01	7,38E+01
7,18E+00	1,37E+01	2,48E+01	2,97E+01	3,87E+01	4,98E+01	6,29E+01	7,77E+01	7,33E+01
6,93E+00	1,39E+01	2,35E+01	3,07E+01	3,90E+01	4,93E+01	6,29E+01	7,70E+01	7,40E+01
6,97E+00	1,42E+01	2,43E+01	2,97E+01	3,94E+01	4,93E+01	6,34E+01	7,87E+01	7,33E+01
6,67E+00	1,44E+01	2,48E+01	2,97E+01	3,97E+01	5,05E+01	6,32E+01	7,85E+01	7,41E+01
8,18E+00	1,51E+01	2,55E+01	3,05E+01	4,04E+01	5,05E+01	6,39E+01	7,87E+01	7,50E+01
7,43E+00	1,49E+01	2,43E+01	3,15E+01	4,04E+01	5,11E+01	6,34E+01	7,87E+01	7,38E+01
7,66E+00	1,46E+01	2,40E+01	3,02E+01	3,99E+01	5,08E+01	6,34E+01	7,82E+01	7,50E+01
7,70E+00	1,46E+01	2,42E+01	3,07E+01	3,94E+01	4,98E+01	6,30E+01	7,87E+01	7,41E+01
7,22E+00	1,51E+01	2,43E+01	3,07E+01	3,97E+01	5,13E+01	6,41E+01	7,94E+01	7,45E+01
6,88E+00	1,49E+01	2,50E+01	2,95E+01	3,97E+01	4,96E+01	6,41E+01	7,87E+01	7,38E+01
7,18E+00	1,49E+01	2,56E+01	3,07E+01	3,97E+01	4,98E+01	6,37E+01	7,85E+01	7,53E+01
7,45E+00	1,51E+01	2,43E+01	3,10E+01	3,94E+01	5,00E+01	6,32E+01	7,89E+01	7,40E+01
7,95E+00	1,49E+01	2,50E+01	3,07E+01	4,04E+01	5,08E+01	6,34E+01	7,87E+01	7,53E+01
6,95E+00	1,39E+01	2,45E+01	2,92E+01	3,87E+01	4,98E+01	6,30E+01	7,77E+01	7,40E+01
6,42E+00	1,46E+01	2,45E+01	3,07E+01	3,92E+01	5,01E+01	6,37E+01	7,80E+01	7,45E+01

6,95E+00	1,42E+01	2,35E+01	3,00E+01	3,87E+01	4,98E+01	6,32E+01	7,82E+01	7,30E+01
6,42E+00	1,42E+01	2,50E+01	3,02E+01	3,99E+01	4,96E+01	6,39E+01	7,82E+01	7,41E+01
6,93E+00	1,37E+01	2,48E+01	2,90E+01	3,85E+01	4,98E+01	6,32E+01	7,77E+01	7,30E+01
6,65E+00	1,46E+01	2,43E+01	3,02E+01	4,01E+01	4,98E+01	6,37E+01	7,80E+01	7,46E+01
6,97E+00	1,35E+01	2,40E+01	3,07E+01	3,88E+01	4,96E+01	6,29E+01	7,80E+01	7,43E+01
7,45E+00	1,46E+01	2,48E+01	3,02E+01	3,97E+01	5,08E+01	6,39E+01	7,82E+01	7,33E+01
6,88E+00	1,46E+01	2,35E+01	3,00E+01	3,92E+01	5,03E+01	6,41E+01	7,77E+01	7,41E+01
6,47E+00	1,53E+01	2,45E+01	3,05E+01	3,92E+01	5,01E+01	6,44E+01	7,85E+01	7,46E+01
7,74E+00	1,39E+01	2,43E+01	2,95E+01	3,92E+01	4,91E+01	6,27E+01	7,78E+01	7,41E+01
6,93E+00	1,42E+01	2,40E+01	2,90E+01	3,92E+01	4,93E+01	6,32E+01	7,77E+01	7,38E+01
5,90E+00	1,39E+01	2,40E+01	2,95E+01	3,87E+01	4,96E+01	6,27E+01	7,77E+01	7,48E+01
7,18E+00	1,54E+01	2,40E+01	3,10E+01	3,97E+01	5,06E+01	6,37E+01	7,92E+01	7,58E+01
7,43E+00	1,49E+01	2,50E+01	3,02E+01	4,04E+01	5,01E+01	6,41E+01	7,85E+01	7,58E+01
7,38E+00	1,47E+01	2,45E+01	3,05E+01	4,04E+01	5,05E+01	6,34E+01	7,85E+01	7,48E+01
7,18E+00	1,49E+01	2,48E+01	2,97E+01	3,90E+01	5,03E+01	6,37E+01	7,89E+01	7,46E+01
7,43E+00	1,44E+01	2,33E+01	3,07E+01	3,88E+01	5,01E+01	6,20E+01	7,87E+01	7,40E+01
7,93E+00	1,47E+01	2,40E+01	3,05E+01	4,04E+01	5,08E+01	6,41E+01	7,85E+01	7,48E+01
8,18E+00	1,58E+01	2,48E+01	3,07E+01	4,04E+01	5,11E+01	6,44E+01	7,87E+01	7,48E+01
7,20E+00	1,51E+01	2,56E+01	3,05E+01	3,99E+01	5,03E+01	6,37E+01	7,87E+01	7,40E+01
6,40E+00	1,44E+01	2,40E+01	2,95E+01	3,87E+01	4,93E+01	6,37E+01	7,80E+01	7,28E+01
6,47E+00	1,47E+01	2,50E+01	3,05E+01	3,94E+01	5,03E+01	6,30E+01	7,85E+01	7,43E+01
6,65E+00	1,44E+01	2,43E+01	3,05E+01	4,01E+01	5,01E+01	6,44E+01	7,89E+01	7,51E+01
7,20E+00	1,39E+01	2,45E+01	3,05E+01	3,97E+01	5,03E+01	6,46E+01	7,77E+01	7,40E+01
6,88E+00	1,46E+01	2,45E+01	3,07E+01	3,92E+01	5,06E+01	6,37E+01	7,82E+01	7,33E+01
6,42E+00	1,42E+01	2,42E+01	2,97E+01	3,85E+01	5,01E+01	6,32E+01	7,80E+01	7,36E+01
6,42E+00	1,30E+01	2,32E+01	2,87E+01	3,85E+01	4,91E+01	6,32E+01	7,73E+01	7,25E+01
6,81E+00	1,42E+01	2,48E+01	3,05E+01	3,90E+01	4,98E+01	6,34E+01	7,78E+01	7,38E+01
7,93E+00	1,56E+01	2,48E+01	3,05E+01	3,94E+01	5,03E+01	6,37E+01	7,89E+01	7,43E+01
8,23E+00	1,49E+01	2,58E+01	3,02E+01	3,92E+01	5,03E+01	6,37E+01	7,85E+01	7,43E+01
8,18E+00	1,42E+01	2,40E+01	3,02E+01	3,99E+01	5,03E+01	6,37E+01	7,80E+01	7,38E+01
6,93E+00	1,42E+01	2,50E+01	2,92E+01	3,88E+01	5,01E+01	6,32E+01	7,87E+01	7,35E+01
6,42E+00	1,44E+01	2,40E+01	2,97E+01	3,90E+01	4,98E+01	6,37E+01	7,85E+01	7,35E+01
8,45E+00	1,58E+01	2,50E+01	3,02E+01	4,01E+01	5,10E+01	6,46E+01	8,01E+01	7,54E+01
7,93E+00	1,49E+01	2,55E+01	3,10E+01	4,06E+01	5,05E+01	6,48E+01	7,87E+01	7,46E+01
5,67E+00	1,44E+01	2,48E+01	2,92E+01	3,92E+01	4,93E+01	6,27E+01	7,77E+01	7,35E+01
6,93E+00	1,51E+01	2,50E+01	3,02E+01	3,92E+01	5,06E+01	6,37E+01	7,75E+01	7,43E+01
7,43E+00	1,49E+01	2,48E+01	3,07E+01	4,04E+01	5,10E+01	6,34E+01	7,82E+01	7,51E+01
7,43E+00	1,53E+01	2,48E+01	3,07E+01	3,97E+01	5,13E+01	6,37E+01	7,92E+01	7,53E+01
6,95E+00	1,44E+01	2,56E+01	3,12E+01	3,97E+01	5,13E+01	6,46E+01	7,87E+01	7,48E+01
6,90E+00	1,51E+01	2,53E+01	3,05E+01	3,97E+01	5,00E+01	6,41E+01	7,80E+01	7,38E+01
5,96E+00	1,39E+01	2,43E+01	2,97E+01	3,94E+01	4,98E+01	6,32E+01	7,73E+01	7,35E+01
6,42E+00	1,49E+01	2,48E+01	3,05E+01	3,92E+01	5,08E+01	6,41E+01	7,82E+01	7,43E+01
7,70E+00	1,51E+01	2,43E+01	3,12E+01	4,13E+01	5,11E+01	6,37E+01	7,92E+01	7,43E+01
7,49E+00	1,46E+01	2,48E+01	3,05E+01	3,92E+01	5,01E+01	6,37E+01	7,80E+01	7,38E+01
6,97E+00	1,49E+01	2,40E+01	3,00E+01	3,94E+01	5,03E+01	6,37E+01	7,89E+01	7,43E+01
6,93E+00	1,42E+01	2,53E+01	3,05E+01	3,97E+01	4,93E+01	6,37E+01	7,85E+01	7,46E+01
6,40E+00	1,42E+01	2,48E+01	2,97E+01	3,87E+01	4,98E+01	6,34E+01	7,75E+01	7,33E+01
5,90E+00	1,46E+01	2,45E+01	3,05E+01	3,99E+01	5,00E+01	6,32E+01	7,80E+01	7,35E+01
6,72E+00	1,46E+01	2,53E+01	2,97E+01	4,01E+01	5,03E+01	6,46E+01	7,92E+01	7,43E+01
6,97E+00	1,39E+01	2,48E+01	3,05E+01	3,90E+01	4,95E+01	6,39E+01	7,72E+01	7,38E+01
6,67E+00	1,42E+01	2,48E+01	3,10E+01	3,99E+01	4,96E+01	6,32E+01	7,90E+01	7,46E+01
7,45E+00	1,42E+01	2,48E+01	3,07E+01	3,92E+01	4,91E+01	6,37E+01	7,92E+01	7,43E+01

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

7,74E+00	1,46E+01	2,45E+01	2,95E+01	4,01E+01	5,03E+01	6,32E+01	7,82E+01	7,43E+01
5,42E+00	1,46E+01	2,35E+01	3,05E+01	3,94E+01	4,93E+01	6,22E+01	7,77E+01	7,35E+01
7,91E+00	1,42E+01	2,35E+01	3,05E+01	3,99E+01	5,01E+01	6,39E+01	7,82E+01	7,40E+01
7,68E+00	1,51E+01	2,48E+01	3,05E+01	3,94E+01	5,08E+01	6,22E+01	7,92E+01	7,48E+01
6,67E+00	1,46E+01	2,43E+01	3,09E+01	3,99E+01	5,10E+01	6,37E+01	7,87E+01	7,45E+01
7,45E+00	1,46E+01	2,50E+01	3,10E+01	4,01E+01	5,03E+01	6,39E+01	7,97E+01	7,43E+01
7,16E+00	1,47E+01	2,45E+01	3,02E+01	3,87E+01	4,98E+01	6,32E+01	7,82E+01	7,40E+01
7,72E+00	1,47E+01	2,43E+01	3,07E+01	3,92E+01	5,06E+01	6,39E+01	7,85E+01	7,40E+01
7,93E+00	1,46E+01	2,53E+01	3,09E+01	3,94E+01	5,03E+01	6,41E+01	7,89E+01	7,45E+01
7,68E+00	1,49E+01	2,50E+01	3,12E+01	4,08E+01	5,08E+01	6,39E+01	7,92E+01	7,51E+01
8,68E+00	1,58E+01	2,50E+01	3,05E+01	4,06E+01	5,11E+01	6,46E+01	7,85E+01	7,43E+01
7,22E+00	1,42E+01	2,53E+01	3,10E+01	3,94E+01	5,08E+01	6,41E+01	7,87E+01	7,46E+01
7,43E+00	1,37E+01	2,43E+01	2,95E+01	3,92E+01	4,93E+01	6,36E+01	7,80E+01	7,35E+01
8,20E+00	1,49E+01	2,53E+01	3,05E+01	3,99E+01	4,98E+01	6,41E+01	7,90E+01	7,48E+01
8,64E+00	1,49E+01	2,53E+01	3,15E+01	4,01E+01	5,16E+01	6,46E+01	7,85E+01	7,43E+01
6,40E+00	1,51E+01	2,48E+01	3,07E+01	3,97E+01	5,05E+01	6,39E+01	7,87E+01	7,46E+01
6,67E+00	1,42E+01	2,48E+01	3,02E+01	3,90E+01	5,01E+01	6,32E+01	7,80E+01	7,40E+01
6,40E+00	1,46E+01	2,48E+01	3,07E+01	4,08E+01	5,11E+01	6,39E+01	7,82E+01	7,51E+01
7,43E+00	1,51E+01	2,45E+01	3,10E+01	3,99E+01	5,06E+01	6,39E+01	7,82E+01	7,46E+01
7,18E+00	1,51E+01	2,45E+01	3,10E+01	4,04E+01	5,03E+01	6,39E+01	7,82E+01	7,45E+01
7,68E+00	1,49E+01	2,45E+01	2,97E+01	3,94E+01	5,03E+01	6,37E+01	7,85E+01	7,40E+01
7,91E+00	1,46E+01	2,43E+01	3,00E+01	3,99E+01	5,01E+01	6,37E+01	7,89E+01	7,38E+01
7,68E+00	1,40E+01	2,37E+01	3,00E+01	3,99E+01	5,03E+01	6,34E+01	7,87E+01	7,35E+01
6,70E+00	1,51E+01	2,45E+01	2,87E+01	3,97E+01	4,98E+01	6,27E+01	7,82E+01	7,25E+01
6,67E+00	1,53E+01	2,48E+01	3,05E+01	3,92E+01	4,96E+01	6,36E+01	7,82E+01	7,38E+01
8,25E+00	1,46E+01	2,50E+01	3,17E+01	4,06E+01	5,11E+01	6,44E+01	7,90E+01	7,38E+01
7,43E+00	1,44E+01	2,45E+01	3,07E+01	3,94E+01	5,06E+01	6,37E+01	7,80E+01	7,41E+01
6,45E+00	1,44E+01	2,43E+01	3,05E+01	3,92E+01	4,98E+01	6,34E+01	7,72E+01	7,38E+01
6,70E+00	1,46E+01	2,48E+01	2,97E+01	3,94E+01	4,93E+01	6,30E+01	7,85E+01	7,40E+01
7,43E+00	1,44E+01	2,50E+01	3,02E+01	3,97E+01	5,01E+01	6,39E+01	7,77E+01	7,43E+01
7,43E+00	1,42E+01	2,43E+01	2,97E+01	3,90E+01	5,03E+01	6,43E+01	7,87E+01	7,43E+01
7,22E+00	1,44E+01	2,40E+01	3,02E+01	3,88E+01	5,03E+01	6,34E+01	7,75E+01	7,38E+01
6,67E+00	1,51E+01	2,40E+01	3,02E+01	3,97E+01	5,08E+01	6,23E+01	7,87E+01	7,40E+01
7,43E+00	1,49E+01	2,45E+01	3,02E+01	3,97E+01	5,13E+01	6,39E+01	7,85E+01	7,45E+01
7,68E+00	1,49E+01	2,45E+01	3,05E+01	4,01E+01	4,98E+01	6,37E+01	7,82E+01	7,33E+01
7,66E+00	1,47E+01	2,45E+01	2,95E+01	3,97E+01	4,96E+01	6,39E+01	7,85E+01	7,51E+01
7,70E+00	1,46E+01	2,50E+01	3,02E+01	4,01E+01	5,08E+01	6,32E+01	7,85E+01	7,43E+01
7,13E+00	1,46E+01	2,38E+01	3,05E+01	3,92E+01	4,93E+01	6,39E+01	7,80E+01	7,43E+01
6,70E+00	1,49E+01	2,37E+01	3,07E+01	3,92E+01	5,03E+01	6,25E+01	7,80E+01	7,38E+01
8,23E+00	1,53E+01	2,53E+01	3,10E+01	4,04E+01	4,98E+01	6,39E+01	7,87E+01	7,51E+01
7,13E+00	1,56E+01	2,40E+01	3,05E+01	3,97E+01	4,98E+01	6,34E+01	7,87E+01	7,43E+01
6,88E+00	1,39E+01	2,35E+01	2,97E+01	3,92E+01	4,96E+01	6,30E+01	7,73E+01	7,30E+01
7,70E+00	1,37E+01	2,40E+01	3,00E+01	3,90E+01	4,93E+01	6,34E+01	7,85E+01	7,35E+01
7,70E+00	1,44E+01	2,43E+01	3,02E+01	3,94E+01	5,08E+01	6,34E+01	7,85E+01	7,46E+01
8,18E+00	1,51E+01	2,53E+01	3,02E+01	4,04E+01	5,13E+01	6,48E+01	7,89E+01	7,53E+01
7,70E+00	1,40E+01	2,48E+01	3,07E+01	3,92E+01	4,99E+01	6,39E+01	7,80E+01	7,46E+01
6,95E+00	1,44E+01	2,53E+01	3,02E+01	3,90E+01	4,88E+01	6,39E+01	7,82E+01	7,46E+01
7,16E+00	1,44E+01	2,43E+01	2,97E+01	3,97E+01	4,98E+01	6,39E+01	7,82E+01	7,41E+01
6,70E+00	1,46E+01	2,43E+01	2,97E+01	3,94E+01	5,03E+01	6,32E+01	7,85E+01	7,48E+01
6,13E+00	1,35E+01	2,43E+01	3,00E+01	3,99E+01	5,08E+01	6,41E+01	7,87E+01	7,35E+01
7,20E+00	1,46E+01	2,45E+01	3,07E+01	4,01E+01	5,10E+01	6,44E+01	7,87E+01	7,53E+01
7,95E+00	1,51E+01	2,55E+01	3,02E+01	3,94E+01	4,98E+01	6,46E+01	7,85E+01	7,45E+01

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

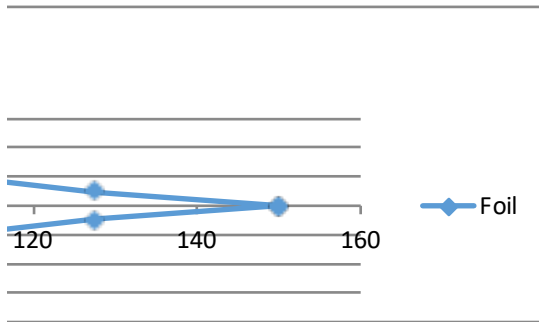
6,45E+00	1,42E+01	2,51E+01	3,05E+01	3,97E+01	4,98E+01	6,37E+01	7,75E+01	7,41E+01
7,18E+00	1,51E+01	2,37E+01	2,95E+01	3,94E+01	4,96E+01	6,32E+01	7,80E+01	7,49E+01
7,97E+00	1,47E+01	2,50E+01	3,07E+01	4,06E+01	4,98E+01	6,32E+01	7,80E+01	7,45E+01
7,45E+00	1,39E+01	2,43E+01	3,00E+01	3,97E+01	5,03E+01	6,29E+01	7,82E+01	7,43E+01
6,45E+00	1,37E+01	2,40E+01	2,92E+01	3,92E+01	4,93E+01	6,29E+01	7,80E+01	7,38E+01
7,41E+00	1,46E+01	2,50E+01	3,05E+01	3,92E+01	4,93E+01	6,32E+01	7,87E+01	7,48E+01
7,86E+00	1,56E+01	2,53E+01	3,07E+01	4,08E+01	5,05E+01	6,37E+01	7,94E+01	7,40E+01
6,72E+00	1,32E+01	2,45E+01	2,97E+01	3,92E+01	4,91E+01	6,34E+01	7,75E+01	7,40E+01
6,47E+00	1,42E+01	2,43E+01	2,90E+01	3,92E+01	4,96E+01	6,22E+01	7,82E+01	7,35E+01
7,47E+00	1,42E+01	2,40E+01	3,02E+01	3,94E+01	4,93E+01	6,41E+01	7,80E+01	7,30E+01
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7,68E+00	1,39E+01	2,45E+01	3,07E+01	3,94E+01	5,11E+01	6,44E+01	7,82E+01	7,48E+01
8,23E+00	1,49E+01	2,50E+01	2,97E+01	3,92E+01	5,01E+01	6,37E+01	7,85E+01	7,40E+01
7,72E+00	1,42E+01	2,48E+01	3,15E+01	3,94E+01	5,01E+01	6,36E+01	7,82E+01	7,46E+01
6,72E+00	1,44E+01	2,50E+01	3,00E+01	3,94E+01	4,96E+01	6,32E+01	7,87E+01	7,40E+01
6,72E+00	1,49E+01	2,45E+01	3,00E+01	4,01E+01	4,96E+01	6,34E+01	7,77E+01	7,41E+01
7,22E+00	1,42E+01	2,55E+01	2,97E+01	3,94E+01	5,03E+01	6,41E+01	7,80E+01	7,36E+01
8,68E+00	1,51E+01	2,53E+01	3,20E+01	4,06E+01	5,11E+01	6,49E+01	7,85E+01	7,43E+01
6,42E+00	1,44E+01	2,43E+01	2,97E+01	3,90E+01	4,98E+01	6,39E+01	7,82E+01	7,30E+01
6,61E+00	1,42E+01	2,48E+01	3,05E+01	3,94E+01	5,11E+01	6,44E+01	7,85E+01	7,43E+01
8,23E+00	1,46E+01	2,50E+01	3,05E+01	3,92E+01	5,01E+01	6,37E+01	7,87E+01	7,38E+01
7,18E+00	1,47E+01	2,56E+01	3,07E+01	3,99E+01	5,08E+01	6,39E+01	7,87E+01	7,46E+01
7,41E+00	1,49E+01	2,53E+01	3,00E+01	4,01E+01	4,98E+01	6,48E+01	7,92E+01	7,46E+01
7,68E+00	1,44E+01	2,48E+01	2,97E+01	3,97E+01	4,98E+01	6,41E+01	7,92E+01	7,48E+01
7,18E+00	1,37E+01	2,48E+01	2,97E+01	3,94E+01	4,98E+01	6,29E+01	7,70E+01	7,33E+01
7,18E+00	1,46E+01	2,37E+01	3,02E+01	3,90E+01	4,98E+01	6,41E+01	7,97E+01	7,46E+01
6,95E+00	1,44E+01	2,40E+01	3,02E+01	3,92E+01	4,96E+01	6,37E+01	7,87E+01	7,48E+01
7,93E+00	1,42E+01	2,45E+01	3,07E+01	3,94E+01	5,06E+01	6,32E+01	7,82E+01	7,43E+01
6,67E+00	1,42E+01	2,50E+01	3,00E+01	3,87E+01	4,98E+01	6,34E+01	7,72E+01	7,43E+01
6,93E+00	1,44E+01	2,45E+01	3,02E+01	3,92E+01	4,96E+01	6,34E+01	7,82E+01	7,40E+01
7,45E+00	1,46E+01	2,48E+01	3,02E+01	3,94E+01	5,00E+01	6,39E+01	7,87E+01	7,41E+01
8,18E+00	1,39E+01	2,40E+01	3,05E+01	4,04E+01	5,06E+01	6,32E+01	7,85E+01	7,40E+01
7,68E+00	1,44E+01	2,45E+01	3,10E+01	4,01E+01	5,13E+01	6,41E+01	7,87E+01	7,35E+01
6,93E+00	1,51E+01	2,51E+01	3,02E+01	3,97E+01	5,08E+01	6,37E+01	7,92E+01	7,35E+01
7,93E+00	1,39E+01	2,45E+01	3,05E+01	3,94E+01	5,03E+01	6,39E+01	7,85E+01	7,38E+01
6,67E+00	1,42E+01	2,48E+01	3,02E+01	3,92E+01	5,03E+01	6,34E+01	7,87E+01	7,38E+01
7,68E+00	1,49E+01	2,37E+01	3,05E+01	3,94E+01	5,11E+01	6,44E+01	7,92E+01	7,41E+01
6,95E+00	1,46E+01	2,43E+01	3,02E+01	3,97E+01	5,03E+01	6,44E+01	7,85E+01	7,44E+01
7,13E+00	1,49E+01	2,48E+01	3,00E+01	3,92E+01	5,03E+01	6,34E+01	7,85E+01	7,35E+01
6,90E+00	1,53E+01	2,58E+01	3,05E+01	3,94E+01	5,11E+01	6,41E+01	7,82E+01	7,43E+01
8,16E+00	1,46E+01	2,50E+01	3,02E+01	3,94E+01	5,03E+01	6,41E+01	7,90E+01	7,43E+01
8,02E+00	1,49E+01	2,48E+01	3,10E+01	3,97E+01	5,03E+01	6,39E+01	7,92E+01	7,46E+01
7,20E+00	1,39E+01	2,45E+01	3,05E+01	3,99E+01	4,93E+01	6,37E+01	7,82E+01	7,43E+01
7,22E+00	1,44E+01	2,37E+01	3,00E+01	3,90E+01	4,93E+01	6,34E+01	7,85E+01	7,48E+01
7,68E+00	1,46E+01	2,48E+01	2,92E+01	3,80E+01	5,01E+01	6,29E+01	7,77E+01	7,35E+01
6,42E+00	1,42E+01	2,48E+01	2,97E+01	3,94E+01	4,95E+01	6,27E+01	7,87E+01	7,43E+01
8,18E+00	1,51E+01	2,43E+01	2,95E+01	3,97E+01	4,98E+01	6,27E+01	7,85E+01	7,38E+01
7,93E+00	1,42E+01	2,50E+01	3,05E+01	4,04E+01	5,01E+01	6,39E+01	7,85E+01	7,48E+01
7,43E+00	1,37E+01	2,40E+01	3,05E+01	3,97E+01	4,99E+01	6,34E+01	7,82E+01	7,41E+01
6,93E+00	1,39E+01	2,45E+01	3,05E+01	3,87E+01	4,98E+01	6,37E+01	7,77E+01	7,38E+01
7,18E+00	1,44E+01	2,43E+01	3,07E+01	3,88E+01	4,96E+01	6,32E+01	7,75E+01	7,41E+01
6,70E+00	1,37E+01	2,43E+01	3,05E+01	3,87E+01	4,91E+01	6,32E+01	7,90E+01	7,43E+01

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

6,22E+00	1,37E+01	2,48E+01	2,97E+01	3,94E+01	4,86E+01	6,30E+01	7,80E+01	7,38E+01
6,70E+00	1,42E+01	2,43E+01	3,10E+01	3,97E+01	5,05E+01	6,30E+01	7,80E+01	7,38E+01
6,22E+00	1,42E+01	2,50E+01	3,07E+01	4,04E+01	4,98E+01	6,41E+01	7,92E+01	7,41E+01
6,93E+00	1,56E+01	2,51E+01	3,05E+01	3,99E+01	5,03E+01	6,41E+01	7,92E+01	7,48E+01
7,18E+00	1,54E+01	2,43E+01	3,10E+01	4,01E+01	5,06E+01	6,34E+01	7,85E+01	7,49E+01
8,18E+00	1,46E+01	2,48E+01	3,05E+01	3,94E+01	4,93E+01	6,34E+01	7,92E+01	7,38E+01
7,18E+00	1,39E+01	2,50E+01	2,95E+01	3,94E+01	4,93E+01	6,27E+01	7,82E+01	7,35E+01
7,95E+00	1,44E+01	2,50E+01	3,02E+01	3,99E+01	5,01E+01	6,37E+01	7,92E+01	7,48E+01
7,20E+00	1,51E+01	2,58E+01	3,02E+01	4,01E+01	5,08E+01	6,51E+01	7,90E+01	7,43E+01
8,16E+00	1,49E+01	2,55E+01	3,10E+01	3,99E+01	5,05E+01	6,37E+01	7,85E+01	7,53E+01
6,97E+00	1,47E+01	2,45E+01	3,02E+01	3,99E+01	5,01E+01	6,32E+01	7,78E+01	7,33E+01
6,93E+00	1,44E+01	2,45E+01	2,95E+01	3,92E+01	4,98E+01	6,32E+01	7,80E+01	7,35E+01
7,18E+00	1,42E+01	2,45E+01	3,00E+01	3,92E+01	4,98E+01	6,37E+01	7,80E+01	7,46E+01
7,49E+00	1,39E+01	2,43E+01	3,05E+01	3,97E+01	4,88E+01	6,30E+01	7,80E+01	7,43E+01
6,63E+00	1,42E+01	2,37E+01	3,02E+01	3,94E+01	4,96E+01	6,37E+01	7,78E+01	7,46E+01
7,93E+00	1,35E+01	2,50E+01	2,97E+01	3,97E+01	4,98E+01	6,44E+01	7,77E+01	7,30E+01
6,45E+00	1,44E+01	2,40E+01	2,95E+01	3,94E+01	4,93E+01	6,30E+01	7,75E+01	7,27E+01
7,20E+00	1,49E+01	2,38E+01	3,07E+01	3,94E+01	5,03E+01	6,34E+01	7,82E+01	7,41E+01
7,70E+00	1,54E+01	2,53E+01	3,07E+01	4,06E+01	5,05E+01	6,46E+01	7,89E+01	7,48E+01
7,63E+00	1,51E+01	2,51E+01	3,07E+01	3,92E+01	5,10E+01	6,29E+01	7,85E+01	7,35E+01
7,20E+00	1,32E+01	2,43E+01	2,90E+01	3,92E+01	4,93E+01	6,27E+01	7,68E+01	7,33E+01
7,41E+00	1,46E+01	2,38E+01	3,02E+01	3,83E+01	5,03E+01	6,32E+01	7,89E+01	7,35E+01
7,22E+00	1,42E+01	2,50E+01	3,05E+01	4,01E+01	5,11E+01	6,39E+01	7,82E+01	7,43E+01
7,68E+00	1,51E+01	2,40E+01	3,02E+01	4,11E+01	5,06E+01	6,34E+01	7,89E+01	7,48E+01
6,76E+00	1,49E+01	2,48E+01	3,00E+01	3,92E+01	5,08E+01	6,39E+01	7,87E+01	7,41E+01
6,93E+00	1,39E+01	2,45E+01	3,02E+01	3,99E+01	5,06E+01	6,37E+01	7,80E+01	7,38E+01
6,95E+00	1,44E+01	2,40E+01	3,02E+01	4,01E+01	4,98E+01	6,41E+01	7,78E+01	7,33E+01
7,45E+00	1,49E+01	2,58E+01	3,05E+01	4,04E+01	5,08E+01	6,41E+01	7,89E+01	7,41E+01
6,65E+00	1,46E+01	2,40E+01	3,07E+01	3,97E+01	5,06E+01	6,39E+01	7,92E+01	7,46E+01
7,93E+00	1,54E+01	2,48E+01	3,02E+01	3,97E+01	5,10E+01	6,41E+01	7,87E+01	7,46E+01
7,68E+00	1,47E+01	2,56E+01	3,00E+01	4,04E+01	5,11E+01	6,37E+01	7,80E+01	7,43E+01
6,97E+00	1,51E+01	2,40E+01	2,95E+01	3,97E+01	5,03E+01	6,32E+01	7,85E+01	7,46E+01
7,93E+00	1,51E+01	2,50E+01	3,07E+01	4,01E+01	5,08E+01	6,41E+01	7,94E+01	7,43E+01
8,18E+00	1,54E+01	2,58E+01	3,07E+01	4,06E+01	5,03E+01	6,46E+01	7,92E+01	7,48E+01
7,72E+00	1,44E+01	2,45E+01	3,05E+01	3,99E+01	5,08E+01	6,37E+01	7,82E+01	7,41E+01
6,67E+00	1,44E+01	2,43E+01	2,95E+01	3,97E+01	4,95E+01	6,37E+01	7,73E+01	7,38E+01
7,43E+00	1,35E+01	2,40E+01	3,05E+01	3,87E+01	4,98E+01	6,32E+01	7,77E+01	7,33E+01
6,45E+00	1,46E+01	2,48E+01	3,02E+01	3,92E+01	4,93E+01	6,29E+01	7,75E+01	7,33E+01
7,68E+00	1,44E+01	2,45E+01	2,95E+01	3,83E+01	4,93E+01	6,22E+01	7,75E+01	7,33E+01
7,70E+00	1,42E+01	2,50E+01	3,02E+01	3,94E+01	5,01E+01	6,39E+01	7,90E+01	7,40E+01
7,97E+00	1,51E+01	2,40E+01	3,05E+01	4,04E+01	4,98E+01	6,32E+01	7,85E+01	7,43E+01
6,70E+00	1,51E+01	2,43E+01	3,07E+01	3,85E+01	5,05E+01	6,41E+01	7,92E+01	7,38E+01
6,95E+00	1,42E+01	2,48E+01	3,02E+01	3,92E+01	4,98E+01	6,34E+01	7,87E+01	7,41E+01
6,74E+00	1,49E+01	2,55E+01	3,07E+01	3,99E+01	5,05E+01	6,39E+01	7,85E+01	7,43E+01
7,47E+00	1,54E+01	2,45E+01	3,15E+01	4,06E+01	5,13E+01	6,48E+01	7,94E+01	7,48E+01
6,90E+00	1,46E+01	2,46E+01	3,07E+01	4,01E+01	5,01E+01	6,37E+01	7,80E+01	7,46E+01
7,63E+00	1,46E+01	2,50E+01	3,05E+01	3,99E+01	4,98E+01	6,37E+01	7,82E+01	7,35E+01
6,95E+00	1,44E+01	2,43E+01	2,95E+01	3,87E+01	4,96E+01	6,34E+01	7,77E+01	7,33E+01
6,19E+00	1,42E+01	2,45E+01	2,92E+01	3,87E+01	5,01E+01	6,27E+01	7,70E+01	7,33E+01
7,93E+00	1,37E+01	2,40E+01	3,07E+01	3,99E+01	4,96E+01	6,36E+01	7,87E+01	7,45E+01
7,22E+00	1,47E+01	2,45E+01	3,10E+01	3,92E+01	4,93E+01	6,34E+01	7,87E+01	7,41E+01
6,97E+00	1,44E+01	2,48E+01	3,00E+01	3,99E+01	4,86E+01	6,34E+01	7,80E+01	7,46E+01

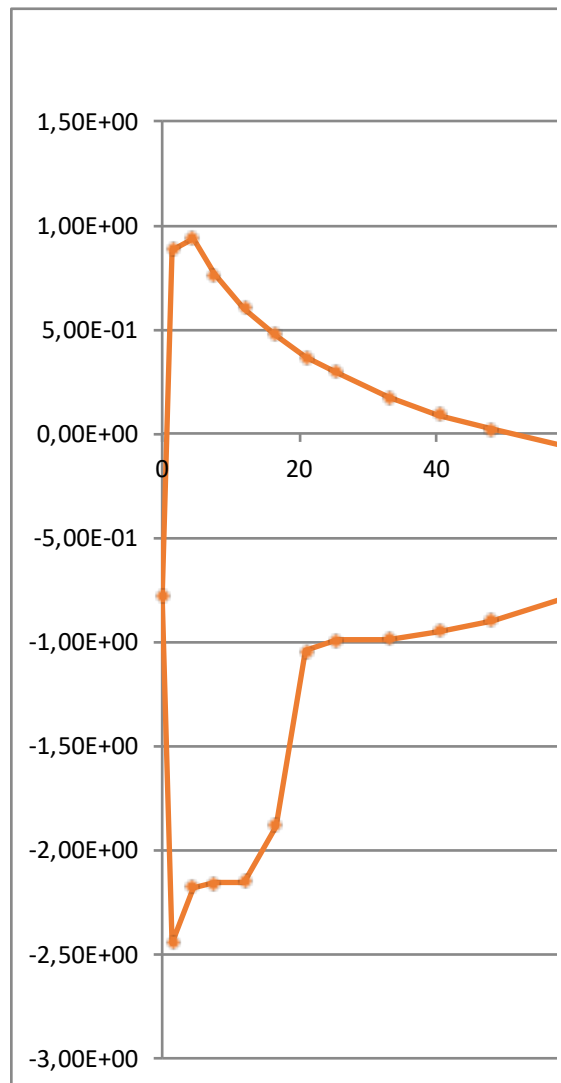
7,13E+00	1,46E+01	2,48E+01	3,02E+01	3,94E+01	5,00E+01	6,30E+01	7,87E+01	7,48E+01
6,42E+00	1,37E+01	2,38E+01	2,92E+01	3,94E+01	5,03E+01	6,39E+01	7,82E+01	7,43E+01
6,93E+00	1,44E+01	2,35E+01	3,02E+01	3,87E+01	4,93E+01	6,32E+01	7,78E+01	7,38E+01
6,90E+00	1,40E+01	2,56E+01	3,07E+01	3,99E+01	4,96E+01	6,32E+01	7,94E+01	7,46E+01
7,22E+00	1,49E+01	2,45E+01	3,05E+01	3,99E+01	4,91E+01	6,34E+01	7,85E+01	7,43E+01
7,47E+00	1,44E+01	2,45E+01	2,97E+01	3,97E+01	4,98E+01	6,41E+01	7,82E+01	7,43E+01
7,68E+00	1,51E+01	2,48E+01	3,12E+01	3,99E+01	5,15E+01	6,44E+01	7,87E+01	7,46E+01
7,24E+00	1,46E+01	2,53E+01	3,02E+01	3,90E+01	4,93E+01	6,39E+01	7,82E+01	7,46E+01
7,63E+00	1,49E+01	2,48E+01	3,00E+01	3,97E+01	5,01E+01	6,35E+01	7,92E+01	7,48E+01
7,68E+00	1,44E+01	2,50E+01	3,07E+01	3,94E+01	5,01E+01	6,37E+01	7,80E+01	7,54E+01
7,22E+00	1,54E+01	2,40E+01	2,97E+01	3,99E+01	5,13E+01	6,41E+01	7,85E+01	7,61E+01
7,88E+00	1,51E+01	2,48E+01	3,02E+01	4,01E+01	4,96E+01	6,39E+01	7,80E+01	7,46E+01
6,72E+00	1,44E+01	2,50E+01	2,97E+01	3,97E+01	4,88E+01	6,32E+01	7,85E+01	7,43E+01
6,47E+00	1,42E+01	2,45E+01	2,97E+01	3,92E+01	5,01E+01	6,34E+01	7,70E+01	7,38E+01
7,63E+00	1,44E+01	2,48E+01	3,05E+01	3,92E+01	4,98E+01	6,37E+01	7,85E+01	7,46E+01
6,24E+00	1,42E+01	2,50E+01	3,00E+01	3,92E+01	4,98E+01	6,29E+01	7,77E+01	7,48E+01
7,47E+00	1,49E+01	2,48E+01	3,10E+01	3,99E+01	5,06E+01	6,46E+01	7,90E+01	7,51E+01
7,22E+00	1,44E+01	2,50E+01	3,00E+01	3,92E+01	5,01E+01	6,29E+01	7,75E+01	7,43E+01
7,18E+00	1,35E+01	2,48E+01	2,97E+01	4,01E+01	5,13E+01	6,32E+01	7,92E+01	7,41E+01
6,97E+00	1,46E+01	2,40E+01	3,00E+01	3,90E+01	4,93E+01	6,34E+01	7,75E+01	7,35E+01
6,17E+00	1,32E+01	2,35E+01	2,82E+01	3,81E+01	4,93E+01	6,20E+01	7,68E+01	7,33E+01
6,42E+00	1,42E+01	2,40E+01	2,95E+01	3,94E+01	4,93E+01	6,34E+01	7,82E+01	7,51E+01
6,88E+00	1,51E+01	2,50E+01	3,02E+01	4,06E+01	5,08E+01	6,34E+01	7,92E+01	7,43E+01
7,93E+00	1,44E+01	2,38E+01	3,07E+01	4,04E+01	4,96E+01	6,37E+01	7,82E+01	7,46E+01
7,43E+00	1,44E+01	2,43E+01	2,90E+01	3,97E+01	5,03E+01	6,37E+01	7,80E+01	7,38E+01
7,47E+00	1,37E+01	2,37E+01	3,07E+01	3,97E+01	5,03E+01	6,39E+01	7,92E+01	7,56E+01
6,40E+00	1,49E+01	2,48E+01	3,07E+01	3,99E+01	5,11E+01	6,35E+01	7,77E+01	7,51E+01
8,52E+00	1,56E+01	2,45E+01	3,07E+01	3,94E+01	5,03E+01	6,39E+01	7,92E+01	7,43E+01
8,43E+00	1,51E+01	2,50E+01	3,10E+01	4,06E+01	5,03E+01	6,44E+01	7,89E+01	7,53E+01
7,68E+00	1,49E+01	2,45E+01	3,02E+01	3,99E+01	5,01E+01	6,39E+01	7,89E+01	7,51E+01
6,93E+00	1,46E+01	2,43E+01	3,07E+01	4,01E+01	5,05E+01	6,39E+01	7,87E+01	7,38E+01
7,41E+00	1,44E+01	2,45E+01	3,05E+01	3,97E+01	5,01E+01	6,32E+01	7,85E+01	7,38E+01
6,49E+00	1,44E+01	2,48E+01	3,02E+01	3,97E+01	4,96E+01	6,27E+01	7,85E+01	7,43E+01
6,45E+00	1,32E+01	2,38E+01	3,05E+01	3,87E+01	4,91E+01	6,32E+01	7,77E+01	7,33E+01
6,97E+00	1,32E+01	2,38E+01	3,07E+01	3,90E+01	4,96E+01	6,39E+01	7,75E+01	7,27E+01
6,67E+00	1,44E+01	2,37E+01	3,00E+01	3,94E+01	5,05E+01	6,39E+01	7,85E+01	7,41E+01
7,47E+00	1,47E+01	2,45E+01	3,05E+01	4,04E+01	5,03E+01	6,41E+01	7,87E+01	7,43E+01
6,34E+00	1,47E+01	2,43E+01	3,02E+01	3,92E+01	5,01E+01	6,39E+01	7,77E+01	7,46E+01
6,93E+00	1,46E+01	2,45E+01	3,12E+01	4,06E+01	5,06E+01	6,46E+01	7,90E+01	7,51E+01
6,95E+00	1,51E+01	2,50E+01	3,20E+01	4,01E+01	5,13E+01	6,39E+01	7,87E+01	7,43E+01
7,68E+00	1,56E+01	2,53E+01	3,02E+01	4,04E+01	4,96E+01	6,39E+01	7,82E+01	7,38E+01
6,47E+00	1,46E+01	2,43E+01	3,05E+01	3,92E+01	4,93E+01	6,32E+01	7,85E+01	7,33E+01
7,88E+00	1,56E+01	2,45E+01	3,07E+01	3,99E+01	5,08E+01	6,37E+01	7,92E+01	7,46E+01
7,95E+00	1,51E+01	2,43E+01	3,02E+01	3,90E+01	4,98E+01	6,39E+01	7,89E+01	7,40E+01
7,91E+00	1,49E+01	2,45E+01	3,02E+01	3,99E+01	5,01E+01	6,39E+01	7,87E+01	7,48E+01
7,38E+00	1,47E+01	2,45E+01	2,92E+01	3,94E+01	5,03E+01	6,39E+01	7,87E+01	7,43E+01
6,67E+00	1,47E+01	2,50E+01	3,05E+01	3,85E+01	5,05E+01	6,32E+01	7,90E+01	7,28E+01
7,41E+00	1,47E+01	2,40E+01	2,97E+01	3,83E+01	5,04E+01	6,39E+01	7,87E+01	7,38E+01
7,95E+00	1,46E+01	2,58E+01	3,12E+01	3,99E+01	5,01E+01	6,37E+01	7,82E+01	7,38E+01
7,66E+00	1,39E+01	2,32E+01	3,02E+01	3,81E+01	4,96E+01	6,37E+01	7,82E+01	7,35E+01
7,18E+00	1,42E+01	2,48E+01	3,07E+01	3,87E+01	4,98E+01	6,32E+01	7,80E+01	7,35E+01
6,95E+00	1,44E+01	2,37E+01	3,00E+01	4,04E+01	5,03E+01	6,32E+01	7,77E+01	7,40E+01

7,68E+00	1,42E+01	2,53E+01	3,10E+01	4,01E+01	5,13E+01	6,41E+01	7,94E+01	7,54E+01
8,20E+00	1,49E+01	2,43E+01	3,10E+01	3,92E+01	5,08E+01	6,41E+01	7,89E+01	7,53E+01
p8	p9	p10	p11	p12	p13	p14	p15	p16
8,76E-02	1,75E-01	2,94E-01	3,63E-01	4,73E-01	5,98E-01	7,60E-01	9,36E-01	8,84E-01
7,35E+00	1,47E+01	2,47E+01	3,04E+01	3,97E+01	5,02E+01	6,37E+01	7,84E+01	7,42E+01
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
0,3872977	0,32132	0,38151	0,407047722	0,36823	0,38898	0,34805	0,36246	0,40235



Fpx
-6,68E+00
-9,37E+00
4,78E+00
9,51E+00
6,25E+00
1,45E-02
1,73E+00
7,23E+00
1,81E+01
1,96E+01
2,94E+01
4,62E+01
5,82E+01
8,04E+01
1,25E+02
1,08E+01
-3,37E+02
-3,17E+02
-2,06E+02
-2,35E+02
-1,38E+02
-7,16E+01
-5,90E+01
-7,48E+01
-5,09E+01
-2,74E+01
2,58E-01
3,54E+01
4,49E+01

Fpy
5,97E+01
5,77E+01
-3,18E+01
-7,99E+01
-8,48E+01
-4,67E+01
3,29E+01
8,26E+01
1,48E+02
1,24E+02
1,58E+02
2,02E+02
2,56E+02
2,13E+02
2,29E+02
6,49E+00
2,03E+02
5,82E+02
5,46E+02
8,13E+02
6,03E+02
3,84E+02
3,73E+02
6,09E+02
5,81E+02
5,19E+02
8,33E+02
4,79E+02
3,77E+02



4,18E+01		2,77E+02	
4,28E+01		2,64E+02	
6,06E+00		5,42E+01	
sum Fpx med fortegn		sum Fpy med fortegn	
-9,44E+02		8,82E+03	
		SI-units, mm til m	
-9,44E-01		8,82E+00	
Cfpx		Cfpy=Fpy/(0,5*rho*V^2*korde)	
-7,50E-02		7,02E-01	
	AOA[rad]	CL=Cfpy*cosA-Cfpx*sinA, pressure lift	CL gage = Ki
9,08E+00	1,58E-01	7,05E-01	7,42E-01
		CD=Cfpy*sinA+Cfpx*cosA, pressure drag	
=1/57,3		3,66E-02	

-2,06E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,55E+02	-9,59E+01	-8,31E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,59E+02	-9,57E+01	-8,36E+01
-2,09E+02	-1,86E+02	-1,83E+02	-1,82E+02	-1,63E+02	-9,26E+01	-8,62E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,82E+02	-1,62E+02	-9,07E+01	-8,22E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,99E+01	-8,29E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,65E+02	-8,61E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,54E+02	-9,02E+01	-8,48E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,58E+02	-8,47E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,63E+02	-8,47E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,95E+01	-8,32E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,52E+01	-8,25E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,61E+02	-8,78E+01	-8,41E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,63E+02	-8,32E+01	-8,44E+01
-2,08E+02	-1,86E+02	-1,83E+02	-1,83E+02	-1,53E+02	-8,52E+01	-8,43E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-9,18E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,53E+02	-9,50E+01	-8,17E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,68E+02	-8,80E+01	-8,12E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,61E+02	-8,94E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,71E+01	-8,29E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,62E+02	-8,42E+01	-8,48E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,87E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,83E+01	-8,05E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,65E+02	-8,90E+01	-8,46E+01
-2,07E+02	-1,85E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,42E+01	-8,20E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,66E+02	-9,56E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,59E+02	-9,06E+01	-8,39E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,57E+02	-7,97E+01	-8,43E+01
-2,07E+02	-1,85E+02	-1,84E+02	-1,82E+02	-1,60E+02	-8,83E+01	-8,32E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,62E+02	-8,52E+01	-8,65E+01
-2,06E+02	-1,83E+02	-1,83E+02	-1,82E+02	-1,59E+02	-8,64E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,84E+02	-1,61E+02	-8,66E+01	-8,39E+01
-2,08E+02	-1,85E+02	-1,83E+02	-1,81E+02	-1,61E+02	-8,68E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,59E+02	-8,80E+01	-8,22E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,54E+02	-9,07E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,60E+02	-9,02E+01	-8,39E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,56E+01	-8,24E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,58E+02	-8,40E+01	-8,41E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,87E+01	-8,43E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,56E+01	-8,41E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,57E+02	-8,73E+01	-8,36E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,69E+02	-8,73E+01	-7,96E+01
-2,06E+02	-1,83E+02	-1,83E+02	-1,82E+02	-1,61E+02	-8,61E+01	-8,36E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,52E+02	-8,71E+01	-8,27E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,62E+02	-9,07E+01	-8,32E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,54E+02	-8,59E+01	-8,70E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,64E+02	-8,99E+01	-8,22E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,59E+02	-9,02E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,66E+02	-8,95E+01	-8,15E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,46E+02	-9,26E+01	-8,48E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,81E+02	-1,52E+02	-8,61E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,63E+02	-8,71E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,63E+02	-8,71E+01	-8,22E+01

-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,52E+02	-9,18E+01	-8,51E+01
-2,08E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,62E+02	-8,54E+01	-8,63E+01
-2,05E+02	-1,84E+02	-1,80E+02	-1,81E+02	-1,60E+02	-9,28E+01	-8,48E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,67E+02	-9,28E+01	-8,12E+01
-2,07E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,90E+01	-8,15E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,62E+02	-8,97E+01	-7,93E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,66E+02	-9,23E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,66E+02	-9,35E+01	-8,32E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,40E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,63E+01	-8,58E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,52E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,58E+02	-9,78E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-9,02E+01	-8,43E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,54E+02	-8,90E+01	-8,51E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,81E+02	-1,64E+02	-8,71E+01	-8,51E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,59E+02	-8,75E+01	-8,24E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,64E+02	-9,14E+01	-8,36E+01
-2,08E+02	-1,85E+02	-1,82E+02	-1,84E+02	-1,59E+02	-9,16E+01	-8,29E+01
-2,08E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-9,30E+01	-8,22E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,51E+02	-8,63E+01	-8,34E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,52E+02	-8,47E+01	-8,41E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,59E+01	-8,65E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,62E+02	-8,49E+01	-8,50E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,71E+01	-8,05E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,68E+01	-8,41E+01
-2,07E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,40E+01	-8,48E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,60E+02	-8,97E+01	-8,01E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,53E+02	-9,16E+01	-8,43E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,81E+02	-1,54E+02	-8,94E+01	-8,60E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,61E+02	-8,75E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,63E+02	-9,21E+01	-8,53E+01
-2,08E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,55E+02	-8,95E+01	-8,05E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,47E+02	-9,18E+01	-8,24E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,46E+02	-8,87E+01	-8,51E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,51E+02	-8,78E+01	-8,43E+01
-2,04E+02	-1,81E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,68E+01	-8,03E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-9,09E+01	-8,65E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,61E+02	-9,26E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,60E+02	-8,87E+01	-8,34E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,65E+02	-8,97E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,66E+02	-9,14E+01	-8,22E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,63E+02	-8,76E+01	-8,46E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,73E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,83E+02	-1,81E+02	-1,50E+02	-8,73E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,51E+02	-8,68E+01	-8,34E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,57E+02	-8,66E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,80E+01	-8,15E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,52E+01	-8,48E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,49E+01	-8,15E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-9,09E+01	-8,44E+01
-2,04E+02	-1,81E+02	-1,81E+02	-1,79E+02	-1,61E+02	-8,83E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,79E+02	-1,79E+02	-1,64E+02	-8,71E+01	-8,39E+01

-2,06E+02	-1,84E+02	-1,83E+02	-1,81E+02	-1,52E+02	-8,73E+01	-8,12E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,47E+02	-8,25E+01	-8,41E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-9,02E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,59E+01	-8,20E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,49E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,32E+01	-8,20E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,63E+01	-7,96E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,71E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,51E+02	-8,73E+01	-8,20E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,45E+02	-8,87E+01	-8,39E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,51E+02	-8,68E+01	-8,60E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,50E+02	-8,78E+01	-8,63E+01
-2,08E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,53E+02	-8,68E+01	-8,44E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,60E+02	-9,02E+01	-8,55E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,30E+01	-8,20E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,66E+02	-8,61E+01	-8,22E+01
-2,03E+02	-1,81E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,51E+01	-8,20E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,68E+01	-8,13E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-8,37E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,47E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,80E+02	-1,81E+02	-1,59E+02	-9,09E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,97E+01	-8,17E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,78E+01	-8,08E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,30E+01	-8,17E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,42E+01	-8,60E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,45E+02	-8,47E+01	-8,17E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,99E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,90E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,68E+01	-8,17E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,78E+02	-1,60E+02	-8,76E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,66E+02	-9,52E+01	-8,15E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,65E+02	-9,21E+01	-8,24E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,82E+02	-1,52E+02	-8,54E+01	-8,29E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,63E+02	-8,54E+01	-8,20E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,61E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,83E+01	-8,27E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,53E+02	-9,45E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,54E+02	-9,14E+01	-7,93E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,64E+02	-9,30E+01	-8,15E+01
-2,07E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,54E+01	-8,05E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,53E+02	-8,64E+01	-8,41E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,59E+01	-8,05E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,59E+02	-9,16E+01	-8,48E+01
-2,07E+02	-1,83E+02	-1,83E+02	-1,81E+02	-1,49E+02	-9,07E+01	-8,41E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-9,30E+01	-8,17E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,64E+02	-8,16E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,49E+01	-8,32E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,83E+02	-1,64E+02	-8,49E+01	-8,34E+01
-2,05E+02	-1,81E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,68E+01	-7,93E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,65E+02	-8,68E+01	-8,29E+01
-2,08E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,66E+02	-8,92E+01	-8,46E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,56E+02	-9,49E+01	-8,31E+01

-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,52E+02	-8,83E+01	-8,29E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,66E+01	-8,34E+01
-2,04E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,64E+02	-8,95E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,79E+02	-1,57E+02	-8,71E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,58E+02	-8,97E+01	-8,17E+01
-2,05E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,59E+02	-8,92E+01	-8,12E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,57E+02	-8,92E+01	-8,22E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,85E+01	-8,27E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,55E+02	-8,92E+01	-8,46E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,59E+02	-9,33E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,68E+02	-8,09E+01	-8,43E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,75E+01	-8,17E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,66E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,67E+02	-8,95E+01	-8,27E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,87E+01	-8,44E+01
-2,06E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,97E+01	-8,36E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,57E+02	-8,87E+01	-8,20E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,61E+02	-8,78E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,54E+02	-9,16E+01	-8,44E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,61E+02	-9,11E+01	-8,10E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,51E+02	-8,56E+01	-8,24E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,68E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,62E+02	-8,78E+01	-8,27E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,57E+02	-9,04E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,64E+02	-8,54E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,40E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,66E+02	-7,87E+01	-8,29E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,28E+01	-8,46E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,52E+02	-8,99E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,51E+02	-8,75E+01	-8,19E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,67E+02	-9,47E+01	-8,17E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,95E+01	-8,46E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,48E+02	-8,32E+01	-8,36E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,55E+02	-8,32E+01	-8,15E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,61E+01	-8,34E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,78E+02	-1,62E+02	-9,06E+01	-8,10E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,57E+02	-8,92E+01	-8,12E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,60E+02	-8,95E+01	-8,20E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,58E+02	-8,85E+01	-8,20E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,58E+02	-9,11E+01	-8,17E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,51E+01	-8,24E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,80E+01	-8,15E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,58E+02	-8,32E+01	-8,24E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,81E+02	-1,54E+02	-8,85E+01	-8,15E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,51E+02	-8,85E+01	-8,39E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,66E+01	-8,39E+01
-2,03E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,64E+02	-8,90E+01	-8,15E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,61E+01	-8,15E+01
-2,06E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,18E+01	-8,32E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,58E+02	-8,35E+01	-8,29E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,53E+02	-8,45E+01	-8,31E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,57E+02	-8,66E+01	-8,36E+01

-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,73E+01	-8,12E+01
-2,05E+02	-1,83E+02	-1,79E+02	-1,80E+02	-1,64E+02	-8,47E+01	-8,44E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,78E+02	-1,64E+02	-8,16E+01	-8,53E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,62E+02	-8,63E+01	-8,39E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,50E+02	-8,92E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,53E+02	-8,73E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,50E+02	-8,42E+01	-8,58E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,50E+02	-8,42E+01	-8,39E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,56E+01	-8,34E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,59E+02	-8,66E+01	-8,39E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,63E+02	-8,68E+01	-8,15E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,37E+01	-8,34E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,67E+02	-8,90E+01	-8,22E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,62E+02	-8,51E+01	-8,27E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,64E+02	-7,92E+01	-8,27E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,56E+02	-8,68E+01	-8,19E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,51E+02	-8,54E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,61E+01	-8,20E+01
-2,05E+02	-1,81E+02	-1,81E+02	-1,79E+02	-1,63E+02	-8,52E+01	-8,15E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,54E+01	-8,12E+01
-2,04E+02	-1,81E+02	-1,79E+02	-1,80E+02	-1,60E+02	-8,99E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,78E+02	-1,54E+02	-9,14E+01	-7,89E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,67E+02	-9,33E+01	-8,22E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,64E+02	-9,61E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,99E+01	-8,62E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,69E+02	-8,90E+01	-8,43E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,53E+02	-9,04E+01	-8,50E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,06E+01	-8,22E+01
-2,05E+02	-1,81E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,87E+01	-8,29E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,81E+02	-1,57E+02	-9,14E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,68E+01	-8,67E+01
-2,05E+02	-1,82E+02	-1,82E+02	-1,80E+02	-1,50E+02	-8,80E+01	-8,31E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,83E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,63E+02	-9,18E+01	-8,15E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,63E+02	-8,47E+01	-8,17E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,66E+02	-8,54E+01	-8,41E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,53E+02	-9,14E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,69E+02	-8,97E+01	-7,91E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-9,06E+01	-8,24E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,58E+02	-9,14E+01	-8,24E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,60E+02	-8,59E+01	-8,29E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,65E+02	-8,73E+01	-8,41E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,85E+01	-8,41E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,68E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,65E+02	-8,13E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,54E+02	-8,87E+01	-8,55E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,53E+02	-8,80E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,63E+02	-8,87E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,58E+02	-8,95E+01	-8,34E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,55E+02	-8,47E+01	-8,26E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,80E+02	-1,54E+02	-9,23E+01	-8,15E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,83E+02	-1,59E+02	-8,90E+01	-8,51E+01

-2,08E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,64E+02	-8,44E+01	-8,55E+01
-2,08E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,57E+02	-9,09E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-9,18E+01	-8,51E+01
-2,07E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,64E+02	-8,28E+01	-8,29E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,78E+01	-8,41E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,62E+02	-8,85E+01	-8,20E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-9,37E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-9,33E+01	-8,17E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,83E+02	-1,64E+02	-8,90E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,83E+02	-1,53E+02	-8,54E+01	-8,53E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,68E+02	-8,30E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,62E+02	-8,78E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,53E+02	-8,97E+01	-8,58E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,73E+01	-8,51E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,61E+02	-8,85E+01	-8,01E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,61E+01	-8,58E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,47E+02	-8,73E+01	-8,67E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,32E+01	-8,63E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,64E+02	-8,80E+01	-8,27E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,87E+01	-8,24E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,49E+01	-8,46E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,68E+01	-8,48E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,80E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,51E+02	-8,83E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,61E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-9,23E+01	-8,60E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,65E+02	-9,28E+01	-8,70E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,44E+01	-8,43E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,57E+02	-8,28E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,53E+02	-8,87E+01	-8,43E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,81E+02	-1,55E+02	-8,66E+01	-8,17E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,53E+02	-8,87E+01	-8,17E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-9,04E+01	-8,41E+01
-2,06E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,90E+01	-8,15E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,59E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,42E+01	-8,27E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,56E+02	-8,28E+01	-8,29E+01
-2,04E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,57E+02	-8,95E+01	-8,53E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,68E+01	-8,15E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,61E+02	-8,52E+01	-7,98E+01
-2,02E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,90E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,82E+01	-8,31E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,75E+01	-8,41E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,73E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,53E+02	-8,66E+01	-8,39E+01
-2,05E+02	-1,81E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,47E+01	-8,43E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,52E+02	-8,75E+01	-8,31E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,56E+01	-8,29E+01
-2,07E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,53E+02	-9,14E+01	-8,17E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,66E+02	-8,95E+01	-7,88E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,56E+01	-8,17E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,49E+02	-9,47E+01	-8,44E+01

-2,06E+02	-1,81E+02	-1,82E+02	-1,82E+02	-1,60E+02	-8,59E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,64E+02	-8,56E+01	-8,26E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,65E+02	-8,99E+01	-8,41E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,49E+02	-8,75E+01	-8,60E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,44E+02	-8,85E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,53E+02	-8,83E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,92E+01	-8,15E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,45E+02	-8,92E+01	-8,65E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,90E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,60E+02	-8,54E+01	-8,43E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,78E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,47E+01	-8,31E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,64E+02	-8,52E+01	-8,43E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,95E+01	-8,41E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,79E+02	-1,59E+02	-8,80E+01	-8,41E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,56E+02	-8,42E+01	-8,31E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,56E+02	-8,66E+01	-8,67E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,56E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,83E+02	-1,82E+02	-1,50E+02	-9,13E+01	-8,46E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,58E+02	-8,47E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,56E+01	-8,19E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,80E+01	-8,20E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,35E+01	-8,22E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-9,28E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,87E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,52E+02	-8,56E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,80E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,87E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,53E+02	-8,95E+01	-8,27E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,42E+02	-9,33E+01	-8,29E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-9,04E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,67E+02	-8,47E+01	-8,10E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,55E+02	-8,64E+01	-8,25E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,53E+02	-8,66E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,54E+02	-8,87E+01	-8,24E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,61E+02	-9,02E+01	-8,55E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,51E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,57E+02	-8,73E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,59E+01	-8,51E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,30E+01	-8,24E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,56E+02	-8,35E+01	-8,05E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,63E+01	-8,12E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,58E+02	-8,61E+01	-8,29E+01
-2,06E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,56E+02	-8,51E+01	-7,98E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,82E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,99E+01	-7,98E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,80E+02	-1,66E+02	-8,54E+01	-8,34E+01
-2,03E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,68E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,59E+02	-8,61E+01	-8,29E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,61E+01	-8,51E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,87E+01	-8,29E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,64E+02	-9,23E+01	-8,31E+01

-2,03E+02	-1,81E+02	-1,81E+02	-1,78E+02	-1,73E+02	-8,59E+01	-8,15E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,62E+02	-8,28E+01	-8,19E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,62E+02	-8,49E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,63E+01	-8,39E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,60E+02	-9,28E+01	-8,29E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,67E+02	-8,73E+01	-8,03E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,11E+01	-8,22E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,81E+02	-1,60E+02	-9,11E+01	-8,43E+01
-2,07E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,54E+02	-8,66E+01	-8,15E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,81E+02	-1,51E+02	-9,18E+01	-8,31E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,85E+01	-8,46E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,78E+01	-8,12E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,61E+02	-9,09E+01	-8,10E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,63E+02	-8,83E+01	-8,39E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,85E+01	-8,34E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,61E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,28E+01	-8,32E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,64E+02	-8,85E+01	-8,43E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,80E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,90E+01	-8,32E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,56E+02	-8,80E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,58E+02	-8,78E+01	-8,48E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,50E+02	-8,87E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,66E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,52E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,52E+02	-8,75E+01	-8,46E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,73E+01	-8,29E+01
-2,06E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,50E+02	-8,54E+01	-8,62E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,79E+02	-1,56E+02	-8,01E+01	-8,32E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,78E+02	-1,50E+02	-9,35E+01	-8,29E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,63E+02	-9,23E+01	-8,13E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,60E+02	-8,97E+01	-8,15E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,58E+02	-8,80E+01	-8,25E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,59E+02	-8,85E+01	-8,15E+01
-2,06E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,44E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,54E+02	-9,09E+01	-8,46E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,51E+02	-8,68E+01	-8,31E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,65E+02	-9,50E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,61E+01	-8,24E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,80E+02	-1,62E+02	-8,56E+01	-8,32E+01
-2,05E+02	-1,81E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,80E+01	-8,08E+01
-2,05E+02	-1,81E+02	-1,82E+02	-1,82E+02	-1,53E+02	-9,35E+01	-8,34E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,57E+02	-8,85E+01	-8,12E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,54E+02	-8,97E+01	-8,43E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,59E+02	-8,78E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,49E+02	-8,35E+01	-8,43E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,58E+02	-9,26E+01	-8,48E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,64E+02	-9,26E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,44E+02	-8,37E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,57E+02	-9,00E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,62E+02	-8,54E+01	-8,03E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,59E+02	-8,83E+01	-8,01E+01

-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,58E+02	-8,71E+01	-8,12E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,49E+02	-8,61E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,49E+01	-8,15E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,52E+02	-8,92E+01	-8,32E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,57E+02	-9,04E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,78E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-9,14E+01	-8,46E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,62E+02	-8,83E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,66E+01	-8,03E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,67E+02	-8,59E+01	-8,26E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,62E+02	-8,35E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,54E+02	-9,25E+01	-8,74E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,52E+02	-9,50E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,66E+01	-8,29E+01
-2,04E+02	-1,81E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,23E+01	-8,29E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,57E+02	-8,78E+01	-8,15E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,60E+02	-9,42E+01	-8,17E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,53E+02	-8,78E+01	-8,58E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,30E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,59E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,56E+01	-8,12E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,55E+02	-8,92E+01	-8,41E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,51E+02	-8,61E+01	-8,34E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,52E+02	-8,47E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,64E+02	-7,87E+01	-8,48E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,83E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,92E+01	-8,36E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,57E+02	-9,11E+01	-8,63E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,62E+02	-8,75E+01	-8,50E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,90E+01	-8,51E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,73E+01	-8,53E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,59E+01	-8,29E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,61E+01	-8,27E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,60E+02	-8,78E+01	-8,62E+01
-2,03E+02	-1,81E+02	-1,78E+02	-1,78E+02	-1,57E+02	-8,68E+01	-8,24E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,55E+02	-8,30E+01	-8,22E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,64E+01	-8,48E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,58E+02	-8,75E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,78E+02	-1,57E+02	-8,28E+01	-8,31E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,71E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,68E+01	-8,43E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,51E+01	-8,29E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,48E+02	-7,92E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,99E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,94E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,50E+02	-9,16E+01	-8,70E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,57E+02	-8,92E+01	-8,51E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,64E+02	-8,71E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-9,13E+01	-8,65E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,55E+02	-8,64E+01	-8,27E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-9,02E+01	-8,07E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,84E+02	-1,61E+02	-9,42E+01	-8,55E+01

-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-8,44E+01	-8,27E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,55E+02	-8,83E+01	-8,38E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-8,44E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,56E+02	-9,11E+01	-8,43E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,63E+01	-8,17E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,62E+02	-8,87E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,68E+02	-8,61E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,68E+02	-7,96E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,48E+02	-8,75E+01	-8,51E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,99E+01	-8,53E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,57E+02	-9,14E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,42E+01	-8,20E+01
-2,04E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,30E+01	-8,31E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,50E+02	-8,92E+01	-8,22E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,64E+02	-9,07E+01	-8,01E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,45E+02	-8,87E+01	-8,20E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,78E+02	-1,59E+02	-8,66E+01	-8,05E+01
-2,04E+02	-1,81E+02	-1,79E+02	-1,78E+02	-1,59E+02	-8,61E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,70E+01	-8,27E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,59E+02	-9,28E+01	-8,27E+01
-2,08E+02	-1,84E+02	-1,83E+02	-1,82E+02	-1,65E+02	-8,75E+01	-8,15E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,81E+02	-1,47E+02	-8,35E+01	-8,63E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,62E+02	-9,37E+01	-8,32E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,65E+02	-8,78E+01	-8,29E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,55E+02	-9,21E+01	-8,51E+01
-2,07E+02	-1,85E+02	-1,81E+02	-1,82E+02	-1,52E+02	-9,28E+01	-8,79E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,85E+01	-8,15E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,63E+02	-8,37E+01	-8,05E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,50E+02	-8,71E+01	-8,55E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,52E+02	-8,49E+01	-8,24E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,55E+02	-8,49E+01	-8,24E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,60E+02	-8,47E+01	-8,41E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,61E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,65E+02	-8,59E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,71E+01	-8,24E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,66E+02	-8,87E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,47E+02	-8,56E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,48E+02	-8,85E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,49E+02	-8,99E+01	-8,50E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,48E+02	-8,92E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,68E+02	-8,92E+01	-8,15E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,92E+01	-8,55E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,54E+01	-8,39E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,61E+02	-8,49E+01	-8,05E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,95E+01	-8,46E+01
-2,08E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,57E+02	-8,49E+01	-8,34E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,63E+01	-8,31E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,35E+01	-8,51E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,67E+02	-8,90E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,49E+01	-8,24E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,70E+02	-8,75E+01	-8,05E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,61E+02	-8,68E+01	-8,31E+01

-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,87E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,50E+02	-8,90E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,84E+02	-1,45E+02	-8,52E+01	-8,27E+01
-2,05E+02	-1,85E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,85E+01	-8,29E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,51E+02	-8,44E+01	-8,63E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,51E+02	-8,78E+01	-8,32E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,57E+02	-9,21E+01	-8,48E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,55E+02	-9,09E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,73E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,65E+02	-8,85E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,67E+02	-8,97E+01	-8,10E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,90E+01	-8,32E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,79E+02	-1,67E+02	-8,61E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,69E+02	-8,44E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,60E+02	-9,37E+01	-8,58E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,64E+02	-9,37E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,56E+02	-9,18E+01	-8,51E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,63E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,64E+02	-9,13E+01	-8,34E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,64E+02	-8,92E+01	-8,55E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,63E+01	-8,46E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,15E+01	-8,22E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,50E+02	-8,92E+01	-8,29E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,61E+01	-8,46E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,65E+02	-9,09E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,58E+02	-8,42E+01	-8,08E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,66E+02	-7,99E+01	-8,31E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,65E+02	-8,73E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,62E+02	-8,68E+01	-8,31E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,52E+02	-8,59E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,58E+02	-8,37E+01	-8,05E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,57E+02	-8,75E+01	-8,24E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,59E+02	-8,25E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,61E+02	-9,04E+01	-7,93E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-9,02E+01	-8,43E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,78E+02	-1,70E+02	-9,06E+01	-8,29E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,59E+02	-8,75E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,67E+02	-8,04E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,51E+02	-8,63E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,30E+01	-8,51E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,53E+02	-8,42E+01	-8,01E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,61E+02	-8,68E+01	-8,43E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,51E+02	-8,83E+01	-8,51E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,83E+02	-1,45E+02	-8,87E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,78E+01	-8,17E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,71E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,78E+01	-8,39E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,61E+02	-8,68E+01	-8,00E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,85E+01	-8,17E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,44E+01	-8,41E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,52E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,66E+01	-7,98E+01

-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,57E+02	-9,21E+01	-8,55E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,51E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,50E+02	-8,90E+01	-8,50E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,47E+02	-8,78E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,53E+02	-8,73E+01	-8,44E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,50E+02	-8,37E+01	-8,58E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,65E+02	-9,80E+01	-8,15E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,47E+02	-9,02E+01	-8,62E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,59E+01	-8,20E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,54E+01	-8,34E+01
-2,08E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,37E+01	-8,27E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,56E+02	-8,61E+01	-8,46E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,73E+01	-8,15E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,58E+02	-8,06E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,83E+02	-1,52E+02	-8,85E+01	-8,43E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,65E+02	-8,95E+01	-8,31E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,44E+01	-8,48E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,87E+01	-8,17E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,50E+02	-9,09E+01	-8,53E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,64E+02	-8,82E+01	-8,41E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,65E+02	-8,11E+01	-8,12E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,45E+02	-9,11E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,54E+02	-8,44E+01	-8,34E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,40E+01	-8,20E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,39E+01	-8,53E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,57E+02	-8,66E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,52E+01	-8,32E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,49E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,57E+02	-8,61E+01	-8,17E+01
-2,04E+02	-1,81E+02	-1,79E+02	-1,78E+02	-1,64E+02	-8,54E+01	-8,12E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,78E+02	-1,59E+02	-8,99E+01	-8,34E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,61E+01	-8,63E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,62E+02	-8,90E+01	-8,29E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,51E+02	-9,02E+01	-8,67E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,62E+02	-8,44E+01	-8,32E+01
-2,04E+02	-1,81E+02	-1,79E+02	-1,80E+02	-1,64E+02	-9,38E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,46E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-9,50E+01	-8,46E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,62E+02	-9,40E+01	-8,34E+01
-2,03E+02	-1,80E+02	-1,78E+02	-1,79E+02	-1,66E+02	-9,42E+01	-8,19E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,58E+02	-8,73E+01	-8,48E+01
-2,07E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,80E+01	-8,03E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,42E+01	-8,17E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,75E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,70E+02	-9,21E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,65E+02	-8,95E+01	-8,41E+01
-2,04E+02	-1,81E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,73E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,83E+02	-1,56E+02	-8,44E+01	-8,79E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,59E+02	-9,18E+01	-8,53E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,57E+02	-8,63E+01	-8,17E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,47E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,97E+01	-8,39E+01

-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,58E+01	-8,12E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,59E+02	-8,40E+01	-8,46E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,52E+02	-9,37E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-9,16E+01	-8,81E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,73E+01	-8,17E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,60E+02	-8,82E+01	-8,32E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,67E+02	-8,87E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,47E+01	-8,34E+01
-2,08E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,62E+02	-8,56E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,67E+02	-8,39E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,82E+01	-8,43E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,73E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,65E+02	-9,45E+01	-8,01E+01
-2,03E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,68E+02	-8,87E+01	-8,03E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,57E+02	-8,13E+01	-8,36E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,40E+01	-8,29E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,52E+02	-8,71E+01	-8,20E+01
-2,04E+02	-1,82E+02	-1,79E+02	-1,78E+02	-1,57E+02	-8,56E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,56E+02	-8,90E+01	-8,22E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,52E+01	-8,27E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,83E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,54E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,62E+02	-8,80E+01	-8,34E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,53E+02	-8,90E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,73E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,59E+02	-8,71E+01	-8,60E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,51E+02	-8,83E+01	-8,43E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,69E+02	-8,09E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,49E+02	-8,92E+01	-8,62E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,92E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,85E+01	-8,55E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,55E+02	-9,28E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-9,21E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-9,02E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,55E+02	-8,63E+01	-8,70E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,61E+02	-8,87E+01	-8,39E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,67E+02	-8,06E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,20E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,71E+01	-8,29E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,59E+01	-8,65E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,64E+02	-9,02E+01	-8,53E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,55E+02	-8,97E+01	-8,20E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,71E+01	-8,46E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,63E+01	-8,24E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,60E+02	-9,04E+01	-8,48E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,56E+01	-8,55E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,60E+02	-9,18E+01	-8,41E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,63E+02	-9,18E+01	-8,31E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-9,52E+01	-8,20E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,60E+02	-9,28E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,47E+01	-8,50E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,94E+01	-8,32E+01

-2,03E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,68E+01	-8,39E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,82E+02	-1,52E+02	-8,54E+01	-8,55E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,55E+02	-8,42E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,64E+02	-8,80E+01	-8,22E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,55E+02	-8,44E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,97E+01	-8,43E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,58E+02	-8,59E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,66E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,75E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,87E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,53E+02	-9,18E+01	-8,34E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,73E+01	-8,32E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,71E+02	-9,06E+01	-8,27E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,59E+02	-9,02E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,53E+02	-8,66E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,48E+02	-9,09E+01	-8,58E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,82E+02	-1,49E+02	-8,59E+01	-8,36E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,87E+01	-8,31E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,59E+02	-8,32E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,60E+02	-8,70E+01	-8,12E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,78E+01	-8,29E+01
-2,04E+02	-1,80E+02	-1,80E+02	-1,81E+02	-1,56E+02	-8,78E+01	-8,41E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,52E+02	-9,26E+01	-8,27E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,58E+02	-8,95E+01	-8,29E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,69E+02	-8,99E+01	-8,58E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,82E+02	-1,65E+02	-9,52E+01	-8,05E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,64E+02	-8,83E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,53E+02	-8,94E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,51E+02	-8,68E+01	-8,34E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,67E+02	-8,52E+01	-8,24E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,44E+02	-8,80E+01	-8,46E+01
-2,03E+02	-1,82E+02	-1,78E+02	-1,78E+02	-1,60E+02	-8,51E+01	-8,03E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,80E+02	-1,53E+02	-8,66E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,53E+02	-8,61E+01	-8,32E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,54E+02	-8,97E+01	-8,05E+01
-2,05E+02	-1,83E+02	-1,79E+02	-1,81E+02	-1,52E+02	-8,63E+01	-8,19E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,57E+02	-8,68E+01	-8,31E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,47E+02	-8,78E+01	-8,48E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,82E+02	-1,39E+02	-8,68E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,56E+02	-9,28E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,54E+02	-8,97E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,63E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,11E+01	-8,24E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,60E+02	-8,54E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,65E+02	-9,35E+01	-8,29E+01
-2,07E+02	-1,82E+02	-1,81E+02	-1,82E+02	-1,50E+02	-9,40E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,83E+01	-8,48E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,54E+01	-8,31E+01
-2,04E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,60E+02	-9,16E+01	-8,17E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,64E+02	-8,68E+01	-8,10E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,65E+02	-8,78E+01	-8,39E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,85E+01	-8,29E+01

-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,52E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,57E+02	-9,02E+01	-8,29E+01
-2,06E+02	-1,83E+02	-1,83E+02	-1,81E+02	-1,58E+02	-8,63E+01	-8,29E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,69E+02	-9,06E+01	-8,34E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,87E+01	-8,34E+01
-2,08E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,62E+02	-8,71E+01	-8,58E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,67E+02	-8,90E+01	-8,53E+01
-2,07E+02	-1,86E+02	-1,83E+02	-1,83E+02	-1,59E+02	-8,78E+01	-8,65E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,60E+02	-9,09E+01	-8,15E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,52E+02	-9,30E+01	-8,34E+01
-2,07E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,68E+01	-8,03E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,67E+02	-9,16E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,66E+02	-8,54E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,48E+02	-8,97E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,59E+02	-8,42E+01	-8,15E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,80E+01	-8,10E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,90E+01	-8,17E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,99E+01	-8,36E+01
-2,05E+02	-1,81E+02	-1,81E+02	-1,79E+02	-1,63E+02	-8,59E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,66E+01	-8,46E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,66E+02	-8,66E+01	-8,24E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,80E+01	-8,36E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,50E+02	-9,16E+01	-8,51E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,60E+02	-8,59E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,62E+02	-8,73E+01	-8,05E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,62E+02	-8,87E+01	-8,19E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,75E+01	-8,27E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,62E+02	-8,64E+01	-8,24E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,48E+02	-8,90E+01	-8,24E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,52E+02	-8,35E+01	-8,39E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,63E+02	-8,80E+01	-8,43E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,66E+02	-8,27E+01	-8,32E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,59E+02	-9,02E+01	-8,31E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,65E+02	-8,73E+01	-8,15E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,59E+02	-8,83E+01	-8,24E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,66E+02	-9,59E+01	-8,08E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,59E+02	-8,32E+01	-8,03E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,60E+02	-9,11E+01	-8,22E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,61E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,49E+02	-8,82E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,51E+02	-8,90E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,57E+02	-8,16E+01	-8,03E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,81E+02	-1,64E+02	-8,83E+01	-8,12E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,54E+02	-8,66E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,56E+01	-8,39E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,64E+02	-8,40E+01	-8,05E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,57E+02	-8,66E+01	-8,20E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,37E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,49E+02	-8,73E+01	-8,41E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,81E+02	-1,65E+02	-8,32E+01	-8,05E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,78E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,52E+02	-8,83E+01	-8,27E+01

-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,62E+02	-9,23E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,63E+02	-8,78E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,52E+02	-8,49E+01	-8,19E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,62E+02	-8,97E+01	-8,10E+01
-2,04E+02	-1,81E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,99E+01	-8,29E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,54E+02	-8,71E+01	-8,60E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,55E+02	-9,14E+01	-8,27E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,53E+02	-8,99E+01	-8,41E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,56E+02	-8,99E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,57E+02	-8,42E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,44E+02	-8,68E+01	-8,29E+01
-2,06E+02	-1,82E+02	-1,80E+02	-1,82E+02	-1,64E+02	-8,30E+01	-8,46E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,44E+01	-8,19E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,64E+02	-8,54E+01	-8,01E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,75E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,87E+01	-8,51E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,60E+02	-8,52E+01	-8,00E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-9,18E+01	-7,86E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-9,23E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-9,09E+01	-8,46E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,87E+01	-8,08E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,55E+02	-8,20E+01	-8,27E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,99E+01	-8,31E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,56E+02	-7,89E+01	-8,22E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,46E+02	-8,52E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,43E+02	-8,61E+01	-8,67E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,83E+02	-1,52E+02	-8,63E+01	-8,70E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,66E+02	-8,13E+01	-8,13E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,62E+02	-8,66E+01	-8,05E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,61E+02	-8,80E+01	-8,43E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,78E+01	-8,46E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,49E+01	-8,29E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,63E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,59E+02	-8,71E+01	-8,53E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,52E+02	-8,92E+01	-8,34E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,65E+02	-8,85E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,44E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,90E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,44E+01	-8,29E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,55E+02	-9,02E+01	-8,60E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,55E+02	-8,59E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,42E+02	-8,85E+01	-8,48E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,44E+01	-8,46E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,47E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-9,02E+01	-8,17E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,48E+02	-8,51E+01	-8,26E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,52E+02	-9,42E+01	-8,60E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,37E+01	-8,51E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,78E+02	-1,64E+02	-8,78E+01	-8,13E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,53E+02	-8,63E+01	-8,12E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,16E+01	-8,43E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,58E+02	-9,02E+01	-8,07E+01

-2,04E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,61E+02	-9,04E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,48E+02	-8,44E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,65E+02	-8,87E+01	-8,08E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,44E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-8,70E+01	-8,55E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,87E+01	-8,57E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,60E+02	-8,75E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,52E+02	-8,68E+01	-8,39E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,52E+02	-8,78E+01	-8,60E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,55E+02	-8,16E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,42E+01	-8,10E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,57E+02	-8,66E+01	-8,48E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,50E+02	-9,01E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,44E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,57E+02	-9,28E+01	-8,12E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,52E+02	-8,85E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,60E+02	-8,75E+01	-8,27E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,54E+01	-8,01E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,53E+02	-9,14E+01	-8,46E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,50E+02	-9,40E+01	-8,38E+01
-2,06E+02	-1,84E+02	-1,83E+02	-1,83E+02	-1,56E+02	-8,63E+01	-8,41E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,60E+02	-8,97E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,47E+02	-8,61E+01	-8,41E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,25E+01	-8,31E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,68E+02	-8,56E+01	-8,46E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,63E+02	-8,85E+01	-8,43E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,59E+02	-9,35E+01	-8,34E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,68E+02	-8,68E+01	-8,10E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,61E+02	-8,61E+01	-8,72E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,59E+02	-9,25E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,60E+02	-8,92E+01	-8,55E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-8,52E+01	-8,43E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,53E+02	-9,13E+01	-8,51E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,55E+02	-9,40E+01	-8,34E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,63E+02	-8,68E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,56E+02	-8,82E+01	-8,36E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,66E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,64E+01	-8,29E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,66E+02	-8,78E+01	-8,24E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,65E+02	-8,94E+01	-8,36E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,83E+02	-1,58E+02	-8,90E+01	-8,39E+01
-2,07E+02	-1,83E+02	-1,83E+02	-1,82E+02	-1,53E+02	-8,90E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,55E+02	-8,82E+01	-8,44E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,51E+02	-8,59E+01	-8,44E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,62E+02	-8,80E+01	-8,19E+01
-2,07E+02	-1,85E+02	-1,81E+02	-1,82E+02	-1,60E+02	-9,26E+01	-8,43E+01
-2,07E+02	-1,84E+02	-1,83E+02	-1,81E+02	-1,63E+02	-8,76E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,61E+02	-8,56E+01	-8,10E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,57E+02	-8,61E+01	-8,46E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,65E+02	-8,92E+01	-8,44E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,59E+02	-8,78E+01	-8,46E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,60E+02	-8,68E+01	-8,39E+01

-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,47E+01	-8,12E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,60E+02	-8,61E+01	-8,39E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,83E+02	-1,54E+02	-8,73E+01	-8,55E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,30E+01	-8,27E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,56E+02	-8,75E+01	-8,05E+01
-2,06E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,55E+02	-8,59E+01	-8,12E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,83E+02	-1,55E+02	-9,14E+01	-8,32E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,59E+02	-9,11E+01	-8,27E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,55E+02	-9,13E+01	-8,53E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,55E+02	-8,80E+01	-8,43E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-9,06E+01	-8,34E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,83E+02	-1,49E+02	-9,09E+01	-8,48E+01
-2,09E+02	-1,85E+02	-1,84E+02	-1,82E+02	-1,56E+02	-8,66E+01	-8,70E+01
-2,08E+02	-1,86E+02	-1,83E+02	-1,83E+02	-1,68E+02	-9,06E+01	-8,48E+01
-2,07E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,59E+01	-8,29E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,90E+01	-8,27E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,57E+02	-8,59E+01	-8,26E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,75E+01	-8,34E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,58E+02	-9,13E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,48E+02	-8,68E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,47E+02	-8,51E+01	-8,48E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,49E+02	-9,06E+01	-8,27E+01
-2,03E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,59E+02	-9,18E+01	-8,39E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,47E+02	-8,49E+01	-8,46E+01
-2,05E+02	-1,84E+02	-1,80E+02	-1,80E+02	-1,60E+02	-9,04E+01	-8,07E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,78E+01	-8,15E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,48E+02	-8,85E+01	-8,19E+01
-2,08E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,58E+02	-8,85E+01	-8,43E+01
-2,06E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,62E+02	-8,23E+01	-8,29E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,83E+02	-1,68E+02	-8,56E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,60E+02	-8,64E+01	-8,46E+01
-2,06E+02	-1,85E+02	-1,81E+02	-1,81E+02	-1,63E+02	-8,42E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,61E+01	-8,55E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,64E+02	-8,80E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,73E+01	-8,05E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,51E+02	-8,47E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,79E+02	-1,78E+02	-1,59E+02	-8,73E+01	-8,20E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,68E+01	-8,32E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-9,11E+01	-8,62E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,56E+02	-9,09E+01	-8,55E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,70E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,52E+02	-8,59E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,78E+01	-8,17E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,54E+02	-8,70E+01	-8,55E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,63E+02	-9,09E+01	-8,31E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,61E+02	-9,33E+01	-8,31E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,64E+02	-8,82E+01	-8,48E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,58E+02	-8,94E+01	-8,26E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,73E+01	-8,46E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,68E+01	-8,32E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,58E+02	-8,71E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,53E+02	-8,73E+01	-8,12E+01

-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,56E+02	-9,69E+01	-8,41E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,61E+02	-8,44E+01	-8,36E+01
-2,06E+02	-1,83E+02	-1,83E+02	-1,81E+02	-1,56E+02	-8,99E+01	-8,26E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,65E+02	-9,13E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,78E+01	-8,46E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,56E+02	-8,87E+01	-8,41E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,53E+02	-9,09E+01	-8,31E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,60E+02	-8,42E+01	-8,03E+01
-2,05E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,46E+02	-8,99E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,59E+02	-8,83E+01	-8,26E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,57E+02	-9,04E+01	-8,53E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,61E+02	-8,82E+01	-8,24E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,65E+02	-9,16E+01	-8,58E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-9,11E+01	-8,48E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,57E+02	-9,19E+01	-8,22E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,64E+01	-8,12E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,80E+02	-1,53E+02	-8,66E+01	-8,26E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,66E+02	-8,78E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,50E+02	-8,68E+01	-8,41E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,55E+02	-8,35E+01	-8,38E+01
-2,07E+02	-1,83E+02	-1,82E+02	-1,83E+02	-1,47E+02	-8,97E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,57E+02	-8,70E+01	-7,88E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,59E+01	-8,31E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,62E+02	-8,44E+01	-8,43E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,39E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,80E+01	-8,29E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,81E+02	-1,54E+02	-8,06E+01	-8,15E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,60E+02	-8,78E+01	-8,34E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,52E+02	-8,75E+01	-8,34E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,82E+02	-1,55E+02	-8,40E+01	-8,62E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,82E+02	-1,61E+02	-8,87E+01	-8,24E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,57E+02	-9,04E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,56E+01	-8,27E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,50E+02	-8,68E+01	-8,63E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,56E+01	-8,08E+01
-2,07E+02	-1,85E+02	-1,82E+02	-1,82E+02	-1,51E+02	-8,66E+01	-8,53E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,65E+02	-8,47E+01	-8,22E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,63E+02	-8,83E+01	-8,22E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,47E+01	-8,65E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,61E+02	-8,63E+01	-8,10E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,59E+02	-8,85E+01	-8,24E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,81E+02	-1,66E+02	-9,33E+01	-8,20E+01
-2,06E+02	-1,83E+02	-1,83E+02	-1,82E+02	-1,53E+02	-8,97E+01	-8,34E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,68E+02	-8,25E+01	-8,36E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,61E+02	-8,49E+01	-8,34E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,62E+02	-8,37E+01	-8,22E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,51E+02	-8,63E+01	-8,53E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,65E+02	-8,47E+01	-8,27E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,57E+02	-8,59E+01	-8,62E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,56E+02	-8,82E+01	-8,48E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,59E+02	-9,23E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,62E+02	-8,44E+01	-8,29E+01

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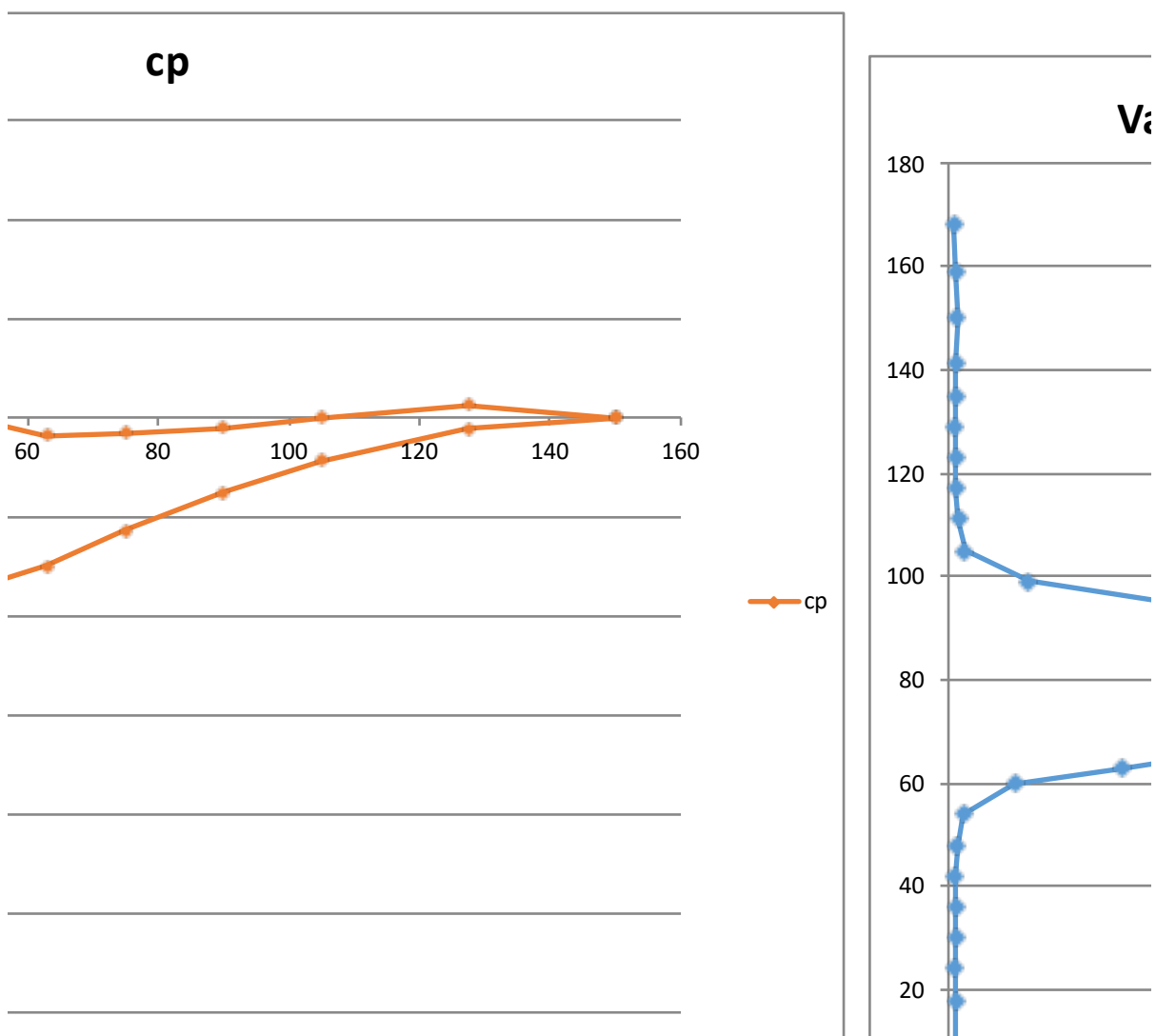
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-2,03E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,63E+02	-9,16E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,73E+01	-8,08E+01
-2,04E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,66E+02	-8,61E+01	-8,22E+01
-2,06E+02	-1,82E+02	-1,81E+02	-1,80E+02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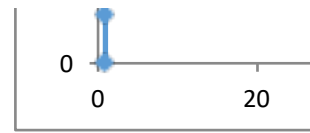
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-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,73E+01	-8,31E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,51E+02	-8,85E+01	-8,48E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,53E+02	-8,35E+01	-8,39E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,81E+02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

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-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,53E+02	-8,20E+01	-8,10E+01
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-2,07E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,49E+02	-8,92E+01	-8,36E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,82E+02	-1,52E+02	-8,63E+01	-8,46E+01
-2,04E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,55E+02	-9,21E+01	-8,27E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,97E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-9,21E+01	-7,96E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,81E+02	-1,63E+02	-8,61E+01	-8,48E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,56E+01	-8,19E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,60E+02	-8,47E+01	-8,39E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,48E+02	-8,63E+01	-8,15E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,97E+01	-8,60E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,79E+02	-1,64E+02	-8,59E+01	-8,43E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,54E+02	-8,85E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,52E+02	-8,35E+01	-8,17E+01
-2,08E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,59E+02	-8,33E+01	-8,19E+01
-2,07E+02	-1,85E+02	-1,83E+02	-1,84E+02	-1,48E+02	-8,73E+01	-8,43E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,78E+01	-8,48E+01
-2,05E+02	-1,84E+02	-1,80E+02	-1,80E+02	-1,54E+02	-7,99E+01	-8,51E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,94E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,56E+02	-8,56E+01	-8,38E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,52E+02	-8,63E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,65E+02	-8,78E+01	-8,10E+01
-2,05E+02	-1,81E+02	-1,80E+02	-1,78E+02	-1,62E+02	-8,54E+01	-7,91E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,57E+02	-8,54E+01	-8,34E+01
-2,03E+02	-1,80E+02	-1,79E+02	-1,80E+02	-1,57E+02	-9,04E+01	-8,34E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,59E+02	-8,30E+01	-8,34E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,50E+02	-8,99E+01	-8,48E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,47E+01	-8,20E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,62E+02	-9,18E+01	-8,00E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,53E+02	-8,97E+01	-8,17E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,80E+02	-1,62E+02	-8,54E+01	-8,55E+01
-2,05E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,50E+02	-8,66E+01	-8,62E+01
-2,05E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,32E+01	-8,46E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,53E+02	-8,68E+01	-8,34E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,51E+02	-8,61E+01	-8,41E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,35E+01	-8,34E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,55E+02	-8,28E+01	-8,46E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,80E+02	-1,60E+02	-8,63E+01	-8,36E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,82E+02	-1,58E+02	-9,54E+01	-8,31E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,61E+02	-8,49E+01	-8,29E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,51E+02	-8,83E+01	-8,31E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,61E+02	-9,18E+01	-8,24E+01

-2,03E+02	-1,81E+02	-1,79E+02	-1,78E+02	-1,55E+02	-9,11E+01	-8,41E+01
-2,05E+02	-1,84E+02	-1,80E+02	-1,82E+02	-1,43E+02	-8,30E+01	-8,51E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,54E+02	-9,04E+01	-8,46E+01
-2,04E+02	-1,83E+02	-1,79E+02	-1,80E+02	-1,59E+02	-9,21E+01	-8,17E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,58E+02	-8,82E+01	-8,22E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,60E+02	-8,92E+01	-8,27E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,55E+02	-8,71E+01	-8,27E+01
-2,03E+02	-1,82E+02	-1,79E+02	-1,80E+02	-1,48E+02	-9,02E+01	-8,39E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,53E+02	-8,66E+01	-8,29E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,59E+02	-8,80E+01	-8,31E+01
-2,03E+02	-1,81E+02	-1,79E+02	-1,79E+02	-1,59E+02	-8,44E+01	-8,34E+01
-2,03E+02	-1,81E+02	-1,80E+02	-1,79E+02	-1,51E+02	-8,32E+01	-8,15E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,52E+02	-8,97E+01	-8,48E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,52E+02	-8,61E+01	-8,43E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,49E+02	-8,82E+01	-8,48E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,66E+02	-8,18E+01	-8,22E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,57E+02	-8,44E+01	-8,27E+01
-2,03E+02	-1,82E+02	-1,80E+02	-1,78E+02	-1,59E+02	-8,47E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,78E+02	-1,58E+02	-8,49E+01	-8,39E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,58E+02	-8,75E+01	-8,53E+01
-2,06E+02	-1,82E+02	-1,82E+02	-1,82E+02	-1,52E+02	-9,11E+01	-8,67E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,81E+02	-1,54E+02	-8,63E+01	-8,24E+01
-2,04E+02	-1,81E+02	-1,80E+02	-1,81E+02	-1,54E+02	-8,68E+01	-8,10E+01
-2,04E+02	-1,82E+02	-1,79E+02	-1,79E+02	-1,59E+02	-8,61E+01	-8,51E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,66E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,61E+02	-8,73E+01	-8,32E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,54E+02	-8,71E+01	-8,39E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,68E+01	-8,05E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,80E+02	-1,51E+02	-8,68E+01	-8,10E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,54E+02	-8,49E+01	-8,15E+01
-2,05E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,59E+02	-8,54E+01	-8,34E+01
-2,04E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,62E+02	-8,97E+01	-8,63E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,47E+02	-9,33E+01	-8,41E+01
-2,06E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,63E+02	-9,61E+01	-8,55E+01
-2,07E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,64E+02	-8,87E+01	-8,53E+01
-2,06E+02	-1,83E+02	-1,82E+02	-1,81E+02	-1,67E+02	-8,90E+01	-8,08E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,55E+02	-8,78E+01	-8,41E+01
-2,04E+02	-1,82E+02	-1,80E+02	-1,79E+02	-1,57E+02	-8,99E+01	-8,41E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,61E+02	-8,68E+01	-8,05E+01
-2,05E+02	-1,82E+02	-1,80E+02	-1,80E+02	-1,57E+02	-8,78E+01	-8,27E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,59E+02	-8,75E+01	-8,39E+01
-2,04E+02	-1,83E+02	-1,80E+02	-1,81E+02	-1,64E+02	-8,95E+01	-8,29E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,63E+02	-8,94E+01	-8,39E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,56E+02	-8,56E+01	-8,46E+01
-2,04E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,63E+02	-8,30E+01	-8,36E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,79E+02	-1,58E+02	-9,11E+01	-8,24E+01
-2,06E+02	-1,83E+02	-1,81E+02	-1,80E+02	-1,63E+02	-9,09E+01	-8,55E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,60E+02	-8,27E+01	-8,00E+01
-2,05E+02	-1,83E+02	-1,81E+02	-1,79E+02	-1,59E+02	-8,35E+01	-8,29E+01
-2,06E+02	-1,84E+02	-1,81E+02	-1,81E+02	-1,57E+02	-8,49E+01	-8,07E+01
-2,07E+02	-1,84E+02	-1,82E+02	-1,81E+02	-1,53E+02	-8,59E+01	-8,41E+01
-2,05E+02	-1,82E+02	-1,81E+02	-1,80E+02	-1,57E+02	-8,23E+01	-8,34E+01

	-2,04E+02	-1,82E+02	-1,79E+02	-1,80E+02	-1,61E+02	-8,61E+01	-8,36E+01
	-2,04E+02	-1,81E+02	-1,80E+02	-1,80E+02	-1,59E+02	-8,68E+01	-8,22E+01
p17=½*(P16	p18	p19	p20	p21	p22	p23	p24
-7,81E-01	-2,45E+00	-2,18E+00	-2,16E+00	-2,15E+00	-1,88E+00	-1,04E+00	-9,93E-01
-6,55E+01	-2,05E+02	-1,83E+02	-1,81E+02	-1,81E+02	-1,58E+02	-8,75E+01	-8,32E+01
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
	1,099099	0,850865	0,833798	1,169997	28,39327	9,358858	2,553766





raft/(Pdyn*c*s)

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

-8,29E+01	-8,12E+01	-7,58E+01	-6,31E+01	-4,85E+01	-3,14E+01	-1,95E+01	-6,53E+00
-8,43E+01	-8,00E+01	-7,55E+01	-6,29E+01	-4,80E+01	-3,38E+01	-2,01E+01	-6,54E+00
-8,24E+01	-7,90E+01	-7,53E+01	-6,29E+01	-4,77E+01	-3,11E+01	-1,82E+01	-3,43E+00
-8,08E+01	-8,05E+01	-7,60E+01	-6,37E+01	-4,90E+01	-3,22E+01	-1,83E+01	-4,86E+00
-8,27E+01	-7,83E+01	-7,38E+01	-6,34E+01	-4,80E+01	-3,25E+01	-1,77E+01	-5,09E+00
-8,21E+01	-8,15E+01	-7,55E+01	-6,29E+01	-4,85E+01	-3,06E+01	-1,73E+01	-4,38E+00
-8,14E+01	-7,97E+01	-7,38E+01	-6,36E+01	-4,80E+01	-3,22E+01	-1,83E+01	-6,78E+00
-8,38E+01	-8,00E+01	-7,58E+01	-6,44E+01	-4,83E+01	-3,16E+01	-1,91E+01	-6,29E+00
-8,11E+01	-7,95E+01	-7,58E+01	-6,29E+01	-4,70E+01	-3,19E+01	-1,70E+01	-4,38E+00
-8,40E+01	-7,83E+01	-7,43E+01	-6,27E+01	-4,73E+01	-3,08E+01	-1,75E+01	-3,44E+00
-8,16E+01	-8,12E+01	-7,48E+01	-6,26E+01	-4,70E+01	-3,08E+01	-1,82E+01	-4,41E+00
-8,21E+01	-7,95E+01	-7,53E+01	-6,34E+01	-4,82E+01	-3,19E+01	-1,82E+01	-4,86E+00
-8,21E+01	-7,97E+01	-7,45E+01	-6,36E+01	-4,90E+01	-3,30E+01	-1,75E+01	-5,33E+00
-8,27E+01	-8,05E+01	-7,63E+01	-6,29E+01	-4,85E+01	-3,30E+01	-1,85E+01	-4,15E+00
-8,32E+01	-8,05E+01	-7,58E+01	-6,36E+01	-4,87E+01	-3,22E+01	-1,98E+01	-3,89E+00
-8,35E+01	-7,95E+01	-7,52E+01	-6,29E+01	-4,90E+01	-3,14E+01	-1,90E+01	-3,19E+00
-8,11E+01	-8,02E+01	-7,53E+01	-6,36E+01	-4,88E+01	-3,35E+01	-1,94E+01	-5,31E+00
-8,29E+01	-8,02E+01	-7,70E+01	-6,31E+01	-4,85E+01	-3,25E+01	-1,90E+01	-5,59E+00
-8,27E+01	-7,93E+01	-7,53E+01	-6,32E+01	-4,78E+01	-3,16E+01	-1,83E+01	-5,09E+00
-8,03E+01	-7,97E+01	-7,46E+01	-6,21E+01	-4,78E+01	-3,11E+01	-1,95E+01	-4,85E+00
-8,16E+01	-8,05E+01	-7,50E+01	-6,22E+01	-4,72E+01	-3,14E+01	-1,85E+01	-5,11E+00
-8,43E+01	-8,27E+01	-7,60E+01	-6,24E+01	-4,67E+01	-3,08E+01	-2,01E+01	-6,78E+00
-8,40E+01	-8,07E+01	-7,50E+01	-6,29E+01	-4,82E+01	-3,19E+01	-1,75E+01	-5,59E+00
-8,13E+01	-8,02E+01	-7,53E+01	-6,24E+01	-4,75E+01	-3,11E+01	-1,73E+01	-5,09E+00
-8,21E+01	-8,05E+01	-7,53E+01	-6,24E+01	-4,67E+01	-3,08E+01	-1,75E+01	-3,65E+00
-8,27E+01	-7,97E+01	-7,50E+01	-6,34E+01	-4,73E+01	-3,14E+01	-1,83E+01	-3,91E+00
-8,08E+01	-7,93E+01	-7,58E+01	-6,31E+01	-4,75E+01	-3,16E+01	-1,90E+01	-3,91E+00
-8,03E+01	-8,07E+01	-7,62E+01	-6,39E+01	-4,83E+01	-3,25E+01	-1,93E+01	-4,14E+00
-8,27E+01	-7,95E+01	-7,63E+01	-6,37E+01	-4,75E+01	-3,24E+01	-1,95E+01	-6,07E+00
-8,05E+01	-7,93E+01	-7,58E+01	-6,29E+01	-4,65E+01	-3,16E+01	-1,80E+01	-3,90E+00
-8,21E+01	-7,97E+01	-7,60E+01	-6,29E+01	-4,77E+01	-3,25E+01	-1,71E+01	-5,57E+00
-8,16E+01	-7,97E+01	-7,55E+01	-6,19E+01	-4,93E+01	-3,06E+01	-1,83E+01	-5,34E+00
-8,24E+01	-8,07E+01	-7,60E+01	-6,42E+01	-4,80E+01	-3,19E+01	-1,82E+01	-4,85E+00
-8,40E+01	-7,80E+01	-7,46E+01	-6,21E+01	-4,78E+01	-3,08E+01	-1,90E+01	-4,39E+00
-8,24E+01	-8,00E+01	-7,58E+01	-6,24E+01	-4,70E+01	-3,14E+01	-1,73E+01	-3,90E+00
-8,08E+01	-7,98E+01	-7,45E+01	-6,19E+01	-4,67E+01	-3,36E+01	-1,85E+01	-4,38E+00
-8,30E+01	-7,90E+01	-7,53E+01	-6,31E+01	-4,75E+01	-3,27E+01	-1,94E+01	-5,09E+00
-8,30E+01	-8,00E+01	-7,70E+01	-6,31E+01	-4,90E+01	-3,14E+01	-1,85E+01	-4,85E+00
-8,19E+01	-8,02E+01	-7,58E+01	-6,29E+01	-4,90E+01	-3,22E+01	-1,80E+01	-4,89E+00
-8,16E+01	-7,83E+01	-7,46E+01	-6,19E+01	-4,83E+01	-3,06E+01	-1,82E+01	-4,39E+00
-8,27E+01	-8,07E+01	-7,51E+01	-6,39E+01	-4,88E+01	-3,27E+01	-1,93E+01	-5,57E+00
-8,37E+01	-7,95E+01	-7,65E+01	-6,34E+01	-4,88E+01	-3,30E+01	-1,95E+01	-6,06E+00
-8,43E+01	-7,95E+01	-7,36E+01	-6,31E+01	-4,80E+01	-3,22E+01	-1,98E+01	-4,39E+00
-8,35E+01	-7,93E+01	-7,67E+01	-6,34E+01	-4,78E+01	-3,27E+01	-1,85E+01	-4,86E+00
-8,27E+01	-7,97E+01	-7,53E+01	-6,22E+01	-4,78E+01	-3,14E+01	-1,75E+01	-4,37E+00
-8,24E+01	-8,00E+01	-7,58E+01	-6,24E+01	-4,77E+01	-3,19E+01	-1,73E+01	-6,06E+00
-8,00E+01	-7,90E+01	-7,55E+01	-6,26E+01	-4,78E+01	-3,22E+01	-1,88E+01	-5,09E+00
-8,40E+01	-8,12E+01	-7,53E+01	-6,32E+01	-4,93E+01	-3,27E+01	-1,90E+01	-6,07E+00
-8,29E+01	-8,00E+01	-7,55E+01	-6,32E+01	-4,90E+01	-3,16E+01	-1,93E+01	-5,34E+00
-8,32E+01	-8,02E+01	-7,62E+01	-6,24E+01	-4,72E+01	-3,16E+01	-1,85E+01	-3,91E+00
-8,19E+01	-7,90E+01	-7,46E+01	-6,19E+01	-4,70E+01	-3,14E+01	-1,86E+01	-3,45E+00
-8,24E+01	-7,93E+01	-7,41E+01	-6,22E+01	-4,75E+01	-3,27E+01	-1,79E+01	-4,40E+00

-8,16E+01	-7,90E+01	-7,46E+01	-6,34E+01	-4,75E+01	-3,19E+01	-1,85E+01	-5,82E+00
-8,27E+01	-7,98E+01	-7,55E+01	-6,19E+01	-4,83E+01	-3,03E+01	-1,70E+01	-5,11E+00
-8,29E+01	-7,95E+01	-7,55E+01	-6,21E+01	-4,80E+01	-2,97E+01	-1,90E+01	-5,60E+00
-8,37E+01	-7,93E+01	-7,58E+01	-6,27E+01	-4,88E+01	-3,25E+01	-1,87E+01	-3,45E+00
-8,27E+01	-8,00E+01	-7,58E+01	-6,24E+01	-4,88E+01	-3,19E+01	-1,77E+01	-5,58E+00
-8,05E+01	-7,93E+01	-7,53E+01	-6,21E+01	-4,85E+01	-3,16E+01	-1,88E+01	-4,40E+00
-8,27E+01	-7,92E+01	-7,58E+01	-6,29E+01	-4,73E+01	-3,11E+01	-1,86E+01	-4,38E+00
-8,37E+01	-7,95E+01	-7,36E+01	-6,24E+01	-4,73E+01	-3,03E+01	-1,73E+01	-5,81E+00
-8,38E+01	-7,85E+01	-7,50E+01	-6,24E+01	-4,75E+01	-3,22E+01	-1,83E+01	-4,87E+00
-8,45E+01	-8,02E+01	-7,63E+01	-6,19E+01	-4,80E+01	-3,33E+01	-1,85E+01	-5,59E+00
-8,32E+01	-8,07E+01	-7,55E+01	-6,24E+01	-4,77E+01	-3,19E+01	-1,95E+01	-4,14E+00
-8,32E+01	-7,93E+01	-7,55E+01	-6,29E+01	-4,75E+01	-3,14E+01	-1,85E+01	-5,59E+00
-8,38E+01	-7,95E+01	-7,45E+01	-6,24E+01	-4,75E+01	-3,11E+01	-1,83E+01	-4,87E+00
-8,19E+01	-7,95E+01	-7,43E+01	-6,29E+01	-4,67E+01	-3,17E+01	-1,78E+01	-5,10E+00
-8,19E+01	-7,95E+01	-7,36E+01	-6,26E+01	-4,75E+01	-3,19E+01	-1,77E+01	-4,15E+00
-7,92E+01	-7,90E+01	-7,43E+01	-6,24E+01	-4,78E+01	-3,06E+01	-1,75E+01	-3,43E+00
-8,21E+01	-7,97E+01	-7,46E+01	-6,22E+01	-4,75E+01	-3,14E+01	-1,82E+01	-6,05E+00
-8,11E+01	-7,90E+01	-7,50E+01	-6,16E+01	-4,75E+01	-3,19E+01	-1,83E+01	-3,89E+00
-8,16E+01	-7,90E+01	-7,41E+01	-6,31E+01	-4,85E+01	-3,19E+01	-2,00E+01	-5,34E+00
-8,40E+01	-8,02E+01	-7,70E+01	-6,36E+01	-4,93E+01	-3,14E+01	-1,90E+01	-6,07E+00
-8,13E+01	-8,00E+01	-7,48E+01	-6,14E+01	-4,90E+01	-3,08E+01	-1,75E+01	-4,39E+00
-8,22E+01	-7,85E+01	-7,46E+01	-6,31E+01	-4,72E+01	-3,16E+01	-1,78E+01	-6,07E+00
-8,21E+01	-8,00E+01	-7,60E+01	-6,22E+01	-4,82E+01	-3,08E+01	-1,88E+01	-3,44E+00
-8,24E+01	-8,02E+01	-7,48E+01	-6,24E+01	-4,78E+01	-3,08E+01	-1,70E+01	-4,14E+00
-8,43E+01	-7,88E+01	-7,43E+01	-6,34E+01	-4,70E+01	-3,27E+01	-1,90E+01	-5,82E+00
-8,16E+01	-8,07E+01	-7,60E+01	-6,29E+01	-4,75E+01	-3,08E+01	-1,75E+01	-4,85E+00
-8,13E+01	-8,02E+01	-7,41E+01	-6,31E+01	-4,77E+01	-3,08E+01	-1,90E+01	-5,35E+00
-8,30E+01	-8,00E+01	-7,58E+01	-6,22E+01	-4,77E+01	-3,14E+01	-1,73E+01	-4,14E+00
-8,16E+01	-7,90E+01	-7,50E+01	-6,39E+01	-4,83E+01	-3,19E+01	-1,85E+01	-6,07E+00
-8,21E+01	-7,93E+01	-7,50E+01	-6,31E+01	-4,62E+01	-3,11E+01	-1,84E+01	-4,39E+00
-8,21E+01	-8,02E+01	-7,53E+01	-6,39E+01	-4,88E+01	-3,41E+01	-2,03E+01	-6,53E+00
-8,24E+01	-7,93E+01	-7,36E+01	-6,37E+01	-4,88E+01	-3,08E+01	-1,85E+01	-3,67E+00
-8,30E+01	-7,95E+01	-7,45E+01	-6,34E+01	-4,80E+01	-3,19E+01	-1,75E+01	-4,86E+00
-8,35E+01	-8,10E+01	-7,53E+01	-6,32E+01	-4,90E+01	-3,19E+01	-1,93E+01	-4,85E+00
-8,37E+01	-7,98E+01	-7,60E+01	-6,26E+01	-4,88E+01	-3,25E+01	-1,93E+01	-4,61E+00
-8,24E+01	-8,00E+01	-7,48E+01	-6,31E+01	-4,85E+01	-3,33E+01	-1,95E+01	-4,39E+00
-8,35E+01	-8,19E+01	-7,62E+01	-6,34E+01	-5,00E+01	-3,30E+01	-1,98E+01	-4,38E+00
-8,11E+01	-7,90E+01	-7,58E+01	-6,29E+01	-4,85E+01	-3,22E+01	-1,80E+01	-5,10E+00
-8,22E+01	-7,97E+01	-7,58E+01	-6,29E+01	-4,70E+01	-3,11E+01	-1,84E+01	-4,39E+00
-8,24E+01	-7,95E+01	-7,48E+01	-6,36E+01	-4,80E+01	-3,08E+01	-1,67E+01	-4,85E+00
-8,29E+01	-8,03E+01	-7,43E+01	-6,19E+01	-4,75E+01	-3,19E+01	-1,85E+01	-4,14E+00
-8,16E+01	-7,95E+01	-7,48E+01	-6,21E+01	-4,72E+01	-3,25E+01	-1,91E+01	-4,38E+00
-8,16E+01	-7,95E+01	-7,50E+01	-6,24E+01	-4,72E+01	-3,16E+01	-1,83E+01	-5,34E+00
-8,27E+01	-8,10E+01	-7,50E+01	-6,34E+01	-4,88E+01	-3,22E+01	-1,98E+01	-4,87E+00
-8,27E+01	-7,90E+01	-7,53E+01	-6,34E+01	-4,85E+01	-3,08E+01	-1,83E+01	-5,57E+00
-8,35E+01	-7,83E+01	-7,55E+01	-6,32E+01	-4,67E+01	-3,25E+01	-1,90E+01	-5,34E+00
-8,32E+01	-7,93E+01	-7,55E+01	-6,21E+01	-4,77E+01	-3,11E+01	-1,73E+01	-5,57E+00
-8,32E+01	-8,02E+01	-7,53E+01	-6,29E+01	-4,75E+01	-3,06E+01	-1,83E+01	-4,87E+00
-8,08E+01	-7,93E+01	-7,41E+01	-6,37E+01	-4,80E+01	-3,16E+01	-1,86E+01	-4,86E+00
-8,29E+01	-8,12E+01	-7,50E+01	-6,29E+01	-4,90E+01	-3,19E+01	-1,97E+01	-5,83E+00
-8,43E+01	-8,02E+01	-7,55E+01	-6,36E+01	-4,95E+01	-3,33E+01	-2,02E+01	-5,81E+00
-8,32E+01	-8,14E+01	-7,68E+01	-6,36E+01	-4,88E+01	-3,16E+01	-1,85E+01	-3,67E+00

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

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

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

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

-8,21E+01	-7,80E+01	-7,43E+01	-6,11E+01	-4,77E+01	-3,11E+01	-1,88E+01	-4,38E+00
-8,21E+01	-8,00E+01	-7,58E+01	-6,29E+01	-4,77E+01	-3,16E+01	-1,90E+01	-4,63E+00
-8,32E+01	-7,85E+01	-7,46E+01	-6,26E+01	-4,75E+01	-3,16E+01	-1,75E+01	-3,67E+00
-8,30E+01	-7,92E+01	-7,55E+01	-6,36E+01	-4,75E+01	-3,19E+01	-1,82E+01	-5,09E+00
-8,19E+01	-8,12E+01	-7,53E+01	-6,29E+01	-4,93E+01	-3,16E+01	-1,95E+01	-3,90E+00
-8,30E+01	-7,78E+01	-7,46E+01	-6,22E+01	-4,78E+01	-3,16E+01	-1,80E+01	-4,61E+00
-8,19E+01	-8,02E+01	-7,43E+01	-6,34E+01	-4,75E+01	-3,00E+01	-1,60E+01	-4,62E+00
-8,08E+01	-7,90E+01	-7,55E+01	-6,24E+01	-4,87E+01	-3,11E+01	-1,86E+01	-4,39E+00
-8,16E+01	-7,95E+01	-7,60E+01	-6,26E+01	-4,83E+01	-3,14E+01	-1,87E+01	-4,61E+00
-8,32E+01	-8,02E+01	-7,43E+01	-6,36E+01	-4,67E+01	-3,14E+01	-1,80E+01	-4,64E+00
-8,43E+01	-7,97E+01	-7,55E+01	-6,29E+01	-4,82E+01	-3,19E+01	-1,86E+01	-3,90E+00
-8,27E+01	-8,00E+01	-7,58E+01	-6,31E+01	-4,88E+01	-3,14E+01	-1,90E+01	-4,86E+00
-8,13E+01	-7,93E+01	-7,65E+01	-6,39E+01	-4,77E+01	-3,27E+01	-1,87E+01	-6,07E+00
-8,27E+01	-7,83E+01	-7,48E+01	-6,31E+01	-4,85E+01	-3,25E+01	-1,80E+01	-4,37E+00
-8,19E+01	-8,00E+01	-7,43E+01	-6,29E+01	-4,75E+01	-3,08E+01	-1,78E+01	-4,63E+00
-8,43E+01	-8,00E+01	-7,55E+01	-6,29E+01	-4,72E+01	-3,13E+01	-1,83E+01	-5,34E+00
-8,29E+01	-8,00E+01	-7,55E+01	-6,34E+01	-4,75E+01	-3,16E+01	-1,88E+01	-5,09E+00
-8,35E+01	-7,90E+01	-7,50E+01	-6,34E+01	-4,70E+01	-3,22E+01	-1,97E+01	-5,35E+00
-8,27E+01	-7,85E+01	-7,53E+01	-6,31E+01	-4,88E+01	-3,14E+01	-1,82E+01	-4,86E+00
-8,27E+01	-7,95E+01	-7,50E+01	-6,36E+01	-4,80E+01	-3,16E+01	-1,85E+01	-6,29E+00
-8,46E+01	-7,85E+01	-7,46E+01	-6,27E+01	-4,72E+01	-3,14E+01	-1,93E+01	-3,90E+00
-8,40E+01	-7,70E+01	-7,41E+01	-6,16E+01	-4,72E+01	-3,03E+01	-1,70E+01	-5,58E+00
-8,21E+01	-8,00E+01	-7,51E+01	-6,26E+01	-4,72E+01	-3,17E+01	-1,80E+01	-5,09E+00
-8,30E+01	-7,88E+01	-7,53E+01	-6,26E+01	-4,82E+01	-3,24E+01	-1,75E+01	-3,17E+00
-8,22E+01	-7,95E+01	-7,48E+01	-6,26E+01	-4,83E+01	-3,11E+01	-1,75E+01	-4,62E+00
-8,19E+01	-7,93E+01	-7,55E+01	-6,32E+01	-4,80E+01	-3,19E+01	-1,75E+01	-4,85E+00
-8,16E+01	-7,85E+01	-7,48E+01	-6,34E+01	-4,88E+01	-3,19E+01	-1,85E+01	-4,38E+00
-8,19E+01	-8,00E+01	-7,50E+01	-6,34E+01	-4,80E+01	-3,27E+01	-1,90E+01	-3,18E+00
-8,13E+01	-8,02E+01	-7,57E+01	-6,31E+01	-4,78E+01	-3,19E+01	-1,95E+01	-4,86E+00
-7,97E+01	-7,83E+01	-7,50E+01	-6,19E+01	-4,80E+01	-3,03E+01	-1,77E+01	-3,18E+00
-8,08E+01	-7,87E+01	-7,41E+01	-6,29E+01	-4,80E+01	-3,16E+01	-1,78E+01	-5,11E+00
-8,08E+01	-7,97E+01	-7,48E+01	-6,27E+01	-4,88E+01	-3,16E+01	-1,97E+01	-4,85E+00
-8,16E+01	-8,02E+01	-7,50E+01	-6,29E+01	-4,82E+01	-3,14E+01	-1,87E+01	-4,60E+00
-8,19E+01	-7,90E+01	-7,58E+01	-6,31E+01	-4,90E+01	-3,16E+01	-1,88E+01	-5,10E+00
-8,27E+01	-7,90E+01	-7,58E+01	-6,36E+01	-4,88E+01	-3,25E+01	-1,87E+01	-4,38E+00
-8,19E+01	-7,85E+01	-7,41E+01	-6,36E+01	-4,78E+01	-3,14E+01	-1,80E+01	-4,62E+00
-8,14E+01	-8,12E+01	-7,62E+01	-6,26E+01	-4,90E+01	-3,30E+01	-1,90E+01	-4,61E+00
-8,16E+01	-7,93E+01	-7,55E+01	-6,37E+01	-4,82E+01	-3,27E+01	-1,82E+01	-5,56E+00
-8,32E+01	-7,93E+01	-7,48E+01	-6,31E+01	-4,75E+01	-3,08E+01	-1,67E+01	-6,05E+00
-8,19E+01	-7,88E+01	-7,50E+01	-6,31E+01	-4,88E+01	-3,11E+01	-1,65E+01	-4,85E+00
-8,48E+01	-7,95E+01	-7,48E+01	-6,31E+01	-4,80E+01	-3,16E+01	-1,82E+01	-5,59E+00
-8,24E+01	-7,88E+01	-7,45E+01	-6,31E+01	-4,83E+01	-3,16E+01	-1,82E+01	-4,38E+00
-8,27E+01	-7,85E+01	-7,38E+01	-6,24E+01	-4,70E+01	-3,17E+01	-1,87E+01	-4,64E+00
-8,19E+01	-7,95E+01	-7,41E+01	-6,24E+01	-4,80E+01	-3,05E+01	-1,80E+01	-2,48E+00
-8,32E+01	-7,97E+01	-7,50E+01	-6,24E+01	-4,70E+01	-3,03E+01	-1,83E+01	-4,63E+00
-8,19E+01	-8,02E+01	-7,50E+01	-6,24E+01	-4,80E+01	-3,22E+01	-1,85E+01	-4,40E+00
-8,35E+01	-8,02E+01	-7,48E+01	-6,31E+01	-4,77E+01	-3,22E+01	-1,88E+01	-5,34E+00
-8,13E+01	-8,02E+01	-7,58E+01	-6,24E+01	-4,80E+01	-3,24E+01	-1,80E+01	-4,38E+00
-8,32E+01	-7,95E+01	-7,55E+01	-6,39E+01	-4,88E+01	-3,27E+01	-1,87E+01	-5,56E+00
-8,03E+01	-7,87E+01	-7,48E+01	-6,26E+01	-4,67E+01	-3,08E+01	-1,83E+01	-5,34E+00
-8,19E+01	-8,07E+01	-7,46E+01	-6,21E+01	-4,67E+01	-3,08E+01	-1,67E+01	-4,39E+00
-8,29E+01	-7,78E+01	-7,41E+01	-6,19E+01	-4,75E+01	-3,03E+01	-1,75E+01	-5,08E+00

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

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

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

-8,37E+01	-7,98E+01	-7,57E+01	-6,37E+01	-4,78E+01	-3,11E+01	-1,93E+01	-5,11E+00
-8,45E+01	-7,88E+01	-7,46E+01	-6,31E+01	-4,77E+01	-3,24E+01	-1,87E+01	-6,31E+00
-8,51E+01	-8,10E+01	-7,58E+01	-6,39E+01	-4,93E+01	-3,22E+01	-1,82E+01	-4,63E+00
-8,21E+01	-7,88E+01	-7,53E+01	-6,24E+01	-4,72E+01	-3,11E+01	-1,84E+01	-4,39E+00
-8,29E+01	-7,95E+01	-7,53E+01	-6,19E+01	-4,72E+01	-3,14E+01	-1,77E+01	-4,39E+00
-8,14E+01	-7,85E+01	-7,43E+01	-6,31E+01	-4,75E+01	-3,19E+01	-1,92E+01	-4,61E+00
-8,35E+01	-7,97E+01	-7,60E+01	-6,24E+01	-4,88E+01	-3,24E+01	-1,92E+01	-4,39E+00
-8,27E+01	-8,07E+01	-7,63E+01	-6,34E+01	-4,90E+01	-3,27E+01	-1,98E+01	-4,85E+00
-8,21E+01	-7,95E+01	-7,60E+01	-6,29E+01	-4,80E+01	-3,14E+01	-1,85E+01	-4,37E+00
-8,21E+01	-7,83E+01	-7,46E+01	-6,34E+01	-4,73E+01	-3,16E+01	-1,72E+01	-5,09E+00
-8,21E+01	-7,92E+01	-7,45E+01	-6,24E+01	-4,70E+01	-3,19E+01	-2,01E+01	-4,15E+00
-8,19E+01	-8,10E+01	-7,60E+01	-6,24E+01	-4,85E+01	-3,17E+01	-1,88E+01	-4,85E+00
-8,16E+01	-8,02E+01	-7,63E+01	-6,24E+01	-4,77E+01	-3,06E+01	-1,82E+01	-5,09E+00
-8,37E+01	-7,88E+01	-7,53E+01	-6,29E+01	-4,62E+01	-3,19E+01	-1,85E+01	-4,38E+00
-8,24E+01	-8,02E+01	-7,43E+01	-6,26E+01	-4,80E+01	-3,19E+01	-1,77E+01	-5,09E+00
-8,08E+01	-8,07E+01	-7,58E+01	-6,36E+01	-4,75E+01	-3,16E+01	-1,87E+01	-4,38E+00
-7,95E+01	-7,95E+01	-7,58E+01	-6,26E+01	-4,80E+01	-3,08E+01	-1,73E+01	-4,85E+00
-8,16E+01	-7,95E+01	-7,60E+01	-6,24E+01	-4,85E+01	-3,19E+01	-1,80E+01	-4,38E+00
-8,37E+01	-7,95E+01	-7,55E+01	-6,36E+01	-4,78E+01	-3,22E+01	-1,87E+01	-4,63E+00
-8,30E+01	-8,10E+01	-7,50E+01	-6,34E+01	-4,80E+01	-3,06E+01	-1,90E+01	-4,39E+00
-8,13E+01	-7,97E+01	-7,55E+01	-6,21E+01	-4,78E+01	-3,19E+01	-1,98E+01	-3,44E+00
-8,24E+01	-8,05E+01	-7,53E+01	-6,32E+01	-4,82E+01	-3,22E+01	-1,90E+01	-4,38E+00
-8,48E+01	-7,97E+01	-7,55E+01	-6,29E+01	-4,82E+01	-3,22E+01	-1,85E+01	-2,95E+00
-8,59E+01	-7,90E+01	-7,51E+01	-6,31E+01	-4,67E+01	-3,14E+01	-1,82E+01	-2,94E+00
-8,35E+01	-7,92E+01	-7,46E+01	-6,26E+01	-4,67E+01	-3,16E+01	-1,85E+01	-4,61E+00
-8,32E+01	-7,87E+01	-7,46E+01	-6,29E+01	-4,90E+01	-3,33E+01	-1,87E+01	-4,85E+00
-8,29E+01	-8,05E+01	-7,46E+01	-6,39E+01	-4,80E+01	-3,16E+01	-1,90E+01	-5,58E+00
-8,40E+01	-8,07E+01	-7,55E+01	-6,29E+01	-4,90E+01	-3,27E+01	-1,87E+01	-4,87E+00
-8,16E+01	-7,93E+01	-7,55E+01	-6,34E+01	-4,80E+01	-3,16E+01	-1,97E+01	-4,86E+00
-8,11E+01	-7,88E+01	-7,55E+01	-6,34E+01	-4,65E+01	-3,00E+01	-1,65E+01	-3,19E+00
-8,24E+01	-7,95E+01	-7,53E+01	-6,31E+01	-4,87E+01	-3,16E+01	-1,80E+01	-3,91E+00
-8,45E+01	-7,97E+01	-7,55E+01	-6,34E+01	-4,85E+01	-3,17E+01	-1,80E+01	-5,08E+00
-8,32E+01	-8,00E+01	-7,57E+01	-6,34E+01	-4,82E+01	-3,16E+01	-1,83E+01	-5,34E+00
-8,13E+01	-8,02E+01	-7,50E+01	-6,39E+01	-4,80E+01	-3,22E+01	-1,95E+01	-5,34E+00
-8,30E+01	-7,78E+01	-7,48E+01	-6,26E+01	-4,85E+01	-3,16E+01	-1,77E+01	-4,87E+00
-8,19E+01	-7,88E+01	-7,46E+01	-6,29E+01	-4,75E+01	-3,19E+01	-1,78E+01	-5,09E+00
-8,05E+01	-7,93E+01	-7,58E+01	-6,31E+01	-4,82E+01	-3,06E+01	-1,93E+01	-3,90E+00
-8,29E+01	-8,02E+01	-7,48E+01	-6,41E+01	-4,80E+01	-3,19E+01	-1,90E+01	-5,34E+00
-8,13E+01	-7,85E+01	-7,48E+01	-6,24E+01	-4,77E+01	-2,97E+01	-1,67E+01	-5,83E+00
-8,27E+01	-7,95E+01	-7,55E+01	-6,16E+01	-4,72E+01	-3,19E+01	-1,82E+01	-3,90E+00
-8,05E+01	-7,93E+01	-7,36E+01	-6,21E+01	-4,85E+01	-3,27E+01	-1,80E+01	-4,62E+00
-8,40E+01	-8,00E+01	-7,60E+01	-6,29E+01	-4,83E+01	-3,19E+01	-1,92E+01	-5,80E+00
-8,45E+01	-7,92E+01	-7,55E+01	-6,37E+01	-4,78E+01	-3,22E+01	-2,05E+01	-5,34E+00
-8,35E+01	-8,10E+01	-7,65E+01	-6,37E+01	-4,83E+01	-3,14E+01	-1,82E+01	-4,85E+00
-8,32E+01	-8,00E+01	-7,55E+01	-6,24E+01	-4,65E+01	-3,19E+01	-1,87E+01	-4,39E+00
-8,38E+01	-7,92E+01	-7,63E+01	-6,31E+01	-4,80E+01	-3,19E+01	-1,83E+01	-5,09E+00
-8,21E+01	-8,00E+01	-7,50E+01	-6,32E+01	-4,90E+01	-3,16E+01	-2,05E+01	-4,13E+00
-8,29E+01	-7,83E+01	-7,53E+01	-6,26E+01	-4,90E+01	-3,22E+01	-1,92E+01	-4,15E+00
-8,18E+01	-7,97E+01	-7,58E+01	-6,39E+01	-4,98E+01	-3,19E+01	-1,95E+01	-5,34E+00
-8,32E+01	-7,95E+01	-7,38E+01	-6,29E+01	-4,80E+01	-3,08E+01	-1,89E+01	-4,39E+00
-8,08E+01	-7,83E+01	-7,50E+01	-6,31E+01	-4,70E+01	-3,03E+01	-1,69E+01	-5,34E+00
-8,53E+01	-8,10E+01	-7,60E+01	-6,34E+01	-4,95E+01	-3,11E+01	-1,83E+01	-4,60E+00

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

-8,21E+01	-7,93E+01	-7,43E+01	-6,24E+01	-4,60E+01	-3,00E+01	-1,76E+01	-2,95E+00
-8,00E+01	-7,97E+01	-7,48E+01	-6,16E+01	-4,67E+01	-3,16E+01	-1,75E+01	-4,85E+00
-8,27E+01	-7,97E+01	-7,53E+01	-6,34E+01	-4,88E+01	-3,19E+01	-1,90E+01	-4,61E+00
-8,00E+01	-8,02E+01	-7,53E+01	-6,31E+01	-4,83E+01	-3,14E+01	-1,94E+01	-4,40E+00
-8,46E+01	-8,07E+01	-7,55E+01	-6,31E+01	-4,82E+01	-3,25E+01	-1,87E+01	-7,01E+00
-8,21E+01	-7,90E+01	-7,50E+01	-6,31E+01	-4,83E+01	-3,00E+01	-1,92E+01	-5,11E+00
-7,97E+01	-7,85E+01	-7,41E+01	-6,26E+01	-4,67E+01	-3,16E+01	-1,60E+01	-3,66E+00
-8,24E+01	-8,05E+01	-7,50E+01	-6,29E+01	-4,75E+01	-3,05E+01	-1,91E+01	-3,43E+00
-8,19E+01	-7,95E+01	-7,55E+01	-6,34E+01	-4,83E+01	-3,11E+01	-1,81E+01	-5,58E+00
-8,21E+01	-8,05E+01	-7,60E+01	-6,29E+01	-4,87E+01	-3,41E+01	-1,94E+01	-5,83E+00
-8,27E+01	-8,02E+01	-7,67E+01	-6,36E+01	-4,85E+01	-3,27E+01	-1,90E+01	-5,81E+00
-8,16E+01	-8,10E+01	-7,53E+01	-6,31E+01	-4,85E+01	-3,16E+01	-1,88E+01	-4,85E+00
-8,16E+01	-7,97E+01	-7,50E+01	-6,31E+01	-4,80E+01	-3,22E+01	-2,06E+01	-4,64E+00
-8,16E+01	-7,95E+01	-7,53E+01	-6,26E+01	-4,93E+01	-3,19E+01	-1,85E+01	-4,61E+00
-8,35E+01	-7,85E+01	-7,53E+01	-6,29E+01	-4,83E+01	-3,22E+01	-1,95E+01	-4,62E+00
-8,35E+01	-7,88E+01	-7,53E+01	-6,24E+01	-4,82E+01	-3,14E+01	-1,89E+01	-6,04E+00
-8,35E+01	-7,93E+01	-7,58E+01	-6,29E+01	-4,85E+01	-3,14E+01	-1,90E+01	-5,79E+00
-8,19E+01	-8,07E+01	-7,50E+01	-6,17E+01	-4,72E+01	-3,03E+01	-1,72E+01	-4,15E+00
-8,29E+01	-7,88E+01	-7,43E+01	-6,19E+01	-4,67E+01	-3,06E+01	-1,78E+01	-4,62E+00
-8,03E+01	-7,88E+01	-7,43E+01	-6,19E+01	-4,85E+01	-3,08E+01	-1,70E+01	-4,39E+00
-8,21E+01	-7,92E+01	-7,41E+01	-6,27E+01	-4,77E+01	-3,22E+01	-1,72E+01	-5,59E+00
-8,05E+01	-7,85E+01	-7,43E+01	-6,21E+01	-4,75E+01	-2,95E+01	-1,80E+01	-3,67E+00
-8,24E+01	-7,97E+01	-7,51E+01	-6,26E+01	-4,75E+01	-3,25E+01	-1,92E+01	-5,09E+00
-8,35E+01	-8,05E+01	-7,62E+01	-6,22E+01	-4,83E+01	-3,16E+01	-1,87E+01	-6,55E+00
-8,13E+01	-7,97E+01	-7,55E+01	-6,39E+01	-4,93E+01	-3,14E+01	-1,75E+01	-5,33E+00
-8,27E+01	-8,02E+01	-7,48E+01	-6,24E+01	-4,88E+01	-3,11E+01	-1,80E+01	-3,87E+00
-8,40E+01	-8,00E+01	-7,58E+01	-6,29E+01	-4,88E+01	-3,27E+01	-1,90E+01	-6,76E+00
-8,27E+01	-7,95E+01	-7,48E+01	-6,31E+01	-4,70E+01	-3,19E+01	-1,87E+01	-6,05E+00
-8,24E+01	-8,00E+01	-7,53E+01	-6,29E+01	-4,90E+01	-3,14E+01	-1,90E+01	-6,29E+00
-8,29E+01	-7,83E+01	-7,58E+01	-6,34E+01	-4,72E+01	-3,22E+01	-1,80E+01	-5,34E+00
-8,08E+01	-7,75E+01	-7,45E+01	-6,24E+01	-4,80E+01	-3,16E+01	-1,62E+01	-3,67E+00
-8,00E+01	-8,00E+01	-7,36E+01	-6,16E+01	-4,70E+01	-3,06E+01	-1,83E+01	-3,67E+00
-8,08E+01	-7,88E+01	-7,43E+01	-6,34E+01	-4,80E+01	-3,06E+01	-1,82E+01	-5,35E+00
-8,40E+01	-7,83E+01	-7,53E+01	-6,24E+01	-4,75E+01	-3,24E+01	-1,90E+01	-5,56E+00
-8,24E+01	-7,97E+01	-7,53E+01	-6,26E+01	-4,67E+01	-3,24E+01	-1,87E+01	-5,10E+00
-8,13E+01	-7,90E+01	-7,50E+01	-6,31E+01	-4,85E+01	-3,14E+01	-1,80E+01	-5,10E+00
-8,24E+01	-7,95E+01	-7,67E+01	-6,26E+01	-4,75E+01	-3,19E+01	-1,87E+01	-4,85E+00
-8,35E+01	-8,17E+01	-7,62E+01	-6,26E+01	-4,80E+01	-3,24E+01	-1,87E+01	-5,34E+00
-8,45E+01	-8,17E+01	-7,60E+01	-6,29E+01	-4,78E+01	-3,35E+01	-1,93E+01	-5,32E+00
-8,29E+01	-8,00E+01	-7,55E+01	-6,24E+01	-4,72E+01	-3,24E+01	-1,95E+01	-6,29E+00
-8,21E+01	-7,88E+01	-7,58E+01	-6,27E+01	-4,80E+01	-3,08E+01	-1,80E+01	-6,06E+00
-8,29E+01	-7,97E+01	-7,55E+01	-6,24E+01	-4,82E+01	-3,11E+01	-1,80E+01	-6,29E+00
-8,21E+01	-7,95E+01	-7,50E+01	-6,29E+01	-4,80E+01	-3,30E+01	-1,94E+01	-5,34E+00
-8,16E+01	-8,07E+01	-7,67E+01	-6,34E+01	-4,93E+01	-3,16E+01	-1,90E+01	-5,56E+00
-8,32E+01	-7,90E+01	-7,55E+01	-6,36E+01	-4,85E+01	-3,14E+01	-1,97E+01	-5,59E+00
-8,35E+01	-8,05E+01	-7,55E+01	-6,31E+01	-4,82E+01	-3,17E+01	-1,62E+01	-6,05E+00
-8,32E+01	-8,00E+01	-7,41E+01	-6,24E+01	-4,77E+01	-3,19E+01	-1,85E+01	-3,64E+00
-8,11E+01	-8,00E+01	-7,38E+01	-6,17E+01	-4,70E+01	-3,00E+01	-1,78E+01	-3,64E+00
-8,11E+01	-7,95E+01	-7,48E+01	-6,34E+01	-4,80E+01	-3,05E+01	-1,85E+01	-2,93E+00
-8,19E+01	-7,83E+01	-7,50E+01	-6,34E+01	-4,80E+01	-3,27E+01	-1,87E+01	-4,61E+00
-8,16E+01	-7,88E+01	-7,41E+01	-6,16E+01	-4,80E+01	-3,19E+01	-1,74E+01	-5,11E+00
-8,40E+01	-7,97E+01	-7,53E+01	-6,22E+01	-4,80E+01	-3,08E+01	-1,79E+01	-5,33E+00

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

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

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

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

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

-8,32E+01	-7,83E+01	-7,58E+01	-6,39E+01	-4,72E+01	-3,24E+01	-1,95E+01	-5,57E+00
-8,29E+01	-8,05E+01	-7,50E+01	-6,21E+01	-4,85E+01	-3,19E+01	-1,89E+01	-5,34E+00
-8,29E+01	-7,92E+01	-7,48E+01	-6,24E+01	-4,67E+01	-3,16E+01	-1,72E+01	-4,15E+00
-8,27E+01	-8,10E+01	-7,60E+01	-6,34E+01	-4,85E+01	-3,11E+01	-1,80E+01	-5,81E+00
-8,40E+01	-7,92E+01	-7,70E+01	-6,34E+01	-4,98E+01	-3,24E+01	-1,82E+01	-5,58E+00
-8,35E+01	-8,10E+01	-7,60E+01	-6,39E+01	-4,82E+01	-3,22E+01	-1,89E+01	-4,85E+00
-8,40E+01	-8,05E+01	-7,55E+01	-6,26E+01	-4,80E+01	-3,06E+01	-1,83E+01	-4,61E+00
-8,35E+01	-8,00E+01	-7,50E+01	-6,24E+01	-4,82E+01	-3,06E+01	-1,82E+01	-5,34E+00
-8,19E+01	-8,00E+01	-7,38E+01	-6,29E+01	-4,82E+01	-3,19E+01	-1,92E+01	-6,29E+00
-8,05E+01	-7,83E+01	-7,53E+01	-6,34E+01	-4,67E+01	-3,11E+01	-1,80E+01	-4,12E+00
-8,27E+01	-8,05E+01	-7,48E+01	-6,39E+01	-4,82E+01	-3,17E+01	-1,75E+01	-5,56E+00
-8,24E+01	-8,02E+01	-7,60E+01	-6,26E+01	-4,75E+01	-3,05E+01	-1,90E+01	-5,60E+00
-8,21E+01	-7,85E+01	-7,45E+01	-6,26E+01	-4,85E+01	-3,16E+01	-1,72E+01	-5,09E+00
-8,21E+01	-7,85E+01	-7,55E+01	-6,29E+01	-4,88E+01	-3,22E+01	-1,80E+01	-4,85E+00
-8,37E+01	-7,97E+01	-7,50E+01	-6,32E+01	-4,80E+01	-3,05E+01	-1,83E+01	-4,85E+00
-8,35E+01	-8,00E+01	-7,50E+01	-6,34E+01	-4,90E+01	-3,19E+01	-1,80E+01	-5,34E+00
-8,37E+01	-8,00E+01	-7,55E+01	-6,34E+01	-4,85E+01	-3,30E+01	-1,87E+01	-5,10E+00
-8,27E+01	-7,93E+01	-7,53E+01	-6,31E+01	-4,80E+01	-3,22E+01	-1,75E+01	-4,38E+00
-8,21E+01	-7,90E+01	-7,48E+01	-6,34E+01	-4,80E+01	-3,22E+01	-1,90E+01	-5,09E+00
-8,05E+01	-7,90E+01	-7,53E+01	-6,29E+01	-4,88E+01	-3,11E+01	-1,86E+01	-5,33E+00
-8,29E+01	-8,10E+01	-7,65E+01	-6,29E+01	-4,80E+01	-3,19E+01	-1,80E+01	-4,14E+00
-8,19E+01	-7,93E+01	-7,45E+01	-6,29E+01	-4,85E+01	-3,11E+01	-1,87E+01	-4,14E+00
-8,19E+01	-8,00E+01	-7,46E+01	-6,24E+01	-4,72E+01	-3,19E+01	-1,72E+01	-5,09E+00
-8,08E+01	-7,88E+01	-7,41E+01	-6,27E+01	-4,72E+01	-3,16E+01	-1,72E+01	-4,38E+00
-8,11E+01	-7,95E+01	-7,45E+01	-6,31E+01	-4,75E+01	-3,16E+01	-1,82E+01	-4,63E+00
-8,32E+01	-7,97E+01	-7,46E+01	-6,34E+01	-4,80E+01	-3,22E+01	-1,95E+01	-5,08E+00
-8,24E+01	-7,90E+01	-7,58E+01	-6,26E+01	-4,85E+01	-3,13E+01	-1,97E+01	-6,05E+00
-8,13E+01	-8,02E+01	-7,53E+01	-6,21E+01	-4,88E+01	-3,16E+01	-1,84E+01	-4,85E+00
-8,29E+01	-7,95E+01	-7,43E+01	-6,21E+01	-4,82E+01	-3,25E+01	-1,80E+01	-4,37E+00
-8,21E+01	-7,97E+01	-7,53E+01	-6,26E+01	-4,88E+01	-3,22E+01	-1,75E+01	-5,59E+00
-8,13E+01	-7,88E+01	-7,45E+01	-6,36E+01	-4,78E+01	-3,24E+01	-1,77E+01	-3,88E+00
-8,30E+01	-8,00E+01	-7,48E+01	-6,24E+01	-4,82E+01	-3,08E+01	-1,77E+01	-5,09E+00
-8,21E+01	-7,93E+01	-7,62E+01	-6,21E+01	-4,75E+01	-3,08E+01	-1,82E+01	-4,15E+00
-8,19E+01	-7,93E+01	-7,53E+01	-6,31E+01	-4,72E+01	-3,16E+01	-1,77E+01	-3,89E+00
-8,29E+01	-7,92E+01	-7,53E+01	-6,24E+01	-4,80E+01	-3,22E+01	-1,77E+01	-4,85E+00
-8,40E+01	-7,95E+01	-7,55E+01	-6,41E+01	-4,75E+01	-3,25E+01	-1,97E+01	-5,56E+00
-8,03E+01	-8,02E+01	-7,55E+01	-6,34E+01	-4,87E+01	-3,14E+01	-1,87E+01	-5,32E+00
-8,32E+01	-7,88E+01	-7,48E+01	-6,34E+01	-4,87E+01	-3,14E+01	-1,83E+01	-4,60E+00
-8,03E+01	-7,98E+01	-7,62E+01	-6,24E+01	-4,70E+01	-3,05E+01	-1,85E+01	-4,61E+00
-8,29E+01	-7,83E+01	-7,50E+01	-6,31E+01	-4,80E+01	-3,14E+01	-1,73E+01	-4,13E+00
-8,35E+01	-7,97E+01	-7,50E+01	-6,36E+01	-4,93E+01	-3,27E+01	-1,93E+01	-4,61E+00
-8,32E+01	-8,05E+01	-7,60E+01	-6,39E+01	-4,95E+01	-3,35E+01	-2,00E+01	-5,07E+00
-8,19E+01	-7,85E+01	-7,43E+01	-6,21E+01	-4,75E+01	-3,05E+01	-1,82E+01	-4,61E+00
-8,27E+01	-7,85E+01	-7,31E+01	-6,17E+01	-4,75E+01	-3,16E+01	-1,75E+01	-4,83E+00
-8,13E+01	-7,90E+01	-7,48E+01	-6,31E+01	-4,82E+01	-3,24E+01	-1,97E+01	-4,35E+00
-8,37E+01	-8,00E+01	-7,55E+01	-6,24E+01	-4,85E+01	-3,27E+01	-1,85E+01	-4,85E+00
-8,24E+01	-8,05E+01	-7,36E+01	-6,22E+01	-4,70E+01	-3,25E+01	-1,77E+01	-2,46E+00
-8,29E+01	-8,00E+01	-7,48E+01	-6,31E+01	-4,85E+01	-3,22E+01	-1,84E+01	-4,11E+00
-8,40E+01	-7,85E+01	-7,48E+01	-6,26E+01	-4,65E+01	-3,06E+01	-1,75E+01	-3,90E+00
-8,19E+01	-7,97E+01	-7,53E+01	-6,19E+01	-4,77E+01	-3,14E+01	-1,80E+01	-4,38E+00
-8,35E+01	-8,02E+01	-7,58E+01	-6,19E+01	-4,75E+01	-3,30E+01	-1,79E+01	-3,87E+00
-8,32E+01	-8,00E+01	-7,55E+01	-6,34E+01	-4,82E+01	-3,24E+01	-1,82E+01	-6,28E+00

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

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

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

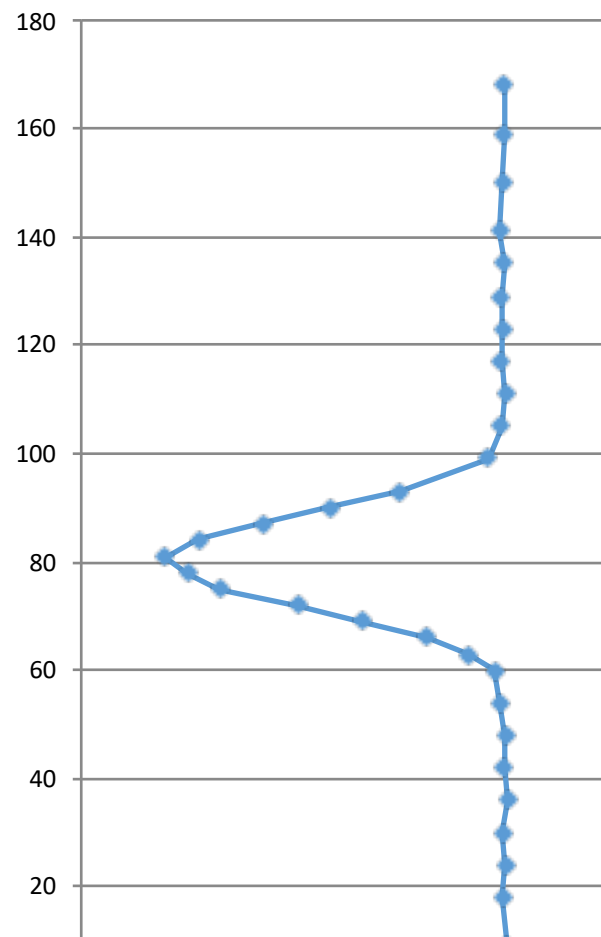
-8,21E+01	-8,00E+01	-7,43E+01	-6,26E+01	-4,80E+01	-3,22E+01	-1,76E+01	-5,09E+00
-8,27E+01	-8,00E+01	-7,60E+01	-6,39E+01	-4,80E+01	-3,19E+01	-1,78E+01	-4,62E+00
-8,19E+01	-7,95E+01	-7,53E+01	-6,37E+01	-4,90E+01	-3,14E+01	-1,82E+01	-5,31E+00
-8,29E+01	-7,90E+01	-7,50E+01	-6,29E+01	-4,80E+01	-3,16E+01	-1,89E+01	-4,85E+00
-8,29E+01	-8,02E+01	-7,48E+01	-6,39E+01	-4,90E+01	-3,11E+01	-1,88E+01	-5,09E+00
-8,29E+01	-8,02E+01	-7,55E+01	-6,31E+01	-4,82E+01	-3,16E+01	-1,93E+01	-4,61E+00
-8,11E+01	-7,93E+01	-7,43E+01	-6,31E+01	-4,62E+01	-3,16E+01	-1,82E+01	-3,65E+00
-8,21E+01	-8,00E+01	-7,53E+01	-6,26E+01	-4,88E+01	-3,14E+01	-1,82E+01	-6,77E+00
-8,16E+01	-7,97E+01	-7,58E+01	-6,24E+01	-4,75E+01	-3,25E+01	-2,00E+01	-5,11E+00
-8,21E+01	-7,88E+01	-7,55E+01	-6,16E+01	-4,75E+01	-3,19E+01	-1,87E+01	-4,39E+00
-8,16E+01	-7,90E+01	-7,46E+01	-6,24E+01	-4,75E+01	-3,14E+01	-1,89E+01	-4,61E+00
-8,32E+01	-7,97E+01	-7,46E+01	-6,34E+01	-4,90E+01	-3,24E+01	-1,85E+01	-4,36E+00
-8,27E+01	-7,92E+01	-7,48E+01	-6,34E+01	-4,85E+01	-3,24E+01	-1,95E+01	-4,61E+00
-8,35E+01	-8,00E+01	-7,63E+01	-6,39E+01	-4,88E+01	-3,24E+01	-1,95E+01	-6,31E+00
-8,21E+01	-7,90E+01	-7,57E+01	-6,26E+01	-4,75E+01	-3,24E+01	-1,77E+01	-6,52E+00
-8,37E+01	-8,02E+01	-7,50E+01	-6,34E+01	-4,88E+01	-2,97E+01	-1,69E+01	-4,13E+00
-8,21E+01	-8,00E+01	-7,45E+01	-6,21E+01	-4,83E+01	-3,19E+01	-1,90E+01	-3,42E+00
-8,03E+01	-8,00E+01	-7,60E+01	-6,26E+01	-4,75E+01	-3,16E+01	-1,88E+01	-6,04E+00
-8,37E+01	-7,92E+01	-7,58E+01	-6,26E+01	-4,77E+01	-3,05E+01	-1,80E+01	-3,66E+00
-8,35E+01	-7,97E+01	-7,58E+01	-6,31E+01	-4,88E+01	-3,27E+01	-1,93E+01	-5,34E+00
-8,37E+01	-8,02E+01	-7,65E+01	-6,39E+01	-4,85E+01	-3,41E+01	-1,84E+01	-6,53E+00
-8,19E+01	-7,80E+01	-7,46E+01	-6,29E+01	-4,85E+01	-3,30E+01	-2,01E+01	-5,09E+00
-8,11E+01	-8,07E+01	-7,36E+01	-6,31E+01	-4,77E+01	-2,97E+01	-1,76E+01	-3,65E+00
-8,24E+01	-7,97E+01	-7,48E+01	-6,21E+01	-4,67E+01	-3,27E+01	-1,72E+01	-4,61E+00
-8,27E+01	-8,10E+01	-7,67E+01	-6,31E+01	-4,90E+01	-3,19E+01	-1,77E+01	-5,57E+00
-8,37E+01	-8,05E+01	-7,57E+01	-6,36E+01	-4,85E+01	-3,16E+01	-1,87E+01	-6,05E+00
-8,34E+01	-8,02E+01	-7,55E+01	-6,19E+01	-4,80E+01	-3,08E+01	-1,82E+01	-4,61E+00
-8,27E+01	-8,00E+01	-7,43E+01	-6,26E+01	-4,87E+01	-3,11E+01	-1,77E+01	-5,09E+00
-8,16E+01	-7,95E+01	-7,48E+01	-6,19E+01	-4,70E+01	-3,00E+01	-1,87E+01	-6,04E+00
-8,24E+01	-7,92E+01	-7,53E+01	-6,24E+01	-4,85E+01	-3,11E+01	-1,90E+01	-4,15E+00
-8,16E+01	-8,07E+01	-7,55E+01	-6,31E+01	-4,77E+01	-3,16E+01	-1,93E+01	-5,57E+00
-8,30E+01	-7,90E+01	-7,53E+01	-6,31E+01	-4,72E+01	-3,19E+01	-1,77E+01	-3,90E+00
-8,24E+01	-8,00E+01	-7,62E+01	-6,39E+01	-4,77E+01	-3,16E+01	-1,90E+01	-5,81E+00
-8,37E+01	-8,05E+01	-7,70E+01	-6,34E+01	-4,85E+01	-3,19E+01	-1,92E+01	-6,29E+00
-8,40E+01	-7,97E+01	-7,67E+01	-6,39E+01	-4,88E+01	-3,22E+01	-1,87E+01	-4,12E+00
-8,32E+01	-8,02E+01	-7,50E+01	-6,29E+01	-4,88E+01	-3,19E+01	-1,98E+01	-4,39E+00
-8,24E+01	-7,90E+01	-7,50E+01	-6,31E+01	-4,80E+01	-3,22E+01	-1,82E+01	-5,81E+00
-8,13E+01	-7,85E+01	-7,53E+01	-6,29E+01	-4,83E+01	-3,24E+01	-1,87E+01	-5,82E+00
-8,13E+01	-7,95E+01	-7,43E+01	-6,19E+01	-4,75E+01	-3,27E+01	-1,82E+01	-4,61E+00
-8,13E+01	-7,80E+01	-7,46E+01	-6,24E+01	-4,80E+01	-3,08E+01	-1,88E+01	-4,62E+00
-8,29E+01	-8,10E+01	-7,53E+01	-6,22E+01	-4,72E+01	-3,19E+01	-1,82E+01	-5,80E+00
-8,45E+01	-7,90E+01	-7,63E+01	-6,34E+01	-4,82E+01	-3,25E+01	-1,82E+01	-4,37E+00
-8,16E+01	-7,95E+01	-7,43E+01	-6,12E+01	-4,77E+01	-3,11E+01	-1,97E+01	-3,66E+00
-8,32E+01	-7,75E+01	-7,50E+01	-6,29E+01	-4,83E+01	-3,08E+01	-1,85E+01	-3,66E+00
-8,29E+01	-7,92E+01	-7,36E+01	-6,19E+01	-4,70E+01	-3,22E+01	-1,82E+01	-4,61E+00
-8,43E+01	-7,95E+01	-7,67E+01	-6,34E+01	-4,80E+01	-3,22E+01	-1,85E+01	-4,85E+00
-8,21E+01	-7,97E+01	-7,60E+01	-6,34E+01	-4,82E+01	-3,14E+01	-1,97E+01	-4,85E+00
-8,16E+01	-7,92E+01	-7,55E+01	-6,31E+01	-4,80E+01	-3,14E+01	-2,00E+01	-6,05E+00
-8,35E+01	-7,95E+01	-7,46E+01	-6,34E+01	-4,82E+01	-3,16E+01	-1,71E+01	-4,63E+00
-8,27E+01	-8,07E+01	-7,58E+01	-6,36E+01	-4,75E+01	-3,35E+01	-1,82E+01	-5,80E+00
-8,35E+01	-8,02E+01	-7,65E+01	-6,29E+01	-4,93E+01	-3,22E+01	-1,77E+01	-4,87E+00
-8,21E+01	-8,02E+01	-7,58E+01	-6,39E+01	-4,82E+01	-3,14E+01	-1,90E+01	-5,35E+00

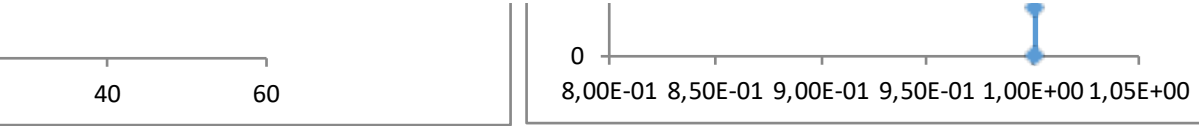
-8,24E+01	-7,93E+01	-7,38E+01	-6,26E+01	-4,72E+01	-3,11E+01	-1,77E+01	-3,18E+00
-8,19E+01	-7,90E+01	-7,46E+01	-6,29E+01	-4,75E+01	-3,19E+01	-1,80E+01	-4,13E+00
p25	p26	p27	p28	p29	p30	p31	p32
-9,86E-01	-9,51E-01	-8,98E-01	-7,52E-01	-5,73E-01	-3,80E-01	-2,20E-01	-5,90E-02
-8,27E+01	-7,97E+01	-7,53E+01	-6,30E+01	-4,81E+01	-3,18E+01	-1,85E+01	-4,94E+00
33	40,5	48	63	75	90	105	127,5
10,053	10,7091	11,10465	11,1	10,215	8,43	6,1695	2,5155
-0,105	-0,07	-0,026	0,037	0,096	0,134	0,155	0,136
0,995	0,998	1	0,999	0,995	0,991	0,988	0,991
1,364356	0,735096	0,613533	0,385613	0,539236	0,599452	0,674426	0,75407

ar Wake pressure



u/V_{tun}





8,42E+01	8,48E+01	8,31E+01	8,26E+01	8,41E+01	8,48E+01	8,48E+01
8,37E+01	8,28E+01	8,29E+01	8,34E+01	8,23E+01	8,31E+01	8,24E+01
8,21E+01	8,57E+01	8,18E+01	8,26E+01	8,21E+01	8,23E+01	8,25E+01
8,49E+01	8,44E+01	8,43E+01	8,36E+01	8,35E+01	8,44E+01	8,43E+01
8,58E+01	8,46E+01	8,49E+01	8,52E+01	8,50E+01	8,50E+01	8,44E+01
8,31E+01	8,31E+01	8,29E+01	8,39E+01	8,26E+01	8,38E+01	8,40E+01
8,38E+01	8,21E+01	8,40E+01	8,44E+01	8,41E+01	8,46E+01	8,43E+01
8,46E+01	8,44E+01	8,48E+01	8,45E+01	8,41E+01	8,35E+01	8,44E+01
8,46E+01	8,43E+01	8,37E+01	8,40E+01	8,36E+01	8,47E+01	8,45E+01
8,38E+01	8,37E+01	8,34E+01	8,28E+01	8,29E+01	8,39E+01	8,36E+01
8,67E+01	8,57E+01	8,55E+01	8,55E+01	8,53E+01	8,73E+01	8,59E+01
8,45E+01	8,44E+01	8,43E+01	8,44E+01	8,42E+01	8,50E+01	8,44E+01
8,32E+01	8,22E+01	8,30E+01	8,36E+01	8,22E+01	8,34E+01	8,30E+01
8,34E+01	8,26E+01	8,08E+01	8,34E+01	8,29E+01	8,37E+01	8,31E+01
8,47E+01	8,50E+01	8,42E+01	8,79E+01	8,47E+01	8,46E+01	8,47E+01
8,37E+01	8,38E+01	8,62E+01	8,39E+01	8,39E+01	8,35E+01	8,18E+01
8,52E+01	8,51E+01	8,40E+01	8,35E+01	8,37E+01	8,46E+01	8,66E+01
8,36E+01	8,40E+01	8,35E+01	8,36E+01	8,42E+01	8,38E+01	8,33E+01
8,41E+01	8,44E+01	8,36E+01	8,40E+01	8,38E+01	8,40E+01	8,36E+01
8,30E+01	8,37E+01	8,35E+01	8,42E+01	8,35E+01	8,40E+01	8,51E+01
8,50E+01	8,38E+01	8,40E+01	8,41E+01	8,31E+01	8,39E+01	8,42E+01
8,57E+01	8,27E+01	8,29E+01	8,34E+01	8,26E+01	8,41E+01	8,32E+01
8,41E+01	8,39E+01	8,38E+01	8,40E+01	8,38E+01	8,35E+01	8,43E+01
8,44E+01	8,44E+01	8,34E+01	8,40E+01	8,37E+01	8,38E+01	8,75E+01
8,38E+01	8,38E+01	8,35E+01	8,36E+01	8,42E+01	8,48E+01	8,40E+01
8,49E+01	8,51E+01	8,40E+01	8,47E+01	8,40E+01	8,47E+01	8,46E+01
8,53E+01	8,51E+01	8,45E+01	8,57E+01	8,42E+01	8,47E+01	8,68E+01
8,33E+01	8,35E+01	8,29E+01	8,31E+01	8,24E+01	8,37E+01	8,27E+01
8,31E+01	8,39E+01	8,34E+01	8,32E+01	8,33E+01	8,41E+01	8,32E+01
8,54E+01	8,49E+01	8,51E+01	8,48E+01	8,50E+01	8,46E+01	8,48E+01
8,37E+01	8,40E+01	8,36E+01	8,44E+01	8,33E+01	8,38E+01	8,37E+01
8,52E+01	8,26E+01	8,27E+01	8,29E+01	8,30E+01	8,38E+01	8,36E+01
8,46E+01	8,50E+01	8,44E+01	8,44E+01	8,45E+01	8,50E+01	8,47E+01
8,39E+01	8,37E+01	8,33E+01	8,35E+01	8,38E+01	8,41E+01	8,34E+01
8,33E+01	8,41E+01	8,33E+01	8,37E+01	8,44E+01	8,35E+01	8,29E+01
8,56E+01	8,64E+01	8,54E+01	8,57E+01	8,61E+01	8,60E+01	8,55E+01
8,50E+01	8,44E+01	8,47E+01	8,46E+01	8,42E+01	8,62E+01	8,35E+01
8,35E+01	8,42E+01	8,17E+01	8,40E+01	8,39E+01	8,49E+01	8,54E+01
8,36E+01	8,43E+01	8,34E+01	8,38E+01	8,39E+01	8,40E+01	8,35E+01
8,46E+01	8,45E+01	8,43E+01	8,41E+01	8,49E+01	8,45E+01	8,40E+01
8,38E+01	8,38E+01	8,63E+01	8,36E+01	8,35E+01	8,45E+01	8,37E+01
8,34E+01	8,21E+01	8,35E+01	8,36E+01	8,39E+01	8,44E+01	8,30E+01
8,48E+01	8,50E+01	8,53E+01	8,43E+01	8,41E+01	8,52E+01	8,56E+01
8,16E+01	8,40E+01	8,37E+01	8,33E+01	8,33E+01	8,35E+01	8,58E+01
8,41E+01	8,34E+01	8,30E+01	8,42E+01	8,39E+01	8,41E+01	8,37E+01
8,44E+01	8,38E+01	8,42E+01	8,30E+01	8,40E+01	8,39E+01	8,38E+01
8,54E+01	8,46E+01	8,46E+01	8,45E+01	8,50E+01	8,54E+01	8,37E+01
8,42E+01	8,46E+01	8,37E+01	8,38E+01	8,21E+01	8,36E+01	8,39E+01
8,38E+01	8,42E+01	8,36E+01	8,24E+01	8,36E+01	8,40E+01	8,35E+01
8,67E+01	8,47E+01	8,53E+01	8,46E+01	8,43E+01	8,53E+01	8,52E+01
8,53E+01	8,53E+01	8,43E+01	8,52E+01	8,54E+01	8,58E+01	8,48E+01
8,50E+01	8,47E+01	8,55E+01	8,40E+01	8,38E+01	8,39E+01	8,67E+01

8,36E+01	8,36E+01	8,31E+01	8,26E+01	8,31E+01	8,42E+01	8,30E+01
8,40E+01	8,35E+01	8,18E+01	8,35E+01	8,33E+01	8,37E+01	8,70E+01
8,47E+01	8,45E+01	8,46E+01	8,43E+01	8,39E+01	8,45E+01	8,43E+01
8,40E+01	8,40E+01	8,32E+01	8,40E+01	8,39E+01	8,37E+01	8,39E+01
8,45E+01	8,48E+01	8,40E+01	8,36E+01	8,39E+01	8,50E+01	8,41E+01
8,44E+01	8,49E+01	8,40E+01	8,49E+01	8,36E+01	8,46E+01	8,61E+01
8,39E+01	8,43E+01	8,40E+01	8,30E+01	8,35E+01	8,36E+01	8,37E+01
8,45E+01	8,46E+01	8,41E+01	8,53E+01	8,33E+01	8,40E+01	8,38E+01
8,63E+01	8,55E+01	8,38E+01	8,66E+01	8,51E+01	8,53E+01	8,55E+01
8,49E+01	8,48E+01	8,39E+01	8,45E+01	8,50E+01	8,48E+01	8,44E+01
8,36E+01	8,46E+01	8,42E+01	8,45E+01	8,39E+01	8,46E+01	8,38E+01
8,40E+01	8,42E+01	8,39E+01	8,41E+01	8,39E+01	8,39E+01	8,35E+01
8,35E+01	8,31E+01	8,40E+01	8,45E+01	8,40E+01	8,47E+01	8,44E+01
8,34E+01	8,34E+01	8,31E+01	8,36E+01	8,44E+01	8,34E+01	8,33E+01
8,33E+01	8,40E+01	8,37E+01	8,37E+01	8,41E+01	8,42E+01	8,37E+01
8,44E+01	8,42E+01	8,35E+01	8,39E+01	8,37E+01	8,42E+01	8,34E+01
8,32E+01	8,38E+01	8,31E+01	8,34E+01	8,24E+01	8,33E+01	8,30E+01
8,46E+01	8,14E+01	8,25E+01	8,45E+01	8,36E+01	8,42E+01	8,39E+01
8,48E+01	8,38E+01	8,42E+01	8,45E+01	8,52E+01	8,79E+01	8,81E+01
8,47E+01	8,51E+01	8,39E+01	8,43E+01	8,41E+01	8,41E+01	8,43E+01
8,36E+01	8,43E+01	8,37E+01	8,36E+01	8,33E+01	8,39E+01	8,32E+01
8,56E+01	8,40E+01	8,38E+01	8,41E+01	8,40E+01	8,44E+01	8,31E+01
8,19E+01	8,48E+01	8,45E+01	8,45E+01	8,43E+01	8,47E+01	8,50E+01
8,51E+01	8,49E+01	8,39E+01	8,47E+01	8,46E+01	8,50E+01	8,41E+01
8,27E+01	8,50E+01	8,38E+01	8,43E+01	8,40E+01	8,45E+01	8,44E+01
8,48E+01	8,40E+01	8,39E+01	8,41E+01	8,42E+01	8,40E+01	8,33E+01
8,40E+01	8,64E+01	8,39E+01	8,42E+01	8,36E+01	8,43E+01	8,38E+01
8,33E+01	8,27E+01	8,26E+01	8,42E+01	8,31E+01	8,46E+01	8,37E+01
8,39E+01	8,43E+01	8,31E+01	8,38E+01	8,29E+01	8,72E+01	8,36E+01
8,44E+01	8,47E+01	8,46E+01	8,49E+01	8,44E+01	8,60E+01	8,46E+01
8,54E+01	8,42E+01	8,37E+01	8,37E+01	8,36E+01	8,56E+01	8,40E+01
8,34E+01	8,45E+01	8,44E+01	8,45E+01	8,36E+01	8,38E+01	8,40E+01
8,42E+01	8,21E+01	8,35E+01	8,40E+01	8,41E+01	8,27E+01	8,25E+01
8,46E+01	8,45E+01	8,36E+01	8,65E+01	8,41E+01	8,53E+01	8,43E+01
8,52E+01	8,50E+01	8,45E+01	8,49E+01	8,49E+01	8,42E+01	8,60E+01
8,46E+01	8,49E+01	8,39E+01	8,42E+01	8,43E+01	8,43E+01	8,37E+01
8,19E+01	8,41E+01	8,37E+01	8,41E+01	8,38E+01	8,42E+01	8,39E+01
8,31E+01	8,40E+01	8,31E+01	8,46E+01	8,29E+01	8,46E+01	8,38E+01
8,59E+01	8,45E+01	8,38E+01	8,47E+01	8,46E+01	8,48E+01	8,48E+01
8,42E+01	8,44E+01	8,43E+01	8,28E+01	8,38E+01	8,42E+01	8,38E+01
8,28E+01	8,35E+01	8,28E+01	8,30E+01	8,24E+01	8,21E+01	8,20E+01
8,26E+01	8,33E+01	8,31E+01	8,35E+01	8,33E+01	8,42E+01	8,30E+01
8,48E+01	8,40E+01	8,43E+01	8,40E+01	8,48E+01	8,37E+01	8,38E+01
8,41E+01	8,40E+01	8,37E+01	8,38E+01	8,37E+01	8,35E+01	8,32E+01
8,37E+01	8,39E+01	8,37E+01	8,42E+01	8,38E+01	8,58E+01	8,41E+01
8,44E+01	8,45E+01	8,42E+01	8,46E+01	8,21E+01	8,51E+01	8,50E+01
8,14E+01	8,29E+01	8,39E+01	8,42E+01	8,40E+01	8,41E+01	8,40E+01
8,37E+01	8,38E+01	8,30E+01	8,24E+01	8,18E+01	8,40E+01	8,27E+01
8,41E+01	8,43E+01	8,33E+01	8,41E+01	8,38E+01	8,41E+01	8,41E+01
8,46E+01	8,51E+01	8,43E+01	8,44E+01	8,50E+01	8,50E+01	8,36E+01
8,39E+01	8,71E+01	8,85E+01	8,63E+01	8,79E+01	8,71E+01	8,56E+01
8,41E+01	8,45E+01	8,43E+01	8,40E+01	8,43E+01	8,46E+01	8,35E+01

8,39E+01	8,38E+01	8,33E+01	8,35E+01	8,32E+01	8,34E+01	8,28E+01
8,40E+01	8,42E+01	8,39E+01	8,47E+01	8,39E+01	8,57E+01	8,56E+01
8,33E+01	8,55E+01	8,37E+01	8,43E+01	8,33E+01	8,40E+01	8,40E+01
8,40E+01	8,41E+01	8,38E+01	8,44E+01	8,41E+01	8,41E+01	8,33E+01
8,86E+01	8,41E+01	8,39E+01	8,44E+01	8,43E+01	8,47E+01	8,39E+01
8,40E+01	8,39E+01	8,34E+01	8,44E+01	8,40E+01	8,43E+01	8,36E+01
8,39E+01	8,42E+01	8,31E+01	8,35E+01	8,37E+01	8,39E+01	8,54E+01
8,52E+01	8,46E+01	8,45E+01	8,43E+01	8,43E+01	8,45E+01	8,45E+01
8,38E+01	8,47E+01	8,26E+01	8,47E+01	8,37E+01	8,45E+01	8,36E+01
8,43E+01	8,35E+01	8,37E+01	8,38E+01	8,39E+01	8,13E+01	8,37E+01
8,34E+01	8,43E+01	8,34E+01	8,37E+01	8,39E+01	8,36E+01	8,51E+01
8,55E+01	8,46E+01	8,34E+01	8,33E+01	8,45E+01	8,54E+01	8,50E+01
8,45E+01	8,52E+01	8,33E+01	8,41E+01	8,45E+01	8,42E+01	8,41E+01
8,29E+01	8,40E+01	8,37E+01	8,35E+01	8,32E+01	8,37E+01	8,35E+01
8,38E+01	8,51E+01	8,53E+01	8,49E+01	8,47E+01	8,48E+01	8,54E+01
8,48E+01	8,26E+01	8,48E+01	8,47E+01	8,41E+01	8,36E+01	8,42E+01
8,48E+01	8,43E+01	8,33E+01	8,35E+01	8,45E+01	8,42E+01	8,48E+01
8,36E+01	8,37E+01	8,35E+01	8,42E+01	8,38E+01	8,32E+01	8,36E+01
8,22E+01	8,34E+01	8,37E+01	8,26E+01	8,25E+01	8,50E+01	8,32E+01
8,33E+01	8,36E+01	8,30E+01	8,31E+01	8,29E+01	8,35E+01	8,07E+01
8,70E+01	8,50E+01	8,39E+01	8,44E+01	8,36E+01	8,45E+01	8,50E+01
8,38E+01	8,40E+01	8,43E+01	8,39E+01	8,38E+01	8,46E+01	8,43E+01
8,44E+01	8,40E+01	8,39E+01	8,33E+01	8,51E+01	8,39E+01	8,39E+01
8,40E+01	8,39E+01	8,31E+01	8,38E+01	8,41E+01	8,37E+01	8,39E+01
8,40E+01	8,37E+01	8,66E+01	8,33E+01	8,39E+01	8,40E+01	8,34E+01
8,43E+01	8,42E+01	8,39E+01	8,41E+01	8,09E+01	8,45E+01	8,39E+01
8,38E+01	8,44E+01	8,40E+01	8,42E+01	8,44E+01	8,42E+01	8,57E+01
8,39E+01	8,40E+01	8,39E+01	8,36E+01	8,37E+01	8,40E+01	8,36E+01
8,38E+01	8,39E+01	8,36E+01	8,40E+01	8,42E+01	8,40E+01	8,42E+01
8,44E+01	8,38E+01	8,41E+01	8,62E+01	8,77E+01	8,40E+01	8,31E+01
8,34E+01	8,27E+01	8,27E+01	8,30E+01	8,24E+01	8,36E+01	7,97E+01
8,30E+01	8,64E+01	8,38E+01	8,35E+01	8,40E+01	8,40E+01	8,32E+01
8,50E+01	8,42E+01	8,47E+01	8,47E+01	8,44E+01	8,51E+01	8,54E+01
8,31E+01	8,36E+01	8,34E+01	8,35E+01	8,34E+01	8,33E+01	8,28E+01
8,30E+01	8,38E+01	8,33E+01	8,33E+01	8,33E+01	8,39E+01	8,32E+01
8,36E+01	8,39E+01	8,25E+01	8,29E+01	8,34E+01	8,28E+01	8,45E+01
8,21E+01	8,29E+01	8,26E+01	8,27E+01	8,34E+01	8,29E+01	8,34E+01
8,81E+01	8,49E+01	8,37E+01	8,43E+01	8,46E+01	8,49E+01	8,46E+01
8,76E+01	8,57E+01	8,47E+01	8,51E+01	8,46E+01	8,47E+01	8,38E+01
8,49E+01	8,48E+01	8,46E+01	8,47E+01	8,43E+01	8,46E+01	8,44E+01
8,44E+01	8,46E+01	8,43E+01	8,43E+01	8,42E+01	8,42E+01	8,44E+01
8,43E+01	8,50E+01	8,47E+01	8,42E+01	8,26E+01	8,45E+01	8,36E+01
8,64E+01	8,39E+01	8,41E+01	8,37E+01	8,38E+01	8,39E+01	8,32E+01
8,44E+01	8,42E+01	8,33E+01	8,37E+01	8,31E+01	8,57E+01	8,39E+01
8,31E+01	8,22E+01	8,47E+01	8,33E+01	8,29E+01	8,33E+01	8,26E+01
8,51E+01	8,38E+01	8,35E+01	8,48E+01	8,35E+01	8,37E+01	8,26E+01
8,42E+01	8,40E+01	8,41E+01	8,27E+01	8,61E+01	8,41E+01	8,37E+01
8,39E+01	8,53E+01	8,24E+01	8,35E+01	8,37E+01	8,40E+01	8,41E+01
8,43E+01	8,40E+01	8,47E+01	8,40E+01	8,37E+01	8,41E+01	8,38E+01
8,27E+01	8,15E+01	8,60E+01	8,22E+01	8,22E+01	8,29E+01	8,21E+01
8,26E+01	8,27E+01	8,31E+01	8,40E+01	8,24E+01	8,26E+01	8,19E+01
8,43E+01	8,38E+01	8,37E+01	8,40E+01	8,34E+01	8,40E+01	8,33E+01

8,38E+01	8,37E+01	8,35E+01	8,34E+01	8,34E+01	8,41E+01	8,38E+01
8,38E+01	8,38E+01	8,46E+01	8,39E+01	8,32E+01	8,44E+01	8,28E+01
8,41E+01	8,40E+01	8,26E+01	8,31E+01	8,35E+01	8,44E+01	8,43E+01
8,34E+01	8,41E+01	8,42E+01	8,38E+01	8,28E+01	8,44E+01	8,37E+01
8,38E+01	8,46E+01	8,40E+01	8,46E+01	8,70E+01	8,46E+01	8,40E+01
8,31E+01	8,44E+01	8,43E+01	8,44E+01	8,38E+01	8,46E+01	8,37E+01
8,46E+01	8,47E+01	8,42E+01	8,42E+01	8,45E+01	8,39E+01	8,41E+01
8,42E+01	8,66E+01	8,27E+01	8,39E+01	8,28E+01	8,43E+01	8,38E+01
8,37E+01	8,46E+01	8,31E+01	8,41E+01	8,36E+01	8,50E+01	8,44E+01
8,37E+01	8,43E+01	8,32E+01	8,37E+01	8,40E+01	8,39E+01	8,38E+01
8,37E+01	8,40E+01	8,45E+01	8,40E+01	8,36E+01	8,39E+01	8,44E+01
8,35E+01	8,36E+01	8,83E+01	8,36E+01	8,30E+01	8,39E+01	8,41E+01
8,31E+01	8,38E+01	8,30E+01	8,30E+01	8,33E+01	8,34E+01	7,97E+01
8,34E+01	8,33E+01	8,29E+01	8,31E+01	8,30E+01	8,33E+01	8,27E+01
8,39E+01	8,42E+01	8,33E+01	8,37E+01	8,48E+01	8,69E+01	8,58E+01
8,41E+01	8,50E+01	8,40E+01	8,44E+01	8,45E+01	8,41E+01	8,34E+01
8,49E+01	8,50E+01	8,43E+01	8,78E+01	8,14E+01	8,51E+01	8,70E+01
8,38E+01	8,38E+01	8,34E+01	8,33E+01	8,35E+01	8,37E+01	8,39E+01
8,28E+01	8,28E+01	8,28E+01	8,35E+01	8,26E+01	8,34E+01	8,39E+01
8,45E+01	8,41E+01	8,40E+01	8,42E+01	8,38E+01	8,45E+01	8,37E+01
8,46E+01	8,41E+01	8,41E+01	8,36E+01	8,40E+01	8,58E+01	8,61E+01
8,41E+01	8,42E+01	8,36E+01	8,40E+01	8,39E+01	8,43E+01	8,44E+01
8,33E+01	8,43E+01	8,46E+01	8,66E+01	8,80E+01	8,43E+01	8,34E+01
8,37E+01	8,42E+01	8,38E+01	8,39E+01	8,43E+01	8,61E+01	8,19E+01
8,40E+01	8,43E+01	8,42E+01	8,36E+01	8,38E+01	8,57E+01	8,61E+01
8,35E+01	8,55E+01	8,40E+01	8,39E+01	8,33E+01	8,26E+01	8,37E+01
8,52E+01	8,45E+01	8,43E+01	8,41E+01	8,40E+01	8,48E+01	8,45E+01
8,36E+01	8,33E+01	8,20E+01	8,48E+01	8,30E+01	8,34E+01	8,34E+01
8,33E+01	8,30E+01	8,13E+01	8,36E+01	8,29E+01	8,36E+01	8,31E+01
8,34E+01	8,46E+01	8,12E+01	8,39E+01	8,39E+01	8,40E+01	8,41E+01
8,34E+01	8,26E+01	8,29E+01	8,43E+01	8,34E+01	8,43E+01	8,39E+01
8,42E+01	8,35E+01	8,11E+01	8,38E+01	8,38E+01	8,38E+01	8,26E+01
8,39E+01	8,49E+01	8,31E+01	8,44E+01	8,50E+01	8,48E+01	8,48E+01
8,34E+01	8,40E+01	8,35E+01	8,33E+01	8,59E+01	8,36E+01	8,36E+01
8,30E+01	8,65E+01	8,34E+01	8,30E+01	8,34E+01	8,28E+01	8,37E+01
8,43E+01	8,44E+01	8,39E+01	8,39E+01	8,57E+01	8,53E+01	8,45E+01
8,48E+01	8,46E+01	8,42E+01	8,53E+01	8,47E+01	8,48E+01	8,45E+01
8,38E+01	8,36E+01	8,30E+01	8,37E+01	8,31E+01	8,37E+01	8,37E+01
8,24E+01	8,40E+01	8,34E+01	8,37E+01	8,36E+01	8,53E+01	8,29E+01
8,35E+01	8,40E+01	8,35E+01	8,40E+01	8,36E+01	8,44E+01	8,43E+01
8,44E+01	8,40E+01	8,45E+01	8,39E+01	8,43E+01	8,42E+01	8,43E+01
8,42E+01	8,31E+01	8,43E+01	8,40E+01	8,38E+01	8,58E+01	8,36E+01
8,27E+01	8,45E+01	8,41E+01	8,38E+01	8,40E+01	8,40E+01	8,38E+01
8,43E+01	8,44E+01	8,37E+01	8,41E+01	8,40E+01	8,42E+01	8,38E+01
8,35E+01	8,39E+01	8,30E+01	8,38E+01	8,38E+01	8,38E+01	8,41E+01
8,32E+01	8,41E+01	8,36E+01	8,21E+01	8,35E+01	8,42E+01	8,39E+01
8,48E+01	8,43E+01	8,44E+01	8,45E+01	8,50E+01	8,41E+01	8,40E+01
8,41E+01	8,46E+01	8,39E+01	8,42E+01	8,16E+01	8,36E+01	8,39E+01
8,23E+01	8,23E+01	8,26E+01	8,56E+01	8,22E+01	8,22E+01	8,25E+01
8,37E+01	8,37E+01	8,36E+01	8,34E+01	8,43E+01	8,45E+01	8,41E+01
8,39E+01	8,50E+01	8,47E+01	8,41E+01	8,41E+01	8,49E+01	8,42E+01
8,35E+01	8,44E+01	8,34E+01	8,38E+01	8,39E+01	8,43E+01	8,40E+01

8,54E+01	8,50E+01	8,31E+01	8,29E+01	8,24E+01	8,39E+01	8,28E+01
8,34E+01	8,35E+01	8,27E+01	8,35E+01	8,30E+01	8,36E+01	8,37E+01
8,44E+01	8,39E+01	8,34E+01	8,44E+01	8,40E+01	8,35E+01	8,31E+01
8,41E+01	8,43E+01	8,33E+01	8,37E+01	8,28E+01	8,38E+01	8,39E+01
8,25E+01	8,31E+01	8,38E+01	8,49E+01	8,13E+01	8,41E+01	8,09E+01
8,33E+01	8,34E+01	8,55E+01	8,18E+01	8,47E+01	8,11E+01	8,38E+01
8,72E+01	8,12E+01	8,37E+01	8,42E+01	8,37E+01	8,41E+01	8,39E+01
8,30E+01	8,30E+01	8,28E+01	8,34E+01	8,31E+01	8,32E+01	8,35E+01
8,59E+01	8,36E+01	8,43E+01	8,40E+01	8,36E+01	8,43E+01	8,35E+01
8,44E+01	8,40E+01	8,37E+01	8,49E+01	8,74E+01	8,52E+01	8,45E+01
8,38E+01	8,41E+01	8,36E+01	8,35E+01	8,29E+01	8,23E+01	8,12E+01
8,32E+01	8,32E+01	8,21E+01	8,39E+01	8,27E+01	8,25E+01	8,25E+01
8,28E+01	8,12E+01	8,22E+01	8,27E+01	8,28E+01	8,26E+01	8,20E+01
8,31E+01	8,49E+01	8,49E+01	8,33E+01	8,34E+01	8,38E+01	8,41E+01
8,40E+01	8,43E+01	8,33E+01	8,41E+01	8,42E+01	8,44E+01	8,42E+01
8,41E+01	8,33E+01	8,36E+01	8,37E+01	8,34E+01	8,21E+01	8,34E+01
8,31E+01	8,21E+01	8,47E+01	8,33E+01	8,30E+01	8,35E+01	8,20E+01
8,38E+01	8,41E+01	8,38E+01	8,38E+01	8,42E+01	8,17E+01	8,39E+01
8,46E+01	8,42E+01	8,44E+01	8,27E+01	8,40E+01	8,40E+01	8,38E+01
8,35E+01	8,37E+01	8,23E+01	8,36E+01	8,36E+01	8,37E+01	8,33E+01
8,38E+01	8,48E+01	8,43E+01	8,38E+01	8,40E+01	8,47E+01	8,40E+01
8,63E+01	8,45E+01	8,48E+01	8,42E+01	8,35E+01	8,46E+01	8,46E+01
8,36E+01	8,32E+01	8,42E+01	8,35E+01	8,27E+01	8,38E+01	8,27E+01
8,38E+01	8,37E+01	8,60E+01	8,42E+01	8,37E+01	8,36E+01	8,44E+01
8,41E+01	8,43E+01	8,34E+01	8,47E+01	8,32E+01	8,40E+01	8,40E+01
8,26E+01	8,36E+01	8,24E+01	8,26E+01	8,22E+01	8,46E+01	8,30E+01
8,34E+01	8,61E+01	8,34E+01	8,34E+01	8,37E+01	8,69E+01	8,30E+01
8,38E+01	8,31E+01	8,54E+01	8,34E+01	8,39E+01	8,34E+01	8,37E+01
8,41E+01	8,46E+01	8,45E+01	8,33E+01	8,43E+01	8,42E+01	8,46E+01
8,34E+01	8,38E+01	8,22E+01	8,30E+01	8,29E+01	8,30E+01	8,36E+01
8,32E+01	8,35E+01	8,27E+01	8,24E+01	8,30E+01	8,58E+01	8,26E+01
8,36E+01	8,38E+01	8,37E+01	8,30E+01	8,25E+01	8,34E+01	8,38E+01
8,40E+01	8,38E+01	8,35E+01	8,41E+01	8,14E+01	8,43E+01	8,28E+01
8,33E+01	8,35E+01	8,33E+01	8,32E+01	8,35E+01	8,07E+01	8,40E+01
8,39E+01	8,39E+01	8,51E+01	8,54E+01	8,42E+01	8,40E+01	8,35E+01
8,47E+01	8,41E+01	8,43E+01	8,45E+01	8,38E+01	8,46E+01	8,40E+01
8,34E+01	8,37E+01	8,30E+01	8,37E+01	8,33E+01	8,50E+01	8,30E+01
8,40E+01	8,38E+01	8,33E+01	8,33E+01	8,35E+01	8,35E+01	8,34E+01
8,39E+01	8,41E+01	8,38E+01	8,42E+01	8,41E+01	8,45E+01	8,41E+01
8,44E+01	8,47E+01	8,45E+01	8,47E+01	8,43E+01	8,48E+01	8,40E+01
8,36E+01	8,41E+01	8,42E+01	8,39E+01	8,36E+01	8,43E+01	8,39E+01
8,39E+01	8,30E+01	8,31E+01	8,33E+01	8,31E+01	8,30E+01	8,33E+01
8,57E+01	8,68E+01	8,19E+01	8,36E+01	8,40E+01	8,38E+01	8,36E+01
8,48E+01	8,44E+01	8,41E+01	8,33E+01	8,35E+01	8,42E+01	8,40E+01
8,37E+01	8,36E+01	8,35E+01	8,34E+01	8,33E+01	8,32E+01	8,29E+01
8,44E+01	8,50E+01	8,44E+01	8,43E+01	8,39E+01	8,48E+01	8,62E+01
8,33E+01	8,26E+01	8,15E+01	8,33E+01	8,31E+01	8,36E+01	8,37E+01
8,32E+01	8,35E+01	8,30E+01	8,31E+01	8,32E+01	8,38E+01	8,44E+01
8,39E+01	8,48E+01	8,30E+01	8,36E+01	8,33E+01	8,37E+01	8,36E+01
8,39E+01	8,43E+01	8,43E+01	8,40E+01	8,36E+01	8,45E+01	8,53E+01
8,43E+01	8,39E+01	8,52E+01	8,49E+01	8,45E+01	8,45E+01	8,46E+01
8,41E+01	8,43E+01	8,39E+01	8,38E+01	8,41E+01	8,47E+01	8,11E+01

8,25E+01	8,25E+01	8,29E+01	8,23E+01	8,42E+01	8,29E+01	8,22E+01
8,30E+01	8,28E+01	8,26E+01	8,52E+01	8,31E+01	8,37E+01	8,39E+01
8,45E+01	8,55E+01	8,53E+01	8,49E+01	8,42E+01	8,49E+01	8,47E+01
8,44E+01	8,39E+01	8,32E+01	8,46E+01	8,34E+01	8,41E+01	8,38E+01
8,39E+01	8,36E+01	8,32E+01	8,32E+01	8,25E+01	8,37E+01	8,31E+01
8,46E+01	8,38E+01	8,38E+01	8,11E+01	8,42E+01	8,43E+01	8,39E+01
8,44E+01	8,44E+01	8,74E+01	8,41E+01	8,45E+01	8,46E+01	8,55E+01
8,37E+01	8,34E+01	8,47E+01	8,35E+01	8,32E+01	8,38E+01	8,31E+01
8,38E+01	8,41E+01	8,38E+01	8,42E+01	8,24E+01	8,37E+01	8,42E+01
8,40E+01	8,41E+01	8,38E+01	8,52E+01	8,38E+01	8,41E+01	8,34E+01
8,30E+01	8,36E+01	8,33E+01	8,28E+01	8,25E+01	8,33E+01	8,31E+01
8,41E+01	8,42E+01	8,35E+01	8,27E+01	8,34E+01	8,38E+01	8,32E+01
8,37E+01	8,44E+01	8,39E+01	8,47E+01	8,31E+01	8,51E+01	8,41E+01
8,40E+01	8,53E+01	8,48E+01	8,47E+01	8,42E+01	8,10E+01	8,40E+01
8,30E+01	8,36E+01	8,27E+01	8,30E+01	8,28E+01	8,31E+01	8,24E+01
8,30E+01	8,26E+01	8,27E+01	8,29E+01	8,24E+01	8,36E+01	8,30E+01
8,32E+01	8,28E+01	8,25E+01	8,44E+01	8,23E+01	8,31E+01	8,26E+01
8,50E+01	8,45E+01	8,38E+01	8,45E+01	8,41E+01	8,47E+01	8,46E+01
8,35E+01	8,43E+01	8,21E+01	8,43E+01	8,29E+01	8,35E+01	8,29E+01
8,34E+01	8,28E+01	8,37E+01	8,41E+01	8,40E+01	8,35E+01	8,39E+01
8,33E+01	8,34E+01	8,31E+01	8,30E+01	8,31E+01	8,37E+01	8,70E+01
8,48E+01	8,57E+01	8,47E+01	8,49E+01	8,29E+01	8,15E+01	8,52E+01
8,49E+01	8,45E+01	8,37E+01	8,42E+01	8,45E+01	8,53E+01	8,44E+01
8,32E+01	8,34E+01	8,27E+01	8,35E+01	8,27E+01	8,37E+01	8,32E+01
8,43E+01	8,39E+01	8,39E+01	8,41E+01	8,37E+01	8,39E+01	8,35E+01
8,35E+01	8,37E+01	8,33E+01	8,36E+01	8,35E+01	8,42E+01	8,36E+01
8,23E+01	8,24E+01	8,12E+01	8,03E+01	8,11E+01	8,25E+01	8,23E+01
8,42E+01	8,43E+01	8,37E+01	8,43E+01	8,34E+01	8,45E+01	8,49E+01
8,47E+01	8,46E+01	8,41E+01	8,46E+01	8,52E+01	8,35E+01	8,42E+01
8,35E+01	8,34E+01	8,37E+01	8,34E+01	8,30E+01	8,33E+01	8,39E+01
8,36E+01	8,32E+01	8,39E+01	8,35E+01	8,20E+01	8,58E+01	8,30E+01
8,48E+01	8,45E+01	8,34E+01	8,53E+01	8,38E+01	8,47E+01	8,39E+01
8,42E+01	8,40E+01	8,69E+01	8,42E+01	8,38E+01	8,37E+01	8,36E+01
8,29E+01	8,46E+01	8,42E+01	8,41E+01	8,44E+01	8,48E+01	8,40E+01
8,41E+01	8,44E+01	8,39E+01	8,48E+01	8,41E+01	8,46E+01	8,41E+01
8,47E+01	8,39E+01	8,36E+01	8,41E+01	8,31E+01	8,52E+01	8,39E+01
8,39E+01	8,32E+01	8,36E+01	8,39E+01	8,40E+01	8,33E+01	8,34E+01
8,33E+01	8,45E+01	8,36E+01	8,36E+01	8,38E+01	8,42E+01	8,42E+01
8,20E+01	8,50E+01	8,43E+01	8,47E+01	8,47E+01	8,36E+01	8,50E+01
8,53E+01	8,57E+01	8,52E+01	8,44E+01	8,48E+01	8,56E+01	8,55E+01
8,48E+01	8,39E+01	8,25E+01	8,29E+01	8,29E+01	8,51E+01	8,35E+01
8,33E+01	8,34E+01	8,31E+01	8,23E+01	8,50E+01	8,39E+01	8,35E+01
8,41E+01	8,43E+01	8,40E+01	8,33E+01	8,39E+01	8,39E+01	8,40E+01
8,29E+01	8,17E+01	8,28E+01	8,28E+01	8,31E+01	8,42E+01	8,35E+01
8,34E+01	8,34E+01	8,30E+01	8,28E+01	8,31E+01	8,34E+01	8,36E+01
8,46E+01	8,48E+01	8,44E+01	8,40E+01	8,47E+01	8,48E+01	8,47E+01
8,43E+01	8,41E+01	8,39E+01	8,39E+01	8,41E+01	8,43E+01	8,48E+01
8,34E+01	8,34E+01	8,32E+01	8,34E+01	8,28E+01	8,35E+01	8,31E+01
8,36E+01	8,31E+01	8,34E+01	8,39E+01	8,50E+01	8,69E+01	8,17E+01
8,44E+01	8,48E+01	8,45E+01	8,46E+01	8,40E+01	8,51E+01	8,49E+01
8,39E+01	8,38E+01	8,31E+01	8,38E+01	8,34E+01	8,37E+01	8,33E+01
8,30E+01	8,45E+01	8,27E+01	8,37E+01	8,34E+01	8,40E+01	8,32E+01

8,31E+01	8,37E+01	8,04E+01	8,37E+01	8,25E+01	8,28E+01	8,32E+01
8,45E+01	8,52E+01	8,62E+01	8,38E+01	8,46E+01	8,46E+01	8,51E+01
8,55E+01	8,40E+01	8,43E+01	8,40E+01	8,41E+01	8,43E+01	8,44E+01
8,33E+01	8,31E+01	8,32E+01	8,28E+01	8,01E+01	8,48E+01	8,30E+01
8,44E+01	8,42E+01	8,06E+01	8,41E+01	8,27E+01	8,39E+01	8,34E+01
8,68E+01	8,64E+01	8,56E+01	8,57E+01	8,54E+01	8,62E+01	8,59E+01
8,34E+01	8,40E+01	8,31E+01	8,36E+01	8,30E+01	8,32E+01	8,30E+01
8,30E+01	8,32E+01	8,23E+01	8,33E+01	8,30E+01	8,35E+01	8,39E+01
8,40E+01	8,39E+01	8,39E+01	8,38E+01	8,35E+01	8,35E+01	8,33E+01
8,75E+01	8,43E+01	8,38E+01	8,45E+01	8,37E+01	8,40E+01	8,40E+01
8,42E+01	8,35E+01	8,39E+01	8,42E+01	8,40E+01	8,44E+01	8,39E+01
8,39E+01	8,45E+01	8,40E+01	8,33E+01	8,24E+01	8,38E+01	8,36E+01
8,35E+01	8,35E+01	8,27E+01	8,40E+01	8,34E+01	8,33E+01	8,32E+01
8,39E+01	8,38E+01	8,39E+01	8,46E+01	8,66E+01	8,38E+01	8,34E+01
8,39E+01	8,44E+01	8,34E+01	8,39E+01	8,40E+01	8,71E+01	8,75E+01
8,30E+01	8,28E+01	8,24E+01	8,31E+01	8,22E+01	8,16E+01	8,27E+01
8,46E+01	8,43E+01	8,51E+01	8,48E+01	8,42E+01	8,47E+01	8,58E+01
8,53E+01	8,51E+01	8,50E+01	8,46E+01	8,42E+01	8,46E+01	8,41E+01
8,24E+01	8,40E+01	8,38E+01	8,38E+01	8,31E+01	8,33E+01	8,30E+01
8,37E+01	8,53E+01	8,36E+01	8,41E+01	8,40E+01	8,41E+01	8,34E+01
8,45E+01	8,44E+01	8,54E+01	8,48E+01	8,43E+01	8,49E+01	8,42E+01
8,39E+01	8,35E+01	8,28E+01	8,35E+01	8,19E+01	8,33E+01	8,35E+01
8,42E+01	8,58E+01	8,40E+01	8,38E+01	8,33E+01	8,38E+01	8,32E+01
8,34E+01	8,35E+01	8,36E+01	8,31E+01	8,15E+01	8,42E+01	8,35E+01
8,31E+01	8,37E+01	8,28E+01	8,42E+01	8,31E+01	8,46E+01	8,48E+01
8,46E+01	8,43E+01	8,42E+01	8,37E+01	8,44E+01	8,47E+01	8,38E+01
8,45E+01	8,49E+01	8,40E+01	8,41E+01	8,31E+01	8,47E+01	8,43E+01
8,43E+01	8,44E+01	8,37E+01	8,46E+01	8,44E+01	8,45E+01	8,52E+01
8,35E+01	8,51E+01	8,35E+01	8,42E+01	8,38E+01	8,31E+01	8,39E+01
8,38E+01	8,39E+01	8,20E+01	8,28E+01	8,26E+01	8,30E+01	8,45E+01
8,15E+01	8,38E+01	8,30E+01	8,36E+01	8,12E+01	8,37E+01	8,32E+01
8,35E+01	8,44E+01	8,36E+01	8,56E+01	8,39E+01	8,36E+01	8,38E+01
8,45E+01	8,44E+01	8,38E+01	8,42E+01	8,40E+01	8,42E+01	8,42E+01
8,44E+01	8,48E+01	8,40E+01	8,49E+01	8,40E+01	8,42E+01	8,38E+01
8,37E+01	8,41E+01	8,35E+01	8,35E+01	8,23E+01	8,31E+01	8,32E+01
8,43E+01	8,41E+01	8,39E+01	8,61E+01	8,37E+01	8,41E+01	8,37E+01
8,48E+01	8,48E+01	8,42E+01	8,44E+01	8,47E+01	8,48E+01	8,45E+01
8,39E+01	8,43E+01	8,37E+01	8,81E+01	8,42E+01	8,42E+01	8,40E+01
8,37E+01	8,38E+01	8,31E+01	8,40E+01	8,35E+01	8,26E+01	8,58E+01
8,43E+01	8,50E+01	8,39E+01	8,41E+01	8,38E+01	8,44E+01	8,70E+01
8,31E+01	8,40E+01	8,32E+01	8,37E+01	8,32E+01	8,42E+01	8,41E+01
8,33E+01	8,26E+01	8,29E+01	8,25E+01	8,27E+01	8,39E+01	8,31E+01
8,35E+01	8,39E+01	8,36E+01	8,37E+01	8,30E+01	8,08E+01	8,41E+01
8,36E+01	8,65E+01	8,35E+01	8,39E+01	8,81E+01	8,39E+01	8,47E+01
8,31E+01	8,30E+01	8,26E+01	8,30E+01	8,30E+01	8,34E+01	8,32E+01
8,33E+01	8,34E+01	8,30E+01	8,35E+01	8,27E+01	8,30E+01	8,29E+01
8,38E+01	8,45E+01	8,43E+01	8,47E+01	8,46E+01	8,45E+01	8,45E+01
8,43E+01	8,42E+01	8,38E+01	8,37E+01	8,32E+01	8,40E+01	8,35E+01
8,38E+01	8,36E+01	8,34E+01	8,40E+01	8,22E+01	8,60E+01	8,29E+01
8,39E+01	8,50E+01	8,38E+01	8,40E+01	8,34E+01	8,39E+01	8,38E+01
8,35E+01	8,45E+01	8,37E+01	8,39E+01	8,37E+01	8,46E+01	8,68E+01
8,42E+01	8,56E+01	8,43E+01	8,48E+01	8,45E+01	8,46E+01	8,41E+01

8,45E+01	8,42E+01	8,38E+01	8,32E+01	8,13E+01	8,19E+01	8,39E+01
8,44E+01	8,36E+01	8,38E+01	8,38E+01	8,34E+01	8,35E+01	8,36E+01
8,37E+01	8,46E+01	8,21E+01	8,42E+01	8,46E+01	8,45E+01	8,46E+01
8,43E+01	8,43E+01	8,33E+01	8,36E+01	8,29E+01	8,57E+01	8,38E+01
8,30E+01	8,38E+01	8,19E+01	8,34E+01	8,32E+01	8,34E+01	8,38E+01
8,52E+01	8,42E+01	8,41E+01	8,41E+01	8,40E+01	8,41E+01	8,56E+01
8,50E+01	8,48E+01	8,44E+01	8,18E+01	8,47E+01	8,50E+01	8,45E+01
8,36E+01	8,33E+01	8,25E+01	8,32E+01	8,33E+01	8,35E+01	8,29E+01
8,46E+01	8,44E+01	8,37E+01	8,36E+01	8,36E+01	8,44E+01	8,39E+01
8,33E+01	8,44E+01	8,37E+01	8,43E+01	8,70E+01	8,45E+01	8,32E+01
8,35E+01	8,65E+01	8,33E+01	8,42E+01	8,34E+01	8,28E+01	8,49E+01
8,35E+01	8,35E+01	8,28E+01	8,28E+01	8,22E+01	8,37E+01	8,32E+01
8,29E+01	8,37E+01	8,32E+01	8,32E+01	8,07E+01	8,36E+01	8,32E+01
8,41E+01	8,52E+01	8,43E+01	8,41E+01	8,46E+01	8,38E+01	8,44E+01
8,62E+01	8,49E+01	8,45E+01	8,44E+01	8,59E+01	8,50E+01	8,47E+01
8,33E+01	8,48E+01	8,41E+01	8,38E+01	8,16E+01	8,41E+01	8,48E+01
8,28E+01	8,08E+01	8,27E+01	8,31E+01	8,25E+01	8,32E+01	8,56E+01
8,40E+01	8,38E+01	8,38E+01	8,41E+01	8,39E+01	8,67E+01	8,34E+01
8,43E+01	8,41E+01	8,45E+01	8,35E+01	8,38E+01	8,42E+01	8,42E+01
8,38E+01	8,35E+01	8,33E+01	8,35E+01	8,07E+01	8,39E+01	8,32E+01
8,41E+01	8,45E+01	8,45E+01	8,49E+01	8,41E+01	8,45E+01	8,49E+01
8,46E+01	8,50E+01	8,40E+01	8,46E+01	8,45E+01	8,49E+01	8,15E+01
8,42E+01	8,43E+01	8,35E+01	8,39E+01	8,82E+01	8,40E+01	8,36E+01
8,37E+01	8,45E+01	8,35E+01	8,38E+01	8,42E+01	8,43E+01	8,44E+01
8,44E+01	8,46E+01	8,37E+01	8,34E+01	8,37E+01	8,45E+01	8,38E+01
8,38E+01	8,47E+01	8,37E+01	8,42E+01	8,39E+01	8,45E+01	8,09E+01
8,35E+01	8,36E+01	8,30E+01	8,42E+01	8,28E+01	8,39E+01	8,36E+01
8,25E+01	8,32E+01	8,23E+01	8,29E+01	8,25E+01	8,24E+01	8,25E+01
8,42E+01	8,35E+01	8,35E+01	8,35E+01	8,34E+01	8,40E+01	8,34E+01
8,46E+01	8,45E+01	8,45E+01	8,46E+01	8,46E+01	8,47E+01	8,37E+01
8,31E+01	8,09E+01	8,40E+01	8,37E+01	8,35E+01	8,35E+01	8,36E+01
8,35E+01	8,38E+01	8,35E+01	8,38E+01	8,35E+01	8,52E+01	8,33E+01
8,39E+01	8,37E+01	8,37E+01	8,32E+01	8,26E+01	8,33E+01	8,47E+01
8,30E+01	8,26E+01	8,24E+01	8,29E+01	8,25E+01	8,32E+01	8,33E+01
8,39E+01	8,37E+01	8,31E+01	8,35E+01	8,48E+01	8,17E+01	8,32E+01
8,36E+01	8,38E+01	8,47E+01	8,40E+01	8,34E+01	8,40E+01	8,35E+01
8,34E+01	8,35E+01	8,30E+01	8,32E+01	8,29E+01	8,28E+01	8,28E+01
8,31E+01	8,40E+01	8,29E+01	8,33E+01	8,31E+01	8,20E+01	8,36E+01
8,40E+01	8,39E+01	8,54E+01	8,37E+01	8,40E+01	8,47E+01	8,39E+01
8,25E+01	8,38E+01	8,37E+01	8,34E+01	8,34E+01	8,34E+01	8,37E+01
8,32E+01	8,40E+01	8,28E+01	8,33E+01	8,25E+01	8,21E+01	8,27E+01
8,35E+01	8,35E+01	8,31E+01	8,32E+01	8,44E+01	8,38E+01	8,37E+01
8,48E+01	8,52E+01	8,50E+01	8,48E+01	8,41E+01	8,54E+01	8,48E+01
8,44E+01	8,39E+01	8,37E+01	8,30E+01	8,38E+01	8,37E+01	8,31E+01
8,20E+01	8,38E+01	8,36E+01	8,41E+01	8,35E+01	8,50E+01	8,42E+01
8,42E+01	8,41E+01	8,47E+01	8,47E+01	8,41E+01	8,42E+01	8,35E+01
8,34E+01	8,48E+01	8,38E+01	8,34E+01	8,36E+01	8,38E+01	8,10E+01
8,34E+01	8,62E+01	8,31E+01	8,32E+01	8,34E+01	8,29E+01	8,26E+01
8,37E+01	8,33E+01	8,20E+01	8,40E+01	8,38E+01	8,44E+01	8,46E+01
8,30E+01	8,45E+01	8,47E+01	8,42E+01	8,36E+01	8,41E+01	8,41E+01
8,49E+01	8,41E+01	8,43E+01	8,42E+01	8,39E+01	8,44E+01	8,39E+01
8,43E+01	8,37E+01	8,43E+01	8,52E+01	8,43E+01	8,22E+01	8,43E+01

8,46E+01	8,44E+01	8,41E+01	8,42E+01	8,74E+01	8,44E+01	8,43E+01
8,43E+01	8,52E+01	8,37E+01	8,49E+01	8,30E+01	8,58E+01	8,49E+01
8,40E+01	8,41E+01	8,34E+01	8,40E+01	8,35E+01	8,31E+01	8,38E+01
8,46E+01	8,47E+01	8,54E+01	8,52E+01	8,38E+01	8,51E+01	8,49E+01
8,27E+01	8,24E+01	8,28E+01	8,29E+01	8,28E+01	8,06E+01	8,27E+01
8,30E+01	8,68E+01	8,29E+01	8,30E+01	8,24E+01	8,33E+01	8,35E+01
8,40E+01	8,34E+01	8,34E+01	8,29E+01	8,33E+01	8,38E+01	8,35E+01
8,37E+01	8,28E+01	8,33E+01	8,42E+01	8,29E+01	8,35E+01	8,31E+01
8,33E+01	8,34E+01	8,28E+01	8,32E+01	8,33E+01	8,34E+01	8,26E+01
8,37E+01	8,33E+01	8,32E+01	8,41E+01	8,38E+01	8,37E+01	8,36E+01
8,24E+01	8,31E+01	8,22E+01	8,42E+01	7,97E+01	8,45E+01	7,95E+01
8,30E+01	8,31E+01	8,27E+01	8,34E+01	8,31E+01	8,33E+01	8,37E+01
8,39E+01	8,50E+01	8,42E+01	8,44E+01	8,38E+01	8,44E+01	8,43E+01
8,52E+01	8,57E+01	8,45E+01	8,44E+01	8,44E+01	8,49E+01	8,46E+01
8,35E+01	8,42E+01	8,36E+01	8,39E+01	8,37E+01	8,33E+01	8,32E+01
8,41E+01	8,40E+01	8,38E+01	8,40E+01	8,42E+01	8,41E+01	8,36E+01
8,45E+01	8,45E+01	8,40E+01	8,28E+01	8,31E+01	8,35E+01	8,33E+01
8,32E+01	8,35E+01	8,25E+01	8,35E+01	8,39E+01	8,34E+01	8,35E+01
8,46E+01	8,48E+01	8,39E+01	8,45E+01	8,44E+01	8,43E+01	8,42E+01
8,35E+01	8,40E+01	8,37E+01	8,40E+01	8,42E+01	8,40E+01	8,34E+01
8,37E+01	8,42E+01	8,35E+01	8,38E+01	8,33E+01	8,33E+01	8,35E+01
8,26E+01	8,24E+01	8,28E+01	8,31E+01	8,23E+01	8,19E+01	8,18E+01
8,23E+01	8,42E+01	8,34E+01	8,35E+01	8,33E+01	8,37E+01	8,51E+01
8,48E+01	8,42E+01	8,36E+01	8,42E+01	8,40E+01	8,40E+01	8,45E+01
8,18E+01	8,50E+01	8,50E+01	8,48E+01	8,47E+01	8,48E+01	8,37E+01
8,39E+01	8,41E+01	8,35E+01	8,36E+01	8,28E+01	8,38E+01	8,26E+01
8,31E+01	8,27E+01	8,18E+01	8,29E+01	8,36E+01	8,30E+01	8,27E+01
8,42E+01	8,42E+01	8,40E+01	8,36E+01	8,25E+01	8,41E+01	8,39E+01
8,40E+01	8,42E+01	8,11E+01	8,39E+01	8,28E+01	8,33E+01	8,36E+01
8,50E+01	8,37E+01	8,24E+01	8,35E+01	8,26E+01	8,39E+01	8,34E+01
8,34E+01	8,46E+01	8,42E+01	8,42E+01	8,37E+01	8,41E+01	8,40E+01
8,40E+01	8,35E+01	8,39E+01	8,40E+01	8,37E+01	8,33E+01	8,39E+01
8,44E+01	8,42E+01	8,36E+01	8,81E+01	8,41E+01	8,49E+01	8,43E+01
8,45E+01	8,39E+01	8,46E+01	8,42E+01	8,40E+01	8,43E+01	8,54E+01
8,41E+01	8,47E+01	8,46E+01	8,44E+01	8,42E+01	8,45E+01	8,72E+01
8,63E+01	8,37E+01	8,34E+01	8,39E+01	8,50E+01	8,35E+01	8,36E+01
8,37E+01	8,38E+01	8,35E+01	8,52E+01	8,40E+01	8,39E+01	8,42E+01
8,42E+01	8,43E+01	8,40E+01	8,41E+01	8,30E+01	8,40E+01	8,35E+01
8,38E+01	8,21E+01	8,32E+01	8,37E+01	8,37E+01	8,40E+01	8,38E+01
8,35E+01	8,35E+01	8,66E+01	8,30E+01	8,39E+01	8,32E+01	8,30E+01
8,40E+01	8,54E+01	8,36E+01	8,41E+01	8,34E+01	8,41E+01	8,40E+01
8,39E+01	8,39E+01	8,40E+01	8,39E+01	8,39E+01	8,46E+01	8,42E+01
8,39E+01	8,42E+01	8,39E+01	8,40E+01	8,52E+01	8,43E+01	8,40E+01
8,29E+01	8,35E+01	8,30E+01	8,30E+01	8,36E+01	8,39E+01	8,38E+01
8,42E+01	8,44E+01	8,38E+01	8,36E+01	8,41E+01	8,44E+01	8,44E+01
8,34E+01	8,33E+01	8,33E+01	8,34E+01	8,30E+01	8,35E+01	8,26E+01
8,33E+01	8,38E+01	8,33E+01	8,35E+01	8,32E+01	8,37E+01	8,29E+01
8,50E+01	8,36E+01	8,47E+01	8,30E+01	8,36E+01	8,33E+01	8,28E+01
8,39E+01	8,55E+01	8,34E+01	8,54E+01	8,49E+01	8,40E+01	8,38E+01
8,47E+01	8,50E+01	8,41E+01	8,47E+01	8,40E+01	8,45E+01	8,46E+01
8,28E+01	8,29E+01	8,28E+01	8,31E+01	8,21E+01	8,34E+01	8,26E+01
8,31E+01	8,27E+01	8,27E+01	8,34E+01	8,29E+01	8,27E+01	8,22E+01

8,40E+01	8,38E+01	8,32E+01	8,43E+01	8,56E+01	8,19E+01	8,39E+01
8,70E+01	8,60E+01	8,37E+01	8,39E+01	8,35E+01	8,47E+01	8,40E+01
8,36E+01	8,38E+01	8,27E+01	8,34E+01	8,36E+01	8,32E+01	8,30E+01
8,66E+01	8,06E+01	8,34E+01	8,36E+01	8,36E+01	8,41E+01	8,42E+01
8,28E+01	8,21E+01	8,22E+01	8,20E+01	8,47E+01	8,68E+01	8,29E+01
8,36E+01	8,36E+01	8,39E+01	8,38E+01	8,36E+01	8,40E+01	8,39E+01
8,46E+01	8,31E+01	8,33E+01	8,28E+01	8,35E+01	8,31E+01	8,23E+01
8,37E+01	8,36E+01	8,32E+01	8,31E+01	8,38E+01	8,41E+01	8,40E+01
8,36E+01	8,38E+01	8,36E+01	8,34E+01	8,31E+01	8,29E+01	8,24E+01
8,46E+01	8,38E+01	8,70E+01	8,43E+01	8,39E+01	8,43E+01	8,47E+01
8,45E+01	8,37E+01	8,43E+01	8,38E+01	8,37E+01	8,41E+01	8,35E+01
8,36E+01	8,38E+01	8,33E+01	8,11E+01	8,33E+01	8,37E+01	8,33E+01
8,38E+01	8,45E+01	8,44E+01	8,42E+01	8,41E+01	8,35E+01	8,40E+01
8,41E+01	8,45E+01	8,64E+01	8,37E+01	8,36E+01	8,36E+01	8,38E+01
8,36E+01	8,36E+01	8,61E+01	8,39E+01	8,37E+01	8,35E+01	8,32E+01
8,34E+01	8,39E+01	8,36E+01	8,36E+01	8,51E+01	8,39E+01	8,35E+01
8,45E+01	8,50E+01	8,43E+01	8,29E+01	8,43E+01	8,45E+01	8,38E+01
8,41E+01	8,49E+01	8,29E+01	8,37E+01	8,46E+01	8,38E+01	8,40E+01
8,18E+01	8,40E+01	8,37E+01	8,35E+01	8,41E+01	8,43E+01	8,37E+01
8,35E+01	8,31E+01	8,30E+01	8,28E+01	8,26E+01	8,30E+01	8,34E+01
8,30E+01	8,26E+01	8,36E+01	8,24E+01	8,27E+01	8,27E+01	8,40E+01
8,52E+01	8,46E+01	8,40E+01	8,42E+01	8,38E+01	8,58E+01	8,44E+01
8,20E+01	8,53E+01	8,34E+01	8,44E+01	8,46E+01	8,41E+01	8,45E+01
8,36E+01	8,37E+01	8,32E+01	8,51E+01	8,29E+01	8,35E+01	8,34E+01
8,33E+01	8,31E+01	8,29E+01	8,36E+01	8,30E+01	8,18E+01	8,31E+01
8,25E+01	8,29E+01	8,25E+01	8,30E+01	8,32E+01	8,28E+01	8,27E+01
8,51E+01	8,38E+01	8,30E+01	8,33E+01	8,28E+01	8,39E+01	8,32E+01
8,34E+01	8,40E+01	8,38E+01	8,44E+01	8,40E+01	8,41E+01	8,41E+01
8,36E+01	8,41E+01	8,58E+01	8,14E+01	8,30E+01	8,34E+01	8,40E+01
8,40E+01	8,41E+01	8,38E+01	8,43E+01	8,67E+01	8,56E+01	8,38E+01
8,42E+01	8,41E+01	8,37E+01	8,39E+01	8,38E+01	8,40E+01	8,38E+01
8,56E+01	8,49E+01	8,48E+01	8,48E+01	8,44E+01	8,27E+01	8,40E+01
8,40E+01	8,40E+01	8,34E+01	8,42E+01	8,38E+01	8,43E+01	8,36E+01
8,40E+01	8,40E+01	8,38E+01	8,38E+01	8,42E+01	8,41E+01	8,38E+01
8,34E+01	8,37E+01	8,34E+01	8,35E+01	8,28E+01	8,33E+01	8,35E+01
8,47E+01	8,45E+01	8,33E+01	8,38E+01	8,31E+01	8,45E+01	8,40E+01
8,45E+01	8,45E+01	8,34E+01	8,48E+01	8,61E+01	8,61E+01	8,51E+01
8,40E+01	8,40E+01	8,40E+01	8,38E+01	8,33E+01	8,62E+01	8,61E+01
8,28E+01	8,31E+01	8,29E+01	8,33E+01	8,35E+01	8,34E+01	8,21E+01
8,35E+01	8,21E+01	8,49E+01	8,33E+01	8,32E+01	8,34E+01	8,33E+01
8,27E+01	8,37E+01	8,25E+01	8,28E+01	8,22E+01	8,32E+01	8,26E+01
8,40E+01	8,34E+01	8,32E+01	8,27E+01	8,38E+01	8,36E+01	8,70E+01
8,48E+01	8,72E+01	8,36E+01	8,40E+01	8,45E+01	8,52E+01	8,46E+01
8,46E+01	8,39E+01	8,46E+01	8,38E+01	8,36E+01	8,45E+01	8,41E+01
8,32E+01	8,33E+01	8,32E+01	8,32E+01	8,32E+01	8,34E+01	8,34E+01
8,24E+01	8,34E+01	8,06E+01	8,33E+01	8,31E+01	8,33E+01	8,38E+01
8,43E+01	8,76E+01	8,43E+01	8,41E+01	8,40E+01	8,35E+01	8,23E+01
8,50E+01	8,43E+01	8,38E+01	8,42E+01	8,39E+01	8,47E+01	8,17E+01
8,53E+01	8,39E+01	8,33E+01	8,31E+01	8,36E+01	8,24E+01	8,26E+01
8,34E+01	8,38E+01	8,40E+01	8,39E+01	8,39E+01	8,40E+01	8,39E+01
8,35E+01	8,37E+01	8,33E+01	8,39E+01	8,09E+01	8,34E+01	8,37E+01
8,41E+01	8,42E+01	8,33E+01	8,34E+01	8,34E+01	8,43E+01	8,23E+01

8,38E+01	8,40E+01	8,34E+01	8,37E+01	8,40E+01	8,37E+01	8,47E+01
8,42E+01	8,42E+01	8,35E+01	8,35E+01	8,39E+01	8,42E+01	8,35E+01
8,29E+01	8,42E+01	8,40E+01	8,37E+01	8,35E+01	8,42E+01	8,40E+01
8,38E+01	8,42E+01	8,30E+01	8,37E+01	8,26E+01	8,36E+01	8,37E+01
8,40E+01	8,38E+01	8,32E+01	8,35E+01	8,33E+01	8,17E+01	8,34E+01
8,44E+01	8,44E+01	8,39E+01	8,35E+01	8,33E+01	8,36E+01	8,43E+01
8,41E+01	8,39E+01	8,32E+01	8,29E+01	8,28E+01	8,35E+01	8,32E+01
8,28E+01	8,33E+01	8,30E+01	8,37E+01	8,30E+01	8,23E+01	8,41E+01
8,37E+01	8,37E+01	8,27E+01	8,52E+01	8,32E+01	8,35E+01	8,28E+01
8,36E+01	8,44E+01	8,28E+01	8,34E+01	8,30E+01	8,38E+01	8,39E+01
8,37E+01	8,44E+01	8,38E+01	8,42E+01	8,36E+01	8,68E+01	8,33E+01
8,49E+01	8,49E+01	8,51E+01	8,46E+01	8,51E+01	8,55E+01	8,52E+01
8,34E+01	8,39E+01	8,28E+01	8,32E+01	8,33E+01	8,33E+01	8,36E+01
8,36E+01	8,34E+01	8,26E+01	8,27E+01	7,81E+01	8,01E+01	8,25E+01
8,40E+01	8,41E+01	8,41E+01	8,42E+01	8,43E+01	8,38E+01	8,41E+01
8,51E+01	8,46E+01	8,29E+01	8,83E+01	8,28E+01	8,67E+01	8,43E+01
8,27E+01	8,28E+01	8,26E+01	8,30E+01	8,29E+01	8,31E+01	8,28E+01
8,37E+01	8,39E+01	8,39E+01	8,37E+01	8,37E+01	8,44E+01	8,42E+01
8,43E+01	8,41E+01	8,42E+01	8,38E+01	8,37E+01	8,37E+01	8,38E+01
8,30E+01	8,32E+01	8,36E+01	8,34E+01	8,34E+01	8,36E+01	8,30E+01
8,41E+01	8,46E+01	8,41E+01	8,43E+01	8,27E+01	8,24E+01	8,40E+01
8,56E+01	8,48E+01	8,50E+01	8,46E+01	8,48E+01	8,52E+01	8,45E+01
8,41E+01	8,25E+01	8,11E+01	8,41E+01	8,33E+01	8,35E+01	8,36E+01
8,30E+01	8,33E+01	8,39E+01	8,58E+01	8,32E+01	8,33E+01	8,33E+01
8,39E+01	8,38E+01	8,32E+01	8,62E+01	8,11E+01	8,38E+01	8,34E+01
8,44E+01	8,51E+01	8,44E+01	8,69E+01	8,36E+01	8,67E+01	8,51E+01
8,40E+01	8,38E+01	8,35E+01	8,70E+01	8,36E+01	8,35E+01	8,32E+01
8,34E+01	8,24E+01	8,37E+01	8,34E+01	8,37E+01	8,41E+01	8,33E+01
8,37E+01	8,44E+01	8,28E+01	8,31E+01	8,34E+01	8,32E+01	8,27E+01
8,24E+01	8,35E+01	8,35E+01	8,35E+01	8,29E+01	8,35E+01	8,34E+01
8,36E+01	8,32E+01	8,23E+01	8,36E+01	8,37E+01	8,39E+01	8,33E+01
8,41E+01	8,46E+01	8,33E+01	8,58E+01	8,38E+01	8,43E+01	8,37E+01
8,45E+01	8,46E+01	8,41E+01	8,42E+01	8,47E+01	8,47E+01	8,40E+01
8,33E+01	8,47E+01	8,11E+01	8,40E+01	8,42E+01	8,34E+01	8,38E+01
8,43E+01	8,39E+01	8,36E+01	8,39E+01	8,32E+01	8,30E+01	8,35E+01
8,45E+01	8,55E+01	8,50E+01	8,45E+01	8,45E+01	8,54E+01	8,49E+01
8,41E+01	8,50E+01	8,48E+01	8,53E+01	8,45E+01	8,51E+01	8,42E+01
8,34E+01	8,30E+01	8,23E+01	8,31E+01	8,25E+01	8,31E+01	8,32E+01
8,32E+01	8,37E+01	8,27E+01	8,29E+01	8,29E+01	8,25E+01	8,27E+01
8,33E+01	8,23E+01	8,35E+01	8,41E+01	8,26E+01	8,45E+01	8,34E+01
8,48E+01	8,48E+01	8,43E+01	8,58E+01	8,48E+01	8,46E+01	8,42E+01
8,47E+01	8,44E+01	8,62E+01	8,39E+01	8,44E+01	8,42E+01	8,32E+01
8,41E+01	8,36E+01	8,29E+01	8,22E+01	8,51E+01	8,35E+01	8,30E+01
8,31E+01	8,44E+01	8,40E+01	8,43E+01	8,36E+01	8,46E+01	8,34E+01
8,52E+01	8,46E+01	8,41E+01	8,45E+01	8,45E+01	8,46E+01	8,51E+01
8,71E+01	8,35E+01	8,36E+01	8,38E+01	8,41E+01	8,40E+01	8,34E+01
8,42E+01	8,50E+01	8,39E+01	8,39E+01	8,40E+01	8,52E+01	8,39E+01
8,47E+01	8,50E+01	8,46E+01	8,43E+01	8,44E+01	8,45E+01	8,36E+01
8,39E+01	8,42E+01	8,48E+01	8,43E+01	8,40E+01	8,32E+01	8,35E+01
8,44E+01	8,46E+01	8,42E+01	8,34E+01	8,13E+01	8,63E+01	8,40E+01
8,47E+01	8,40E+01	8,44E+01	8,41E+01	8,41E+01	8,42E+01	8,45E+01
8,36E+01	8,40E+01	8,42E+01	8,34E+01	8,65E+01	8,59E+01	8,37E+01

8,42E+01	8,39E+01	8,34E+01	8,34E+01	8,35E+01	8,44E+01	8,42E+01
8,33E+01	8,36E+01	8,37E+01	8,57E+01	8,31E+01	8,37E+01	8,31E+01
8,36E+01	8,40E+01	8,32E+01	8,37E+01	8,34E+01	8,35E+01	8,32E+01
8,48E+01	8,40E+01	8,61E+01	8,24E+01	8,63E+01	8,65E+01	8,46E+01
8,32E+01	8,34E+01	8,63E+01	8,68E+01	8,20E+01	8,45E+01	8,49E+01
8,34E+01	8,43E+01	8,33E+01	8,40E+01	8,32E+01	8,37E+01	8,40E+01
8,36E+01	8,32E+01	8,18E+01	8,36E+01	8,37E+01	8,34E+01	8,20E+01
8,25E+01	8,63E+01	8,28E+01	8,39E+01	8,31E+01	8,34E+01	8,34E+01
8,50E+01	8,42E+01	8,46E+01	8,51E+01	8,51E+01	8,52E+01	8,51E+01
8,43E+01	8,45E+01	8,39E+01	8,38E+01	8,40E+01	8,38E+01	8,29E+01
8,68E+01	8,38E+01	8,31E+01	8,33E+01	8,37E+01	8,33E+01	8,32E+01
8,37E+01	8,38E+01	8,14E+01	8,36E+01	8,29E+01	8,34E+01	8,34E+01
8,42E+01	8,37E+01	8,38E+01	8,42E+01	8,25E+01	8,43E+01	8,40E+01
8,44E+01	8,40E+01	8,39E+01	8,41E+01	8,38E+01	8,36E+01	8,31E+01
8,36E+01	8,22E+01	8,37E+01	8,45E+01	8,40E+01	8,42E+01	8,36E+01
8,37E+01	8,30E+01	8,36E+01	8,35E+01	8,36E+01	8,35E+01	8,33E+01
8,45E+01	8,44E+01	8,43E+01	8,48E+01	8,40E+01	8,42E+01	8,34E+01
8,46E+01	8,49E+01	8,41E+01	8,44E+01	8,38E+01	8,45E+01	8,13E+01
8,42E+01	8,40E+01	8,39E+01	8,35E+01	8,41E+01	8,54E+01	8,37E+01
8,42E+01	8,43E+01	8,38E+01	8,43E+01	8,40E+01	8,49E+01	8,38E+01
8,39E+01	8,48E+01	8,30E+01	8,44E+01	8,39E+01	8,47E+01	8,40E+01
8,69E+01	8,35E+01	8,32E+01	8,36E+01	8,26E+01	8,15E+01	8,32E+01
8,25E+01	8,41E+01	8,40E+01	8,35E+01	8,58E+01	8,43E+01	8,40E+01
8,54E+01	8,70E+01	8,51E+01	8,56E+01	8,48E+01	8,60E+01	8,53E+01
8,45E+01	8,43E+01	8,40E+01	8,56E+01	8,36E+01	8,40E+01	8,44E+01
8,46E+01	8,39E+01	8,30E+01	8,62E+01	8,33E+01	8,35E+01	8,34E+01
8,35E+01	8,45E+01	8,28E+01	8,31E+01	8,39E+01	8,35E+01	8,33E+01
8,27E+01	8,34E+01	8,31E+01	8,33E+01	8,73E+01	8,30E+01	8,40E+01
8,37E+01	8,43E+01	8,37E+01	8,38E+01	8,36E+01	8,43E+01	8,39E+01
8,43E+01	8,44E+01	8,10E+01	8,35E+01	8,37E+01	8,47E+01	8,38E+01
8,42E+01	8,40E+01	8,37E+01	8,40E+01	8,37E+01	8,51E+01	8,38E+01
8,39E+01	8,37E+01	8,35E+01	8,38E+01	8,32E+01	8,35E+01	8,35E+01
8,34E+01	8,37E+01	8,30E+01	8,31E+01	8,32E+01	8,36E+01	8,32E+01
8,30E+01	8,38E+01	8,34E+01	8,37E+01	8,32E+01	8,36E+01	8,30E+01
8,43E+01	8,46E+01	8,41E+01	8,38E+01	8,40E+01	8,39E+01	8,39E+01
8,42E+01	8,44E+01	8,46E+01	8,47E+01	8,41E+01	8,44E+01	8,36E+01
8,36E+01	8,39E+01	8,30E+01	8,27E+01	8,28E+01	8,33E+01	8,29E+01
8,35E+01	8,34E+01	8,28E+01	8,33E+01	8,30E+01	8,36E+01	8,36E+01
8,43E+01	8,46E+01	8,41E+01	8,46E+01	8,38E+01	8,48E+01	8,46E+01
8,46E+01	8,51E+01	8,42E+01	8,40E+01	8,40E+01	8,46E+01	8,40E+01
8,41E+01	8,42E+01	8,29E+01	8,36E+01	8,32E+01	8,42E+01	8,35E+01
8,29E+01	8,30E+01	8,26E+01	8,28E+01	8,26E+01	8,26E+01	8,20E+01
8,27E+01	8,31E+01	8,27E+01	8,33E+01	8,23E+01	8,32E+01	8,23E+01
8,33E+01	8,34E+01	8,30E+01	8,42E+01	8,43E+01	8,36E+01	8,35E+01
8,59E+01	8,45E+01	8,38E+01	8,38E+01	8,41E+01	8,45E+01	8,38E+01
8,41E+01	8,37E+01	8,33E+01	8,40E+01	8,22E+01	8,44E+01	8,40E+01
8,41E+01	8,29E+01	8,32E+01	8,33E+01	8,36E+01	8,41E+01	8,29E+01
8,28E+01	8,33E+01	8,29E+01	8,30E+01	8,22E+01	8,11E+01	8,26E+01
8,47E+01	8,28E+01	8,36E+01	8,31E+01	8,43E+01	8,41E+01	8,38E+01
8,46E+01	8,46E+01	8,46E+01	8,45E+01	8,33E+01	8,53E+01	8,44E+01
8,44E+01	8,38E+01	8,80E+01	8,47E+01	8,41E+01	8,48E+01	8,44E+01
8,36E+01	8,26E+01	8,21E+01	8,29E+01	8,28E+01	8,13E+01	8,36E+01

8,36E+01	8,42E+01	8,34E+01	8,35E+01	8,31E+01	8,37E+01	8,41E+01
8,47E+01	8,45E+01	8,43E+01	8,47E+01	8,28E+01	8,49E+01	8,50E+01
8,42E+01	8,37E+01	8,35E+01	8,49E+01	8,46E+01	8,45E+01	8,38E+01
8,28E+01	8,57E+01	8,34E+01	8,49E+01	8,45E+01	8,41E+01	8,41E+01
8,32E+01	8,34E+01	8,25E+01	8,32E+01	8,26E+01	8,32E+01	8,29E+01
8,30E+01	8,24E+01	8,31E+01	8,28E+01	8,27E+01	8,34E+01	8,24E+01
8,44E+01	8,45E+01	8,42E+01	8,31E+01	8,41E+01	8,43E+01	8,40E+01
8,49E+01	8,51E+01	8,37E+01	8,46E+01	8,39E+01	8,36E+01	8,41E+01
8,33E+01	8,32E+01	8,33E+01	8,27E+01	8,33E+01	8,32E+01	8,26E+01
8,56E+01	8,34E+01	8,28E+01	8,37E+01	8,54E+01	8,37E+01	8,31E+01
8,39E+01	8,37E+01	8,28E+01	8,28E+01	8,21E+01	8,39E+01	8,29E+01
8,34E+01	8,39E+01	7,87E+01	8,25E+01	8,41E+01	8,32E+01	8,30E+01
8,35E+01	8,38E+01	8,06E+01	8,49E+01	8,25E+01	8,38E+01	8,26E+01
8,40E+01	8,48E+01	8,23E+01	8,40E+01	8,43E+01	8,48E+01	8,42E+01
8,42E+01	8,52E+01	8,33E+01	8,48E+01	8,41E+01	8,40E+01	8,42E+01
8,36E+01	8,41E+01	8,39E+01	8,42E+01	8,35E+01	8,32E+01	8,36E+01
8,46E+01	8,44E+01	8,31E+01	8,43E+01	8,43E+01	8,50E+01	8,48E+01
8,55E+01	8,53E+01	8,50E+01	8,53E+01	8,32E+01	8,57E+01	8,64E+01
8,39E+01	8,42E+01	8,06E+01	8,27E+01	8,30E+01	8,36E+01	8,31E+01
8,33E+01	8,36E+01	8,30E+01	8,32E+01	8,33E+01	8,36E+01	8,37E+01
8,40E+01	8,40E+01	8,33E+01	8,35E+01	8,39E+01	8,38E+01	8,32E+01
8,34E+01	8,34E+01	8,37E+01	8,32E+01	8,35E+01	8,33E+01	8,27E+01
8,48E+01	8,64E+01	8,50E+01	8,56E+01	8,36E+01	8,17E+01	8,47E+01
8,53E+01	8,75E+01	8,18E+01	8,08E+01	8,32E+01	8,42E+01	8,38E+01
8,33E+01	8,36E+01	8,35E+01	8,35E+01	8,32E+01	8,36E+01	8,35E+01
8,31E+01	8,31E+01	8,32E+01	8,26E+01	8,27E+01	8,34E+01	8,29E+01
8,42E+01	8,36E+01	8,34E+01	8,36E+01	8,35E+01	8,35E+01	8,34E+01
8,39E+01	8,39E+01	8,31E+01	8,33E+01	8,38E+01	8,40E+01	8,36E+01
8,42E+01	8,40E+01	8,36E+01	8,45E+01	8,43E+01	8,48E+01	8,46E+01
8,40E+01	8,42E+01	8,33E+01	8,42E+01	8,34E+01	8,39E+01	8,35E+01
8,32E+01	8,38E+01	8,28E+01	8,32E+01	8,26E+01	8,36E+01	8,42E+01
8,32E+01	8,39E+01	8,31E+01	8,32E+01	8,08E+01	8,35E+01	8,36E+01
8,47E+01	8,46E+01	8,45E+01	8,45E+01	8,38E+01	8,51E+01	8,43E+01
8,41E+01	8,36E+01	8,40E+01	8,39E+01	8,30E+01	8,36E+01	8,36E+01
8,38E+01	8,16E+01	8,39E+01	8,39E+01	8,35E+01	8,45E+01	8,38E+01
8,41E+01	8,80E+01	8,37E+01	8,47E+01	8,40E+01	8,47E+01	8,46E+01
8,43E+01	8,63E+01	8,42E+01	8,42E+01	8,50E+01	8,46E+01	8,44E+01
8,35E+01	8,34E+01	8,29E+01	8,15E+01	8,33E+01	8,41E+01	8,42E+01
8,46E+01	8,46E+01	8,44E+01	8,49E+01	8,46E+01	8,46E+01	8,50E+01
8,40E+01	8,43E+01	8,27E+01	8,31E+01	8,38E+01	8,37E+01	8,34E+01
8,30E+01	8,22E+01	8,28E+01	8,31E+01	8,31E+01	8,29E+01	8,26E+01
8,36E+01	8,39E+01	8,33E+01	8,30E+01	8,31E+01	8,28E+01	8,48E+01
8,40E+01	8,43E+01	8,44E+01	8,30E+01	8,32E+01	8,46E+01	8,34E+01
8,39E+01	8,24E+01	8,29E+01	8,34E+01	8,35E+01	8,23E+01	8,33E+01
8,41E+01	8,19E+01	8,36E+01	8,45E+01	8,38E+01	8,35E+01	8,37E+01
8,33E+01	8,36E+01	8,24E+01	8,36E+01	8,34E+01	8,35E+01	8,34E+01
8,35E+01	8,26E+01	8,29E+01	8,35E+01	8,29E+01	8,33E+01	8,25E+01
8,21E+01	8,40E+01	8,34E+01	8,36E+01	8,33E+01	8,38E+01	8,41E+01
8,41E+01	8,39E+01	8,38E+01	8,41E+01	8,18E+01	8,36E+01	8,42E+01
8,47E+01	8,46E+01	8,40E+01	8,41E+01	8,44E+01	8,44E+01	8,46E+01
8,39E+01	8,38E+01	8,13E+01	8,43E+01	8,40E+01	8,39E+01	8,39E+01
8,47E+01	8,44E+01	8,36E+01	8,60E+01	8,40E+01	8,38E+01	8,42E+01

8,45E+01	8,49E+01	8,46E+01	8,50E+01	8,34E+01	8,58E+01	8,42E+01
8,20E+01	8,63E+01	8,35E+01	8,38E+01	8,38E+01	8,44E+01	8,46E+01
8,43E+01	8,41E+01	8,40E+01	8,55E+01	8,14E+01	8,51E+01	8,39E+01
8,39E+01	8,36E+01	8,34E+01	8,36E+01	8,10E+01	8,23E+01	8,30E+01
8,31E+01	8,33E+01	8,32E+01	8,34E+01	8,31E+01	8,40E+01	8,33E+01
8,45E+01	8,50E+01	8,47E+01	8,45E+01	8,47E+01	8,47E+01	8,46E+01
8,48E+01	8,52E+01	8,50E+01	8,54E+01	8,46E+01	8,51E+01	8,48E+01
8,42E+01	8,42E+01	8,36E+01	8,37E+01	8,28E+01	8,39E+01	8,30E+01
8,98E+01	8,27E+01	8,14E+01	8,33E+01	8,34E+01	8,40E+01	8,33E+01
8,28E+01	8,30E+01	8,31E+01	8,29E+01	8,26E+01	8,32E+01	8,32E+01
8,35E+01	8,33E+01	8,34E+01	8,33E+01	8,38E+01	8,42E+01	8,35E+01
8,36E+01	8,24E+01	8,22E+01	8,49E+01	8,39E+01	8,41E+01	8,40E+01
8,40E+01	8,33E+01	8,34E+01	8,34E+01	8,35E+01	8,33E+01	8,25E+01
8,41E+01	8,40E+01	8,30E+01	8,33E+01	8,33E+01	8,37E+01	8,29E+01
8,43E+01	8,37E+01	8,46E+01	8,39E+01	8,40E+01	8,47E+01	8,42E+01
8,39E+01	8,51E+01	8,40E+01	8,40E+01	8,38E+01	8,40E+01	8,37E+01
8,35E+01	8,37E+01	8,53E+01	8,40E+01	8,32E+01	8,40E+01	8,37E+01
8,49E+01	8,49E+01	8,37E+01	8,28E+01	8,51E+01	8,49E+01	8,46E+01
8,51E+01	8,51E+01	8,46E+01	8,38E+01	8,29E+01	8,44E+01	8,45E+01
8,47E+01	8,45E+01	8,52E+01	8,40E+01	8,31E+01	8,46E+01	8,44E+01
8,43E+01	8,69E+01	8,36E+01	8,34E+01	8,39E+01	8,45E+01	8,39E+01
8,47E+01	8,48E+01	8,39E+01	8,37E+01	8,61E+01	8,46E+01	8,41E+01
8,36E+01	8,36E+01	8,13E+01	8,33E+01	8,32E+01	8,31E+01	8,28E+01
8,23E+01	8,69E+01	8,23E+01	8,29E+01	8,24E+01	8,24E+01	8,26E+01
8,37E+01	8,38E+01	8,34E+01	8,35E+01	8,32E+01	8,39E+01	8,44E+01
8,34E+01	8,46E+01	8,32E+01	8,32E+01	8,27E+01	8,32E+01	8,27E+01
8,18E+01	8,31E+01	8,32E+01	8,31E+01	8,26E+01	8,31E+01	8,38E+01
8,41E+01	8,41E+01	8,44E+01	8,41E+01	8,40E+01	8,43E+01	8,40E+01
8,37E+01	8,39E+01	8,33E+01	8,34E+01	8,20E+01	8,41E+01	8,33E+01
8,41E+01	8,41E+01	8,43E+01	8,39E+01	8,34E+01	8,39E+01	8,34E+01
8,54E+01	8,53E+01	8,59E+01	8,51E+01	8,47E+01	8,51E+01	8,63E+01
8,49E+01	8,60E+01	8,40E+01	8,51E+01	8,49E+01	8,56E+01	8,48E+01
8,36E+01	8,44E+01	8,38E+01	8,35E+01	8,40E+01	8,22E+01	8,35E+01
8,30E+01	8,40E+01	8,38E+01	8,48E+01	8,40E+01	8,46E+01	8,48E+01
8,51E+01	8,49E+01	8,40E+01	8,42E+01	8,44E+01	8,40E+01	8,48E+01
8,29E+01	8,44E+01	8,36E+01	8,53E+01	8,35E+01	8,50E+01	8,44E+01
8,29E+01	8,32E+01	8,26E+01	8,26E+01	8,22E+01	8,34E+01	8,36E+01
8,30E+01	8,41E+01	8,28E+01	8,36E+01	8,37E+01	8,37E+01	8,24E+01
8,29E+01	8,27E+01	8,25E+01	8,33E+01	8,27E+01	8,44E+01	8,53E+01
8,39E+01	8,45E+01	8,27E+01	8,35E+01	8,31E+01	8,41E+01	8,35E+01
8,44E+01	8,43E+01	8,44E+01	8,41E+01	8,42E+01	8,51E+01	8,41E+01
8,75E+01	8,77E+01	8,40E+01	8,28E+01	8,67E+01	8,44E+01	8,30E+01
8,31E+01	8,25E+01	8,30E+01	8,30E+01	8,18E+01	8,35E+01	8,26E+01
8,66E+01	8,09E+01	8,22E+01	8,52E+01	8,55E+01	8,50E+01	8,43E+01
8,42E+01	8,35E+01	8,35E+01	8,34E+01	8,35E+01	8,35E+01	8,26E+01
8,45E+01	8,41E+01	8,29E+01	8,38E+01	8,36E+01	8,46E+01	8,39E+01
8,45E+01	8,51E+01	8,46E+01	8,49E+01	8,45E+01	8,46E+01	8,54E+01
8,51E+01	8,50E+01	8,52E+01	8,53E+01	8,44E+01	8,48E+01	8,47E+01
8,42E+01	8,42E+01	8,36E+01	8,39E+01	8,32E+01	8,43E+01	8,45E+01
8,49E+01	8,38E+01	8,77E+01	8,45E+01	8,34E+01	8,43E+01	8,41E+01
8,47E+01	8,44E+01	8,39E+01	8,42E+01	8,49E+01	8,60E+01	8,30E+01
8,28E+01	8,49E+01	8,36E+01	8,41E+01	8,42E+01	8,47E+01	8,42E+01

8,44E+01	8,48E+01	8,43E+01	8,30E+01	8,23E+01	8,47E+01	8,41E+01
8,37E+01	8,37E+01	8,31E+01	8,39E+01	8,36E+01	8,40E+01	8,32E+01
8,29E+01	8,34E+01	8,13E+01	8,33E+01	8,31E+01	8,34E+01	8,40E+01
8,42E+01	8,42E+01	8,33E+01	8,35E+01	8,34E+01	8,50E+01	8,60E+01
8,42E+01	8,44E+01	8,48E+01	8,58E+01	8,48E+01	8,39E+01	8,45E+01
8,31E+01	8,25E+01	8,46E+01	8,27E+01	8,27E+01	8,32E+01	8,25E+01
8,38E+01	8,66E+01	8,34E+01	8,35E+01	8,33E+01	8,52E+01	8,50E+01
8,25E+01	8,56E+01	8,29E+01	8,32E+01	8,23E+01	8,30E+01	8,23E+01
8,37E+01	8,32E+01	8,16E+01	8,35E+01	8,37E+01	8,35E+01	8,27E+01
8,74E+01	8,41E+01	8,41E+01	8,43E+01	8,30E+01	8,54E+01	8,38E+01
8,33E+01	8,40E+01	8,35E+01	8,30E+01	8,39E+01	8,39E+01	8,37E+01
8,35E+01	8,25E+01	8,29E+01	8,30E+01	8,21E+01	8,32E+01	8,23E+01
8,48E+01	8,50E+01	8,42E+01	8,44E+01	8,35E+01	8,58E+01	8,51E+01
8,45E+01	8,47E+01	8,51E+01	8,48E+01	8,44E+01	8,50E+01	8,48E+01
8,51E+01	8,43E+01	8,56E+01	8,42E+01	8,49E+01	8,49E+01	8,44E+01
8,39E+01	8,40E+01	8,45E+01	8,40E+01	8,38E+01	8,47E+01	8,40E+01
8,41E+01	8,42E+01	8,33E+01	8,31E+01	8,37E+01	8,35E+01	8,34E+01
8,46E+01	8,33E+01	8,32E+01	8,32E+01	8,32E+01	8,24E+01	8,39E+01
8,48E+01	8,40E+01	8,45E+01	8,44E+01	8,41E+01	8,45E+01	8,16E+01
8,45E+01	8,42E+01	8,29E+01	8,44E+01	8,28E+01	8,41E+01	8,50E+01
8,34E+01	8,41E+01	8,36E+01	8,31E+01	8,31E+01	8,31E+01	8,16E+01
8,45E+01	8,43E+01	8,36E+01	8,74E+01	8,39E+01	8,37E+01	8,45E+01
8,35E+01	8,42E+01	8,39E+01	8,37E+01	8,34E+01	8,43E+01	8,48E+01
8,32E+01	8,37E+01	8,32E+01	8,37E+01	8,29E+01	8,38E+01	8,34E+01
8,46E+01	8,37E+01	8,43E+01	8,34E+01	8,41E+01	8,37E+01	8,47E+01
8,44E+01	8,48E+01	8,52E+01	8,47E+01	8,47E+01	8,51E+01	8,43E+01
8,39E+01	8,31E+01	8,34E+01	8,38E+01	8,34E+01	8,37E+01	8,37E+01
8,49E+01	8,49E+01	8,39E+01	8,52E+01	8,29E+01	8,37E+01	8,34E+01
8,59E+01	8,24E+01	8,22E+01	8,38E+01	8,33E+01	8,50E+01	8,43E+01
8,42E+01	8,43E+01	8,38E+01	8,36E+01	8,37E+01	8,36E+01	8,35E+01
8,31E+01	8,50E+01	8,13E+01	8,19E+01	8,19E+01	8,34E+01	8,37E+01
8,47E+01	8,43E+01	8,39E+01	8,42E+01	8,26E+01	8,46E+01	8,57E+01
8,31E+01	8,34E+01	8,25E+01	8,28E+01	8,31E+01	8,61E+01	8,29E+01
8,40E+01	8,42E+01	8,33E+01	8,43E+01	8,53E+01	8,54E+01	8,42E+01
8,33E+01	8,28E+01	8,28E+01	8,36E+01	8,35E+01	8,36E+01	8,31E+01
8,34E+01	8,36E+01	8,35E+01	8,42E+01	8,33E+01	8,37E+01	8,38E+01
8,38E+01	8,37E+01	8,34E+01	8,31E+01	8,28E+01	8,39E+01	8,18E+01
8,40E+01	8,38E+01	8,18E+01	8,38E+01	8,31E+01	8,38E+01	8,31E+01
8,26E+01	8,31E+01	8,28E+01	8,30E+01	8,29E+01	8,28E+01	8,26E+01
8,21E+01	8,54E+01	8,40E+01	8,48E+01	8,42E+01	8,46E+01	8,35E+01
8,48E+01	8,46E+01	8,47E+01	8,49E+01	8,42E+01	8,66E+01	8,40E+01
8,41E+01	8,40E+01	8,36E+01	8,30E+01	8,36E+01	8,54E+01	8,29E+01
8,39E+01	8,50E+01	8,38E+01	8,49E+01	8,42E+01	8,54E+01	8,65E+01
8,50E+01	8,47E+01	8,72E+01	8,47E+01	8,47E+01	8,46E+01	8,47E+01
8,08E+01	8,30E+01	8,35E+01	8,32E+01	8,32E+01	8,15E+01	8,32E+01
8,44E+01	8,48E+01	8,40E+01	8,41E+01	8,41E+01	8,42E+01	8,43E+01
8,41E+01	8,29E+01	8,30E+01	8,43E+01	8,37E+01	8,32E+01	8,29E+01
8,67E+01	8,38E+01	8,38E+01	8,38E+01	8,31E+01	8,32E+01	8,32E+01
8,32E+01	8,37E+01	8,27E+01	8,36E+01	8,27E+01	8,30E+01	8,31E+01
8,38E+01	8,42E+01	8,17E+01	8,38E+01	8,39E+01	8,40E+01	8,63E+01
8,49E+01	8,43E+01	8,41E+01	8,68E+01	8,51E+01	8,52E+01	8,42E+01
8,35E+01	8,36E+01	8,51E+01	8,30E+01	8,29E+01	8,36E+01	8,01E+01

8,33E+01	8,36E+01	8,32E+01	8,39E+01	8,33E+01	8,36E+01	8,35E+01
8,39E+01	8,40E+01	8,34E+01	8,35E+01	8,35E+01	8,42E+01	8,40E+01
8,41E+01	8,46E+01	8,36E+01	8,35E+01	8,36E+01	8,58E+01	8,42E+01
8,32E+01	8,51E+01	8,34E+01	8,30E+01	8,31E+01	8,38E+01	8,39E+01
8,41E+01	8,37E+01	8,28E+01	8,37E+01	8,36E+01	8,33E+01	8,37E+01
8,35E+01	8,40E+01	8,31E+01	8,34E+01	8,68E+01	8,39E+01	8,30E+01
8,38E+01	8,39E+01	8,63E+01	8,37E+01	8,37E+01	8,38E+01	8,37E+01
8,32E+01	8,32E+01	8,26E+01	8,29E+01	8,27E+01	8,35E+01	8,32E+01
8,39E+01	8,38E+01	8,33E+01	8,40E+01	8,43E+01	8,37E+01	8,37E+01
8,28E+01	8,06E+01	8,52E+01	8,11E+01	8,51E+01	8,29E+01	8,50E+01
8,40E+01	8,42E+01	8,41E+01	8,37E+01	8,27E+01	8,27E+01	8,28E+01
8,33E+01	8,30E+01	8,32E+01	8,32E+01	8,35E+01	8,33E+01	8,35E+01
8,38E+01	8,33E+01	8,34E+01	8,64E+01	8,11E+01	8,42E+01	8,57E+01
8,39E+01	8,41E+01	8,36E+01	8,48E+01	8,34E+01	8,52E+01	8,22E+01
8,49E+01	8,12E+01	8,33E+01	8,41E+01	8,41E+01	8,40E+01	8,39E+01
8,38E+01	8,39E+01	8,32E+01	8,39E+01	8,37E+01	8,42E+01	8,38E+01
8,53E+01	8,38E+01	8,38E+01	8,42E+01	8,45E+01	8,50E+01	8,45E+01
8,39E+01	8,38E+01	8,31E+01	8,32E+01	8,28E+01	8,13E+01	8,36E+01
8,33E+01	8,38E+01	8,32E+01	8,33E+01	8,33E+01	8,46E+01	8,61E+01
8,35E+01	8,39E+01	8,32E+01	8,33E+01	8,36E+01	8,37E+01	8,43E+01
8,45E+01	8,39E+01	8,41E+01	8,39E+01	8,32E+01	8,41E+01	8,39E+01
8,31E+01	8,30E+01	8,29E+01	8,33E+01	8,30E+01	8,30E+01	8,21E+01
8,35E+01	8,49E+01	8,37E+01	8,43E+01	8,46E+01	8,49E+01	8,55E+01
8,43E+01	8,47E+01	8,48E+01	8,50E+01	8,54E+01	8,49E+01	8,41E+01
8,29E+01	8,31E+01	8,66E+01	8,37E+01	8,31E+01	8,37E+01	8,31E+01
8,31E+01	8,27E+01	8,22E+01	8,22E+01	8,21E+01	8,28E+01	8,27E+01
8,50E+01	8,39E+01	8,35E+01	8,30E+01	8,32E+01	8,37E+01	8,39E+01
8,55E+01	8,42E+01	8,44E+01	8,36E+01	8,41E+01	8,42E+01	8,45E+01
8,45E+01	8,42E+01	8,49E+01	8,39E+01	8,45E+01	8,46E+01	8,42E+01
8,47E+01	8,49E+01	8,50E+01	8,46E+01	8,38E+01	8,48E+01	8,41E+01
8,39E+01	8,38E+01	8,28E+01	8,31E+01	8,31E+01	8,42E+01	8,33E+01
8,33E+01	8,40E+01	8,33E+01	8,36E+01	8,21E+01	8,42E+01	8,30E+01
8,35E+01	8,37E+01	8,27E+01	8,46E+01	8,23E+01	8,31E+01	8,30E+01
8,41E+01	8,40E+01	8,34E+01	8,39E+01	8,60E+01	8,43E+01	8,48E+01
8,32E+01	8,35E+01	8,01E+01	8,38E+01	8,33E+01	8,36E+01	8,24E+01
8,35E+01	8,14E+01	8,31E+01	8,35E+01	8,25E+01	8,16E+01	8,28E+01
8,35E+01	8,31E+01	8,29E+01	8,27E+01	8,41E+01	8,41E+01	8,27E+01
8,28E+01	8,41E+01	8,29E+01	8,35E+01	8,28E+01	8,18E+01	8,31E+01
8,66E+01	8,34E+01	8,29E+01	8,39E+01	8,35E+01	8,37E+01	8,32E+01
8,35E+01	8,40E+01	8,40E+01	8,32E+01	8,35E+01	8,65E+01	8,39E+01
8,37E+01	8,44E+01	8,38E+01	8,42E+01	8,34E+01	8,40E+01	8,40E+01
8,42E+01	8,46E+01	8,39E+01	8,42E+01	8,37E+01	8,43E+01	8,40E+01
8,59E+01	8,47E+01	8,44E+01	8,42E+01	8,45E+01	8,54E+01	8,48E+01
8,29E+01	8,33E+01	8,32E+01	8,34E+01	8,31E+01	8,37E+01	8,31E+01
8,35E+01	8,43E+01	8,34E+01	8,36E+01	8,31E+01	8,44E+01	8,38E+01
8,46E+01	8,47E+01	8,41E+01	8,48E+01	8,41E+01	8,47E+01	8,40E+01
8,37E+01	8,38E+01	8,24E+01	8,36E+01	8,30E+01	8,34E+01	8,30E+01
8,45E+01	8,45E+01	8,47E+01	8,45E+01	8,44E+01	8,47E+01	8,48E+01
8,65E+01	8,15E+01	8,23E+01	8,15E+01	8,30E+01	8,46E+01	8,46E+01
8,51E+01	8,48E+01	8,43E+01	8,38E+01	8,32E+01	8,46E+01	8,44E+01
8,33E+01	8,35E+01	8,26E+01	8,35E+01	8,30E+01	8,32E+01	8,30E+01
8,39E+01	8,37E+01	8,37E+01	8,38E+01	8,37E+01	8,46E+01	8,41E+01

8,35E+01	8,37E+01	8,33E+01	8,35E+01	8,33E+01	8,43E+01	8,72E+01
8,51E+01	8,43E+01	8,39E+01	8,37E+01	8,34E+01	8,39E+01	8,42E+01
8,28E+01	8,38E+01	8,33E+01	8,28E+01	8,37E+01	8,46E+01	8,23E+01
8,18E+01	8,36E+01	8,30E+01	8,38E+01	8,33E+01	8,41E+01	8,41E+01
8,39E+01	8,33E+01	8,23E+01	8,13E+01	8,31E+01	8,38E+01	8,32E+01
8,41E+01	8,38E+01	8,40E+01	8,38E+01	8,38E+01	8,46E+01	8,43E+01
8,18E+01	8,32E+01	8,32E+01	8,41E+01	8,39E+01	8,42E+01	8,34E+01
8,37E+01	8,42E+01	8,37E+01	8,58E+01	8,36E+01	8,41E+01	8,33E+01
8,08E+01	8,35E+01	8,29E+01	8,30E+01	8,25E+01	8,28E+01	8,44E+01
8,36E+01	8,32E+01	8,28E+01	8,32E+01	8,35E+01	8,43E+01	8,31E+01
8,39E+01	8,34E+01	8,36E+01	8,40E+01	8,34E+01	8,45E+01	8,37E+01
8,65E+01	8,48E+01	8,45E+01	8,44E+01	8,42E+01	8,36E+01	8,21E+01
8,41E+01	8,35E+01	8,46E+01	8,43E+01	8,30E+01	8,42E+01	8,44E+01
8,48E+01	8,42E+01	8,53E+01	8,42E+01	8,40E+01	8,40E+01	8,29E+01
8,40E+01	8,41E+01	8,34E+01	8,32E+01	8,40E+01	8,40E+01	8,32E+01
8,37E+01	8,37E+01	8,32E+01	8,27E+01	8,23E+01	8,34E+01	8,38E+01
8,51E+01	8,41E+01	8,53E+01	8,50E+01	8,44E+01	8,57E+01	8,30E+01
8,46E+01	8,52E+01	8,44E+01	8,59E+01	8,42E+01	8,42E+01	8,49E+01
8,38E+01	8,34E+01	8,60E+01	8,31E+01	8,33E+01	8,33E+01	8,16E+01
8,28E+01	8,31E+01	8,13E+01	8,28E+01	8,26E+01	8,26E+01	8,31E+01
8,41E+01	8,39E+01	8,42E+01	8,33E+01	8,38E+01	8,41E+01	8,33E+01
8,40E+01	8,40E+01	8,42E+01	8,45E+01	8,39E+01	8,54E+01	8,48E+01
8,45E+01	8,37E+01	8,36E+01	8,44E+01	8,39E+01	8,44E+01	8,39E+01
8,40E+01	8,42E+01	8,35E+01	8,38E+01	8,34E+01	8,74E+01	8,37E+01
8,22E+01	8,27E+01	8,23E+01	8,25E+01	8,25E+01	8,29E+01	8,27E+01
8,19E+01	8,31E+01	8,24E+01	8,35E+01	8,28E+01	8,33E+01	8,24E+01
8,35E+01	8,43E+01	8,37E+01	8,37E+01	8,32E+01	8,40E+01	8,54E+01
8,44E+01	8,46E+01	8,34E+01	8,45E+01	8,41E+01	8,53E+01	8,48E+01
8,36E+01	8,36E+01	8,31E+01	8,31E+01	8,34E+01	8,34E+01	8,37E+01
8,39E+01	8,37E+01	8,29E+01	8,37E+01	8,40E+01	8,36E+01	8,33E+01
8,35E+01	8,36E+01	8,31E+01	8,38E+01	8,37E+01	8,38E+01	8,33E+01
8,48E+01	8,34E+01	8,38E+01	8,38E+01	8,43E+01	8,47E+01	8,34E+01
8,57E+01	8,58E+01	8,59E+01	8,53E+01	8,52E+01	8,55E+01	8,47E+01
8,42E+01	8,39E+01	8,34E+01	8,35E+01	8,36E+01	8,35E+01	8,37E+01
8,29E+01	8,27E+01	8,25E+01	8,29E+01	8,23E+01	8,29E+01	8,24E+01
8,43E+01	8,42E+01	8,31E+01	8,35E+01	8,38E+01	8,78E+01	8,32E+01
8,46E+01	8,46E+01	8,41E+01	8,39E+01	8,34E+01	8,62E+01	8,56E+01
8,38E+01	8,45E+01	8,37E+01	8,40E+01	8,53E+01	8,36E+01	8,38E+01
8,35E+01	8,41E+01	8,40E+01	8,48E+01	8,42E+01	8,44E+01	8,40E+01
8,28E+01	8,52E+01	8,29E+01	8,28E+01	8,32E+01	8,34E+01	8,29E+01
8,29E+01	8,26E+01	8,28E+01	8,26E+01	8,24E+01	8,26E+01	8,20E+01
8,42E+01	8,38E+01	8,33E+01	8,43E+01	8,21E+01	8,39E+01	8,36E+01
8,41E+01	8,24E+01	8,36E+01	8,43E+01	8,44E+01	8,47E+01	8,45E+01
8,31E+01	8,32E+01	8,30E+01	8,37E+01	8,29E+01	8,35E+01	8,61E+01
8,39E+01	8,44E+01	8,36E+01	8,37E+01	8,21E+01	8,39E+01	8,39E+01
8,34E+01	8,42E+01	8,31E+01	8,13E+01	8,40E+01	8,44E+01	8,38E+01
8,32E+01	8,27E+01	8,24E+01	8,54E+01	8,28E+01	8,37E+01	8,28E+01
8,40E+01	8,42E+01	8,42E+01	8,45E+01	8,49E+01	8,47E+01	8,40E+01
8,25E+01	8,44E+01	8,38E+01	8,38E+01	8,40E+01	8,64E+01	8,40E+01
8,37E+01	8,33E+01	8,13E+01	8,31E+01	8,29E+01	8,31E+01	8,31E+01
8,47E+01	8,40E+01	8,27E+01	8,38E+01	8,41E+01	8,68E+01	8,39E+01
8,55E+01	8,41E+01	8,44E+01	8,37E+01	8,29E+01	8,30E+01	8,27E+01

8,40E+01	8,41E+01	8,42E+01	8,44E+01	8,49E+01	8,42E+01	8,54E+01
8,38E+01	8,47E+01	8,40E+01	8,42E+01	8,36E+01	8,43E+01	8,36E+01
8,46E+01	8,40E+01	8,36E+01	8,26E+01	8,34E+01	8,36E+01	8,37E+01
8,40E+01	8,43E+01	8,45E+01	8,45E+01	8,44E+01	8,51E+01	8,52E+01
8,45E+01	8,46E+01	8,39E+01	8,22E+01	8,49E+01	8,52E+01	8,35E+01
8,82E+01	8,64E+01	8,44E+01	8,35E+01	8,37E+01	8,43E+01	8,39E+01
8,58E+01	8,42E+01	8,38E+01	8,51E+01	8,49E+01	8,37E+01	8,40E+01
8,31E+01	8,40E+01	8,33E+01	8,11E+01	8,33E+01	8,35E+01	8,32E+01
8,36E+01	8,33E+01	8,31E+01	8,38E+01	8,35E+01	8,46E+01	8,38E+01
8,37E+01	8,39E+01	8,14E+01	8,41E+01	8,28E+01	8,34E+01	8,33E+01
8,47E+01	8,48E+01	8,43E+01	8,45E+01	8,28E+01	8,48E+01	8,46E+01
8,26E+01	8,29E+01	8,27E+01	8,46E+01	8,59E+01	8,35E+01	8,29E+01
8,26E+01	8,30E+01	8,27E+01	8,35E+01	8,29E+01	8,30E+01	8,30E+01
8,30E+01	8,25E+01	8,28E+01	8,30E+01	8,36E+01	8,32E+01	8,32E+01
8,42E+01	8,49E+01	8,47E+01	8,46E+01	8,43E+01	8,53E+01	8,43E+01
8,48E+01	8,45E+01	8,42E+01	8,43E+01	8,43E+01	8,53E+01	8,35E+01
8,37E+01	8,34E+01	8,29E+01	8,33E+01	8,37E+01	8,39E+01	8,32E+01
8,36E+01	8,38E+01	8,31E+01	8,31E+01	8,37E+01	8,33E+01	8,36E+01
8,41E+01	8,43E+01	8,35E+01	8,37E+01	8,42E+01	8,42E+01	8,43E+01
8,47E+01	8,38E+01	8,34E+01	8,43E+01	8,40E+01	8,30E+01	8,35E+01
8,48E+01	8,52E+01	8,40E+01	8,47E+01	8,48E+01	8,53E+01	8,49E+01
8,47E+01	8,56E+01	8,66E+01	8,56E+01	8,49E+01	8,56E+01	8,51E+01
8,39E+01	8,42E+01	8,42E+01	8,41E+01	8,26E+01	8,12E+01	8,41E+01
8,30E+01	8,39E+01	8,29E+01	8,28E+01	8,26E+01	8,45E+01	8,60E+01
8,51E+01	8,52E+01	8,50E+01	8,46E+01	8,44E+01	8,68E+01	8,58E+01
8,45E+01	8,51E+01	8,44E+01	8,53E+01	8,64E+01	8,47E+01	8,52E+01
8,39E+01	8,38E+01	8,31E+01	8,21E+01	8,31E+01	8,43E+01	8,36E+01
8,31E+01	8,38E+01	8,30E+01	8,21E+01	8,22E+01	8,33E+01	8,32E+01
8,38E+01	8,39E+01	8,37E+01	8,34E+01	8,21E+01	8,41E+01	8,36E+01
8,41E+01	8,38E+01	8,28E+01	8,29E+01	8,27E+01	8,35E+01	8,36E+01
8,17E+01	8,36E+01	8,27E+01	8,32E+01	8,32E+01	8,23E+01	8,00E+01
8,41E+01	8,38E+01	8,31E+01	8,44E+01	8,36E+01	8,43E+01	8,38E+01
8,39E+01	8,39E+01	8,31E+01	8,39E+01	8,28E+01	8,29E+01	8,34E+01
8,37E+01	8,40E+01	8,47E+01	8,34E+01	8,41E+01	8,45E+01	8,42E+01
8,44E+01	8,40E+01	8,45E+01	8,40E+01	8,34E+01	8,39E+01	8,36E+01
8,37E+01	8,40E+01	8,29E+01	8,36E+01	8,34E+01	8,39E+01	8,31E+01
8,67E+01	8,50E+01	8,52E+01	8,46E+01	8,41E+01	8,91E+01	8,49E+01
8,37E+01	8,37E+01	8,29E+01	8,30E+01	8,34E+01	8,38E+01	8,36E+01
8,29E+01	8,32E+01	8,23E+01	8,31E+01	8,30E+01	8,25E+01	8,22E+01
8,40E+01	8,35E+01	8,39E+01	8,35E+01	8,40E+01	8,40E+01	8,43E+01
8,54E+01	8,58E+01	8,49E+01	8,52E+01	8,44E+01	8,58E+01	8,54E+01
8,39E+01	8,38E+01	8,37E+01	8,31E+01	8,34E+01	8,35E+01	8,35E+01
8,42E+01	8,39E+01	8,61E+01	8,44E+01	8,36E+01	8,34E+01	8,35E+01
8,37E+01	8,39E+01	8,34E+01	8,43E+01	8,30E+01	8,32E+01	8,29E+01
8,42E+01	8,42E+01	8,38E+01	8,37E+01	8,57E+01	8,43E+01	8,38E+01
8,35E+01	8,36E+01	8,35E+01	8,05E+01	8,36E+01	8,34E+01	8,35E+01
8,55E+01	8,49E+01	8,38E+01	8,43E+01	8,36E+01	8,40E+01	8,43E+01
8,52E+01	8,54E+01	8,50E+01	8,56E+01	8,45E+01	8,33E+01	8,47E+01
8,34E+01	8,36E+01	8,30E+01	8,31E+01	8,29E+01	8,32E+01	8,34E+01
8,35E+01	8,50E+01	8,48E+01	8,28E+01	8,24E+01	8,39E+01	8,33E+01
8,42E+01	8,39E+01	8,38E+01	8,39E+01	8,35E+01	8,45E+01	8,46E+01
8,40E+01	8,41E+01	8,45E+01	8,44E+01	8,47E+01	8,47E+01	8,43E+01

8,29E+01	8,40E+01	8,29E+01	8,30E+01	8,21E+01	8,37E+01	8,36E+01
8,37E+01	8,41E+01	8,30E+01	8,34E+01	8,31E+01	8,40E+01	8,29E+01
8,40E+01	8,44E+01	8,42E+01	8,44E+01	8,41E+01	8,50E+01	8,72E+01
8,37E+01	8,38E+01	8,37E+01	8,32E+01	8,48E+01	8,43E+01	8,52E+01
8,39E+01	8,39E+01	8,31E+01	8,59E+01	8,18E+01	8,52E+01	8,41E+01
8,39E+01	8,46E+01	8,43E+01	8,40E+01	8,41E+01	8,42E+01	8,46E+01
8,35E+01	8,41E+01	8,37E+01	8,34E+01	8,26E+01	8,07E+01	8,28E+01
8,44E+01	8,42E+01	8,42E+01	8,43E+01	8,40E+01	8,46E+01	8,41E+01
8,49E+01	8,38E+01	8,51E+01	8,84E+01	8,41E+01	8,47E+01	8,41E+01
8,45E+01	8,47E+01	8,45E+01	8,41E+01	8,52E+01	8,67E+01	8,46E+01
8,45E+01	8,42E+01	8,44E+01	8,43E+01	8,40E+01	8,40E+01	8,36E+01
8,48E+01	8,04E+01	8,30E+01	8,32E+01	8,31E+01	8,37E+01	8,34E+01
8,29E+01	8,32E+01	8,34E+01	8,61E+01	8,33E+01	8,37E+01	8,44E+01
8,55E+01	8,48E+01	8,51E+01	8,50E+01	8,50E+01	8,42E+01	8,51E+01
8,48E+01	8,47E+01	8,58E+01	8,51E+01	8,42E+01	8,44E+01	8,37E+01
8,44E+01	8,38E+01	8,39E+01	8,35E+01	8,27E+01	8,12E+01	8,35E+01
8,33E+01	8,46E+01	8,36E+01	8,45E+01	8,23E+01	8,41E+01	8,39E+01
8,46E+01	8,44E+01	8,37E+01	8,28E+01	8,37E+01	8,39E+01	8,38E+01
8,48E+01	8,45E+01	8,42E+01	8,47E+01	8,35E+01	8,53E+01	8,49E+01
8,39E+01	8,61E+01	8,38E+01	8,48E+01	8,40E+01	8,29E+01	8,62E+01
8,41E+01	8,42E+01	8,34E+01	8,40E+01	8,53E+01	8,44E+01	8,41E+01
8,38E+01	8,43E+01	8,35E+01	8,39E+01	8,10E+01	8,39E+01	8,38E+01
8,33E+01	8,37E+01	8,32E+01	8,37E+01	8,32E+01	8,45E+01	8,37E+01
8,31E+01	8,37E+01	8,29E+01	8,33E+01	8,28E+01	8,37E+01	8,24E+01
8,34E+01	8,40E+01	8,34E+01	8,45E+01	8,34E+01	8,36E+01	8,34E+01
8,41E+01	8,41E+01	8,18E+01	8,49E+01	8,47E+01	8,41E+01	8,46E+01
8,32E+01	8,28E+01	8,28E+01	8,30E+01	8,35E+01	8,31E+01	8,11E+01
8,23E+01	8,39E+01	8,30E+01	8,34E+01	8,29E+01	8,34E+01	8,30E+01
8,39E+01	8,43E+01	8,44E+01	8,35E+01	8,33E+01	8,34E+01	8,37E+01
8,41E+01	8,43E+01	8,30E+01	8,38E+01	8,37E+01	8,44E+01	8,35E+01
8,39E+01	8,38E+01	8,32E+01	8,31E+01	8,27E+01	8,33E+01	8,22E+01
8,37E+01	8,38E+01	8,27E+01	8,38E+01	8,32E+01	8,36E+01	8,69E+01
8,42E+01	8,28E+01	8,39E+01	8,38E+01	8,39E+01	8,38E+01	8,37E+01
8,48E+01	8,45E+01	8,38E+01	8,30E+01	8,49E+01	8,50E+01	8,39E+01
8,41E+01	8,38E+01	8,38E+01	8,36E+01	8,40E+01	8,34E+01	8,36E+01
8,41E+01	8,49E+01	8,38E+01	8,42E+01	8,27E+01	8,40E+01	8,34E+01
8,48E+01	8,40E+01	8,39E+01	8,46E+01	8,45E+01	8,47E+01	8,36E+01
8,36E+01	8,38E+01	8,29E+01	8,37E+01	8,30E+01	8,35E+01	8,38E+01
8,39E+01	8,37E+01	8,33E+01	8,38E+01	8,33E+01	8,36E+01	8,30E+01
8,47E+01	8,53E+01	8,42E+01	8,47E+01	8,48E+01	8,54E+01	8,48E+01
8,41E+01	8,43E+01	8,49E+01	8,39E+01	8,08E+01	8,38E+01	8,34E+01
8,28E+01	8,27E+01	9,09E+01	8,24E+01	8,18E+01	8,66E+01	8,26E+01
8,35E+01	8,37E+01	8,17E+01	8,76E+01	8,30E+01	8,39E+01	8,39E+01
8,22E+01	8,40E+01	8,39E+01	8,43E+01	8,39E+01	8,49E+01	8,42E+01
8,49E+01	8,51E+01	8,45E+01	8,42E+01	8,45E+01	8,46E+01	8,53E+01
8,39E+01	8,41E+01	8,41E+01	8,32E+01	8,32E+01	8,37E+01	8,39E+01
8,57E+01	8,38E+01	8,36E+01	8,35E+01	8,35E+01	8,40E+01	8,43E+01
8,42E+01	8,40E+01	8,31E+01	8,43E+01	8,27E+01	8,41E+01	8,34E+01
8,39E+01	8,54E+01	8,39E+01	8,40E+01	8,36E+01	8,38E+01	8,36E+01
8,35E+01	8,34E+01	8,37E+01	8,42E+01	8,31E+01	8,30E+01	8,43E+01
8,52E+01	8,50E+01	8,46E+01	8,39E+01	8,59E+01	8,49E+01	8,47E+01
8,39E+01	8,41E+01	8,36E+01	8,38E+01	8,32E+01	8,37E+01	8,41E+01

8,32E+01	8,33E+01	8,26E+01	8,29E+01	8,18E+01	8,35E+01	8,35E+01
8,45E+01	8,34E+01	8,38E+01	8,35E+01	8,24E+01	8,43E+01	8,34E+01
8,43E+01	8,46E+01	8,25E+01	8,37E+01	8,41E+01	8,43E+01	8,34E+01
8,35E+01	8,39E+01	8,34E+01	8,39E+01	8,40E+01	8,35E+01	8,38E+01
8,31E+01	8,33E+01	8,30E+01	8,33E+01	8,21E+01	8,10E+01	8,35E+01
8,39E+01	8,15E+01	8,30E+01	8,36E+01	8,35E+01	8,46E+01	8,35E+01
8,41E+01	8,39E+01	8,41E+01	8,56E+01	8,41E+01	8,41E+01	8,42E+01
8,43E+01	8,40E+01	8,50E+01	8,45E+01	8,43E+01	8,48E+01	8,33E+01
8,23E+01	8,48E+01	8,40E+01	8,40E+01	8,45E+01	8,46E+01	8,39E+01
8,40E+01	8,46E+01	8,34E+01	8,41E+01	8,36E+01	8,45E+01	8,39E+01
8,37E+01	8,37E+01	8,34E+01	8,39E+01	8,37E+01	8,37E+01	8,40E+01
8,33E+01	8,45E+01	8,31E+01	8,32E+01	8,33E+01	8,40E+01	8,39E+01
8,39E+01	8,40E+01	8,33E+01	8,39E+01	8,34E+01	8,38E+01	8,40E+01
8,38E+01	8,38E+01	8,38E+01	8,18E+01	8,35E+01	8,31E+01	8,35E+01
8,52E+01	8,41E+01	8,36E+01	8,37E+01	8,42E+01	8,44E+01	8,33E+01
8,34E+01	8,35E+01	8,10E+01	8,29E+01	8,31E+01	8,35E+01	8,35E+01
8,38E+01	8,35E+01	8,29E+01	8,32E+01	8,33E+01	8,35E+01	8,28E+01
8,46E+01	8,47E+01	8,28E+01	8,41E+01	8,49E+01	8,39E+01	8,39E+01
8,18E+01	8,51E+01	8,45E+01	8,48E+01	8,40E+01	8,43E+01	8,43E+01
8,33E+01	8,31E+01	8,28E+01	8,32E+01	8,33E+01	8,32E+01	8,29E+01
8,38E+01	8,31E+01	8,25E+01	8,25E+01	8,35E+01	8,33E+01	8,27E+01
8,44E+01	8,48E+01	8,43E+01	8,43E+01	8,39E+01	8,50E+01	8,45E+01
8,50E+01	8,38E+01	8,41E+01	8,42E+01	8,38E+01	8,47E+01	8,42E+01
8,45E+01	8,44E+01	8,47E+01	8,42E+01	8,48E+01	8,44E+01	8,52E+01
8,43E+01	8,50E+01	8,43E+01	8,42E+01	8,43E+01	8,47E+01	8,51E+01
8,32E+01	8,39E+01	8,36E+01	8,37E+01	8,29E+01	8,34E+01	8,35E+01
8,35E+01	8,34E+01	8,29E+01	8,41E+01	8,37E+01	8,40E+01	8,38E+01
8,40E+01	8,43E+01	8,43E+01	8,43E+01	8,13E+01	8,36E+01	8,35E+01
8,37E+01	8,40E+01	8,50E+01	8,20E+01	8,38E+01	8,43E+01	8,37E+01
8,47E+01	8,46E+01	8,53E+01	8,56E+01	8,40E+01	8,42E+01	8,40E+01
8,37E+01	8,34E+01	8,44E+01	8,34E+01	8,33E+01	8,36E+01	8,38E+01
8,29E+01	8,38E+01	8,32E+01	8,32E+01	8,33E+01	8,34E+01	8,35E+01
8,49E+01	8,25E+01	8,39E+01	8,46E+01	8,43E+01	8,49E+01	8,46E+01
8,58E+01	8,48E+01	8,47E+01	8,47E+01	8,47E+01	8,48E+01	8,42E+01
8,46E+01	8,34E+01	8,31E+01	8,32E+01	8,32E+01	8,35E+01	8,41E+01
8,36E+01	8,26E+01	8,25E+01	8,36E+01	8,35E+01	8,36E+01	8,29E+01
8,39E+01	8,42E+01	8,38E+01	8,34E+01	8,43E+01	8,48E+01	8,38E+01
8,44E+01	8,34E+01	8,30E+01	8,35E+01	8,27E+01	8,22E+01	8,32E+01
8,42E+01	8,46E+01	8,27E+01	8,31E+01	8,68E+01	8,41E+01	8,42E+01
8,46E+01	8,42E+01	8,36E+01	8,51E+01	8,37E+01	8,46E+01	8,42E+01
8,30E+01	8,35E+01	8,23E+01	8,34E+01	8,26E+01	8,27E+01	8,24E+01
8,30E+01	8,20E+01	8,28E+01	8,34E+01	8,31E+01	8,48E+01	8,35E+01
8,51E+01	8,53E+01	8,44E+01	8,48E+01	8,50E+01	8,56E+01	8,50E+01
8,40E+01	8,38E+01	8,37E+01	8,43E+01	8,28E+01	8,47E+01	8,39E+01
8,29E+01	8,40E+01	8,27E+01	8,28E+01	8,21E+01	8,32E+01	8,28E+01
8,32E+01	8,31E+01	8,34E+01	8,38E+01	8,33E+01	8,46E+01	8,36E+01
8,47E+01	8,50E+01	8,47E+01	8,44E+01	8,42E+01	8,42E+01	8,30E+01
8,41E+01	8,36E+01	8,33E+01	8,36E+01	8,48E+01	8,79E+01	8,35E+01
8,46E+01	8,37E+01	8,42E+01	8,46E+01	8,40E+01	8,46E+01	8,39E+01
8,43E+01	8,06E+01	8,43E+01	8,43E+01	8,46E+01	8,47E+01	8,40E+01
8,35E+01	8,60E+01	8,39E+01	8,32E+01	8,30E+01	8,41E+01	8,33E+01
8,36E+01	8,35E+01	8,32E+01	8,35E+01	8,32E+01	8,33E+01	8,29E+01


8,50E+01	8,39E+01	8,37E+01	8,36E+01	8,08E+01	8,35E+01	8,49E+01
8,40E+01	8,37E+01	8,40E+01	8,43E+01	8,38E+01	8,42E+01	8,36E+01
8,36E+01	8,36E+01	8,37E+01	8,34E+01	8,36E+01	8,58E+01	8,04E+01
8,39E+01	8,39E+01	8,31E+01	8,37E+01	8,30E+01	8,36E+01	8,42E+01
8,33E+01	8,33E+01	8,30E+01	8,37E+01	8,29E+01	8,34E+01	8,32E+01
8,46E+01	8,47E+01	8,38E+01	8,42E+01	8,36E+01	8,47E+01	8,45E+01
8,45E+01	8,42E+01	8,38E+01	8,45E+01	8,43E+01	8,47E+01	8,37E+01
8,33E+01	8,34E+01	8,30E+01	8,34E+01	8,25E+01	8,35E+01	8,30E+01
8,35E+01	8,28E+01	8,33E+01	8,33E+01	8,30E+01	8,35E+01	8,34E+01
8,37E+01	8,47E+01	8,38E+01	8,38E+01	8,40E+01	8,46E+01	8,44E+01
8,42E+01	8,32E+01	8,42E+01	8,75E+01	8,43E+01	8,48E+01	8,38E+01
8,44E+01	8,42E+01	8,38E+01	8,47E+01	8,39E+01	8,45E+01	8,34E+01
8,21E+01	8,75E+01	8,37E+01	8,38E+01	8,38E+01	8,41E+01	8,37E+01
8,39E+01	8,43E+01	8,30E+01	8,43E+01	8,26E+01	8,50E+01	8,43E+01
8,37E+01	8,40E+01	8,36E+01	8,34E+01	8,30E+01	8,56E+01	8,11E+01
8,37E+01	8,43E+01	8,34E+01	8,39E+01	8,37E+01	8,43E+01	8,30E+01
8,28E+01	8,32E+01	8,38E+01	8,39E+01	8,43E+01	8,38E+01	8,31E+01
8,44E+01	8,48E+01	8,35E+01	8,39E+01	8,73E+01	8,43E+01	8,38E+01
8,32E+01	8,32E+01	8,32E+01	8,30E+01	8,23E+01	8,37E+01	8,31E+01
8,49E+01	8,38E+01	8,55E+01	8,43E+01	8,40E+01	8,42E+01	8,38E+01
8,13E+01	8,46E+01	8,34E+01	8,32E+01	8,33E+01	8,25E+01	8,33E+01
8,38E+01	8,52E+01	8,41E+01	8,45E+01	8,67E+01	8,47E+01	8,37E+01
8,40E+01	8,41E+01	8,35E+01	8,35E+01	8,40E+01	8,45E+01	8,38E+01
8,37E+01	8,39E+01	8,41E+01	8,36E+01	8,32E+01	8,44E+01	8,37E+01
8,48E+01	8,32E+01	8,31E+01	8,35E+01	8,28E+01	8,42E+01	8,37E+01
8,44E+01	8,40E+01	8,28E+01	8,36E+01	8,40E+01	8,47E+01	8,39E+01
8,41E+01	8,44E+01	8,32E+01	8,37E+01	8,45E+01	8,47E+01	8,48E+01
8,27E+01	8,35E+01	8,40E+01	8,42E+01	8,42E+01	8,38E+01	8,30E+01
8,31E+01	8,36E+01	8,19E+01	8,27E+01	8,25E+01	8,30E+01	8,33E+01
8,32E+01	8,40E+01	8,37E+01	8,38E+01	8,39E+01	8,45E+01	8,35E+01
8,31E+01	8,30E+01	8,31E+01	8,42E+01	8,72E+01	8,37E+01	8,42E+01
8,37E+01	8,41E+01	8,34E+01	8,33E+01	8,41E+01	8,35E+01	8,35E+01
8,45E+01	8,34E+01	8,39E+01	8,37E+01	8,32E+01	8,41E+01	8,36E+01
8,36E+01	8,40E+01	8,43E+01	8,42E+01	8,38E+01	8,39E+01	8,36E+01
8,40E+01	8,37E+01	8,48E+01	8,31E+01	8,21E+01	8,37E+01	8,27E+01
8,40E+01	8,37E+01	8,36E+01	8,35E+01	8,51E+01	8,36E+01	8,33E+01
8,36E+01	8,37E+01	8,38E+01	8,29E+01	8,09E+01	8,44E+01	8,34E+01
8,68E+01	8,27E+01	8,32E+01	8,36E+01	8,35E+01	8,48E+01	8,42E+01
8,40E+01	8,42E+01	8,31E+01	8,55E+01	8,30E+01	8,44E+01	8,34E+01
8,40E+01	8,46E+01	8,34E+01	8,36E+01	8,40E+01	8,50E+01	8,41E+01
8,44E+01	8,64E+01	8,78E+01	8,49E+01	8,24E+01	8,26E+01	8,45E+01
8,39E+01	8,40E+01	8,42E+01	8,45E+01	8,40E+01	8,43E+01	8,42E+01
8,36E+01	8,40E+01	8,34E+01	8,30E+01	8,35E+01	8,45E+01	8,46E+01
8,29E+01	8,46E+01	8,37E+01	8,21E+01	8,11E+01	8,33E+01	8,31E+01
8,32E+01	8,40E+01	8,38E+01	8,41E+01	8,32E+01	8,35E+01	8,36E+01
8,43E+01	8,40E+01	8,35E+01	8,51E+01	8,45E+01	8,44E+01	8,46E+01
8,40E+01	8,36E+01	8,32E+01	8,37E+01	8,29E+01	8,35E+01	8,31E+01
8,45E+01	8,42E+01	8,45E+01	8,44E+01	8,42E+01	8,42E+01	8,51E+01
8,36E+01	8,38E+01	8,54E+01	8,63E+01	8,40E+01	8,42E+01	8,41E+01
8,18E+01	8,39E+01	8,32E+01	8,42E+01	8,34E+01	8,33E+01	8,33E+01
8,44E+01	8,39E+01	8,38E+01	8,36E+01	8,44E+01	8,60E+01	8,44E+01
8,49E+01	8,42E+01	8,32E+01	8,34E+01	8,35E+01	8,47E+01	8,36E+01

8,38E+01	8,35E+01	8,36E+01	8,39E+01	8,34E+01	8,58E+01	8,41E+01
8,34E+01	8,44E+01	8,19E+01	8,35E+01	8,28E+01	8,35E+01	8,35E+01
8,28E+01	8,36E+01	8,29E+01	8,25E+01	8,26E+01	8,42E+01	8,18E+01
8,50E+01	8,54E+01	8,43E+01	8,44E+01	8,48E+01	8,54E+01	8,46E+01
8,51E+01	8,44E+01	8,37E+01	8,33E+01	8,47E+01	8,48E+01	8,50E+01
8,35E+01	8,37E+01	8,27E+01	8,33E+01	8,33E+01	8,39E+01	8,39E+01
8,34E+01	8,38E+01	8,28E+01	8,38E+01	8,21E+01	8,41E+01	8,33E+01
8,28E+01	8,21E+01	8,35E+01	8,38E+01	8,37E+01	8,41E+01	8,27E+01
8,44E+01	8,45E+01	8,34E+01	8,46E+01	8,44E+01	8,41E+01	8,45E+01
8,43E+01	8,43E+01	8,51E+01	8,32E+01	8,41E+01	8,46E+01	8,32E+01
8,46E+01	8,46E+01	8,36E+01	8,37E+01	8,43E+01	8,44E+01	8,51E+01
8,32E+01	8,44E+01	8,40E+01	8,43E+01	8,39E+01	8,72E+01	8,40E+01
8,26E+01	8,36E+01	8,31E+01	8,35E+01	8,35E+01	8,43E+01	8,43E+01
8,31E+01	8,33E+01	8,30E+01	8,31E+01	8,27E+01	8,24E+01	8,44E+01
8,49E+01	8,40E+01	8,34E+01	8,31E+01	8,29E+01	8,40E+01	8,39E+01
8,34E+01	8,34E+01	8,30E+01	8,32E+01	8,33E+01	8,35E+01	8,31E+01
8,32E+01	8,24E+01	8,28E+01	8,35E+01	8,31E+01	8,35E+01	8,50E+01
8,40E+01	8,28E+01	8,28E+01	8,32E+01	8,31E+01	8,30E+01	8,31E+01
8,35E+01	8,34E+01	8,29E+01	8,32E+01	8,29E+01	8,25E+01	8,25E+01
8,26E+01	8,32E+01	8,21E+01	8,31E+01	8,26E+01	8,30E+01	8,30E+01
8,38E+01	8,35E+01	8,39E+01	8,42E+01	8,36E+01	8,41E+01	8,39E+01
8,37E+01	8,32E+01	8,31E+01	8,33E+01	8,33E+01	8,35E+01	8,33E+01
8,34E+01	8,37E+01	8,35E+01	8,36E+01	8,34E+01	8,56E+01	8,33E+01
8,43E+01	8,42E+01	8,42E+01	8,40E+01	8,55E+01	8,41E+01	8,43E+01
8,48E+01	8,44E+01	8,46E+01	8,46E+01	8,50E+01	8,55E+01	8,50E+01
8,41E+01	8,36E+01	8,31E+01	8,36E+01	8,28E+01	8,35E+01	8,35E+01
8,52E+01	8,74E+01	8,23E+01	8,64E+01	8,22E+01	8,35E+01	8,51E+01
8,29E+01	8,87E+01	8,04E+01	8,18E+01	8,30E+01	8,38E+01	8,38E+01
8,46E+01	8,43E+01	8,34E+01	8,47E+01	8,38E+01	8,42E+01	8,39E+01
8,38E+01	8,39E+01	8,40E+01	8,35E+01	8,34E+01	8,35E+01	8,36E+01
8,42E+01	8,39E+01	8,38E+01	8,41E+01	8,40E+01	8,43E+01	8,36E+01
8,13E+01	8,39E+01	8,34E+01	8,43E+01	8,37E+01	8,47E+01	8,37E+01
8,41E+01	8,42E+01	8,41E+01	8,45E+01	8,41E+01	8,46E+01	8,43E+01
8,21E+01	8,36E+01	8,35E+01	8,34E+01	8,35E+01	8,42E+01	8,35E+01
8,33E+01	8,40E+01	8,32E+01	8,38E+01	8,33E+01	8,37E+01	8,32E+01
8,45E+01	8,40E+01	8,40E+01	8,44E+01	8,37E+01	8,42E+01	8,43E+01
8,38E+01	8,34E+01	8,31E+01	8,29E+01	8,38E+01	8,48E+01	8,29E+01
8,32E+01	8,35E+01	8,33E+01	8,36E+01	8,52E+01	8,36E+01	8,29E+01
8,41E+01	8,40E+01	8,41E+01	8,29E+01	8,40E+01	8,43E+01	8,40E+01
8,42E+01	8,53E+01	8,50E+01	8,66E+01	8,43E+01	8,60E+01	8,51E+01
8,45E+01	8,40E+01	8,44E+01	8,41E+01	8,19E+01	8,45E+01	8,40E+01
8,15E+01	8,39E+01	8,34E+01	8,34E+01	8,29E+01	8,56E+01	8,33E+01
8,45E+01	8,44E+01	8,17E+01	8,36E+01	8,42E+01	8,41E+01	8,40E+01
8,75E+01	8,46E+01	8,52E+01	8,52E+01	8,47E+01	8,31E+01	8,52E+01
8,47E+01	8,49E+01	8,45E+01	8,44E+01	8,62E+01	8,44E+01	8,44E+01
8,34E+01	8,47E+01	8,43E+01	8,40E+01	8,28E+01	8,21E+01	8,41E+01
8,47E+01	8,50E+01	8,46E+01	8,45E+01	8,49E+01	8,49E+01	8,45E+01
8,64E+01	8,37E+01	8,32E+01	8,39E+01	8,38E+01	8,39E+01	8,34E+01
8,16E+01	8,33E+01	8,22E+01	8,32E+01	8,23E+01	8,26E+01	8,27E+01
8,44E+01	8,43E+01	8,56E+01	8,44E+01	8,46E+01	8,41E+01	8,35E+01
8,38E+01	8,61E+01	8,43E+01	8,40E+01	8,40E+01	8,65E+01	8,42E+01
8,31E+01	8,35E+01	8,30E+01	8,25E+01	8,22E+01	8,21E+01	8,63E+01

8,40E+01	8,40E+01	8,31E+01	8,34E+01	8,31E+01	8,27E+01	8,28E+01
8,41E+01	8,74E+01	8,36E+01	8,34E+01	8,41E+01	8,37E+01	8,36E+01
8,45E+01	8,36E+01	8,46E+01	8,46E+01	8,34E+01	8,43E+01	8,39E+01
8,46E+01	8,48E+01	8,02E+01	8,40E+01	8,41E+01	8,49E+01	8,49E+01
8,46E+01	8,31E+01	8,39E+01	8,45E+01	8,42E+01	8,43E+01	8,39E+01
8,40E+01	8,38E+01	8,36E+01	8,39E+01	8,41E+01	8,42E+01	8,41E+01
8,32E+01	8,37E+01	8,34E+01	8,35E+01	8,39E+01	8,40E+01	8,42E+01
8,46E+01	8,44E+01	8,40E+01	8,45E+01	8,44E+01	8,42E+01	8,37E+01
8,72E+01	8,61E+01	8,30E+01	8,56E+01	8,55E+01	8,39E+01	8,44E+01
8,44E+01	8,44E+01	8,38E+01	8,45E+01	8,40E+01	8,45E+01	8,39E+01
8,36E+01	8,22E+01	8,24E+01	8,37E+01	8,29E+01	8,39E+01	8,35E+01
8,36E+01	8,39E+01	8,31E+01	8,36E+01	8,32E+01	8,32E+01	8,36E+01
8,47E+01	8,42E+01	8,38E+01	8,31E+01	8,46E+01	8,47E+01	8,43E+01
8,35E+01	8,38E+01	8,29E+01	8,31E+01	8,30E+01	8,35E+01	8,33E+01
8,32E+01	8,37E+01	8,35E+01	8,37E+01	8,37E+01	8,44E+01	8,46E+01
8,32E+01	8,38E+01	8,33E+01	8,25E+01	8,43E+01	8,38E+01	8,30E+01
8,31E+01	8,31E+01	8,27E+01	8,30E+01	8,25E+01	8,25E+01	8,24E+01
8,52E+01	8,52E+01	8,41E+01	8,47E+01	8,48E+01	8,49E+01	8,42E+01
8,45E+01	8,53E+01	8,68E+01	8,34E+01	8,48E+01	8,51E+01	8,45E+01
8,33E+01	8,29E+01	8,26E+01	8,32E+01	8,37E+01	8,38E+01	8,30E+01
8,28E+01	8,35E+01	8,29E+01	8,34E+01	8,16E+01	8,10E+01	8,29E+01
8,17E+01	8,42E+01	8,37E+01	8,45E+01	8,41E+01	8,41E+01	8,47E+01
8,29E+01	8,74E+01	8,32E+01	8,33E+01	8,35E+01	8,32E+01	8,33E+01
8,41E+01	8,42E+01	8,47E+01	8,76E+01	8,43E+01	8,43E+01	8,44E+01
8,39E+01	8,40E+01	8,33E+01	8,45E+01	8,26E+01	8,47E+01	8,36E+01
8,33E+01	8,27E+01	8,36E+01	8,30E+01	8,26E+01	8,33E+01	8,31E+01
8,31E+01	8,40E+01	8,36E+01	8,39E+01	8,37E+01	8,46E+01	8,38E+01
8,51E+01	8,48E+01	8,42E+01	8,31E+01	8,44E+01	8,60E+01	8,37E+01
8,53E+01	8,40E+01	8,34E+01	8,42E+01	8,37E+01	8,34E+01	8,38E+01
8,40E+01	8,40E+01	8,42E+01	8,44E+01	8,47E+01	8,49E+01	8,44E+01
8,30E+01	8,40E+01	8,45E+01	8,39E+01	8,55E+01	8,48E+01	8,45E+01
8,42E+01	8,42E+01	8,38E+01	8,41E+01	8,41E+01	8,47E+01	8,40E+01
8,37E+01	8,52E+01	8,42E+01	8,47E+01	8,45E+01	8,54E+01	8,51E+01
8,46E+01	8,49E+01	8,38E+01	8,48E+01	8,40E+01	8,47E+01	8,37E+01
8,37E+01	8,36E+01	8,50E+01	8,31E+01	8,33E+01	8,39E+01	8,61E+01
8,55E+01	8,33E+01	8,22E+01	8,33E+01	8,32E+01	8,30E+01	8,29E+01
8,39E+01	8,45E+01	8,37E+01	8,38E+01	8,44E+01	8,43E+01	8,34E+01
8,27E+01	8,28E+01	8,31E+01	8,30E+01	7,92E+01	8,35E+01	8,20E+01
8,26E+01	8,33E+01	8,54E+01	8,31E+01	8,23E+01	8,36E+01	8,38E+01
8,39E+01	8,39E+01	8,40E+01	8,36E+01	8,34E+01	8,30E+01	8,30E+01
8,54E+01	8,43E+01	8,33E+01	8,46E+01	8,39E+01	8,44E+01	8,41E+01
8,29E+01	8,38E+01	8,23E+01	8,30E+01	8,33E+01	8,30E+01	8,28E+01
8,33E+01	8,35E+01	8,36E+01	8,38E+01	8,32E+01	8,37E+01	8,33E+01
8,58E+01	8,55E+01	8,44E+01	8,43E+01	8,43E+01	8,46E+01	8,43E+01
8,44E+01	8,50E+01	8,39E+01	8,44E+01	8,44E+01	8,55E+01	8,47E+01
8,36E+01	8,35E+01	8,00E+01	8,49E+01	8,40E+01	8,04E+01	8,11E+01
8,32E+01	8,33E+01	8,24E+01	8,36E+01	8,30E+01	8,33E+01	8,37E+01
8,36E+01	8,31E+01	8,31E+01	8,40E+01	8,31E+01	8,30E+01	8,31E+01
8,33E+01	8,33E+01	8,28E+01	8,31E+01	8,32E+01	8,40E+01	8,33E+01
8,40E+01	8,51E+01	8,54E+01	8,51E+01	8,25E+01	8,48E+01	8,43E+01
8,34E+01	8,43E+01	8,39E+01	8,18E+01	8,52E+01	8,49E+01	8,42E+01
8,38E+01	8,50E+01	8,04E+01	8,37E+01	8,31E+01	8,36E+01	8,35E+01

8,57E+01	8,43E+01	8,50E+01	8,41E+01	8,45E+01	8,51E+01	8,51E+01
8,36E+01	8,39E+01	8,28E+01	8,34E+01	8,31E+01	8,34E+01	8,21E+01
8,37E+01	8,40E+01	8,45E+01	8,33E+01	8,38E+01	8,38E+01	8,35E+01
8,44E+01	8,38E+01	8,39E+01	8,44E+01	8,40E+01	8,35E+01	8,30E+01
8,40E+01	8,28E+01	8,08E+01	8,38E+01	8,33E+01	8,35E+01	8,40E+01
8,36E+01	8,30E+01	8,35E+01	8,37E+01	8,29E+01	8,43E+01	8,35E+01
8,42E+01	8,51E+01	8,11E+01	8,48E+01	8,42E+01	8,44E+01	8,44E+01
8,38E+01	8,38E+01	8,26E+01	8,39E+01	8,40E+01	8,37E+01	8,35E+01
8,40E+01	8,35E+01	8,38E+01	8,33E+01	8,32E+01	8,45E+01	8,38E+01
8,39E+01	8,43E+01	8,41E+01	8,43E+01	8,42E+01	8,38E+01	8,38E+01
8,38E+01	8,44E+01	8,27E+01	8,46E+01	8,44E+01	8,46E+01	8,38E+01
8,35E+01	8,38E+01	8,32E+01	8,39E+01	8,37E+01	8,39E+01	8,35E+01
8,39E+01	8,38E+01	8,34E+01	8,32E+01	8,45E+01	8,40E+01	8,35E+01
8,34E+01	8,43E+01	8,37E+01	8,40E+01	8,33E+01	8,42E+01	8,27E+01
8,33E+01	8,30E+01	8,31E+01	8,34E+01	8,38E+01	8,55E+01	8,35E+01
8,38E+01	8,40E+01	8,45E+01	8,41E+01	8,39E+01	8,47E+01	8,28E+01
8,46E+01	8,50E+01	8,38E+01	8,60E+01	8,41E+01	8,44E+01	8,44E+01
8,35E+01	8,34E+01	8,31E+01	8,37E+01	8,35E+01	8,37E+01	8,30E+01
8,38E+01	8,42E+01	8,39E+01	8,42E+01	8,41E+01	8,45E+01	8,33E+01
8,35E+01	8,32E+01	8,28E+01	8,36E+01	8,35E+01	8,36E+01	8,37E+01
8,21E+01	8,24E+01	8,19E+01	8,27E+01	8,22E+01	8,21E+01	8,22E+01
8,44E+01	8,47E+01	8,40E+01	8,44E+01	8,35E+01	8,47E+01	8,42E+01
8,49E+01	8,46E+01	8,71E+01	8,45E+01	8,44E+01	8,43E+01	8,41E+01
8,42E+01	8,14E+01	8,36E+01	8,39E+01	8,38E+01	8,43E+01	8,41E+01
8,33E+01	8,30E+01	8,32E+01	8,40E+01	8,41E+01	8,35E+01	8,32E+01
8,38E+01	8,45E+01	8,37E+01	8,74E+01	8,48E+01	8,40E+01	8,30E+01
8,40E+01	8,43E+01	8,36E+01	8,40E+01	8,38E+01	8,44E+01	8,38E+01
8,43E+01	8,41E+01	8,38E+01	8,48E+01	8,42E+01	8,43E+01	8,65E+01
8,50E+01	8,47E+01	8,43E+01	8,50E+01	8,45E+01	8,47E+01	8,46E+01
8,34E+01	8,40E+01	8,32E+01	8,38E+01	8,32E+01	8,38E+01	8,29E+01
8,38E+01	8,41E+01	8,34E+01	8,39E+01	8,32E+01	8,40E+01	8,39E+01
8,41E+01	8,40E+01	8,33E+01	8,46E+01	8,36E+01	8,39E+01	8,52E+01
8,36E+01	8,37E+01	8,27E+01	8,35E+01	8,32E+01	8,29E+01	8,26E+01
8,26E+01	8,33E+01	8,30E+01	8,24E+01	8,21E+01	8,30E+01	8,24E+01
8,30E+01	8,32E+01	8,33E+01	8,34E+01	8,31E+01	8,32E+01	8,40E+01
8,37E+01	8,40E+01	8,18E+01	8,23E+01	8,45E+01	8,35E+01	8,36E+01
8,33E+01	8,37E+01	8,33E+01	8,47E+01	8,83E+01	8,13E+01	8,39E+01
8,36E+01	8,33E+01	8,28E+01	8,50E+01	8,06E+01	8,41E+01	8,34E+01
8,42E+01	8,35E+01	8,56E+01	8,41E+01	8,39E+01	8,47E+01	8,44E+01
8,44E+01	8,40E+01	8,44E+01	8,46E+01	8,40E+01	8,51E+01	8,48E+01
8,36E+01	8,41E+01	8,36E+01	8,37E+01	8,33E+01	8,30E+01	8,34E+01
8,33E+01	8,32E+01	8,32E+01	8,41E+01	8,39E+01	8,39E+01	8,41E+01
8,49E+01	8,43E+01	8,36E+01	8,79E+01	8,44E+01	8,47E+01	8,41E+01
8,45E+01	8,41E+01	8,25E+01	8,43E+01	8,40E+01	8,39E+01	8,35E+01
8,41E+01	8,45E+01	8,49E+01	8,44E+01	8,40E+01	8,44E+01	8,45E+01
8,27E+01	8,32E+01	8,47E+01	8,38E+01	8,38E+01	8,48E+01	8,46E+01
8,35E+01	8,35E+01	8,30E+01	8,44E+01	8,33E+01	8,36E+01	8,43E+01
8,36E+01	8,37E+01	8,37E+01	8,35E+01	8,30E+01	8,13E+01	8,30E+01
8,42E+01	8,41E+01	8,35E+01	8,47E+01	8,45E+01	8,52E+01	8,43E+01
8,32E+01	8,26E+01	8,14E+01	8,28E+01	8,22E+01	8,33E+01	8,30E+01
8,41E+01	8,38E+01	8,44E+01	8,40E+01	8,38E+01	8,47E+01	8,45E+01
8,42E+01	8,45E+01	8,33E+01	8,28E+01	8,36E+01	8,45E+01	8,38E+01

		8,42E+01	8,55E+01	8,42E+01	8,46E+01	8,44E+01	8,47E+01	8,41E+01
		8,41E+01	8,33E+01	8,38E+01	8,45E+01	8,42E+01	8,39E+01	8,40E+01
p33=p1		P1 wake	P2 wake	P3 wake				
1,46E-03 ui		11,7864	11,7919	11,7631	11,7819	11,7638	11,7938	11,7751
1,22E-01		8,40E+01	8,40E+01	8,36E+01	8,39E+01	8,36E+01	8,41E+01	8,38E+01
150								
0								
0								
1								
0,355559		0,85573	0,82605	1,01299	0,80294	0,98725	0,93717	0,89809

Pitot	Wake	y[mm]	dy[mm]	Pwake	u=sqrt(2*P u/Vtun	u*(1-u)*dy	u*(1-u)*dy,
 u/Vtun		1	0	9 8,40E+01	11,7864 1,00E+00	-4,62E-03	-4,62E-03
		2	9	9 8,40E+01	11,7919 1,00E+00	-1,24E-02	-1,24E-02
		3	18	6 8,36E+01	11,7631 9,99E-01	4,55E-03	4,55E-03
		4	24	6 8,39E+01	11,7819 1,00E+00	-3,28E-03	-3,28E-03
		5	30	6 8,36E+01	11,7638 9,99E-01	4,40E-03	4,40E-03
		6	36	6 8,41E+01	11,7938 1,00E+00	-7,89E-03	-7,89E-03
		7	42	6 8,38E+01	11,7751 1,00E+00	6,12E-03	6,12E-03
		8	48	6 8,39E+01	11,7827 1,00E+00	6,24E-02	6,24E-02
		9	54	6 8,35E+01	11,754 9,98E-01	2,42E-01	2,42E-01
		10	60	3 8,31E+01	11,7229 9,95E-01	2,03E-01	2,03E-01
		11	63	3 8,10E+01	11,5763 9,83E-01	2,31E-01	2,31E-01
		12	66	3 7,78E+01	11,3449 9,63E-01	2,32E-01	2,32E-01
		13	69	3 7,28E+01	10,9773 9,32E-01	2,13E-01	2,13E-01
		14	72	3 6,83E+01	10,6279 9,02E-01	1,67E-01	1,67E-01
		15	75	3 6,28E+01	10,1974 8,66E-01	1,08E-01	1,08E-01
		16	78	3 6,06E+01	10,0127 8,50E-01	5,15E-02	5,15E-02
		17	81	3 5,91E+01	9,89102 8,40E-01	3,30E-02	3,30E-02
		18	84	3 6,14E+01	10,0768 8,56E-01	1,25E-02	1,25E-02
		19	87	3 6,58E+01	10,4315 8,86E-01	1,80E-03	1,80E-03
		20	90	3 7,05E+01	10,8041 9,17E-01	1,11E-02	1,11E-02
		21	93	6 7,57E+01	11,1952 9,50E-01	8,77E-03	8,77E-03
		22	99	6 8,25E+01	11,6847 9,92E-01	-7,83E-03	-7,83E-03
		23	105	6 8,36E+01	11,7591 9,98E-01	4,12E-03	4,12E-03
		24	111	6 8,39E+01	11,7832 1,00E+00	-5,03E-03	-5,03E-03
		25	117	6 8,36E+01	11,7589 9,98E-01	3,58E-03	3,58E-03
		26	123	6 8,36E+01	11,7642 9,99E-01	5,68E-03	5,68E-03
		27	129	6 8,36E+01	11,7624 9,99E-01	4,37E-03	4,37E-03
		28	135	6 8,38E+01	11,7736 1,00E+00	1,61E-03	1,61E-03

29	141	9	8,35E+01	11,7542	9,98E-01	1,45E-02	1,45E-02
30	150	9	8,36E+01	11,7646	9,99E-01	1,07E-02	1,07E-02
31	159	9	8,38E+01	11,7746	1,00E+00	-3,53E-03	-3,53E-03
32	168	9	8,38E+01	11,7778	1,00E+00	0,00054	0,04548
						0 Sum,i	sum, i+1
						1,59674	1,59674

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

8,42E+01	8,36E+01	8,35E+01	8,39E+01	8,43E+01	7,16E+01	6,67E+01	7,17E+01	7,06E+01
8,42E+01	8,38E+01	8,26E+01	7,94E+01	7,87E+01	7,51E+01	7,38E+01	7,26E+01	6,68E+01
11,7827	11,754	11,7229	11,5763	11,3449	10,9773	10,6279	10,1974	10,0127
8,39E+01	8,35E+01	8,31E+01	8,10E+01	7,78E+01	7,28E+01	6,83E+01	6,28E+01	6,06E+01

1,10196	2,03091	8,79562	22,8975	38,0496	53,9312	53,2727	45,7604	37,3486
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, i+1

CD, wake, sum/korde

0,02129

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7,10E+01	6,86E+01	7,13E+01	7,55E+01	7,73E+01	8,18E+01	8,28E+01	8,43E+01	8,42E+01
6,15E+01	6,35E+01	7,18E+01	7,49E+01	7,22E+01	8,07E+01	8,48E+01	8,44E+01	8,37E+01

9,89102	10,0768	10,4315	10,8041	11,1952	11,6847	11,7591	11,7832	11,7589
5,91E+01	6,14E+01	6,58E+01	7,05E+01	7,57E+01	8,25E+01	8,36E+01	8,39E+01	8,36E+01

37,7223	42,6151	45,5163	46,885	38,7932	10,5078	2,15548	1,31134	1,01532
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8,39E+01	8,43E+01	8,41E+01	8,47E+01	8,37E+01	8,48E+01	8,51E+01	9,08E+00
8,19E+01	8,35E+01	8,22E+01	8,20E+01	8,19E+01	8,26E+01	8,38E+01	9,08E+00
8,41E+01	8,25E+01	8,30E+01	8,25E+01	8,29E+01	8,33E+01	8,42E+01	9,08E+00
8,50E+01	8,65E+01	8,46E+01	8,48E+01	8,42E+01	8,44E+01	8,31E+01	9,08E+00
8,45E+01	8,36E+01	8,42E+01	8,35E+01	8,46E+01	8,44E+01	8,35E+01	9,08E+00
8,34E+01	8,33E+01	8,35E+01	8,34E+01	8,28E+01	8,35E+01	8,40E+01	9,08E+00
8,11E+01	8,45E+01	8,49E+01	8,44E+01	8,46E+01	8,43E+01	8,77E+01	9,08E+00
8,40E+01	8,45E+01	8,28E+01	8,74E+01	8,42E+01	8,45E+01	8,48E+01	9,08E+00
8,37E+01	8,17E+01	8,37E+01	8,35E+01	8,40E+01	8,38E+01	8,25E+01	9,08E+00
8,20E+01	8,36E+01	8,37E+01	8,31E+01	8,36E+01	8,77E+01	8,40E+01	9,08E+00
8,81E+01	8,56E+01	8,54E+01	8,50E+01	8,43E+01	8,63E+01	8,44E+01	9,08E+00
8,34E+01	8,43E+01	8,32E+01	8,28E+01	8,34E+01	8,32E+01	8,20E+01	9,08E+00
8,23E+01	8,26E+01	8,24E+01	8,19E+01	8,19E+01	8,26E+01	8,41E+01	9,08E+00
8,39E+01	8,40E+01	8,31E+01	8,36E+01	8,36E+01	8,40E+01	8,42E+01	9,08E+00
8,34E+01	8,42E+01	8,42E+01	8,50E+01	8,41E+01	8,42E+01	8,39E+01	9,08E+00
8,38E+01	8,42E+01	8,45E+01	8,35E+01	8,42E+01	8,36E+01	8,34E+01	9,08E+00
8,39E+01	8,33E+01	8,41E+01	8,39E+01	8,41E+01	8,34E+01	8,45E+01	9,08E+00
8,45E+01	8,41E+01	8,40E+01	8,32E+01	8,38E+01	8,34E+01	8,31E+01	9,08E+00
8,36E+01	8,42E+01	8,38E+01	8,56E+01	8,30E+01	8,39E+01	8,41E+01	9,08E+00
8,33E+01	8,39E+01	8,40E+01	8,31E+01	8,50E+01	8,36E+01	8,44E+01	9,08E+00
8,40E+01	8,42E+01	8,37E+01	8,35E+01	8,23E+01	8,45E+01	8,40E+01	9,08E+00
8,30E+01	8,38E+01	8,28E+01	8,32E+01	8,32E+01	8,33E+01	8,15E+01	9,08E+00
8,40E+01	8,50E+01	8,42E+01	8,32E+01	8,42E+01	8,42E+01	8,42E+01	9,08E+00
8,38E+01	8,38E+01	8,36E+01	8,50E+01	8,43E+01	8,35E+01	8,33E+01	9,08E+00
8,39E+01	8,16E+01	8,41E+01	8,29E+01	8,32E+01	8,35E+01	8,34E+01	9,08E+00
8,46E+01	8,48E+01	8,46E+01	8,42E+01	8,52E+01	8,48E+01	8,43E+01	9,08E+00
8,47E+01	8,51E+01	8,51E+01	8,39E+01	8,46E+01	8,50E+01	8,46E+01	9,08E+00
8,22E+01	8,25E+01	8,31E+01	8,31E+01	8,30E+01	8,33E+01	8,39E+01	9,08E+00
8,41E+01	8,42E+01	8,43E+01	8,45E+01	8,47E+01	8,40E+01	8,43E+01	9,08E+00
8,50E+01	8,50E+01	8,51E+01	8,45E+01	8,47E+01	8,44E+01	8,40E+01	9,08E+00
8,31E+01	8,32E+01	8,32E+01	8,27E+01	8,26E+01	8,33E+01	8,41E+01	9,08E+00
8,37E+01	8,28E+01	8,26E+01	8,46E+01	8,62E+01	8,10E+01	8,27E+01	9,08E+00
8,40E+01	8,32E+01	8,28E+01	8,37E+01	8,27E+01	8,67E+01	8,32E+01	9,08E+00
8,32E+01	8,27E+01	8,55E+01	8,07E+01	8,32E+01	8,28E+01	8,44E+01	9,08E+00
8,37E+01	8,38E+01	8,35E+01	8,33E+01	8,41E+01	8,42E+01	8,47E+01	9,08E+00
8,64E+01	8,54E+01	8,53E+01	8,55E+01	8,75E+01	8,50E+01	8,37E+01	9,08E+00
8,44E+01	8,46E+01	8,37E+01	8,35E+01	8,37E+01	8,38E+01	8,33E+01	9,08E+00
8,40E+01	8,30E+01	8,33E+01	8,55E+01	8,37E+01	8,30E+01	8,41E+01	9,08E+00
8,43E+01	8,41E+01	8,44E+01	8,36E+01	8,41E+01	8,39E+01	8,25E+01	9,08E+00
8,38E+01	8,30E+01	8,22E+01	8,40E+01	8,44E+01	8,39E+01	8,39E+01	9,08E+00
8,31E+01	8,33E+01	8,41E+01	8,31E+01	8,29E+01	8,40E+01	8,39E+01	9,08E+00
8,32E+01	8,34E+01	8,48E+01	8,37E+01	8,40E+01	8,37E+01	8,40E+01	9,08E+00
8,40E+01	8,48E+01	8,50E+01	8,41E+01	8,37E+01	8,53E+01	8,11E+01	9,08E+00
8,26E+01	8,24E+01	8,33E+01	8,26E+01	8,40E+01	8,33E+01	8,40E+01	9,08E+00
8,34E+01	8,35E+01	8,35E+01	8,44E+01	8,26E+01	8,38E+01	8,45E+01	9,08E+00
8,40E+01	8,38E+01	8,41E+01	8,39E+01	8,63E+01	8,41E+01	8,40E+01	9,08E+00
8,42E+01	8,45E+01	8,40E+01	8,38E+01	8,43E+01	8,36E+01	8,43E+01	9,08E+00
8,34E+01	8,24E+01	8,30E+01	8,30E+01	8,34E+01	8,32E+01	8,41E+01	9,08E+00
8,37E+01	8,53E+01	8,36E+01	8,41E+01	8,38E+01	8,34E+01	8,26E+01	9,08E+00
8,45E+01	8,50E+01	8,51E+01	8,44E+01	8,51E+01	8,44E+01	8,58E+01	9,08E+00
8,45E+01	8,42E+01	8,45E+01	8,55E+01	8,46E+01	8,45E+01	8,42E+01	9,08E+00
8,40E+01	8,38E+01	8,64E+01	8,33E+01	8,45E+01	8,42E+01	8,62E+01	9,08E+00

8,31E+01	8,28E+01	8,36E+01	8,27E+01	8,28E+01	8,34E+01	8,36E+01	9,08E+00
8,34E+01	8,35E+01	8,29E+01	8,43E+01	8,42E+01	8,39E+01	8,41E+01	9,08E+00
8,38E+01	8,14E+01	8,53E+01	8,33E+01	8,36E+01	8,39E+01	8,39E+01	9,08E+00
8,35E+01	8,39E+01	8,55E+01	8,32E+01	8,39E+01	8,41E+01	8,42E+01	9,08E+00
8,47E+01	8,37E+01	8,42E+01	8,23E+01	8,37E+01	8,38E+01	8,40E+01	9,08E+00
8,41E+01	8,43E+01	8,36E+01	8,78E+01	8,46E+01	8,36E+01	8,39E+01	9,08E+00
8,39E+01	8,36E+01	8,25E+01	8,45E+01	8,37E+01	8,37E+01	8,34E+01	9,08E+00
8,46E+01	8,49E+01	8,41E+01	8,31E+01	8,41E+01	8,46E+01	8,41E+01	9,08E+00
8,52E+01	8,48E+01	8,31E+01	8,81E+01	8,58E+01	8,45E+01	8,33E+01	9,08E+00
8,41E+01	8,44E+01	8,78E+01	8,78E+01	8,57E+01	8,44E+01	8,37E+01	9,08E+00
8,46E+01	8,37E+01	8,39E+01	8,39E+01	8,38E+01	8,42E+01	8,42E+01	9,08E+00
8,41E+01	8,36E+01	8,43E+01	8,39E+01	8,39E+01	8,41E+01	8,38E+01	9,08E+00
8,52E+01	8,64E+01	8,51E+01	8,36E+01	8,31E+01	8,37E+01	8,49E+01	9,08E+00
8,31E+01	8,39E+01	8,37E+01	8,34E+01	8,26E+01	8,31E+01	8,40E+01	9,08E+00
8,37E+01	8,29E+01	8,32E+01	8,40E+01	8,32E+01	8,28E+01	8,51E+01	9,08E+00
8,31E+01	8,33E+01	8,33E+01	8,35E+01	8,37E+01	8,35E+01	8,34E+01	9,08E+00
8,34E+01	8,26E+01	8,31E+01	8,22E+01	8,27E+01	8,45E+01	8,60E+01	9,08E+00
8,41E+01	8,39E+01	8,34E+01	8,40E+01	8,35E+01	8,38E+01	8,43E+01	9,08E+00
8,47E+01	8,43E+01	8,52E+01	8,49E+01	8,44E+01	8,49E+01	8,35E+01	9,08E+00
8,49E+01	8,47E+01	8,45E+01	8,40E+01	8,35E+01	8,53E+01	8,41E+01	9,08E+00
8,31E+01	8,33E+01	8,38E+01	8,45E+01	8,19E+01	8,33E+01	8,41E+01	9,08E+00
8,34E+01	8,40E+01	8,18E+01	8,32E+01	8,33E+01	8,36E+01	8,40E+01	9,08E+00
8,39E+01	8,36E+01	8,41E+01	8,43E+01	8,44E+01	8,44E+01	8,32E+01	9,08E+00
8,40E+01	8,33E+01	8,38E+01	8,37E+01	8,30E+01	8,79E+01	8,41E+01	9,08E+00
8,46E+01	8,38E+01	8,50E+01	8,31E+01	8,40E+01	8,43E+01	8,34E+01	9,08E+00
8,39E+01	8,40E+01	8,20E+01	8,39E+01	8,32E+01	8,39E+01	8,43E+01	9,08E+00
8,36E+01	8,28E+01	8,38E+01	8,35E+01	8,35E+01	8,40E+01	8,42E+01	9,08E+00
8,30E+01	8,29E+01	8,32E+01	8,33E+01	8,31E+01	8,33E+01	8,48E+01	9,08E+00
8,38E+01	8,39E+01	8,67E+01	8,43E+01	8,43E+01	8,46E+01	8,34E+01	9,08E+00
8,47E+01	8,44E+01	8,48E+01	8,22E+01	8,45E+01	8,48E+01	8,34E+01	9,08E+00
8,38E+01	8,40E+01	8,42E+01	8,37E+01	8,38E+01	8,31E+01	8,40E+01	9,08E+00
8,44E+01	8,39E+01	8,45E+01	8,41E+01	8,48E+01	8,43E+01	8,42E+01	9,08E+00
8,38E+01	8,41E+01	8,40E+01	8,34E+01	8,43E+01	8,35E+01	8,42E+01	9,08E+00
8,69E+01	8,43E+01	8,47E+01	8,46E+01	8,42E+01	8,57E+01	8,45E+01	9,08E+00
8,42E+01	8,48E+01	8,52E+01	8,47E+01	8,45E+01	8,48E+01	8,37E+01	9,08E+00
8,43E+01	8,38E+01	8,66E+01	8,37E+01	8,42E+01	8,41E+01	8,35E+01	9,08E+00
8,28E+01	8,41E+01	8,37E+01	8,46E+01	8,28E+01	8,46E+01	8,46E+01	9,08E+00
8,39E+01	8,30E+01	8,24E+01	8,36E+01	8,38E+01	8,37E+01	8,53E+01	9,08E+00
8,43E+01	8,45E+01	8,46E+01	8,33E+01	8,33E+01	8,37E+01	8,44E+01	9,08E+00
8,35E+01	8,34E+01	8,37E+01	8,30E+01	8,44E+01	8,42E+01	8,09E+01	9,08E+00
8,18E+01	8,23E+01	8,26E+01	8,19E+01	8,44E+01	8,30E+01	8,36E+01	9,08E+00
8,33E+01	8,26E+01	8,32E+01	8,36E+01	8,35E+01	8,32E+01	8,43E+01	9,08E+00
8,40E+01	8,44E+01	8,42E+01	8,45E+01	8,51E+01	8,43E+01	8,34E+01	9,08E+00
8,30E+01	8,33E+01	8,32E+01	8,32E+01	8,31E+01	8,57E+01	8,50E+01	9,08E+00
8,33E+01	8,37E+01	8,39E+01	8,35E+01	8,08E+01	8,45E+01	8,41E+01	9,08E+00
8,42E+01	8,43E+01	8,40E+01	8,47E+01	8,42E+01	8,34E+01	8,47E+01	9,08E+00
8,35E+01	8,35E+01	8,35E+01	8,30E+01	8,30E+01	8,31E+01	8,45E+01	9,08E+00
8,30E+01	8,33E+01	8,37E+01	8,35E+01	8,35E+01	8,38E+01	8,40E+01	9,08E+00
8,41E+01	8,38E+01	8,41E+01	8,34E+01	8,41E+01	8,38E+01	8,40E+01	9,08E+00
8,42E+01	8,39E+01	8,43E+01	8,40E+01	8,46E+01	8,48E+01	8,45E+01	9,08E+00
8,41E+01	8,40E+01	8,47E+01	8,47E+01	8,43E+01	8,46E+01	8,42E+01	9,08E+00
8,41E+01	8,42E+01	8,36E+01	8,38E+01	8,38E+01	8,43E+01	8,40E+01	9,08E+00

8,34E+01	8,32E+01	8,31E+01	8,32E+01	8,31E+01	8,21E+01	8,45E+01	9,08E+00
8,61E+01	8,39E+01	8,43E+01	8,38E+01	8,41E+01	8,44E+01	8,40E+01	9,08E+00
8,30E+01	8,34E+01	8,32E+01	8,32E+01	8,30E+01	8,60E+01	8,42E+01	9,08E+00
8,37E+01	8,37E+01	8,36E+01	8,39E+01	8,39E+01	8,38E+01	8,65E+01	9,08E+00
8,49E+01	8,48E+01	8,41E+01	8,40E+01	8,42E+01	8,49E+01	8,51E+01	9,08E+00
8,36E+01	8,28E+01	8,39E+01	8,33E+01	8,29E+01	8,31E+01	8,35E+01	9,08E+00
8,37E+01	8,39E+01	8,43E+01	8,33E+01	8,38E+01	8,45E+01	8,63E+01	9,08E+00
8,43E+01	8,40E+01	8,41E+01	8,42E+01	8,39E+01	8,44E+01	8,29E+01	9,08E+00
8,31E+01	8,36E+01	8,40E+01	8,30E+01	8,32E+01	8,32E+01	8,15E+01	9,08E+00
8,52E+01	8,33E+01	8,39E+01	8,31E+01	8,38E+01	8,40E+01	8,47E+01	9,08E+00
8,44E+01	8,39E+01	8,42E+01	8,32E+01	8,36E+01	8,43E+01	8,29E+01	9,08E+00
8,48E+01	8,47E+01	8,33E+01	8,49E+01	8,52E+01	8,50E+01	8,39E+01	9,08E+00
8,34E+01	8,36E+01	8,35E+01	8,35E+01	8,28E+01	8,09E+01	8,39E+01	9,08E+00
8,33E+01	8,24E+01	8,47E+01	8,35E+01	8,40E+01	8,42E+01	8,47E+01	9,08E+00
8,63E+01	8,44E+01	8,45E+01	8,44E+01	8,51E+01	8,39E+01	8,39E+01	9,08E+00
8,18E+01	8,42E+01	8,40E+01	8,38E+01	8,37E+01	8,23E+01	8,38E+01	9,08E+00
8,41E+01	8,24E+01	8,43E+01	8,43E+01	8,38E+01	8,26E+01	8,39E+01	9,08E+00
8,36E+01	8,39E+01	8,38E+01	8,57E+01	8,35E+01	8,32E+01	8,41E+01	9,08E+00
8,36E+01	8,40E+01	8,36E+01	8,29E+01	8,22E+01	8,29E+01	8,27E+01	9,08E+00
8,31E+01	8,30E+01	8,19E+01	8,23E+01	8,29E+01	8,28E+01	8,60E+01	9,08E+00
8,21E+01	8,42E+01	8,40E+01	8,38E+01	8,50E+01	8,41E+01	8,39E+01	9,08E+00
8,42E+01	8,40E+01	8,36E+01	8,41E+01	8,36E+01	8,42E+01	8,36E+01	9,08E+00
8,37E+01	8,38E+01	8,35E+01	8,39E+01	8,44E+01	8,38E+01	8,32E+01	9,08E+00
8,46E+01	8,41E+01	8,37E+01	8,38E+01	8,40E+01	8,22E+01	8,41E+01	9,08E+00
8,51E+01	8,43E+01	8,45E+01	8,40E+01	8,34E+01	8,42E+01	8,56E+01	9,08E+00
8,38E+01	8,39E+01	8,45E+01	8,35E+01	8,36E+01	8,43E+01	8,23E+01	9,08E+00
8,41E+01	8,37E+01	8,44E+01	8,35E+01	8,36E+01	8,48E+01	8,36E+01	9,08E+00
8,33E+01	8,41E+01	8,80E+01	8,38E+01	8,33E+01	8,39E+01	8,34E+01	9,08E+00
8,39E+01	8,38E+01	8,40E+01	8,36E+01	8,41E+01	8,45E+01	8,65E+01	9,08E+00
8,40E+01	8,43E+01	8,41E+01	8,31E+01	8,35E+01	8,37E+01	8,43E+01	9,08E+00
8,54E+01	8,01E+01	8,25E+01	8,28E+01	8,22E+01	8,26E+01	8,33E+01	9,08E+00
8,24E+01	8,06E+01	8,17E+01	8,18E+01	8,41E+01	8,39E+01	8,45E+01	9,08E+00
8,42E+01	8,37E+01	8,44E+01	8,38E+01	8,34E+01	8,35E+01	8,37E+01	9,08E+00
8,29E+01	8,31E+01	8,36E+01	8,34E+01	8,32E+01	8,35E+01	8,33E+01	9,08E+00
8,29E+01	8,26E+01	8,41E+01	8,28E+01	8,30E+01	8,32E+01	8,26E+01	9,08E+00
8,36E+01	8,35E+01	8,31E+01	8,31E+01	8,32E+01	8,33E+01	8,40E+01	9,08E+00
8,29E+01	8,28E+01	8,28E+01	8,31E+01	8,30E+01	8,30E+01	8,38E+01	9,08E+00
8,48E+01	8,50E+01	8,53E+01	8,49E+01	8,44E+01	8,47E+01	8,35E+01	9,08E+00
8,51E+01	8,45E+01	8,42E+01	8,32E+01	8,54E+01	8,37E+01	8,13E+01	9,08E+00
8,40E+01	8,41E+01	8,54E+01	8,46E+01	8,44E+01	8,48E+01	8,39E+01	9,08E+00
8,40E+01	8,37E+01	8,37E+01	8,37E+01	8,35E+01	8,55E+01	8,55E+01	9,08E+00
8,47E+01	8,41E+01	8,42E+01	8,42E+01	8,45E+01	8,40E+01	8,39E+01	9,08E+00
8,34E+01	8,41E+01	8,21E+01	8,35E+01	8,39E+01	8,37E+01	8,41E+01	9,08E+00
8,31E+01	8,25E+01	8,28E+01	8,21E+01	8,30E+01	8,32E+01	8,41E+01	9,08E+00
8,35E+01	8,29E+01	8,38E+01	8,29E+01	8,26E+01	8,23E+01	8,31E+01	9,08E+00
8,31E+01	8,27E+01	8,51E+01	8,28E+01	8,38E+01	8,34E+01	8,35E+01	9,08E+00
8,37E+01	8,36E+01	8,37E+01	8,36E+01	8,42E+01	8,41E+01	8,34E+01	9,08E+00
8,32E+01	8,11E+01	8,38E+01	8,33E+01	8,37E+01	8,38E+01	8,39E+01	9,08E+00
8,43E+01	8,38E+01	8,36E+01	8,30E+01	8,31E+01	8,20E+01	8,37E+01	9,08E+00
8,18E+01	8,17E+01	8,17E+01	8,18E+01	8,02E+01	8,19E+01	8,38E+01	9,08E+00
8,21E+01	8,23E+01	8,28E+01	8,05E+01	8,25E+01	8,24E+01	8,38E+01	9,08E+00
8,40E+01	8,39E+01	8,45E+01	8,41E+01	8,61E+01	8,38E+01	8,36E+01	9,08E+00

8,34E+01	8,35E+01	8,35E+01	8,26E+01	8,36E+01	8,28E+01	8,64E+01	9,08E+00
8,76E+01	8,32E+01	8,43E+01	8,36E+01	8,21E+01	8,37E+01	8,37E+01	9,08E+00
8,18E+01	8,38E+01	8,38E+01	8,42E+01	8,52E+01	8,48E+01	8,36E+01	9,08E+00
8,32E+01	8,49E+01	8,39E+01	8,39E+01	8,34E+01	8,22E+01	8,42E+01	9,08E+00
8,38E+01	8,36E+01	8,38E+01	8,30E+01	8,44E+01	8,37E+01	8,35E+01	9,08E+00
8,74E+01	8,47E+01	8,46E+01	8,45E+01	8,66E+01	8,43E+01	8,37E+01	9,08E+00
8,41E+01	8,37E+01	8,40E+01	8,35E+01	8,33E+01	8,38E+01	8,35E+01	9,08E+00
8,35E+01	8,39E+01	8,44E+01	8,59E+01	8,44E+01	8,35E+01	8,44E+01	9,08E+00
8,40E+01	8,42E+01	8,42E+01	8,37E+01	8,41E+01	8,30E+01	8,40E+01	9,08E+00
8,38E+01	8,31E+01	8,43E+01	8,39E+01	8,42E+01	8,42E+01	8,46E+01	9,08E+00
8,45E+01	8,43E+01	8,44E+01	8,37E+01	8,38E+01	8,35E+01	8,40E+01	9,08E+00
8,37E+01	8,40E+01	8,33E+01	8,37E+01	8,23E+01	8,35E+01	8,36E+01	9,08E+00
8,27E+01	8,28E+01	8,09E+01	7,94E+01	8,36E+01	8,30E+01	8,37E+01	9,08E+00
8,30E+01	8,29E+01	8,30E+01	8,27E+01	8,34E+01	8,35E+01	8,38E+01	9,08E+00
8,44E+01	8,33E+01	8,35E+01	8,36E+01	8,38E+01	8,31E+01	8,38E+01	9,08E+00
8,33E+01	8,41E+01	8,35E+01	8,41E+01	8,39E+01	8,38E+01	8,40E+01	9,08E+00
8,43E+01	8,39E+01	8,46E+01	8,44E+01	8,46E+01	8,48E+01	8,39E+01	9,08E+00
8,70E+01	8,03E+01	8,12E+01	8,69E+01	8,11E+01	8,22E+01	8,52E+01	9,08E+00
8,48E+01	8,36E+01	8,16E+01	8,12E+01	8,57E+01	8,31E+01	8,46E+01	9,08E+00
8,34E+01	8,44E+01	8,42E+01	8,36E+01	8,39E+01	8,38E+01	8,49E+01	9,08E+00
8,38E+01	8,48E+01	8,44E+01	8,45E+01	8,44E+01	8,40E+01	8,31E+01	9,08E+00
8,37E+01	8,39E+01	8,40E+01	8,41E+01	8,35E+01	8,39E+01	8,30E+01	9,08E+00
8,40E+01	8,30E+01	8,37E+01	8,33E+01	8,37E+01	8,41E+01	8,42E+01	9,08E+00
8,47E+01	8,50E+01	8,41E+01	8,37E+01	8,44E+01	8,47E+01	8,32E+01	9,08E+00
8,30E+01	8,38E+01	8,31E+01	8,28E+01	8,65E+01	8,26E+01	8,40E+01	9,08E+00
8,39E+01	8,64E+01	8,42E+01	8,41E+01	8,48E+01	8,47E+01	8,42E+01	9,08E+00
8,41E+01	8,42E+01	8,46E+01	8,40E+01	8,42E+01	8,47E+01	8,57E+01	9,08E+00
8,20E+01	8,17E+01	8,33E+01	8,09E+01	8,26E+01	8,30E+01	8,40E+01	9,08E+00
8,77E+01	8,34E+01	8,34E+01	8,36E+01	8,28E+01	8,34E+01	8,43E+01	9,08E+00
8,33E+01	8,38E+01	8,37E+01	8,33E+01	8,47E+01	8,14E+01	8,38E+01	9,08E+00
8,36E+01	8,39E+01	8,37E+01	8,21E+01	8,34E+01	8,37E+01	8,43E+01	9,08E+00
8,31E+01	8,27E+01	8,41E+01	8,32E+01	8,38E+01	8,35E+01	8,32E+01	9,08E+00
8,29E+01	8,34E+01	8,39E+01	8,39E+01	8,40E+01	8,41E+01	8,49E+01	9,08E+00
8,31E+01	8,36E+01	8,31E+01	8,28E+01	8,38E+01	8,29E+01	8,35E+01	9,08E+00
8,28E+01	8,14E+01	8,03E+01	8,23E+01	8,24E+01	8,22E+01	8,37E+01	9,08E+00
8,42E+01	8,45E+01	8,43E+01	8,39E+01	8,31E+01	8,47E+01	8,40E+01	9,08E+00
8,42E+01	8,49E+01	8,42E+01	8,44E+01	8,47E+01	8,42E+01	8,38E+01	9,08E+00
8,35E+01	8,42E+01	8,33E+01	8,27E+01	8,33E+01	8,34E+01	8,36E+01	9,08E+00
8,35E+01	8,28E+01	8,50E+01	8,37E+01	8,41E+01	8,30E+01	8,39E+01	9,08E+00
8,47E+01	8,35E+01	8,34E+01	8,36E+01	8,48E+01	8,41E+01	8,39E+01	9,08E+00
8,31E+01	8,33E+01	8,38E+01	8,41E+01	8,42E+01	8,43E+01	8,43E+01	9,08E+00
8,38E+01	8,41E+01	8,43E+01	8,37E+01	8,54E+01	8,41E+01	8,38E+01	9,08E+00
8,37E+01	8,43E+01	8,39E+01	8,51E+01	8,42E+01	8,35E+01	8,37E+01	9,08E+00
8,32E+01	8,28E+01	8,33E+01	8,28E+01	8,34E+01	8,40E+01	8,41E+01	9,08E+00
8,36E+01	8,28E+01	8,32E+01	8,28E+01	8,26E+01	8,27E+01	8,33E+01	9,08E+00
8,46E+01	8,39E+01	8,51E+01	8,35E+01	8,35E+01	8,39E+01	8,41E+01	9,08E+00
8,28E+01	8,44E+01	8,46E+01	8,46E+01	8,45E+01	8,48E+01	8,37E+01	9,08E+00
8,32E+01	8,31E+01	8,27E+01	8,32E+01	8,11E+01	8,35E+01	8,33E+01	9,08E+00
8,15E+01	8,23E+01	8,20E+01	8,18E+01	8,19E+01	8,18E+01	8,41E+01	9,08E+00
8,39E+01	8,41E+01	8,47E+01	8,42E+01	8,45E+01	8,47E+01	8,44E+01	9,08E+00
8,44E+01	8,42E+01	8,47E+01	8,41E+01	8,41E+01	8,90E+01	8,50E+01	9,08E+00
8,43E+01	8,32E+01	8,34E+01	8,41E+01	8,36E+01	8,30E+01	8,30E+01	9,08E+00

8,28E+01	8,24E+01	8,28E+01	8,27E+01	8,39E+01	8,02E+01	8,53E+01	9,08E+00
8,43E+01	8,33E+01	8,39E+01	8,35E+01	8,36E+01	8,35E+01	8,38E+01	9,08E+00
8,40E+01	8,37E+01	8,34E+01	8,31E+01	8,40E+01	8,34E+01	8,40E+01	9,08E+00
8,32E+01	8,37E+01	8,38E+01	8,33E+01	8,32E+01	8,37E+01	8,42E+01	9,08E+00
8,38E+01	8,37E+01	8,34E+01	8,30E+01	8,34E+01	8,36E+01	8,24E+01	9,08E+00
8,39E+01	8,72E+01	8,45E+01	8,73E+01	8,40E+01	8,36E+01	8,38E+01	9,08E+00
8,31E+01	8,31E+01	8,35E+01	8,32E+01	8,41E+01	8,37E+01	8,31E+01	9,08E+00
8,25E+01	8,31E+01	8,26E+01	8,32E+01	8,34E+01	8,26E+01	8,45E+01	9,08E+00
8,69E+01	8,40E+01	8,44E+01	8,37E+01	8,39E+01	8,37E+01	8,37E+01	9,08E+00
8,36E+01	8,44E+01	8,33E+01	8,34E+01	8,40E+01	8,42E+01	8,36E+01	9,08E+00
8,73E+01	8,36E+01	8,35E+01	8,29E+01	8,29E+01	8,36E+01	8,37E+01	9,08E+00
8,14E+01	8,26E+01	8,31E+01	8,27E+01	8,34E+01	8,33E+01	8,38E+01	9,08E+00
8,26E+01	8,31E+01	8,33E+01	8,24E+01	8,33E+01	8,20E+01	8,45E+01	9,08E+00
8,29E+01	8,35E+01	8,28E+01	8,30E+01	8,34E+01	8,37E+01	8,05E+01	9,08E+00
8,34E+01	8,30E+01	8,30E+01	8,30E+01	8,27E+01	8,27E+01	8,30E+01	9,08E+00
8,27E+01	8,25E+01	8,31E+01	8,37E+01	8,28E+01	8,56E+01	8,34E+01	9,08E+00
8,36E+01	8,33E+01	8,34E+01	8,27E+01	8,33E+01	8,30E+01	8,40E+01	9,08E+00
8,35E+01	8,37E+01	8,25E+01	8,38E+01	8,44E+01	8,39E+01	8,33E+01	9,08E+00
8,37E+01	8,41E+01	8,40E+01	8,37E+01	8,31E+01	8,61E+01	8,40E+01	9,08E+00
8,36E+01	8,39E+01	8,28E+01	8,23E+01	8,34E+01	8,34E+01	8,33E+01	9,08E+00
8,42E+01	8,42E+01	8,42E+01	8,40E+01	8,47E+01	8,46E+01	8,38E+01	9,08E+00
8,46E+01	8,39E+01	8,37E+01	8,59E+01	8,43E+01	8,44E+01	8,32E+01	9,08E+00
8,47E+01	8,25E+01	8,29E+01	8,24E+01	8,23E+01	8,27E+01	8,40E+01	9,08E+00
8,34E+01	8,35E+01	8,29E+01	8,36E+01	8,29E+01	8,35E+01	8,39E+01	9,08E+00
8,33E+01	8,20E+01	8,23E+01	8,34E+01	8,34E+01	8,35E+01	8,44E+01	9,08E+00
8,27E+01	8,16E+01	8,27E+01	8,26E+01	8,25E+01	8,30E+01	8,40E+01	9,08E+00
8,66E+01	8,38E+01	8,37E+01	8,36E+01	8,36E+01	8,34E+01	8,42E+01	9,08E+00
8,64E+01	8,36E+01	8,34E+01	8,36E+01	8,38E+01	8,34E+01	8,34E+01	9,08E+00
8,38E+01	8,39E+01	8,34E+01	8,33E+01	8,38E+01	8,44E+01	8,42E+01	9,08E+00
8,28E+01	8,28E+01	8,32E+01	8,30E+01	8,37E+01	8,31E+01	8,14E+01	9,08E+00
7,96E+01	8,25E+01	8,23E+01	8,27E+01	8,28E+01	8,31E+01	8,37E+01	9,08E+00
8,12E+01	8,32E+01	8,26E+01	8,22E+01	8,30E+01	8,35E+01	8,34E+01	9,08E+00
8,32E+01	8,34E+01	8,34E+01	8,33E+01	8,39E+01	8,34E+01	8,36E+01	9,08E+00
8,30E+01	8,25E+01	8,28E+01	8,32E+01	8,42E+01	8,38E+01	8,38E+01	9,08E+00
8,34E+01	8,33E+01	8,37E+01	8,34E+01	8,38E+01	8,41E+01	8,08E+01	9,08E+00
8,39E+01	8,04E+01	8,22E+01	8,57E+01	8,46E+01	8,34E+01	8,37E+01	9,08E+00
8,28E+01	8,26E+01	8,30E+01	8,30E+01	8,28E+01	8,30E+01	8,42E+01	9,08E+00
8,60E+01	8,38E+01	8,27E+01	8,47E+01	8,36E+01	8,33E+01	8,41E+01	9,08E+00
8,58E+01	8,77E+01	8,43E+01	8,16E+01	8,47E+01	8,77E+01	8,74E+01	9,08E+00
8,43E+01	8,41E+01	8,44E+01	8,48E+01	8,47E+01	8,45E+01	8,39E+01	9,08E+00
8,30E+01	8,43E+01	8,48E+01	8,40E+01	8,41E+01	8,41E+01	8,38E+01	9,08E+00
8,32E+01	8,30E+01	8,37E+01	8,32E+01	8,34E+01	8,36E+01	8,38E+01	9,08E+00
8,33E+01	8,32E+01	8,36E+01	8,34E+01	8,42E+01	8,42E+01	8,40E+01	9,08E+00
8,37E+01	8,32E+01	8,37E+01	8,34E+01	8,39E+01	8,48E+01	8,29E+01	9,08E+00
8,72E+01	8,38E+01	8,37E+01	8,37E+01	8,41E+01	8,39E+01	8,33E+01	9,08E+00
8,42E+01	8,42E+01	8,54E+01	8,61E+01	8,48E+01	8,40E+01	8,30E+01	9,08E+00
8,28E+01	8,34E+01	8,34E+01	8,28E+01	8,27E+01	8,20E+01	8,17E+01	9,08E+00
8,26E+01	8,28E+01	8,28E+01	8,34E+01	8,27E+01	8,29E+01	8,37E+01	9,08E+00
8,46E+01	8,66E+01	8,39E+01	8,30E+01	8,34E+01	8,39E+01	8,30E+01	9,08E+00
8,43E+01	8,33E+01	8,36E+01	8,44E+01	8,36E+01	8,32E+01	8,34E+01	9,08E+00
8,41E+01	8,49E+01	8,45E+01	8,46E+01	8,70E+01	8,43E+01	8,36E+01	9,08E+00
8,52E+01	8,39E+01	8,37E+01	8,31E+01	8,37E+01	8,27E+01	8,56E+01	9,08E+00

8,30E+01	8,29E+01	8,18E+01	8,18E+01	8,25E+01	8,21E+01	8,39E+01	9,08E+00
8,28E+01	8,37E+01	8,40E+01	8,37E+01	8,35E+01	8,40E+01	8,38E+01	9,08E+00
8,38E+01	8,42E+01	8,45E+01	8,44E+01	8,53E+01	8,49E+01	8,34E+01	9,08E+00
8,30E+01	8,35E+01	8,39E+01	8,29E+01	8,36E+01	8,41E+01	8,32E+01	9,08E+00
8,34E+01	8,34E+01	8,36E+01	8,30E+01	8,44E+01	8,43E+01	8,42E+01	9,08E+00
8,37E+01	8,24E+01	8,45E+01	8,40E+01	8,37E+01	8,34E+01	8,49E+01	9,08E+00
8,38E+01	8,43E+01	8,40E+01	8,33E+01	8,62E+01	8,44E+01	8,45E+01	9,08E+00
8,29E+01	8,31E+01	8,32E+01	8,36E+01	8,35E+01	8,31E+01	8,37E+01	9,08E+00
8,48E+01	8,41E+01	8,40E+01	8,38E+01	8,44E+01	8,49E+01	8,42E+01	9,08E+00
8,38E+01	8,38E+01	8,43E+01	8,08E+01	8,31E+01	8,38E+01	8,31E+01	9,08E+00
8,34E+01	8,31E+01	8,33E+01	8,33E+01	8,31E+01	8,32E+01	8,39E+01	9,08E+00
8,37E+01	8,36E+01	8,39E+01	8,31E+01	8,64E+01	8,37E+01	8,44E+01	9,08E+00
8,43E+01	8,45E+01	8,39E+01	8,33E+01	8,39E+01	8,43E+01	8,44E+01	9,08E+00
8,43E+01	8,34E+01	8,36E+01	8,26E+01	8,34E+01	8,42E+01	8,42E+01	9,08E+00
8,62E+01	8,22E+01	8,30E+01	8,23E+01	8,29E+01	8,34E+01	8,44E+01	9,08E+00
8,24E+01	8,35E+01	8,33E+01	8,26E+01	8,27E+01	8,27E+01	8,37E+01	9,08E+00
8,28E+01	8,31E+01	8,35E+01	8,24E+01	8,27E+01	8,22E+01	8,43E+01	9,08E+00
8,43E+01	8,40E+01	8,40E+01	8,37E+01	8,41E+01	8,41E+01	8,50E+01	9,08E+00
8,41E+01	8,38E+01	8,43E+01	8,39E+01	8,60E+01	8,40E+01	8,30E+01	9,08E+00
8,32E+01	8,32E+01	8,31E+01	8,29E+01	8,34E+01	8,32E+01	8,37E+01	9,08E+00
8,29E+01	8,37E+01	8,35E+01	8,27E+01	8,34E+01	8,36E+01	8,46E+01	9,08E+00
8,38E+01	8,41E+01	8,48E+01	8,46E+01	8,46E+01	8,48E+01	8,43E+01	9,08E+00
8,43E+01	8,38E+01	8,40E+01	8,40E+01	8,37E+01	8,36E+01	8,40E+01	9,08E+00
8,27E+01	8,32E+01	8,35E+01	8,25E+01	8,29E+01	8,27E+01	8,41E+01	9,08E+00
8,41E+01	8,39E+01	8,43E+01	8,42E+01	8,42E+01	8,38E+01	8,36E+01	9,08E+00
8,26E+01	8,32E+01	8,33E+01	8,28E+01	8,25E+01	8,29E+01	8,40E+01	9,08E+00
8,13E+01	8,30E+01	8,28E+01	8,25E+01	8,31E+01	8,30E+01	8,38E+01	9,08E+00
8,39E+01	8,40E+01	8,45E+01	8,43E+01	8,43E+01	8,52E+01	8,33E+01	9,08E+00
8,37E+01	8,37E+01	8,37E+01	8,38E+01	8,30E+01	8,35E+01	8,30E+01	9,08E+00
8,31E+01	8,34E+01	8,34E+01	8,34E+01	8,22E+01	8,51E+01	8,16E+01	9,08E+00
8,15E+01	8,24E+01	8,33E+01	8,37E+01	8,36E+01	8,43E+01	8,41E+01	9,08E+00
8,48E+01	8,29E+01	8,33E+01	8,38E+01	8,31E+01	8,19E+01	8,42E+01	9,08E+00
8,47E+01	8,28E+01	8,39E+01	8,46E+01	8,38E+01	8,41E+01	8,40E+01	9,08E+00
8,41E+01	8,43E+01	8,43E+01	8,43E+01	8,38E+01	8,64E+01	8,36E+01	9,08E+00
8,34E+01	8,30E+01	8,51E+01	8,36E+01	8,34E+01	8,33E+01	8,34E+01	9,08E+00
8,39E+01	8,41E+01	8,42E+01	8,40E+01	8,37E+01	8,34E+01	8,54E+01	9,08E+00
8,32E+01	8,30E+01	8,32E+01	8,35E+01	8,16E+01	8,30E+01	8,39E+01	9,08E+00
8,43E+01	8,38E+01	8,36E+01	8,75E+01	8,39E+01	8,35E+01	8,42E+01	9,08E+00
8,43E+01	8,42E+01	8,42E+01	8,43E+01	8,41E+01	8,52E+01	8,31E+01	9,08E+00
8,49E+01	8,50E+01	8,47E+01	8,59E+01	8,47E+01	8,51E+01	8,35E+01	9,08E+00
8,28E+01	8,28E+01	8,32E+01	8,24E+01	8,18E+01	8,61E+01	8,41E+01	9,08E+00
8,35E+01	8,29E+01	8,31E+01	8,04E+01	8,34E+01	8,36E+01	8,34E+01	9,08E+00
8,39E+01	8,35E+01	8,53E+01	8,35E+01	8,37E+01	8,34E+01	8,50E+01	9,08E+00
8,27E+01	8,29E+01	8,14E+01	8,26E+01	8,28E+01	8,22E+01	8,31E+01	9,08E+00
8,37E+01	8,34E+01	8,39E+01	8,31E+01	8,15E+01	8,36E+01	8,36E+01	9,08E+00
8,37E+01	8,45E+01	8,43E+01	8,26E+01	8,40E+01	8,50E+01	8,25E+01	9,08E+00
8,17E+01	8,39E+01	8,41E+01	8,32E+01	8,14E+01	8,36E+01	8,28E+01	9,08E+00
8,29E+01	8,32E+01	8,34E+01	8,34E+01	8,29E+01	8,34E+01	8,43E+01	9,08E+00
8,34E+01	8,37E+01	8,37E+01	8,35E+01	8,38E+01	8,40E+01	8,45E+01	9,08E+00
8,35E+01	8,39E+01	8,51E+01	8,44E+01	8,42E+01	8,43E+01	8,49E+01	9,08E+00
8,33E+01	8,27E+01	8,30E+01	8,30E+01	8,33E+01	8,29E+01	8,32E+01	9,08E+00
8,29E+01	8,34E+01	8,34E+01	8,24E+01	8,31E+01	8,30E+01	8,34E+01	9,08E+00

8,39E+01	8,32E+01	8,51E+01	8,34E+01	8,33E+01	8,37E+01	8,38E+01	9,08E+00
8,46E+01	8,42E+01	8,44E+01	8,47E+01	8,45E+01	8,46E+01	8,40E+01	9,08E+00
8,41E+01	8,35E+01	8,28E+01	8,30E+01	8,30E+01	8,35E+01	8,36E+01	9,08E+00
8,31E+01	8,30E+01	8,27E+01	8,30E+01	8,26E+01	8,27E+01	8,40E+01	9,08E+00
8,40E+01	8,29E+01	8,59E+01	8,37E+01	8,50E+01	8,43E+01	8,40E+01	9,08E+00
8,52E+01	8,59E+01	8,51E+01	8,53E+01	8,42E+01	8,60E+01	8,34E+01	9,08E+00
8,11E+01	8,09E+01	8,36E+01	8,62E+01	8,48E+01	8,59E+01	8,56E+01	9,08E+00
8,36E+01	8,32E+01	8,30E+01	8,31E+01	8,47E+01	8,32E+01	8,43E+01	9,08E+00
8,34E+01	8,35E+01	8,32E+01	8,32E+01	8,39E+01	8,41E+01	8,37E+01	9,08E+00
8,34E+01	8,37E+01	8,49E+01	8,52E+01	8,33E+01	8,32E+01	8,09E+01	9,08E+00
8,38E+01	8,41E+01	8,35E+01	8,34E+01	8,37E+01	8,38E+01	8,41E+01	9,08E+00
8,52E+01	8,35E+01	8,35E+01	8,32E+01	8,33E+01	8,33E+01	8,34E+01	9,08E+00
8,23E+01	8,29E+01	8,60E+01	8,04E+01	8,31E+01	8,31E+01	8,41E+01	9,08E+00
8,39E+01	8,43E+01	8,61E+01	8,12E+01	8,39E+01	8,39E+01	8,41E+01	9,08E+00
8,34E+01	8,59E+01	8,28E+01	8,30E+01	8,32E+01	8,39E+01	8,38E+01	9,08E+00
8,37E+01	8,28E+01	8,30E+01	8,23E+01	8,29E+01	8,30E+01	8,40E+01	9,08E+00
8,50E+01	8,49E+01	8,46E+01	8,42E+01	8,51E+01	8,47E+01	8,51E+01	9,08E+00
8,46E+01	8,49E+01	8,45E+01	8,37E+01	8,39E+01	8,32E+01	8,38E+01	9,08E+00
8,38E+01	8,37E+01	8,39E+01	8,57E+01	8,36E+01	8,37E+01	8,41E+01	9,08E+00
8,34E+01	8,37E+01	8,45E+01	8,31E+01	8,38E+01	8,38E+01	8,40E+01	9,08E+00
8,39E+01	8,35E+01	8,48E+01	8,38E+01	8,42E+01	8,39E+01	8,42E+01	9,08E+00
8,28E+01	8,27E+01	8,23E+01	8,18E+01	8,29E+01	8,28E+01	8,36E+01	9,08E+00
8,34E+01	8,37E+01	8,35E+01	8,26E+01	8,53E+01	8,37E+01	8,43E+01	9,08E+00
8,05E+01	8,26E+01	8,22E+01	8,22E+01	8,16E+01	8,11E+01	8,41E+01	9,08E+00
8,36E+01	8,33E+01	8,32E+01	8,33E+01	8,15E+01	8,36E+01	8,43E+01	9,08E+00
8,44E+01	8,39E+01	8,44E+01	8,41E+01	8,42E+01	8,47E+01	8,30E+01	9,08E+00
8,39E+01	8,37E+01	8,32E+01	8,34E+01	8,45E+01	8,41E+01	8,31E+01	9,08E+00
8,45E+01	8,44E+01	8,41E+01	8,37E+01	8,14E+01	8,42E+01	8,38E+01	9,08E+00
8,34E+01	8,32E+01	8,08E+01	8,32E+01	8,28E+01	8,24E+01	8,42E+01	9,08E+00
8,33E+01	8,35E+01	8,54E+01	8,33E+01	8,36E+01	8,33E+01	8,42E+01	9,08E+00
8,32E+01	8,37E+01	8,36E+01	8,24E+01	8,35E+01	8,36E+01	8,35E+01	9,08E+00
8,36E+01	8,36E+01	8,27E+01	8,35E+01	8,41E+01	8,41E+01	8,43E+01	9,08E+00
8,49E+01	8,38E+01	8,36E+01	8,37E+01	8,46E+01	8,64E+01	8,12E+01	9,08E+00
8,28E+01	8,42E+01	8,46E+01	8,40E+01	8,42E+01	8,44E+01	8,55E+01	9,08E+00
8,37E+01	8,36E+01	8,32E+01	8,24E+01	8,37E+01	8,38E+01	8,38E+01	9,08E+00
8,43E+01	8,38E+01	8,45E+01	8,37E+01	8,45E+01	8,05E+01	8,43E+01	9,08E+00
8,45E+01	8,41E+01	8,40E+01	8,42E+01	8,40E+01	8,49E+01	8,38E+01	9,08E+00
8,41E+01	8,41E+01	8,32E+01	8,35E+01	8,33E+01	8,33E+01	8,39E+01	9,08E+00
8,41E+01	8,37E+01	8,39E+01	8,35E+01	8,22E+01	8,47E+01	8,42E+01	9,08E+00
8,37E+01	8,40E+01	8,43E+01	8,38E+01	8,39E+01	8,45E+01	8,35E+01	9,08E+00
8,35E+01	8,30E+01	8,31E+01	8,35E+01	8,37E+01	8,35E+01	8,35E+01	9,08E+00
8,10E+01	8,38E+01	8,28E+01	8,27E+01	8,31E+01	8,25E+01	8,40E+01	9,08E+00
8,31E+01	8,41E+01	8,38E+01	8,36E+01	8,38E+01	8,45E+01	8,36E+01	9,08E+00
8,29E+01	8,41E+01	8,48E+01	8,52E+01	8,50E+01	8,48E+01	8,41E+01	9,08E+00
8,25E+01	8,24E+01	8,26E+01	8,23E+01	8,32E+01	8,29E+01	8,33E+01	9,08E+00
8,32E+01	8,34E+01	8,37E+01	8,35E+01	8,37E+01	8,33E+01	8,38E+01	9,08E+00
8,41E+01	8,40E+01	8,42E+01	8,42E+01	8,37E+01	8,42E+01	8,40E+01	9,08E+00
8,37E+01	8,40E+01	8,28E+01	8,27E+01	8,25E+01	8,55E+01	8,38E+01	9,08E+00
8,31E+01	8,33E+01	8,37E+01	8,28E+01	8,37E+01	8,25E+01	8,35E+01	9,08E+00
8,51E+01	8,42E+01	8,52E+01	8,28E+01	8,28E+01	8,37E+01	8,37E+01	9,08E+00
8,44E+01	8,41E+01	8,49E+01	8,62E+01	8,40E+01	8,43E+01	8,40E+01	9,08E+00
8,51E+01	8,48E+01	8,47E+01	8,40E+01	8,41E+01	8,43E+01	8,43E+01	9,08E+00

8,41E+01	8,46E+01	8,39E+01	8,32E+01	8,37E+01	8,34E+01	8,42E+01	9,08E+00
8,40E+01	8,39E+01	8,36E+01	8,37E+01	8,33E+01	8,18E+01	8,15E+01	9,08E+00
8,39E+01	8,41E+01	8,42E+01	8,36E+01	8,43E+01	8,46E+01	8,45E+01	9,08E+00
8,44E+01	8,29E+01	8,36E+01	8,33E+01	8,36E+01	8,38E+01	8,44E+01	9,08E+00
8,34E+01	8,36E+01	8,08E+01	8,34E+01	8,34E+01	8,36E+01	8,37E+01	9,08E+00
8,58E+01	8,46E+01	8,48E+01	8,39E+01	8,62E+01	8,45E+01	8,39E+01	9,08E+00
8,46E+01	8,05E+01	8,39E+01	8,34E+01	8,40E+01	8,47E+01	8,34E+01	9,08E+00
8,30E+01	8,33E+01	8,30E+01	8,29E+01	8,48E+01	8,37E+01	8,40E+01	9,08E+00
8,45E+01	8,41E+01	8,40E+01	8,91E+01	8,40E+01	8,44E+01	8,43E+01	9,08E+00
8,48E+01	8,43E+01	8,44E+01	8,43E+01	8,37E+01	8,44E+01	8,42E+01	9,08E+00
8,50E+01	8,33E+01	8,37E+01	8,28E+01	8,22E+01	8,37E+01	8,38E+01	9,08E+00
8,32E+01	8,31E+01	8,15E+01	8,29E+01	8,28E+01	8,29E+01	8,54E+01	9,08E+00
8,22E+01	8,29E+01	8,24E+01	8,27E+01	8,26E+01	8,29E+01	8,37E+01	9,08E+00
8,44E+01	8,34E+01	8,44E+01	8,39E+01	8,43E+01	8,38E+01	8,14E+01	9,08E+00
8,60E+01	8,37E+01	8,44E+01	8,38E+01	8,74E+01	8,50E+01	8,36E+01	9,08E+00
8,37E+01	8,39E+01	8,37E+01	8,22E+01	8,36E+01	8,39E+01	8,39E+01	9,08E+00
8,32E+01	8,25E+01	8,33E+01	8,26E+01	8,23E+01	8,29E+01	8,39E+01	9,08E+00
8,21E+01	8,42E+01	8,39E+01	8,42E+01	8,41E+01	8,37E+01	8,14E+01	9,08E+00
8,38E+01	8,38E+01	8,32E+01	8,36E+01	8,32E+01	8,37E+01	8,35E+01	9,08E+00
8,41E+01	8,32E+01	8,37E+01	8,40E+01	8,35E+01	8,40E+01	8,56E+01	9,08E+00
8,44E+01	8,42E+01	8,46E+01	8,36E+01	8,34E+01	8,58E+01	8,31E+01	9,08E+00
8,59E+01	8,49E+01	8,49E+01	8,41E+01	8,47E+01	8,46E+01	8,39E+01	9,08E+00
8,30E+01	8,43E+01	8,29E+01	8,34E+01	8,33E+01	8,38E+01	8,38E+01	9,08E+00
8,75E+01	8,49E+01	8,44E+01	8,39E+01	8,38E+01	8,43E+01	8,43E+01	9,08E+00
8,34E+01	8,32E+01	8,39E+01	8,34E+01	8,33E+01	8,41E+01	8,44E+01	9,08E+00
8,34E+01	8,41E+01	8,42E+01	8,31E+01	8,40E+01	8,39E+01	8,40E+01	9,08E+00
8,26E+01	8,26E+01	8,24E+01	8,24E+01	8,34E+01	8,27E+01	8,41E+01	9,08E+00
8,18E+01	8,29E+01	8,30E+01	8,21E+01	8,27E+01	8,34E+01	8,36E+01	9,08E+00
8,36E+01	8,37E+01	8,35E+01	8,33E+01	8,35E+01	8,39E+01	8,39E+01	9,08E+00
8,39E+01	8,42E+01	8,45E+01	8,37E+01	8,41E+01	8,47E+01	8,32E+01	9,08E+00
8,20E+01	8,34E+01	8,69E+01	8,15E+01	8,33E+01	8,35E+01	8,38E+01	9,08E+00
8,32E+01	8,57E+01	8,09E+01	8,77E+01	8,33E+01	8,39E+01	8,32E+01	9,08E+00
8,28E+01	8,32E+01	8,34E+01	8,34E+01	8,32E+01	8,30E+01	8,38E+01	9,08E+00
8,24E+01	8,29E+01	8,30E+01	8,26E+01	8,23E+01	8,30E+01	8,34E+01	9,08E+00
8,31E+01	8,42E+01	8,47E+01	8,16E+01	8,36E+01	8,41E+01	8,39E+01	9,08E+00
8,39E+01	8,43E+01	8,40E+01	8,39E+01	8,32E+01	8,39E+01	8,36E+01	9,08E+00
8,26E+01	8,16E+01	8,27E+01	8,32E+01	8,21E+01	8,37E+01	8,33E+01	9,08E+00
8,31E+01	8,39E+01	8,35E+01	8,26E+01	8,56E+01	8,37E+01	8,37E+01	9,08E+00
8,36E+01	8,36E+01	8,39E+01	8,30E+01	8,45E+01	8,40E+01	8,39E+01	9,08E+00
8,34E+01	8,32E+01	8,46E+01	8,25E+01	8,34E+01	8,35E+01	8,35E+01	9,08E+00
8,32E+01	8,19E+01	8,33E+01	8,31E+01	8,24E+01	8,35E+01	8,19E+01	9,08E+00
8,38E+01	8,34E+01	8,40E+01	8,39E+01	8,37E+01	8,40E+01	8,39E+01	9,08E+00
8,41E+01	8,45E+01	8,67E+01	8,38E+01	8,43E+01	8,40E+01	8,37E+01	9,08E+00
8,38E+01	8,68E+01	8,36E+01	8,32E+01	8,33E+01	8,33E+01	8,50E+01	9,08E+00
8,31E+01	8,56E+01	8,38E+01	8,36E+01	8,33E+01	8,41E+01	8,55E+01	9,08E+00
8,29E+01	8,33E+01	8,34E+01	8,30E+01	8,34E+01	8,39E+01	8,34E+01	9,08E+00
8,22E+01	8,34E+01	8,35E+01	8,37E+01	8,31E+01	8,34E+01	8,30E+01	9,08E+00
8,33E+01	8,35E+01	8,40E+01	8,21E+01	8,35E+01	8,42E+01	8,39E+01	9,08E+00
8,39E+01	8,35E+01	8,43E+01	8,58E+01	8,44E+01	8,37E+01	8,30E+01	9,08E+00
8,45E+01	8,46E+01	8,45E+01	8,46E+01	8,44E+01	8,37E+01	8,38E+01	9,08E+00
8,37E+01	8,36E+01	8,37E+01	8,50E+01	8,44E+01	8,44E+01	8,36E+01	9,08E+00
8,37E+01	8,37E+01	8,34E+01	8,46E+01	8,40E+01	8,41E+01	8,39E+01	9,08E+00

8,29E+01	8,43E+01	8,36E+01	8,40E+01	8,39E+01	8,45E+01	8,38E+01	9,08E+00
8,32E+01	8,29E+01	8,29E+01	8,30E+01	8,25E+01	8,25E+01	8,44E+01	9,08E+00
8,33E+01	8,35E+01	8,33E+01	8,40E+01	8,40E+01	8,39E+01	8,41E+01	9,08E+00
8,39E+01	8,41E+01	8,64E+01	8,40E+01	8,37E+01	8,43E+01	8,39E+01	9,08E+00
8,20E+01	8,26E+01	7,99E+01	8,14E+01	8,33E+01	8,30E+01	8,36E+01	9,08E+00
8,25E+01	8,33E+01	8,08E+01	8,28E+01	8,27E+01	8,27E+01	8,46E+01	9,08E+00
8,38E+01	8,31E+01	8,39E+01	8,31E+01	8,35E+01	8,28E+01	8,38E+01	9,08E+00
8,40E+01	8,55E+01	8,29E+01	8,33E+01	8,29E+01	8,37E+01	8,33E+01	9,08E+00
8,16E+01	8,29E+01	8,33E+01	8,19E+01	8,30E+01	8,30E+01	8,38E+01	9,08E+00
8,38E+01	8,30E+01	8,31E+01	8,31E+01	8,34E+01	8,38E+01	8,39E+01	9,08E+00
8,22E+01	8,26E+01	8,19E+01	8,20E+01	8,23E+01	8,26E+01	8,33E+01	9,08E+00
8,26E+01	8,34E+01	8,42E+01	8,31E+01	8,25E+01	8,37E+01	8,32E+01	9,08E+00
8,37E+01	8,43E+01	8,49E+01	8,42E+01	8,39E+01	8,49E+01	8,41E+01	9,08E+00
8,43E+01	8,45E+01	8,46E+01	8,40E+01	8,42E+01	8,49E+01	8,35E+01	9,08E+00
8,18E+01	8,34E+01	8,28E+01	8,33E+01	8,33E+01	8,31E+01	8,35E+01	9,08E+00
8,30E+01	8,34E+01	8,40E+01	8,33E+01	8,35E+01	8,40E+01	8,42E+01	9,08E+00
8,32E+01	8,25E+01	8,29E+01	8,23E+01	8,33E+01	8,26E+01	8,44E+01	9,08E+00
8,33E+01	8,39E+01	8,29E+01	8,37E+01	8,31E+01	8,34E+01	8,29E+01	9,08E+00
8,40E+01	8,42E+01	8,47E+01	8,37E+01	8,35E+01	8,42E+01	8,56E+01	9,08E+00
8,32E+01	8,32E+01	8,40E+01	8,31E+01	8,62E+01	8,43E+01	8,36E+01	9,08E+00
8,18E+01	8,56E+01	8,18E+01	8,28E+01	8,35E+01	8,31E+01	8,36E+01	9,08E+00
8,24E+01	8,25E+01	8,30E+01	8,24E+01	8,22E+01	8,27E+01	8,30E+01	9,08E+00
8,35E+01	8,32E+01	8,32E+01	8,32E+01	8,45E+01	8,25E+01	8,39E+01	9,08E+00
8,45E+01	8,42E+01	8,41E+01	8,73E+01	8,45E+01	8,51E+01	8,46E+01	9,08E+00
8,36E+01	8,44E+01	8,43E+01	8,39E+01	8,42E+01	8,40E+01	8,38E+01	9,08E+00
8,51E+01	8,37E+01	8,37E+01	8,33E+01	8,30E+01	8,31E+01	8,26E+01	9,08E+00
8,32E+01	8,40E+01	8,38E+01	8,37E+01	8,29E+01	8,34E+01	8,70E+01	9,08E+00
8,34E+01	8,31E+01	8,39E+01	8,37E+01	8,43E+01	8,37E+01	8,36E+01	9,08E+00
8,31E+01	8,36E+01	8,32E+01	8,18E+01	8,29E+01	8,26E+01	8,37E+01	9,08E+00
8,41E+01	8,28E+01	8,24E+01	8,27E+01	8,29E+01	8,19E+01	8,34E+01	9,08E+00
8,36E+01	8,36E+01	8,40E+01	8,32E+01	8,72E+01	8,35E+01	8,37E+01	9,08E+00
8,38E+01	8,44E+01	8,36E+01	8,27E+01	8,37E+01	8,38E+01	8,32E+01	9,08E+00
8,31E+01	8,37E+01	8,44E+01	8,37E+01	8,31E+01	8,46E+01	8,33E+01	9,08E+00
8,28E+01	8,41E+01	8,34E+01	8,37E+01	8,41E+01	8,35E+01	8,36E+01	9,08E+00
8,42E+01	8,41E+01	8,14E+01	8,40E+01	8,39E+01	8,39E+01	8,47E+01	9,08E+00
8,25E+01	8,29E+01	8,24E+01	8,25E+01	8,30E+01	8,37E+01	8,37E+01	9,08E+00
8,32E+01	8,37E+01	8,53E+01	8,34E+01	8,42E+01	8,35E+01	8,56E+01	9,08E+00
8,77E+01	8,51E+01	8,38E+01	8,30E+01	8,41E+01	8,35E+01	8,33E+01	9,08E+00
8,45E+01	8,42E+01	8,42E+01	8,42E+01	8,39E+01	8,35E+01	8,31E+01	9,08E+00
8,29E+01	8,66E+01	8,35E+01	8,30E+01	8,29E+01	8,26E+01	8,39E+01	9,08E+00
8,41E+01	8,43E+01	8,43E+01	8,42E+01	8,65E+01	8,33E+01	8,36E+01	9,08E+00
8,36E+01	8,42E+01	8,42E+01	8,37E+01	8,35E+01	8,36E+01	8,42E+01	9,08E+00
8,29E+01	8,38E+01	8,40E+01	8,39E+01	8,31E+01	8,44E+01	8,40E+01	9,08E+00
8,36E+01	8,32E+01	8,39E+01	8,37E+01	8,38E+01	8,45E+01	8,39E+01	9,08E+00
8,45E+01	8,30E+01	8,49E+01	8,29E+01	8,33E+01	8,37E+01	8,35E+01	9,08E+00
8,33E+01	8,29E+01	8,04E+01	8,37E+01	8,40E+01	8,36E+01	8,35E+01	9,08E+00
8,22E+01	8,31E+01	8,32E+01	8,27E+01	8,36E+01	8,32E+01	8,37E+01	9,08E+00
8,35E+01	8,36E+01	8,43E+01	8,38E+01	8,45E+01	8,35E+01	8,42E+01	9,08E+00
8,51E+01	8,57E+01	8,54E+01	8,51E+01	8,45E+01	8,51E+01	8,30E+01	9,08E+00
8,36E+01	8,36E+01	8,36E+01	8,39E+01	8,42E+01	8,39E+01	8,44E+01	9,08E+00
8,30E+01	8,25E+01	8,32E+01	8,32E+01	8,29E+01	8,30E+01	8,42E+01	9,08E+00
8,30E+01	8,25E+01	8,29E+01	8,20E+01	8,29E+01	8,35E+01	8,40E+01	9,08E+00

8,46E+01	8,43E+01	8,44E+01	8,39E+01	8,41E+01	8,41E+01	8,37E+01	9,08E+00
8,41E+01	8,39E+01	8,29E+01	8,41E+01	8,48E+01	8,47E+01	8,35E+01	9,08E+00
8,29E+01	8,25E+01	8,33E+01	8,22E+01	8,23E+01	8,25E+01	8,12E+01	9,08E+00
8,34E+01	8,33E+01	8,34E+01	8,31E+01	8,29E+01	8,34E+01	8,39E+01	9,08E+00
8,16E+01	8,23E+01	8,24E+01	8,30E+01	8,24E+01	8,29E+01	8,33E+01	9,08E+00
8,39E+01	8,39E+01	8,40E+01	8,41E+01	8,33E+01	8,40E+01	8,37E+01	9,08E+00
8,31E+01	8,29E+01	8,34E+01	8,30E+01	8,33E+01	8,34E+01	8,31E+01	9,08E+00
8,24E+01	8,35E+01	8,28E+01	8,30E+01	8,42E+01	8,42E+01	8,29E+01	9,08E+00
8,25E+01	8,41E+01	8,40E+01	8,35E+01	8,36E+01	8,35E+01	8,30E+01	9,08E+00
8,39E+01	8,34E+01	8,56E+01	8,37E+01	8,40E+01	8,37E+01	8,36E+01	9,08E+00
8,33E+01	8,30E+01	8,33E+01	8,16E+01	8,35E+01	8,37E+01	8,41E+01	9,08E+00
8,28E+01	8,32E+01	8,24E+01	8,30E+01	8,27E+01	8,25E+01	8,53E+01	9,08E+00
8,36E+01	8,34E+01	8,38E+01	8,34E+01	8,36E+01	8,42E+01	8,45E+01	9,08E+00
8,39E+01	8,32E+01	8,37E+01	8,33E+01	8,36E+01	8,32E+01	8,32E+01	9,08E+00
8,30E+01	8,22E+01	8,38E+01	8,34E+01	8,31E+01	8,37E+01	8,25E+01	9,08E+00
8,42E+01	8,38E+01	8,45E+01	8,20E+01	8,37E+01	8,41E+01	8,40E+01	9,08E+00
8,30E+01	8,43E+01	8,40E+01	8,46E+01	8,42E+01	8,22E+01	8,37E+01	9,08E+00
8,36E+01	8,39E+01	8,38E+01	8,34E+01	8,49E+01	8,41E+01	8,32E+01	9,08E+00
8,54E+01	8,36E+01	8,39E+01	8,36E+01	8,48E+01	8,33E+01	8,37E+01	9,08E+00
8,20E+01	8,21E+01	8,21E+01	8,21E+01	8,23E+01	8,27E+01	8,18E+01	9,08E+00
8,33E+01	8,22E+01	8,30E+01	8,28E+01	8,26E+01	8,48E+01	8,36E+01	9,08E+00
8,41E+01	8,47E+01	8,45E+01	8,39E+01	8,40E+01	8,38E+01	8,36E+01	9,08E+00
8,37E+01	8,26E+01	8,39E+01	8,41E+01	8,36E+01	8,36E+01	8,43E+01	9,08E+00
8,26E+01	8,67E+01	8,30E+01	8,29E+01	8,41E+01	8,36E+01	8,37E+01	9,08E+00
8,24E+01	8,25E+01	8,34E+01	8,25E+01	8,31E+01	8,30E+01	8,38E+01	9,08E+00
8,28E+01	8,25E+01	8,27E+01	8,26E+01	8,24E+01	8,73E+01	8,38E+01	9,08E+00
8,35E+01	8,38E+01	8,41E+01	8,35E+01	8,35E+01	8,25E+01	8,35E+01	9,08E+00
8,34E+01	8,38E+01	8,29E+01	8,38E+01	8,14E+01	8,62E+01	8,32E+01	9,08E+00
8,29E+01	8,35E+01	8,41E+01	8,46E+01	8,38E+01	8,65E+01	8,64E+01	9,08E+00
8,29E+01	8,37E+01	8,36E+01	8,32E+01	8,40E+01	8,39E+01	8,36E+01	9,08E+00
8,15E+01	8,28E+01	8,38E+01	8,29E+01	8,36E+01	8,40E+01	8,36E+01	9,08E+00
8,34E+01	8,38E+01	8,39E+01	8,35E+01	8,42E+01	8,38E+01	8,38E+01	9,08E+00
8,34E+01	8,34E+01	8,40E+01	8,36E+01	8,39E+01	8,45E+01	8,35E+01	9,08E+00
8,40E+01	8,36E+01	8,39E+01	8,35E+01	8,33E+01	8,38E+01	8,37E+01	9,08E+00
8,30E+01	8,27E+01	8,32E+01	8,29E+01	8,30E+01	8,32E+01	8,35E+01	9,08E+00
8,15E+01	8,28E+01	8,38E+01	8,35E+01	8,35E+01	8,40E+01	8,39E+01	9,08E+00
8,36E+01	8,42E+01	8,44E+01	8,35E+01	8,45E+01	8,45E+01	8,36E+01	9,08E+00
8,32E+01	8,29E+01	8,37E+01	8,35E+01	8,41E+01	8,38E+01	8,40E+01	9,08E+00
8,28E+01	8,27E+01	8,33E+01	8,26E+01	8,19E+01	8,80E+01	8,58E+01	9,08E+00
8,32E+01	8,28E+01	8,32E+01	8,25E+01	8,29E+01	8,31E+01	8,46E+01	9,08E+00
8,29E+01	8,27E+01	8,22E+01	8,17E+01	8,30E+01	8,28E+01	8,44E+01	9,08E+00
8,36E+01	8,37E+01	8,37E+01	8,31E+01	8,37E+01	8,33E+01	8,45E+01	9,08E+00
8,54E+01	8,44E+01	8,38E+01	8,36E+01	8,45E+01	8,42E+01	8,32E+01	9,08E+00
8,35E+01	8,38E+01	8,39E+01	8,25E+01	8,42E+01	8,44E+01	8,41E+01	9,08E+00
8,25E+01	8,33E+01	8,27E+01	8,30E+01	8,29E+01	8,30E+01	8,57E+01	9,08E+00
8,31E+01	8,25E+01	8,49E+01	8,33E+01	8,29E+01	8,28E+01	8,37E+01	9,08E+00
8,39E+01	8,36E+01	8,39E+01	8,37E+01	8,37E+01	8,33E+01	8,67E+01	9,08E+00
8,37E+01	8,31E+01	8,33E+01	8,34E+01	8,30E+01	8,32E+01	8,32E+01	9,08E+00
8,29E+01	8,35E+01	8,49E+01	8,33E+01	8,36E+01	8,37E+01	8,34E+01	9,08E+00
8,34E+01	8,34E+01	8,42E+01	8,28E+01	8,31E+01	8,30E+01	8,37E+01	9,08E+00
8,29E+01	8,28E+01	8,39E+01	8,39E+01	8,35E+01	8,38E+01	8,35E+01	9,08E+00
8,25E+01	8,36E+01	8,41E+01	8,35E+01	8,38E+01	8,48E+01	8,40E+01	9,08E+00

8,36E+01	8,40E+01	8,37E+01	8,23E+01	8,46E+01	8,27E+01	8,41E+01	9,08E+00
8,46E+01	8,40E+01	8,43E+01	8,40E+01	8,47E+01	8,40E+01	8,40E+01	9,08E+00
8,43E+01	8,14E+01	8,42E+01	8,31E+01	8,34E+01	8,40E+01	8,36E+01	9,08E+00
8,13E+01	8,36E+01	8,34E+01	8,28E+01	8,09E+01	8,35E+01	8,32E+01	9,08E+00
8,33E+01	8,37E+01	8,43E+01	8,34E+01	8,35E+01	8,42E+01	8,39E+01	9,08E+00
8,37E+01	8,32E+01	8,35E+01	8,34E+01	8,38E+01	8,35E+01	8,24E+01	9,08E+00
8,44E+01	8,37E+01	8,40E+01	8,30E+01	8,38E+01	8,40E+01	8,76E+01	9,08E+00
8,34E+01	8,29E+01	8,42E+01	8,33E+01	8,34E+01	8,38E+01	8,37E+01	9,08E+00
8,31E+01	8,35E+01	8,40E+01	8,34E+01	8,32E+01	8,39E+01	8,34E+01	9,08E+00
8,32E+01	8,34E+01	8,36E+01	8,34E+01	8,33E+01	8,11E+01	8,38E+01	9,08E+00
8,37E+01	8,44E+01	8,46E+01	8,45E+01	8,43E+01	8,45E+01	8,09E+01	9,08E+00
8,50E+01	8,47E+01	8,51E+01	8,47E+01	8,45E+01	8,33E+01	8,44E+01	9,08E+00
8,28E+01	8,24E+01	8,35E+01	8,26E+01	8,29E+01	8,27E+01	8,45E+01	9,08E+00
8,28E+01	8,21E+01	8,27E+01	8,18E+01	8,23E+01	8,31E+01	8,43E+01	9,08E+00
8,43E+01	8,38E+01	8,46E+01	8,46E+01	8,43E+01	8,49E+01	8,38E+01	9,08E+00
8,37E+01	8,35E+01	8,39E+01	8,35E+01	8,30E+01	8,31E+01	8,37E+01	9,08E+00
8,19E+01	8,18E+01	8,31E+01	8,31E+01	8,13E+01	8,20E+01	8,36E+01	9,08E+00
8,38E+01	8,37E+01	8,47E+01	8,38E+01	8,36E+01	8,36E+01	8,35E+01	9,08E+00
8,39E+01	8,32E+01	8,28E+01	8,36E+01	8,34E+01	8,27E+01	8,21E+01	9,08E+00
8,26E+01	8,33E+01	8,30E+01	8,34E+01	8,36E+01	8,32E+01	8,36E+01	9,08E+00
8,38E+01	8,35E+01	8,16E+01	8,16E+01	8,48E+01	8,35E+01	8,37E+01	9,08E+00
8,47E+01	8,48E+01	8,46E+01	8,55E+01	8,61E+01	8,11E+01	8,45E+01	9,08E+00
8,31E+01	8,28E+01	8,27E+01	8,26E+01	8,16E+01	8,32E+01	8,37E+01	9,08E+00
8,23E+01	8,58E+01	8,35E+01	8,27E+01	8,21E+01	8,36E+01	8,41E+01	9,08E+00
8,40E+01	8,36E+01	8,38E+01	8,38E+01	8,38E+01	8,36E+01	8,36E+01	9,08E+00
8,46E+01	8,44E+01	8,39E+01	8,41E+01	8,37E+01	8,50E+01	8,37E+01	9,08E+00
8,31E+01	8,34E+01	8,24E+01	8,53E+01	8,37E+01	8,40E+01	8,36E+01	9,08E+00
8,21E+01	8,35E+01	8,40E+01	8,35E+01	8,34E+01	8,39E+01	8,42E+01	9,08E+00
8,30E+01	8,28E+01	8,31E+01	8,25E+01	8,47E+01	8,32E+01	8,40E+01	9,08E+00
8,32E+01	8,32E+01	8,16E+01	8,62E+01	8,35E+01	8,33E+01	8,33E+01	9,08E+00
8,32E+01	8,39E+01	8,36E+01	8,34E+01	8,33E+01	8,36E+01	8,26E+01	9,08E+00
8,36E+01	8,29E+01	8,47E+01	8,53E+01	8,42E+01	8,40E+01	8,35E+01	9,08E+00
8,39E+01	8,40E+01	8,41E+01	8,31E+01	8,32E+01	8,44E+01	8,30E+01	9,08E+00
8,33E+01	8,38E+01	8,29E+01	8,50E+01	8,34E+01	8,36E+01	8,35E+01	9,08E+00
8,40E+01	8,36E+01	8,39E+01	8,29E+01	8,36E+01	8,24E+01	8,36E+01	9,08E+00
8,42E+01	8,50E+01	8,47E+01	8,42E+01	8,47E+01	8,50E+01	8,37E+01	9,08E+00
8,45E+01	8,44E+01	8,43E+01	8,56E+01	8,39E+01	8,44E+01	8,40E+01	9,08E+00
8,22E+01	8,25E+01	8,22E+01	8,20E+01	7,97E+01	8,28E+01	8,40E+01	9,08E+00
8,29E+01	8,36E+01	8,31E+01	8,27E+01	8,28E+01	8,28E+01	8,38E+01	9,08E+00
8,33E+01	8,18E+01	8,37E+01	8,41E+01	8,36E+01	8,35E+01	8,34E+01	9,08E+00
8,48E+01	8,47E+01	8,61E+01	8,47E+01	8,52E+01	8,47E+01	8,43E+01	9,08E+00
8,35E+01	8,39E+01	8,43E+01	8,33E+01	8,36E+01	8,45E+01	8,40E+01	9,08E+00
8,55E+01	8,44E+01	8,70E+01	8,66E+01	8,28E+01	8,46E+01	8,48E+01	9,08E+00
8,39E+01	8,40E+01	8,55E+01	8,34E+01	8,34E+01	8,44E+01	8,45E+01	9,08E+00
8,16E+01	8,40E+01	8,42E+01	8,40E+01	8,45E+01	8,41E+01	8,60E+01	9,08E+00
8,35E+01	8,35E+01	8,42E+01	7,95E+01	8,32E+01	8,36E+01	8,33E+01	9,08E+00
8,52E+01	8,33E+01	8,40E+01	8,36E+01	8,39E+01	8,46E+01	8,40E+01	9,08E+00
8,50E+01	8,34E+01	8,60E+01	8,47E+01	8,45E+01	8,47E+01	8,39E+01	9,08E+00
8,32E+01	8,39E+01	8,06E+01	8,45E+01	8,33E+01	8,32E+01	8,36E+01	9,08E+00
8,43E+01	8,47E+01	8,45E+01	8,41E+01	8,44E+01	8,41E+01	8,37E+01	9,08E+00
8,41E+01	8,39E+01	8,50E+01	8,44E+01	8,41E+01	8,48E+01	8,38E+01	9,08E+00
8,35E+01	8,34E+01	8,40E+01	8,31E+01	8,33E+01	8,32E+01	8,43E+01	9,08E+00

8,40E+01	8,40E+01	8,40E+01	8,39E+01	8,37E+01	8,39E+01	8,38E+01	9,08E+00
8,29E+01	8,24E+01	8,33E+01	8,32E+01	8,33E+01	8,28E+01	8,32E+01	9,08E+00
8,32E+01	8,33E+01	8,36E+01	8,32E+01	8,43E+01	8,35E+01	8,38E+01	9,08E+00
8,36E+01	8,39E+01	8,49E+01	8,38E+01	8,47E+01	8,49E+01	8,44E+01	9,08E+00
8,40E+01	8,19E+01	8,35E+01	8,45E+01	8,39E+01	8,39E+01	8,38E+01	9,08E+00
8,34E+01	8,34E+01	8,34E+01	8,29E+01	8,40E+01	8,29E+01	8,49E+01	9,08E+00
8,30E+01	8,31E+01	8,28E+01	8,25E+01	8,32E+01	8,34E+01	8,35E+01	9,08E+00
8,38E+01	8,44E+01	8,35E+01	8,35E+01	8,31E+01	8,35E+01	8,40E+01	9,08E+00
8,43E+01	8,30E+01	8,52E+01	8,46E+01	8,44E+01	8,43E+01	8,42E+01	9,08E+00
8,43E+01	8,37E+01	8,39E+01	8,36E+01	8,41E+01	8,45E+01	8,37E+01	9,08E+00
8,41E+01	8,23E+01	8,37E+01	8,37E+01	8,38E+01	8,33E+01	8,43E+01	9,08E+00
8,57E+01	8,34E+01	8,44E+01	8,26E+01	8,41E+01	8,40E+01	8,38E+01	9,08E+00
8,37E+01	8,24E+01	8,36E+01	8,43E+01	8,40E+01	8,43E+01	8,43E+01	9,08E+00
8,40E+01	8,35E+01	8,43E+01	8,32E+01	8,37E+01	8,37E+01	8,46E+01	9,08E+00
8,35E+01	8,30E+01	8,42E+01	8,35E+01	8,34E+01	8,36E+01	8,37E+01	9,08E+00
8,34E+01	8,32E+01	8,41E+01	8,27E+01	8,41E+01	8,39E+01	8,36E+01	9,08E+00
8,37E+01	8,36E+01	8,41E+01	8,37E+01	8,48E+01	8,43E+01	8,38E+01	9,08E+00
8,40E+01	8,33E+01	8,61E+01	8,36E+01	8,40E+01	8,37E+01	8,38E+01	9,08E+00
8,52E+01	8,44E+01	8,48E+01	8,40E+01	8,35E+01	8,20E+01	8,33E+01	9,08E+00
8,39E+01	8,38E+01	8,43E+01	8,37E+01	8,26E+01	8,38E+01	8,42E+01	9,08E+00
8,35E+01	8,41E+01	8,41E+01	8,40E+01	8,40E+01	8,36E+01	8,40E+01	9,08E+00
8,29E+01	8,32E+01	8,29E+01	8,24E+01	8,30E+01	8,34E+01	8,28E+01	9,08E+00
8,42E+01	8,46E+01	8,46E+01	8,35E+01	8,47E+01	8,55E+01	8,37E+01	9,08E+00
8,46E+01	8,30E+01	8,52E+01	8,54E+01	8,46E+01	8,19E+01	8,39E+01	9,08E+00
8,36E+01	8,36E+01	8,41E+01	8,05E+01	8,39E+01	8,39E+01	8,39E+01	9,08E+00
8,35E+01	8,41E+01	8,10E+01	8,32E+01	8,31E+01	8,23E+01	8,27E+01	9,08E+00
8,26E+01	8,22E+01	8,41E+01	8,33E+01	8,26E+01	8,32E+01	8,41E+01	9,08E+00
8,33E+01	8,30E+01	8,28E+01	8,27E+01	8,26E+01	8,25E+01	8,41E+01	9,08E+00
8,38E+01	8,39E+01	8,42E+01	8,37E+01	8,50E+01	8,38E+01	8,33E+01	9,08E+00
8,46E+01	8,49E+01	8,48E+01	8,36E+01	8,76E+01	8,42E+01	8,34E+01	9,08E+00
8,37E+01	8,35E+01	8,33E+01	8,34E+01	8,57E+01	8,37E+01	8,33E+01	9,08E+00
8,31E+01	8,41E+01	8,72E+01	8,33E+01	8,32E+01	8,33E+01	8,40E+01	9,08E+00
8,28E+01	8,37E+01	8,37E+01	8,32E+01	8,33E+01	8,36E+01	8,42E+01	9,08E+00
8,26E+01	8,26E+01	8,31E+01	8,29E+01	8,33E+01	8,37E+01	8,37E+01	9,08E+00
8,37E+01	8,41E+01	8,50E+01	8,50E+01	8,48E+01	8,45E+01	8,41E+01	9,08E+00
8,36E+01	8,38E+01	8,40E+01	8,41E+01	8,51E+01	8,46E+01	8,39E+01	9,08E+00
8,31E+01	8,30E+01	8,30E+01	8,25E+01	8,28E+01	8,32E+01	8,39E+01	9,08E+00
8,33E+01	8,35E+01	8,36E+01	8,36E+01	8,33E+01	8,40E+01	8,40E+01	9,08E+00
8,50E+01	8,55E+01	8,54E+01	8,63E+01	8,52E+01	8,50E+01	8,23E+01	9,08E+00
8,31E+01	8,35E+01	8,33E+01	8,29E+01	8,32E+01	8,33E+01	8,31E+01	9,08E+00
8,28E+01	8,19E+01	8,35E+01	8,28E+01	8,29E+01	8,35E+01	8,36E+01	9,08E+00
8,28E+01	8,17E+01	8,36E+01	8,42E+01	8,00E+01	8,22E+01	8,39E+01	9,08E+00
8,28E+01	8,31E+01	8,26E+01	8,32E+01	8,29E+01	8,30E+01	8,35E+01	9,08E+00
8,36E+01	8,32E+01	8,34E+01	8,30E+01	8,35E+01	8,43E+01	8,32E+01	9,08E+00
8,41E+01	8,37E+01	8,40E+01	8,37E+01	8,33E+01	8,36E+01	8,43E+01	9,08E+00
8,39E+01	8,42E+01	8,36E+01	8,29E+01	8,42E+01	8,35E+01	8,29E+01	9,08E+00
8,32E+01	8,40E+01	8,48E+01	8,31E+01	8,31E+01	8,36E+01	8,32E+01	9,08E+00
8,30E+01	8,35E+01	8,36E+01	8,41E+01	8,30E+01	8,38E+01	8,39E+01	9,08E+00
8,39E+01	8,39E+01	8,35E+01	8,35E+01	8,24E+01	8,27E+01	8,34E+01	9,08E+00
8,22E+01	8,41E+01	8,42E+01	8,42E+01	8,48E+01	8,48E+01	8,47E+01	9,08E+00
8,36E+01	8,31E+01	8,54E+01	8,36E+01	8,34E+01	8,35E+01	8,33E+01	9,08E+00
8,31E+01	8,32E+01	8,26E+01	8,28E+01	8,18E+01	8,32E+01	8,36E+01	9,08E+00

8,43E+01	8,39E+01	8,17E+01	8,41E+01	8,36E+01	8,39E+01	8,42E+01	9,08E+00
8,52E+01	8,44E+01	8,46E+01	8,47E+01	8,48E+01	8,54E+01	8,43E+01	9,08E+00
8,14E+01	8,32E+01	8,40E+01	8,31E+01	8,38E+01	8,65E+01	8,34E+01	9,08E+00
8,25E+01	8,39E+01	8,38E+01	8,29E+01	8,30E+01	8,50E+01	8,38E+01	9,08E+00
8,24E+01	8,27E+01	8,11E+01	8,19E+01	8,20E+01	8,27E+01	8,41E+01	9,08E+00
8,44E+01	8,28E+01	8,33E+01	8,31E+01	8,37E+01	8,35E+01	8,35E+01	9,08E+00
8,46E+01	8,45E+01	8,43E+01	8,42E+01	8,70E+01	8,38E+01	8,39E+01	9,08E+00
8,42E+01	8,19E+01	8,44E+01	8,38E+01	8,39E+01	8,51E+01	8,31E+01	9,08E+00
8,30E+01	8,34E+01	8,35E+01	8,29E+01	8,31E+01	8,35E+01	8,43E+01	9,08E+00
8,32E+01	8,31E+01	8,28E+01	8,29E+01	8,30E+01	8,31E+01	8,44E+01	9,08E+00
8,33E+01	8,35E+01	8,37E+01	8,23E+01	8,51E+01	8,35E+01	8,41E+01	9,08E+00
8,31E+01	8,33E+01	8,31E+01	8,35E+01	8,36E+01	8,31E+01	8,30E+01	9,08E+00
8,54E+01	8,38E+01	8,35E+01	8,33E+01	8,37E+01	8,38E+01	8,40E+01	9,08E+00
8,38E+01	8,40E+01	8,43E+01	8,85E+01	8,33E+01	8,37E+01	8,35E+01	9,08E+00
8,34E+01	8,38E+01	8,40E+01	8,40E+01	8,45E+01	8,40E+01	8,52E+01	9,08E+00
8,34E+01	8,37E+01	8,34E+01	8,30E+01	8,38E+01	8,42E+01	8,37E+01	9,08E+00
8,47E+01	8,42E+01	8,42E+01	8,50E+01	8,53E+01	8,55E+01	8,42E+01	9,08E+00
8,45E+01	8,50E+01	8,45E+01	8,49E+01	8,47E+01	8,47E+01	8,23E+01	9,08E+00
8,35E+01	8,38E+01	8,26E+01	8,30E+01	8,36E+01	8,36E+01	8,45E+01	9,08E+00
8,36E+01	8,34E+01	8,37E+01	8,36E+01	8,34E+01	8,40E+01	8,38E+01	9,08E+00
8,36E+01	8,31E+01	8,42E+01	8,25E+01	8,29E+01	8,40E+01	8,39E+01	9,08E+00
8,34E+01	8,39E+01	8,36E+01	8,34E+01	8,34E+01	8,40E+01	8,38E+01	9,08E+00
8,37E+01	8,39E+01	8,38E+01	8,36E+01	8,38E+01	8,43E+01	8,38E+01	9,08E+00
8,34E+01	8,33E+01	8,35E+01	8,35E+01	8,34E+01	8,51E+01	8,27E+01	9,08E+00
8,26E+01	8,34E+01	8,30E+01	8,29E+01	8,39E+01	8,36E+01	8,40E+01	9,08E+00
8,21E+01	8,18E+01	8,29E+01	8,46E+01	8,24E+01	8,11E+01	8,38E+01	9,08E+00
8,29E+01	8,34E+01	8,20E+01	8,58E+01	8,16E+01	8,37E+01	8,46E+01	9,08E+00
8,39E+01	8,40E+01	8,37E+01	8,34E+01	8,40E+01	8,35E+01	8,41E+01	9,08E+00
8,36E+01	8,38E+01	8,44E+01	8,35E+01	8,41E+01	8,40E+01	8,34E+01	9,08E+00
8,34E+01	8,33E+01	8,37E+01	8,22E+01	8,71E+01	8,34E+01	8,43E+01	9,08E+00
8,25E+01	8,24E+01	8,20E+01	8,26E+01	8,35E+01	8,25E+01	8,46E+01	9,08E+00
8,34E+01	8,32E+01	8,31E+01	8,22E+01	8,79E+01	8,36E+01	8,41E+01	9,08E+00
8,34E+01	8,44E+01	8,40E+01	8,41E+01	8,49E+01	8,46E+01	8,29E+01	9,08E+00
8,37E+01	8,40E+01	8,39E+01	8,37E+01	8,32E+01	8,42E+01	8,39E+01	9,08E+00
8,36E+01	8,35E+01	8,50E+01	8,35E+01	8,38E+01	8,42E+01	8,42E+01	9,08E+00
8,64E+01	8,53E+01	8,43E+01	8,40E+01	8,52E+01	8,47E+01	8,23E+01	9,08E+00
8,40E+01	8,35E+01	8,40E+01	8,36E+01	8,33E+01	8,35E+01	8,36E+01	9,08E+00
8,40E+01	8,40E+01	8,41E+01	8,39E+01	8,40E+01	8,51E+01	8,39E+01	9,08E+00
8,63E+01	8,49E+01	8,51E+01	8,51E+01	8,43E+01	8,50E+01	8,36E+01	9,08E+00
8,26E+01	8,30E+01	8,24E+01	8,29E+01	8,27E+01	8,28E+01	8,40E+01	9,08E+00
8,32E+01	8,25E+01	8,30E+01	8,26E+01	8,28E+01	8,36E+01	8,41E+01	9,08E+00
8,33E+01	8,30E+01	8,35E+01	8,27E+01	8,57E+01	8,34E+01	8,43E+01	9,08E+00
8,15E+01	8,36E+01	8,34E+01	8,26E+01	8,18E+01	8,33E+01	8,36E+01	9,08E+00
8,32E+01	8,33E+01	8,05E+01	8,28E+01	8,35E+01	8,36E+01	8,48E+01	9,08E+00
8,34E+01	8,52E+01	8,36E+01	8,33E+01	8,32E+01	8,50E+01	8,40E+01	9,08E+00
8,23E+01	8,25E+01	8,23E+01	8,23E+01	8,29E+01	8,25E+01	8,53E+01	9,08E+00
8,35E+01	8,19E+01	8,32E+01	8,28E+01	8,38E+01	8,31E+01	8,40E+01	9,08E+00
8,35E+01	8,34E+01	8,37E+01	8,34E+01	8,33E+01	8,35E+01	8,29E+01	9,08E+00
8,41E+01	8,39E+01	8,41E+01	8,38E+01	8,40E+01	8,39E+01	8,38E+01	9,08E+00
8,49E+01	8,42E+01	8,37E+01	8,36E+01	8,43E+01	8,46E+01	8,41E+01	9,08E+00
8,31E+01	8,40E+01	8,33E+01	8,33E+01	8,34E+01	8,33E+01	8,15E+01	9,08E+00
8,55E+01	8,52E+01	8,52E+01	8,48E+01	8,81E+01	8,40E+01	8,37E+01	9,08E+00

8,56E+01	8,48E+01	8,46E+01	8,47E+01	8,46E+01	8,57E+01	8,41E+01	9,08E+00
8,50E+01	8,29E+01	8,34E+01	8,32E+01	8,41E+01	8,41E+01	8,38E+01	9,08E+00
8,41E+01	8,42E+01	8,43E+01	8,44E+01	8,38E+01	8,39E+01	8,39E+01	9,08E+00
8,34E+01	7,96E+01	8,29E+01	8,45E+01	8,21E+01	8,35E+01	8,37E+01	9,08E+00
8,21E+01	8,28E+01	8,35E+01	8,25E+01	8,24E+01	8,36E+01	8,34E+01	9,08E+00
8,11E+01	8,16E+01	8,23E+01	8,18E+01	8,29E+01	8,63E+01	8,62E+01	9,08E+00
8,49E+01	8,47E+01	8,41E+01	8,39E+01	8,40E+01	8,46E+01	8,36E+01	9,08E+00
8,28E+01	8,32E+01	8,41E+01	8,32E+01	8,27E+01	8,30E+01	8,41E+01	9,08E+00
8,35E+01	8,35E+01	8,38E+01	8,32E+01	8,31E+01	8,57E+01	8,44E+01	9,08E+00
8,33E+01	8,31E+01	8,35E+01	8,31E+01	8,37E+01	8,41E+01	8,43E+01	9,08E+00
8,27E+01	8,16E+01	8,17E+01	8,06E+01	8,11E+01	8,27E+01	8,35E+01	9,08E+00
8,30E+01	8,38E+01	8,35E+01	8,26E+01	8,36E+01	8,33E+01	8,25E+01	9,08E+00
8,34E+01	8,31E+01	8,37E+01	8,33E+01	8,33E+01	8,53E+01	8,21E+01	9,08E+00
8,32E+01	8,35E+01	8,33E+01	8,28E+01	8,52E+01	8,42E+01	8,38E+01	9,08E+00
8,38E+01	8,36E+01	8,54E+01	8,38E+01	8,41E+01	8,37E+01	8,46E+01	9,08E+00
8,32E+01	8,32E+01	8,35E+01	8,39E+01	8,36E+01	8,38E+01	8,34E+01	9,08E+00
8,17E+01	8,39E+01	8,38E+01	8,41E+01	8,40E+01	8,54E+01	8,41E+01	9,08E+00
8,47E+01	8,46E+01	8,52E+01	8,46E+01	8,43E+01	8,54E+01	8,40E+01	9,08E+00
8,42E+01	8,45E+01	8,47E+01	8,47E+01	8,48E+01	8,72E+01	8,39E+01	9,08E+00
8,37E+01	8,38E+01	8,38E+01	8,36E+01	8,41E+01	8,55E+01	8,38E+01	9,08E+00
8,68E+01	8,38E+01	8,41E+01	8,38E+01	8,36E+01	8,38E+01	8,40E+01	9,08E+00
8,48E+01	8,45E+01	8,48E+01	8,44E+01	8,45E+01	8,50E+01	8,36E+01	9,08E+00
8,20E+01	8,19E+01	8,24E+01	8,21E+01	8,22E+01	8,27E+01	8,40E+01	9,08E+00
8,31E+01	8,40E+01	8,35E+01	8,27E+01	8,16E+01	8,28E+01	8,39E+01	9,08E+00
8,34E+01	8,32E+01	8,26E+01	8,32E+01	8,30E+01	8,24E+01	8,35E+01	9,08E+00
8,40E+01	8,55E+01	8,29E+01	8,30E+01	8,39E+01	8,51E+01	8,36E+01	9,08E+00
8,34E+01	8,30E+01	8,63E+01	8,24E+01	8,32E+01	8,29E+01	8,52E+01	9,08E+00
8,21E+01	8,33E+01	8,36E+01	8,33E+01	8,46E+01	8,42E+01	8,32E+01	9,08E+00
8,24E+01	8,39E+01	8,44E+01	8,33E+01	8,30E+01	8,33E+01	8,39E+01	9,08E+00
8,43E+01	8,35E+01	8,23E+01	8,33E+01	8,40E+01	8,40E+01	8,29E+01	9,08E+00
8,40E+01	8,31E+01	8,47E+01	8,42E+01	8,40E+01	8,35E+01	8,46E+01	9,08E+00
8,42E+01	8,44E+01	8,47E+01	8,49E+01	8,44E+01	8,44E+01	8,31E+01	9,08E+00
8,39E+01	8,38E+01	8,80E+01	8,31E+01	8,36E+01	8,41E+01	8,45E+01	9,08E+00
8,42E+01	8,44E+01	8,45E+01	8,38E+01	8,45E+01	8,46E+01	8,37E+01	9,08E+00
8,33E+01	8,37E+01	8,47E+01	8,44E+01	8,50E+01	8,47E+01	8,51E+01	9,08E+00
8,49E+01	8,43E+01	8,45E+01	8,40E+01	8,46E+01	8,44E+01	8,44E+01	9,08E+00
8,35E+01	8,33E+01	8,32E+01	8,27E+01	8,36E+01	8,31E+01	8,42E+01	9,08E+00
8,36E+01	8,38E+01	8,38E+01	8,34E+01	8,47E+01	8,45E+01	8,47E+01	9,08E+00
8,38E+01	8,28E+01	8,29E+01	8,23E+01	8,27E+01	8,36E+01	8,39E+01	9,08E+00
8,33E+01	8,38E+01	8,42E+01	8,41E+01	8,36E+01	8,36E+01	8,34E+01	9,08E+00
8,45E+01	8,38E+01	8,46E+01	8,41E+01	8,39E+01	8,41E+01	8,29E+01	9,08E+00
8,36E+01	8,33E+01	8,35E+01	8,32E+01	8,40E+01	8,39E+01	8,40E+01	9,08E+00
8,28E+01	8,23E+01	8,19E+01	8,22E+01	8,26E+01	8,27E+01	8,39E+01	9,08E+00
8,36E+01	8,35E+01	8,39E+01	8,34E+01	8,37E+01	8,34E+01	8,41E+01	9,08E+00
8,62E+01	8,54E+01	8,11E+01	8,41E+01	8,33E+01	8,37E+01	8,38E+01	9,08E+00
8,43E+01	8,42E+01	8,45E+01	8,44E+01	8,42E+01	8,44E+01	8,39E+01	9,08E+00
8,49E+01	8,47E+01	8,49E+01	8,49E+01	8,42E+01	8,58E+01	8,34E+01	9,08E+00
8,58E+01	8,74E+01	8,37E+01	8,45E+01	8,42E+01	8,50E+01	8,41E+01	9,08E+00
8,34E+01	8,35E+01	8,38E+01	8,34E+01	8,28E+01	8,23E+01	8,24E+01	9,08E+00
8,37E+01	8,42E+01	8,40E+01	8,33E+01	8,40E+01	8,43E+01	8,39E+01	9,08E+00
8,40E+01	8,42E+01	8,43E+01	8,36E+01	8,41E+01	8,42E+01	8,39E+01	9,08E+00
8,32E+01	8,29E+01	8,46E+01	8,38E+01	8,39E+01	8,46E+01	8,40E+01	9,08E+00

8,35E+01	8,34E+01	8,64E+01	8,34E+01	8,40E+01	8,42E+01	8,42E+01	9,08E+00
8,34E+01	8,31E+01	8,31E+01	8,40E+01	8,32E+01	8,32E+01	8,38E+01	9,08E+00
8,33E+01	8,31E+01	8,32E+01	8,23E+01	8,36E+01	8,30E+01	8,38E+01	9,08E+00
8,41E+01	8,38E+01	8,42E+01	8,39E+01	8,29E+01	8,38E+01	8,59E+01	9,08E+00
8,39E+01	8,38E+01	8,48E+01	8,39E+01	8,36E+01	8,45E+01	8,27E+01	9,08E+00
8,27E+01	8,27E+01	8,29E+01	8,24E+01	8,22E+01	8,54E+01	8,36E+01	9,08E+00
8,31E+01	8,36E+01	8,35E+01	8,54E+01	8,39E+01	8,43E+01	8,37E+01	9,08E+00
8,24E+01	8,35E+01	8,62E+01	8,23E+01	8,29E+01	8,32E+01	8,26E+01	9,08E+00
8,33E+01	8,27E+01	8,24E+01	8,35E+01	8,40E+01	8,37E+01	8,27E+01	9,08E+00
8,37E+01	8,45E+01	8,38E+01	8,56E+01	8,36E+01	8,41E+01	8,39E+01	9,08E+00
8,30E+01	8,28E+01	8,30E+01	8,26E+01	8,40E+01	8,43E+01	8,09E+01	9,08E+00
8,27E+01	8,28E+01	8,30E+01	8,27E+01	8,28E+01	8,59E+01	8,39E+01	9,08E+00
8,41E+01	8,16E+01	8,41E+01	8,38E+01	8,44E+01	8,58E+01	8,41E+01	9,08E+00
8,44E+01	8,45E+01	8,44E+01	8,30E+01	8,48E+01	8,48E+01	8,41E+01	9,08E+00
8,36E+01	8,38E+01	8,37E+01	8,32E+01	8,41E+01	8,50E+01	8,27E+01	9,08E+00
8,39E+01	8,40E+01	8,42E+01	8,44E+01	8,39E+01	8,34E+01	8,36E+01	9,08E+00
8,27E+01	8,27E+01	8,31E+01	8,38E+01	8,27E+01	8,30E+01	8,42E+01	9,08E+00
8,33E+01	8,37E+01	8,31E+01	8,76E+01	8,32E+01	8,32E+01	8,36E+01	9,08E+00
8,44E+01	8,34E+01	8,39E+01	8,35E+01	8,42E+01	8,46E+01	8,35E+01	9,08E+00
8,42E+01	8,40E+01	8,40E+01	8,38E+01	8,06E+01	8,52E+01	8,36E+01	9,08E+00
8,35E+01	8,36E+01	8,42E+01	8,30E+01	8,34E+01	8,34E+01	8,42E+01	9,08E+00
8,25E+01	8,38E+01	8,43E+01	8,35E+01	8,42E+01	8,45E+01	8,37E+01	9,08E+00
8,27E+01	8,34E+01	8,31E+01	8,29E+01	8,34E+01	8,32E+01	8,40E+01	9,08E+00
8,39E+01	8,06E+01	8,67E+01	8,38E+01	8,37E+01	8,38E+01	8,35E+01	9,08E+00
8,44E+01	8,53E+01	8,50E+01	8,43E+01	8,44E+01	8,45E+01	8,37E+01	9,08E+00
8,44E+01	8,43E+01	8,40E+01	8,40E+01	8,44E+01	8,57E+01	8,00E+01	9,08E+00
8,32E+01	8,27E+01	8,62E+01	8,08E+01	8,61E+01	8,25E+01	8,42E+01	9,08E+00
8,41E+01	8,39E+01	8,38E+01	8,38E+01	8,40E+01	8,40E+01	8,40E+01	9,08E+00
8,33E+01	8,30E+01	8,40E+01	8,38E+01	8,37E+01	8,33E+01	8,32E+01	9,08E+00
8,27E+01	8,30E+01	8,35E+01	8,28E+01	8,30E+01	8,36E+01	8,37E+01	9,08E+00
8,37E+01	8,36E+01	8,38E+01	8,37E+01	8,42E+01	8,39E+01	8,39E+01	9,08E+00
8,42E+01	8,40E+01	8,43E+01	8,42E+01	8,38E+01	8,35E+01	8,34E+01	9,08E+00
8,33E+01	8,35E+01	8,27E+01	8,34E+01	8,31E+01	8,37E+01	8,25E+01	9,08E+00
8,44E+01	8,32E+01	8,41E+01	8,42E+01	8,37E+01	8,41E+01	8,38E+01	9,08E+00
8,34E+01	8,35E+01	8,39E+01	8,31E+01	8,35E+01	8,31E+01	8,49E+01	9,08E+00
8,29E+01	8,26E+01	8,34E+01	8,30E+01	8,31E+01	8,39E+01	8,38E+01	9,08E+00
8,43E+01	8,31E+01	8,35E+01	8,29E+01	8,30E+01	8,72E+01	8,34E+01	9,08E+00
8,47E+01	8,46E+01	8,30E+01	8,30E+01	8,31E+01	8,26E+01	8,37E+01	9,08E+00
8,35E+01	8,29E+01	8,37E+01	8,22E+01	8,26E+01	8,34E+01	8,34E+01	9,08E+00
8,38E+01	8,32E+01	8,47E+01	8,43E+01	8,54E+01	8,46E+01	8,27E+01	9,08E+00
8,46E+01	8,46E+01	8,47E+01	8,41E+01	8,37E+01	8,56E+01	8,36E+01	9,08E+00
8,37E+01	8,32E+01	8,37E+01	8,60E+01	8,34E+01	8,35E+01	8,40E+01	9,08E+00
8,42E+01	8,44E+01	8,46E+01	8,24E+01	8,40E+01	8,51E+01	8,42E+01	9,08E+00
8,37E+01	8,37E+01	8,37E+01	8,15E+01	8,35E+01	8,38E+01	8,35E+01	9,08E+00
8,02E+01	8,33E+01	8,28E+01	8,32E+01	8,21E+01	8,35E+01	8,40E+01	9,08E+00
8,33E+01	8,35E+01	8,31E+01	8,45E+01	8,42E+01	8,41E+01	8,35E+01	9,08E+00
8,28E+01	8,10E+01	8,31E+01	8,35E+01	8,38E+01	8,39E+01	8,66E+01	9,08E+00
8,29E+01	8,35E+01	8,31E+01	8,29E+01	8,33E+01	8,32E+01	8,52E+01	9,08E+00
8,30E+01	8,30E+01	8,29E+01	8,42E+01	8,29E+01	8,38E+01	8,46E+01	9,08E+00
8,46E+01	8,45E+01	8,83E+01	8,44E+01	8,46E+01	8,46E+01	8,78E+01	9,08E+00
8,49E+01	8,45E+01	8,27E+01	8,50E+01	8,47E+01	8,46E+01	8,49E+01	9,08E+00
8,33E+01	8,36E+01	8,51E+01	8,26E+01	8,36E+01	8,31E+01	8,33E+01	9,08E+00

8,36E+01	8,33E+01	8,49E+01	8,53E+01	8,45E+01	8,24E+01	8,34E+01	9,08E+00
8,33E+01	8,41E+01	8,39E+01	8,41E+01	8,76E+01	8,40E+01	8,39E+01	9,08E+00
8,38E+01	8,40E+01	8,41E+01	8,35E+01	8,35E+01	8,24E+01	8,33E+01	9,08E+00
8,24E+01	8,32E+01	8,32E+01	8,26E+01	8,25E+01	8,65E+01	8,36E+01	9,08E+00
8,34E+01	8,32E+01	8,35E+01	8,30E+01	7,98E+01	8,35E+01	8,36E+01	9,08E+00
8,28E+01	8,25E+01	8,32E+01	8,33E+01	8,29E+01	8,39E+01	8,40E+01	9,08E+00
8,40E+01	8,40E+01	8,73E+01	8,30E+01	8,38E+01	8,39E+01	8,37E+01	9,08E+00
8,66E+01	8,61E+01	8,46E+01	8,31E+01	8,28E+01	8,31E+01	8,39E+01	9,08E+00
8,42E+01	8,43E+01	8,44E+01	8,34E+01	8,35E+01	8,39E+01	8,34E+01	9,08E+00
8,41E+01	8,41E+01	8,41E+01	8,32E+01	8,37E+01	8,33E+01	8,35E+01	9,08E+00
8,34E+01	8,37E+01	8,36E+01	8,31E+01	8,32E+01	8,44E+01	8,39E+01	9,08E+00
8,34E+01	8,34E+01	8,32E+01	8,29E+01	8,35E+01	8,37E+01	8,40E+01	9,08E+00
8,41E+01	8,37E+01	8,40E+01	8,33E+01	8,38E+01	8,45E+01	8,35E+01	9,08E+00
8,38E+01	8,29E+01	8,39E+01	8,39E+01	8,46E+01	8,44E+01	8,30E+01	9,08E+00
8,47E+01	8,38E+01	8,41E+01	8,41E+01	8,36E+01	8,36E+01	8,36E+01	9,08E+00
8,37E+01	8,40E+01	8,42E+01	8,59E+01	8,16E+01	8,29E+01	8,36E+01	9,08E+00
8,44E+01	8,36E+01	8,49E+01	8,57E+01	8,21E+01	8,39E+01	8,36E+01	9,08E+00
8,33E+01	8,26E+01	8,35E+01	8,47E+01	8,06E+01	8,32E+01	8,40E+01	9,08E+00
8,31E+01	8,41E+01	8,04E+01	8,31E+01	8,24E+01	8,37E+01	8,39E+01	9,08E+00
7,96E+01	8,44E+01	8,29E+01	8,28E+01	8,35E+01	8,32E+01	8,37E+01	9,08E+00
8,38E+01	8,38E+01	8,40E+01	8,38E+01	8,44E+01	8,35E+01	8,32E+01	9,08E+00
8,36E+01	8,35E+01	8,33E+01	8,26E+01	8,49E+01	8,15E+01	8,39E+01	9,08E+00
8,44E+01	8,37E+01	8,43E+01	8,47E+01	8,42E+01	8,39E+01	8,31E+01	9,08E+00
8,47E+01	8,54E+01	8,59E+01	8,47E+01	8,47E+01	8,47E+01	8,42E+01	9,08E+00
8,33E+01	8,23E+01	8,53E+01	8,30E+01	8,26E+01	8,30E+01	8,33E+01	9,08E+00
8,26E+01	8,23E+01	8,10E+01	8,28E+01	8,28E+01	8,30E+01	8,38E+01	9,08E+00
8,37E+01	8,35E+01	8,50E+01	8,36E+01	8,41E+01	8,39E+01	8,38E+01	9,08E+00
8,45E+01	8,47E+01	8,53E+01	8,39E+01	8,52E+01	8,50E+01	8,33E+01	9,08E+00
8,43E+01	8,42E+01	8,31E+01	8,38E+01	8,38E+01	8,46E+01	8,37E+01	9,08E+00
8,39E+01	8,13E+01	8,51E+01	8,39E+01	8,38E+01	8,42E+01	8,34E+01	9,08E+00
8,42E+01	8,32E+01	8,37E+01	8,33E+01	8,30E+01	8,22E+01	8,34E+01	9,08E+00
8,38E+01	8,34E+01	8,44E+01	8,31E+01	8,34E+01	8,36E+01	8,44E+01	9,08E+00
8,31E+01	8,31E+01	8,33E+01	8,33E+01	8,15E+01	8,40E+01	8,40E+01	9,08E+00
8,46E+01	8,37E+01	8,38E+01	8,25E+01	8,21E+01	8,37E+01	8,34E+01	9,08E+00
8,28E+01	8,44E+01	8,30E+01	8,24E+01	8,33E+01	8,38E+01	8,38E+01	9,08E+00
8,23E+01	8,27E+01	8,32E+01	8,23E+01	8,11E+01	8,25E+01	8,37E+01	9,08E+00
8,32E+01	8,34E+01	8,35E+01	8,19E+01	8,18E+01	8,27E+01	8,54E+01	9,08E+00
8,27E+01	8,33E+01	8,68E+01	8,14E+01	8,36E+01	8,34E+01	8,36E+01	9,08E+00
8,37E+01	8,42E+01	8,40E+01	8,37E+01	8,37E+01	8,62E+01	8,35E+01	9,08E+00
8,39E+01	8,40E+01	8,39E+01	8,38E+01	8,34E+01	8,33E+01	8,41E+01	9,08E+00
8,46E+01	8,45E+01	8,12E+01	8,38E+01	8,41E+01	8,50E+01	8,33E+01	9,08E+00
8,35E+01	8,35E+01	8,18E+01	8,30E+01	8,32E+01	8,32E+01	8,35E+01	9,08E+00
8,46E+01	8,50E+01	8,48E+01	8,45E+01	8,55E+01	8,51E+01	8,42E+01	9,08E+00
8,23E+01	8,33E+01	8,30E+01	8,43E+01	8,14E+01	8,27E+01	8,39E+01	9,08E+00
8,44E+01	8,41E+01	8,44E+01	8,53E+01	8,78E+01	8,70E+01	8,36E+01	9,08E+00
8,32E+01	8,34E+01	8,39E+01	8,31E+01	8,35E+01	8,40E+01	8,31E+01	9,08E+00
8,40E+01	8,35E+01	8,32E+01	8,34E+01	8,39E+01	8,45E+01	8,38E+01	9,08E+00
8,46E+01	8,35E+01	8,36E+01	8,41E+01	8,46E+01	8,35E+01	8,32E+01	9,08E+00
8,40E+01	8,45E+01	8,47E+01	8,45E+01	8,44E+01	8,45E+01	8,39E+01	9,08E+00
8,36E+01	8,39E+01	8,40E+01	8,30E+01	8,37E+01	8,40E+01	8,36E+01	9,08E+00
8,32E+01	8,31E+01	8,33E+01	8,26E+01	8,31E+01	8,34E+01	8,39E+01	9,08E+00
8,38E+01	8,32E+01	8,34E+01	8,25E+01	8,50E+01	8,77E+01	8,58E+01	9,08E+00

8,31E+01	8,32E+01	8,36E+01	8,24E+01	8,34E+01	8,34E+01	8,44E+01	9,08E+00
8,35E+01	8,36E+01	8,33E+01	8,31E+01	8,31E+01	8,32E+01	8,41E+01	9,08E+00
8,39E+01	8,38E+01	8,54E+01	8,42E+01	8,35E+01	8,35E+01	8,37E+01	9,08E+00
8,25E+01	8,32E+01	8,23E+01	8,22E+01	8,07E+01	8,32E+01	8,35E+01	9,08E+00
8,31E+01	8,38E+01	8,34E+01	8,27E+01	8,19E+01	8,35E+01	8,39E+01	9,08E+00
8,44E+01	8,46E+01	8,42E+01	8,37E+01	8,34E+01	8,07E+01	8,37E+01	9,08E+00
8,34E+01	8,31E+01	8,32E+01	8,23E+01	8,15E+01	8,32E+01	8,38E+01	9,08E+00
8,30E+01	8,35E+01	8,39E+01	8,33E+01	8,32E+01	8,13E+01	8,40E+01	9,08E+00
8,16E+01	8,30E+01	8,29E+01	8,35E+01	8,30E+01	8,35E+01	8,53E+01	9,08E+00
8,36E+01	8,24E+01	8,42E+01	8,28E+01	8,34E+01	8,30E+01	8,47E+01	9,08E+00
8,39E+01	8,34E+01	8,37E+01	8,35E+01	8,36E+01	8,70E+01	8,40E+01	9,08E+00
8,44E+01	8,43E+01	8,27E+01	8,40E+01	8,43E+01	8,39E+01	8,36E+01	9,08E+00
8,36E+01	8,36E+01	8,34E+01	8,35E+01	8,44E+01	8,32E+01	8,65E+01	9,08E+00
8,39E+01	8,32E+01	8,39E+01	8,42E+01	8,39E+01	8,41E+01	8,45E+01	9,08E+00
8,41E+01	8,36E+01	8,26E+01	8,34E+01	8,35E+01	8,41E+01	8,41E+01	9,08E+00
8,34E+01	8,32E+01	8,31E+01	8,27E+01	8,50E+01	8,29E+01	8,37E+01	9,08E+00
8,51E+01	8,51E+01	8,51E+01	8,33E+01	8,46E+01	8,50E+01	8,35E+01	9,08E+00
8,42E+01	8,46E+01	8,48E+01	8,34E+01	8,15E+01	8,51E+01	8,40E+01	9,08E+00
8,39E+01	8,31E+01	8,35E+01	8,30E+01	8,30E+01	8,30E+01	8,41E+01	9,08E+00
8,23E+01	8,31E+01	8,32E+01	8,28E+01	8,29E+01	8,24E+01	8,38E+01	9,08E+00
8,34E+01	8,36E+01	8,46E+01	8,40E+01	8,43E+01	8,45E+01	8,33E+01	9,08E+00
8,33E+01	8,43E+01	8,45E+01	8,28E+01	8,37E+01	8,40E+01	8,44E+01	9,08E+00
8,34E+01	8,32E+01	8,46E+01	8,39E+01	8,39E+01	8,39E+01	8,38E+01	9,08E+00
8,75E+01	8,24E+01	8,28E+01	8,29E+01	8,35E+01	8,40E+01	8,43E+01	9,08E+00
8,23E+01	8,26E+01	8,22E+01	8,31E+01	8,28E+01	8,21E+01	8,32E+01	9,08E+00
8,32E+01	8,14E+01	8,27E+01	8,26E+01	8,28E+01	8,31E+01	8,37E+01	9,08E+00
8,38E+01	8,39E+01	8,41E+01	8,09E+01	8,47E+01	8,41E+01	8,35E+01	9,08E+00
8,46E+01	8,07E+01	8,31E+01	8,40E+01	8,50E+01	8,43E+01	8,31E+01	9,08E+00
8,37E+01	8,40E+01	8,39E+01	8,34E+01	8,33E+01	8,40E+01	8,31E+01	9,08E+00
8,36E+01	8,33E+01	8,33E+01	8,29E+01	8,29E+01	8,30E+01	8,39E+01	9,08E+00
8,43E+01	8,35E+01	8,31E+01	8,39E+01	8,28E+01	8,35E+01	8,40E+01	9,08E+00
8,42E+01	8,46E+01	8,42E+01	8,41E+01	8,41E+01	8,49E+01	8,34E+01	9,08E+00
8,56E+01	8,51E+01	8,49E+01	8,45E+01	8,41E+01	8,45E+01	8,38E+01	9,08E+00
8,27E+01	8,33E+01	8,28E+01	8,23E+01	8,31E+01	8,33E+01	8,37E+01	9,08E+00
8,06E+01	8,47E+01	8,30E+01	8,28E+01	8,27E+01	8,26E+01	8,46E+01	9,08E+00
8,71E+01	8,45E+01	8,49E+01	8,41E+01	8,38E+01	8,43E+01	8,33E+01	9,08E+00
8,36E+01	8,37E+01	8,39E+01	8,41E+01	8,41E+01	8,39E+01	8,36E+01	9,08E+00
8,40E+01	8,34E+01	8,44E+01	8,38E+01	8,34E+01	8,30E+01	8,47E+01	9,08E+00
8,47E+01	8,46E+01	8,45E+01	8,44E+01	8,37E+01	8,47E+01	8,39E+01	9,08E+00
8,32E+01	8,30E+01	8,28E+01	8,24E+01	8,17E+01	8,22E+01	8,39E+01	9,08E+00
7,93E+01	8,36E+01	8,35E+01	8,32E+01	8,35E+01	8,39E+01	8,39E+01	9,08E+00
8,49E+01	8,48E+01	8,49E+01	8,13E+01	8,42E+01	8,42E+01	8,38E+01	9,08E+00
8,35E+01	8,34E+01	8,37E+01	8,39E+01	8,35E+01	8,39E+01	8,56E+01	9,08E+00
8,28E+01	8,29E+01	8,13E+01	8,22E+01	8,30E+01	8,20E+01	8,36E+01	9,08E+00
8,33E+01	8,38E+01	8,39E+01	8,34E+01	8,40E+01	8,62E+01	8,43E+01	9,08E+00
8,28E+01	8,27E+01	8,43E+01	8,22E+01	8,24E+01	8,31E+01	8,36E+01	9,08E+00
8,36E+01	8,31E+01	8,30E+01	8,27E+01	8,41E+01	8,31E+01	8,36E+01	9,08E+00
8,31E+01	8,35E+01	8,45E+01	8,34E+01	8,44E+01	8,37E+01	8,14E+01	9,08E+00
8,43E+01	8,50E+01	8,41E+01	8,40E+01	8,35E+01	8,35E+01	8,48E+01	9,08E+00
8,29E+01	8,21E+01	8,36E+01	8,27E+01	8,34E+01	8,32E+01	8,42E+01	9,08E+00
8,30E+01	8,29E+01	8,37E+01	8,33E+01	8,57E+01	8,37E+01	8,47E+01	9,08E+00
8,45E+01	8,38E+01	8,29E+01	8,35E+01	8,44E+01	8,35E+01	8,39E+01	9,08E+00

8,45E+01	8,36E+01	8,35E+01	8,80E+01	8,35E+01	8,45E+01	8,36E+01	9,08E+00
8,62E+01	8,38E+01	8,42E+01	8,35E+01	8,57E+01	8,35E+01	8,43E+01	9,08E+00
8,36E+01	8,39E+01	8,29E+01	8,20E+01	8,32E+01	8,38E+01	8,35E+01	9,08E+00
8,47E+01	8,48E+01	8,46E+01	8,57E+01	8,41E+01	8,46E+01	8,37E+01	9,08E+00
8,32E+01	8,34E+01	8,33E+01	8,33E+01	8,57E+01	8,44E+01	8,44E+01	9,08E+00
8,37E+01	8,36E+01	8,50E+01	8,13E+01	8,37E+01	8,39E+01	8,37E+01	9,08E+00
8,43E+01	8,39E+01	8,47E+01	8,39E+01	8,38E+01	8,48E+01	8,42E+01	9,08E+00
8,34E+01	8,40E+01	8,45E+01	8,41E+01	8,34E+01	8,37E+01	8,44E+01	9,08E+00
8,32E+01	8,31E+01	8,32E+01	8,23E+01	8,33E+01	8,27E+01	8,40E+01	9,08E+00
8,39E+01	8,37E+01	8,47E+01	8,43E+01	8,40E+01	8,39E+01	8,34E+01	9,08E+00
8,16E+01	8,29E+01	8,37E+01	8,32E+01	8,42E+01	8,36E+01	8,42E+01	9,08E+00
8,28E+01	8,21E+01	8,30E+01	8,24E+01	8,06E+01	8,06E+01	8,41E+01	9,08E+00
8,29E+01	8,33E+01	8,31E+01	8,23E+01	7,85E+01	8,13E+01	8,49E+01	9,08E+00
8,30E+01	8,30E+01	8,27E+01	8,26E+01	8,35E+01	8,33E+01	8,40E+01	9,08E+00
8,45E+01	8,41E+01	8,44E+01	8,43E+01	8,42E+01	8,37E+01	8,36E+01	9,08E+00
8,38E+01	8,39E+01	8,43E+01	8,40E+01	8,19E+01	8,35E+01	8,63E+01	9,08E+00
8,24E+01	8,41E+01	8,20E+01	8,36E+01	8,30E+01	8,51E+01	8,33E+01	9,08E+00
8,16E+01	8,34E+01	8,66E+01	8,21E+01	8,23E+01	8,66E+01	8,27E+01	9,08E+00
8,38E+01	8,35E+01	8,37E+01	8,33E+01	8,40E+01	8,38E+01	8,43E+01	9,08E+00
8,26E+01	8,28E+01	8,52E+01	8,58E+01	8,61E+01	8,45E+01	8,38E+01	9,08E+00
8,42E+01	8,49E+01	8,53E+01	8,46E+01	8,41E+01	8,50E+01	8,71E+01	9,08E+00
8,44E+01	8,48E+01	8,43E+01	8,47E+01	8,39E+01	8,61E+01	8,55E+01	9,08E+00
8,32E+01	8,34E+01	8,10E+01	8,47E+01	8,35E+01	8,35E+01	8,43E+01	9,08E+00
8,38E+01	8,46E+01	8,41E+01	8,29E+01	8,34E+01	8,29E+01	8,44E+01	9,08E+00
8,50E+01	8,46E+01	8,49E+01	8,48E+01	8,47E+01	8,48E+01	8,43E+01	9,08E+00
8,33E+01	8,40E+01	8,41E+01	8,34E+01	8,61E+01	8,33E+01	8,38E+01	9,08E+00
8,34E+01	8,42E+01	8,20E+01	8,29E+01	8,36E+01	8,33E+01	8,41E+01	9,08E+00
8,60E+01	8,28E+01	8,37E+01	8,36E+01	8,35E+01	8,37E+01	8,54E+01	9,08E+00
8,41E+01	8,34E+01	8,40E+01	8,36E+01	8,38E+01	8,28E+01	8,47E+01	9,08E+00
8,29E+01	8,32E+01	8,32E+01	8,23E+01	8,22E+01	8,38E+01	8,36E+01	9,08E+00
8,28E+01	8,32E+01	8,31E+01	8,36E+01	8,61E+01	8,40E+01	8,42E+01	9,08E+00
8,36E+01	8,33E+01	8,36E+01	8,31E+01	8,33E+01	8,39E+01	8,38E+01	9,08E+00
8,30E+01	8,16E+01	8,39E+01	8,27E+01	8,38E+01	8,40E+01	8,47E+01	9,08E+00
8,34E+01	8,47E+01	8,41E+01	8,32E+01	8,35E+01	8,38E+01	8,38E+01	9,08E+00
8,32E+01	8,32E+01	8,37E+01	8,32E+01	8,44E+01	8,43E+01	8,70E+01	9,08E+00
8,44E+01	8,63E+01	8,39E+01	8,41E+01	8,47E+01	8,35E+01	8,34E+01	9,08E+00
8,41E+01	8,41E+01	8,48E+01	8,41E+01	8,40E+01	8,40E+01	8,34E+01	9,08E+00
8,05E+01	8,31E+01	8,31E+01	8,29E+01	8,18E+01	8,32E+01	8,39E+01	9,08E+00
8,29E+01	8,23E+01	8,26E+01	8,26E+01	8,21E+01	8,30E+01	8,39E+01	9,08E+00
8,29E+01	8,59E+01	8,41E+01	8,37E+01	8,34E+01	8,45E+01	8,43E+01	9,08E+00
8,53E+01	8,56E+01	8,55E+01	8,63E+01	8,56E+01	8,52E+01	8,42E+01	9,08E+00
8,43E+01	8,35E+01	8,34E+01	8,34E+01	8,47E+01	8,31E+01	8,24E+01	9,08E+00
8,34E+01	8,33E+01	8,35E+01	8,39E+01	8,36E+01	8,32E+01	8,31E+01	9,08E+00
8,35E+01	8,36E+01	8,42E+01	8,40E+01	8,57E+01	8,37E+01	8,45E+01	9,08E+00
8,22E+01	8,34E+01	8,34E+01	8,34E+01	8,37E+01	8,41E+01	8,38E+01	9,08E+00
8,34E+01	8,33E+01	8,34E+01	8,23E+01	8,25E+01	8,31E+01	8,39E+01	9,08E+00
8,46E+01	8,54E+01	8,43E+01	8,52E+01	8,49E+01	8,64E+01	8,46E+01	9,08E+00
8,44E+01	8,46E+01	8,45E+01	8,38E+01	8,71E+01	8,46E+01	8,38E+01	9,08E+00
8,27E+01	8,27E+01	8,33E+01	8,37E+01	8,37E+01	8,31E+01	8,40E+01	9,08E+00
8,40E+01	8,32E+01	8,35E+01	8,28E+01	8,30E+01	8,35E+01	8,35E+01	9,08E+00
8,41E+01	8,40E+01	8,40E+01	8,37E+01	8,34E+01	8,38E+01	8,38E+01	9,08E+00
8,45E+01	8,38E+01	8,44E+01	8,39E+01	8,47E+01	8,37E+01	8,40E+01	9,08E+00

8,21E+01	8,24E+01	8,29E+01	8,39E+01	8,40E+01	8,23E+01	8,26E+01	9,08E+00
8,37E+01	8,38E+01	8,33E+01	8,37E+01	8,37E+01	8,38E+01	8,42E+01	9,08E+00
8,34E+01	8,34E+01	8,41E+01	8,44E+01	8,31E+01	8,39E+01	8,38E+01	9,08E+00
8,32E+01	8,36E+01	8,35E+01	8,27E+01	8,54E+01	8,70E+01	8,45E+01	9,08E+00
8,35E+01	8,41E+01	8,39E+01	8,41E+01	8,45E+01	8,47E+01	8,38E+01	9,08E+00
8,41E+01	8,39E+01	8,18E+01	8,34E+01	8,36E+01	8,42E+01	8,41E+01	9,08E+00
8,34E+01	8,33E+01	8,28E+01	8,25E+01	8,21E+01	8,08E+01	8,35E+01	9,08E+00
8,44E+01	8,44E+01	8,44E+01	8,41E+01	8,39E+01	8,30E+01	8,15E+01	9,08E+00
8,45E+01	8,45E+01	8,51E+01	8,44E+01	8,32E+01	8,42E+01	8,52E+01	9,08E+00
8,53E+01	8,49E+01	8,49E+01	8,42E+01	8,45E+01	8,62E+01	8,55E+01	9,08E+00
8,42E+01	8,34E+01	8,39E+01	8,36E+01	8,34E+01	8,37E+01	8,41E+01	9,08E+00
8,36E+01	8,32E+01	8,37E+01	8,29E+01	8,17E+01	8,41E+01	8,40E+01	9,08E+00
8,38E+01	8,34E+01	8,41E+01	8,35E+01	8,43E+01	8,50E+01	8,38E+01	9,08E+00
8,49E+01	8,49E+01	8,48E+01	8,48E+01	8,50E+01	8,46E+01	8,45E+01	9,08E+00
8,51E+01	8,60E+01	8,47E+01	8,39E+01	8,42E+01	8,41E+01	8,29E+01	9,08E+00
8,27E+01	8,27E+01	8,30E+01	8,29E+01	8,25E+01	8,28E+01	8,38E+01	9,08E+00
8,60E+01	8,37E+01	8,40E+01	8,30E+01	8,39E+01	8,31E+01	8,39E+01	9,08E+00
8,37E+01	8,34E+01	8,38E+01	8,34E+01	8,77E+01	8,34E+01	8,34E+01	9,08E+00
8,45E+01	8,51E+01	8,50E+01	8,34E+01	8,59E+01	8,44E+01	8,37E+01	9,08E+00
8,31E+01	8,38E+01	8,41E+01	8,30E+01	8,55E+01	8,41E+01	8,36E+01	9,08E+00
8,38E+01	8,31E+01	8,38E+01	8,40E+01	8,39E+01	8,42E+01	8,25E+01	9,08E+00
8,37E+01	8,40E+01	8,33E+01	8,32E+01	8,29E+01	8,02E+01	8,38E+01	9,08E+00
8,38E+01	8,37E+01	8,33E+01	8,26E+01	8,28E+01	8,23E+01	8,37E+01	9,08E+00
8,29E+01	8,36E+01	8,42E+01	7,98E+01	8,34E+01	8,35E+01	8,40E+01	9,08E+00
8,40E+01	8,42E+01	8,61E+01	8,35E+01	8,35E+01	8,38E+01	8,41E+01	9,08E+00
8,47E+01	8,42E+01	8,37E+01	8,61E+01	8,18E+01	8,41E+01	8,39E+01	9,08E+00
8,27E+01	8,30E+01	8,30E+01	8,29E+01	8,23E+01	8,30E+01	8,30E+01	9,08E+00
8,28E+01	8,36E+01	8,35E+01	8,26E+01	8,31E+01	8,52E+01	8,31E+01	9,08E+00
8,37E+01	8,37E+01	8,34E+01	8,38E+01	8,11E+01	8,37E+01	8,31E+01	9,08E+00
8,24E+01	8,37E+01	8,26E+01	8,23E+01	8,34E+01	8,32E+01	8,34E+01	9,08E+00
8,72E+01	8,39E+01	8,27E+01	8,28E+01	8,24E+01	8,36E+01	8,38E+01	9,08E+00
8,29E+01	8,29E+01	8,31E+01	8,04E+01	8,57E+01	8,35E+01	8,35E+01	9,08E+00
8,43E+01	8,44E+01	8,43E+01	8,39E+01	8,86E+01	8,54E+01	8,36E+01	9,08E+00
8,34E+01	8,30E+01	8,30E+01	8,42E+01	8,39E+01	8,42E+01	8,45E+01	9,08E+00
8,37E+01	8,34E+01	8,32E+01	8,28E+01	8,38E+01	8,41E+01	8,35E+01	9,08E+00
8,34E+01	8,45E+01	8,35E+01	8,41E+01	8,35E+01	8,38E+01	8,36E+01	9,08E+00
8,35E+01	8,39E+01	8,36E+01	8,40E+01	8,37E+01	8,33E+01	8,35E+01	9,08E+00
8,30E+01	8,31E+01	8,30E+01	8,30E+01	8,22E+01	8,33E+01	8,42E+01	9,08E+00
8,33E+01	8,36E+01	8,36E+01	8,30E+01	8,38E+01	8,35E+01	8,40E+01	9,08E+00
8,77E+01	8,31E+01	8,47E+01	8,42E+01	8,48E+01	8,47E+01	8,39E+01	9,08E+00
8,28E+01	8,29E+01	8,23E+01	8,29E+01	8,24E+01	8,35E+01	8,34E+01	9,08E+00
8,30E+01	8,29E+01	8,32E+01	8,31E+01	8,30E+01	8,28E+01	8,40E+01	9,08E+00
8,36E+01	8,31E+01	8,36E+01	8,38E+01	8,02E+01	8,35E+01	8,39E+01	9,08E+00
8,42E+01	8,40E+01	8,42E+01	8,41E+01	8,42E+01	8,44E+01	8,28E+01	9,08E+00
8,50E+01	8,23E+01	8,15E+01	8,42E+01	8,40E+01	8,45E+01	8,39E+01	9,08E+00
8,37E+01	8,35E+01	8,39E+01	8,38E+01	8,45E+01	8,21E+01	8,38E+01	9,08E+00
8,35E+01	8,35E+01	8,37E+01	8,29E+01	8,26E+01	8,35E+01	8,30E+01	9,08E+00
8,32E+01	8,35E+01	8,39E+01	8,35E+01	8,38E+01	8,41E+01	8,45E+01	9,08E+00
8,34E+01	8,31E+01	8,38E+01	8,23E+01	8,06E+01	8,30E+01	8,42E+01	9,08E+00
8,16E+01	8,37E+01	8,36E+01	8,32E+01	8,34E+01	8,34E+01	8,20E+01	9,08E+00
8,46E+01	8,43E+01	8,45E+01	8,27E+01	8,40E+01	8,45E+01	8,36E+01	9,08E+00
8,36E+01	8,28E+01	8,34E+01	8,36E+01	8,39E+01	8,40E+01	8,39E+01	9,08E+00

8,45E+01	8,36E+01	8,33E+01	8,30E+01	8,33E+01	8,36E+01	8,72E+01	9,08E+00
8,45E+01	8,62E+01	8,38E+01	8,41E+01	8,43E+01	8,31E+01	8,16E+01	9,08E+00
8,42E+01	8,47E+01	8,71E+01	8,37E+01	8,46E+01	8,46E+01	8,43E+01	9,08E+00
8,35E+01	8,35E+01	8,35E+01	8,28E+01	8,31E+01	8,33E+01	8,41E+01	9,08E+00
8,33E+01	8,31E+01	8,38E+01	8,31E+01	8,33E+01	8,31E+01	8,36E+01	9,08E+00
8,33E+01	8,35E+01	8,41E+01	8,31E+01	8,38E+01	8,36E+01	8,30E+01	9,08E+00
8,46E+01	8,46E+01	8,44E+01	8,42E+01	8,35E+01	8,40E+01	8,39E+01	9,08E+00
8,36E+01	8,36E+01	8,32E+01	8,36E+01	8,39E+01	8,41E+01	8,33E+01	9,08E+00
8,37E+01	8,37E+01	8,34E+01	8,55E+01	8,39E+01	8,43E+01	8,37E+01	9,08E+00
8,48E+01	8,37E+01	8,32E+01	8,34E+01	8,44E+01	8,28E+01	8,46E+01	9,08E+00
8,36E+01	8,71E+01	8,31E+01	8,35E+01	8,28E+01	8,35E+01	8,37E+01	9,08E+00
8,29E+01	8,36E+01	8,36E+01	8,35E+01	8,26E+01	8,28E+01	8,41E+01	9,08E+00
8,19E+01	8,40E+01	8,35E+01	8,27E+01	8,33E+01	8,41E+01	8,10E+01	9,08E+00
8,39E+01	8,28E+01	8,33E+01	8,33E+01	8,31E+01	8,39E+01	8,40E+01	9,08E+00
8,35E+01	8,66E+01	8,40E+01	8,38E+01	8,33E+01	8,41E+01	8,39E+01	9,08E+00
8,32E+01	8,34E+01	8,34E+01	8,32E+01	8,28E+01	8,31E+01	8,37E+01	9,08E+00
8,36E+01	8,40E+01	8,44E+01	8,40E+01	8,42E+01	8,14E+01	8,45E+01	9,08E+00
8,47E+01	8,51E+01	8,47E+01	8,45E+01	8,46E+01	8,43E+01	8,04E+01	9,08E+00
8,70E+01	8,38E+01	8,36E+01	8,35E+01	8,41E+01	8,33E+01	8,34E+01	9,08E+00
8,33E+01	8,33E+01	8,32E+01	8,15E+01	7,87E+01	8,02E+01	8,40E+01	9,08E+00
8,38E+01	8,38E+01	8,31E+01	8,35E+01	8,35E+01	8,37E+01	8,37E+01	9,08E+00
8,43E+01	8,39E+01	8,43E+01	8,43E+01	8,40E+01	8,39E+01	8,38E+01	9,08E+00
8,34E+01	8,34E+01	8,44E+01	8,30E+01	8,31E+01	8,46E+01	8,34E+01	9,08E+00
8,33E+01	8,37E+01	8,41E+01	8,44E+01	8,45E+01	8,40E+01	8,41E+01	9,08E+00
8,34E+01	8,39E+01	8,47E+01	8,43E+01	8,19E+01	8,13E+01	8,41E+01	9,08E+00
8,29E+01	8,28E+01	8,26E+01	8,27E+01	8,34E+01	8,43E+01	8,33E+01	9,08E+00
8,40E+01	8,33E+01	8,48E+01	8,50E+01	8,18E+01	8,43E+01	8,39E+01	9,08E+00
8,32E+01	8,43E+01	8,51E+01	8,40E+01	8,40E+01	8,37E+01	8,31E+01	9,08E+00
8,38E+01	8,39E+01	8,37E+01	8,37E+01	8,33E+01	8,31E+01	8,42E+01	9,08E+00
8,44E+01	8,38E+01	8,38E+01	8,33E+01	8,27E+01	8,44E+01	8,40E+01	9,08E+00
8,28E+01	8,40E+01	8,16E+01	8,26E+01	8,36E+01	8,36E+01	8,35E+01	9,08E+00
8,37E+01	8,36E+01	8,38E+01	8,39E+01	8,40E+01	8,41E+01	8,24E+01	9,08E+00
8,44E+01	8,45E+01	8,40E+01	8,48E+01	8,31E+01	8,45E+01	8,38E+01	9,08E+00
8,34E+01	8,30E+01	8,58E+01	8,37E+01	8,42E+01	8,38E+01	8,33E+01	9,08E+00
8,18E+01	8,26E+01	8,32E+01	8,30E+01	8,29E+01	8,34E+01	8,25E+01	9,08E+00
8,10E+01	8,36E+01	8,37E+01	8,38E+01	8,36E+01	8,28E+01	8,30E+01	9,08E+00
8,27E+01	8,33E+01	8,37E+01	8,30E+01	8,36E+01	8,31E+01	8,42E+01	9,08E+00
8,35E+01	8,18E+01	8,16E+01	8,32E+01	8,37E+01	8,35E+01	8,40E+01	9,08E+00
8,43E+01	8,43E+01	8,41E+01	8,32E+01	8,62E+01	8,40E+01	8,38E+01	9,08E+00
8,31E+01	8,30E+01	8,30E+01	8,29E+01	8,36E+01	8,33E+01	8,37E+01	9,08E+00
8,24E+01	8,09E+01	8,27E+01	8,23E+01	8,20E+01	8,25E+01	8,40E+01	9,08E+00
8,33E+01	8,23E+01	8,33E+01	8,36E+01	8,31E+01	8,31E+01	8,36E+01	9,08E+00
8,60E+01	8,48E+01	8,46E+01	8,48E+01	8,45E+01	8,45E+01	8,37E+01	9,08E+00
8,32E+01	8,44E+01	8,28E+01	8,30E+01	8,34E+01	8,34E+01	8,33E+01	9,08E+00
8,32E+01	8,34E+01	8,30E+01	8,26E+01	8,26E+01	8,36E+01	8,39E+01	9,08E+00
8,08E+01	8,38E+01	8,45E+01	8,39E+01	8,72E+01	8,39E+01	8,40E+01	9,08E+00
8,42E+01	8,39E+01	8,45E+01	8,38E+01	8,48E+01	8,41E+01	8,40E+01	9,08E+00
8,36E+01	8,36E+01	8,33E+01	8,32E+01	8,33E+01	8,35E+01	8,41E+01	9,08E+00
8,35E+01	8,31E+01	8,40E+01	8,38E+01	8,43E+01	8,46E+01	8,38E+01	9,08E+00
8,45E+01	8,42E+01	8,42E+01	8,36E+01	8,44E+01	8,51E+01	8,36E+01	9,08E+00
8,37E+01	8,60E+01	8,34E+01	8,26E+01	8,23E+01	8,31E+01	8,40E+01	9,08E+00
8,30E+01	8,31E+01	8,36E+01	8,72E+01	8,28E+01	8,30E+01	8,35E+01	9,08E+00

8,32E+01	8,41E+01	8,38E+01	8,33E+01	8,21E+01	8,55E+01	8,36E+01	9,08E+00
8,28E+01	8,33E+01	8,42E+01	8,40E+01	8,38E+01	8,41E+01	8,39E+01	9,08E+00
8,34E+01	8,40E+01	8,75E+01	8,41E+01	8,25E+01	8,36E+01	8,43E+01	9,08E+00
8,35E+01	8,33E+01	8,34E+01	8,38E+01	8,19E+01	8,36E+01	8,31E+01	9,08E+00
8,38E+01	8,32E+01	8,34E+01	8,26E+01	8,30E+01	8,32E+01	8,40E+01	9,08E+00
8,43E+01	8,43E+01	8,39E+01	8,45E+01	8,44E+01	8,45E+01	8,37E+01	9,08E+00
8,20E+01	8,42E+01	8,28E+01	8,44E+01	8,29E+01	8,44E+01	8,35E+01	9,08E+00
8,01E+01	8,02E+01	8,35E+01	8,23E+01	8,33E+01	8,23E+01	8,35E+01	9,08E+00
8,34E+01	8,35E+01	8,43E+01	8,38E+01	8,38E+01	8,35E+01	8,38E+01	9,08E+00
8,47E+01	8,28E+01	8,13E+01	8,11E+01	8,43E+01	8,41E+01	8,38E+01	9,08E+00
8,33E+01	8,34E+01	8,37E+01	8,34E+01	8,33E+01	8,41E+01	8,41E+01	9,08E+00
8,37E+01	8,37E+01	8,40E+01	8,43E+01	8,36E+01	8,31E+01	8,30E+01	9,08E+00
8,33E+01	8,33E+01	8,34E+01	8,35E+01	8,38E+01	8,38E+01	8,44E+01	9,08E+00
8,35E+01	8,41E+01	8,41E+01	8,31E+01	8,38E+01	8,42E+01	8,49E+01	9,08E+00
8,27E+01	8,30E+01	8,38E+01	8,34E+01	8,27E+01	8,37E+01	8,31E+01	9,08E+00
8,43E+01	8,36E+01	8,40E+01	8,36E+01	8,36E+01	8,18E+01	8,40E+01	9,08E+00
8,39E+01	8,44E+01	8,42E+01	8,34E+01	8,33E+01	8,28E+01	8,43E+01	9,08E+00
8,35E+01	8,36E+01	8,43E+01	8,39E+01	8,34E+01	8,41E+01	8,40E+01	9,08E+00
8,32E+01	8,33E+01	8,30E+01	8,33E+01	8,32E+01	8,41E+01	8,41E+01	9,08E+00
8,45E+01	8,33E+01	8,36E+01	8,34E+01	8,44E+01	8,36E+01	8,22E+01	9,08E+00
8,37E+01	8,38E+01	8,42E+01	8,58E+01	8,38E+01	8,42E+01	8,38E+01	9,08E+00
8,26E+01	8,42E+01	8,46E+01	8,39E+01	8,37E+01	8,32E+01	8,35E+01	9,08E+00
8,36E+01	8,37E+01	8,44E+01	8,39E+01	8,65E+01	8,41E+01	8,37E+01	9,08E+00
8,35E+01	8,34E+01	8,27E+01	7,99E+01	8,31E+01	8,29E+01	8,37E+01	9,08E+00
8,31E+01	8,35E+01	8,34E+01	8,24E+01	8,38E+01	8,36E+01	8,36E+01	9,08E+00
8,43E+01	8,57E+01	8,39E+01	8,38E+01	8,42E+01	8,38E+01	8,36E+01	9,08E+00
8,16E+01	8,43E+01	8,37E+01	8,31E+01	8,34E+01	8,37E+01	8,39E+01	9,08E+00
8,21E+01	8,29E+01	8,31E+01	8,28E+01	8,26E+01	8,09E+01	8,36E+01	9,08E+00
8,28E+01	8,28E+01	8,44E+01	8,24E+01	8,28E+01	8,28E+01	8,57E+01	9,08E+00
8,45E+01	8,41E+01	8,37E+01	8,40E+01	8,40E+01	8,47E+01	8,34E+01	9,08E+00
8,32E+01	8,22E+01	8,31E+01	8,30E+01	8,37E+01	8,36E+01	8,37E+01	9,08E+00
8,36E+01	8,22E+01	8,47E+01	8,33E+01	8,37E+01	8,47E+01	8,38E+01	9,08E+00
8,41E+01	8,39E+01	8,31E+01	8,39E+01	8,43E+01	8,40E+01	8,39E+01	9,08E+00
8,41E+01	8,32E+01	8,41E+01	8,37E+01	8,41E+01	8,38E+01	8,37E+01	9,08E+00
8,32E+01	8,01E+01	8,32E+01	8,29E+01	8,29E+01	8,34E+01	8,37E+01	9,08E+00
8,41E+01	8,41E+01	8,39E+01	8,41E+01	8,36E+01	8,39E+01	8,38E+01	9,08E+00
8,40E+01	8,26E+01	8,27E+01	8,26E+01	8,28E+01	8,37E+01	8,34E+01	9,08E+00
8,44E+01	8,40E+01	8,42E+01	8,29E+01	8,54E+01	8,36E+01	8,29E+01	9,08E+00
8,27E+01	8,31E+01	8,34E+01	8,34E+01	8,37E+01	8,37E+01	8,40E+01	9,08E+00
8,64E+01	8,51E+01	8,51E+01	8,36E+01	8,37E+01	8,44E+01	8,40E+01	9,08E+00
8,37E+01	8,34E+01	8,38E+01	8,35E+01	8,46E+01	8,32E+01	8,40E+01	9,08E+00
8,45E+01	8,38E+01	8,42E+01	8,36E+01	8,39E+01	8,41E+01	8,46E+01	9,08E+00
8,41E+01	8,43E+01	8,41E+01	8,28E+01	8,27E+01	8,04E+01	8,17E+01	9,08E+00
8,30E+01	8,37E+01	8,35E+01	8,33E+01	8,38E+01	8,29E+01	8,43E+01	9,08E+00
8,34E+01	8,33E+01	8,38E+01	8,37E+01	8,23E+01	8,39E+01	8,38E+01	9,08E+00
8,37E+01	8,41E+01	8,34E+01	8,34E+01	8,37E+01	8,30E+01	8,45E+01	9,08E+00
7,99E+01	8,60E+01	8,29E+01	8,30E+01	8,25E+01	8,40E+01	8,33E+01	9,08E+00
8,42E+01	8,45E+01	8,45E+01	8,38E+01	8,36E+01	8,46E+01	8,54E+01	9,08E+00
8,51E+01	8,32E+01	8,32E+01	8,32E+01	8,29E+01	8,38E+01	8,43E+01	9,08E+00
8,35E+01	8,35E+01	8,38E+01	8,20E+01	8,10E+01	8,34E+01	8,43E+01	9,08E+00
8,37E+01	8,32E+01	8,39E+01	8,31E+01	8,36E+01	8,29E+01	8,41E+01	9,08E+00
8,39E+01	8,46E+01	8,44E+01	8,37E+01	8,38E+01	8,38E+01	8,41E+01	9,08E+00

8,32E+01	8,35E+01	8,41E+01	8,32E+01	8,30E+01	8,42E+01	8,36E+01	9,08E+00
8,40E+01	8,37E+01	8,31E+01	8,28E+01	8,21E+01	8,40E+01	8,38E+01	9,08E+00
8,63E+01	8,31E+01	8,31E+01	8,33E+01	8,29E+01	8,26E+01	8,24E+01	9,08E+00
8,49E+01	8,50E+01	8,51E+01	8,31E+01	8,50E+01	8,51E+01	8,35E+01	9,08E+00
8,33E+01	8,62E+01	8,40E+01	8,35E+01	8,41E+01	8,44E+01	8,41E+01	9,08E+00
8,30E+01	8,38E+01	8,36E+01	8,39E+01	8,27E+01	8,13E+01	8,41E+01	9,08E+00
8,28E+01	8,35E+01	8,32E+01	8,30E+01	8,49E+01	8,29E+01	8,38E+01	9,08E+00
8,54E+01	8,37E+01	8,35E+01	8,38E+01	8,35E+01	8,58E+01	8,39E+01	9,08E+00
8,35E+01	8,36E+01	8,50E+01	8,27E+01	8,34E+01	8,39E+01	8,36E+01	9,08E+00
8,30E+01	8,44E+01	8,42E+01	8,42E+01	8,42E+01	8,38E+01	8,40E+01	9,08E+00
8,33E+01	8,50E+01	8,49E+01	8,49E+01	8,56E+01	8,48E+01	8,37E+01	9,08E+00
8,42E+01	8,57E+01	8,43E+01	8,34E+01	8,46E+01	8,59E+01	8,43E+01	9,08E+00
8,54E+01	8,35E+01	8,39E+01	8,30E+01	8,49E+01	8,37E+01	8,40E+01	9,08E+00
8,19E+01	8,36E+01	8,35E+01	8,32E+01	8,35E+01	8,33E+01	8,39E+01	9,08E+00
8,40E+01	8,34E+01	8,40E+01	8,38E+01	8,37E+01	8,35E+01	8,40E+01	9,08E+00
8,27E+01	8,20E+01	8,28E+01	8,28E+01	8,21E+01	8,29E+01	8,40E+01	9,08E+00
8,25E+01	8,29E+01	8,21E+01	8,25E+01	8,13E+01	8,24E+01	8,37E+01	9,08E+00
8,29E+01	8,27E+01	8,35E+01	8,29E+01	8,36E+01	8,31E+01	8,46E+01	9,08E+00
8,21E+01	8,21E+01	8,17E+01	8,26E+01	8,19E+01	8,25E+01	8,37E+01	9,08E+00
8,29E+01	8,25E+01	8,23E+01	8,06E+01	8,32E+01	8,34E+01	8,31E+01	9,08E+00
8,34E+01	8,35E+01	8,09E+01	8,49E+01	8,28E+01	8,36E+01	8,35E+01	9,08E+00
8,30E+01	8,25E+01	8,32E+01	8,32E+01	8,35E+01	8,40E+01	8,37E+01	9,08E+00
8,24E+01	8,32E+01	8,32E+01	8,30E+01	8,29E+01	8,34E+01	8,38E+01	9,08E+00
8,43E+01	8,45E+01	8,45E+01	8,47E+01	8,48E+01	8,52E+01	8,41E+01	9,08E+00
8,48E+01	8,41E+01	8,44E+01	8,41E+01	8,48E+01	8,40E+01	8,39E+01	9,08E+00
8,42E+01	8,34E+01	8,37E+01	8,36E+01	8,39E+01	8,36E+01	8,38E+01	9,08E+00
8,35E+01	8,38E+01	8,34E+01	8,30E+01	8,35E+01	8,43E+01	8,41E+01	9,08E+00
8,40E+01	8,36E+01	8,35E+01	8,28E+01	8,34E+01	8,40E+01	8,45E+01	9,08E+00
8,44E+01	8,46E+01	8,46E+01	8,41E+01	8,37E+01	8,44E+01	8,40E+01	9,08E+00
8,32E+01	8,35E+01	8,35E+01	8,23E+01	8,59E+01	8,54E+01	8,25E+01	9,08E+00
8,29E+01	8,34E+01	8,33E+01	8,24E+01	8,63E+01	8,10E+01	8,39E+01	9,08E+00
8,39E+01	8,26E+01	8,40E+01	8,37E+01	8,37E+01	8,40E+01	8,41E+01	9,08E+00
8,39E+01	8,39E+01	8,35E+01	8,41E+01	8,37E+01	8,39E+01	8,35E+01	9,08E+00
8,37E+01	8,28E+01	8,40E+01	8,31E+01	8,25E+01	8,59E+01	8,24E+01	9,08E+00
8,35E+01	8,20E+01	8,68E+01	8,31E+01	8,28E+01	8,34E+01	8,42E+01	9,08E+00
8,33E+01	8,33E+01	8,41E+01	8,40E+01	8,40E+01	8,35E+01	8,69E+01	9,08E+00
8,23E+01	8,21E+01	8,43E+01	8,26E+01	8,25E+01	8,31E+01	8,30E+01	9,08E+00
8,49E+01	8,37E+01	8,42E+01	8,38E+01	8,34E+01	8,33E+01	8,39E+01	9,08E+00
8,40E+01	8,39E+01	8,44E+01	8,27E+01	8,31E+01	8,38E+01	8,38E+01	9,08E+00
8,50E+01	8,46E+01	8,58E+01	8,44E+01	8,51E+01	8,45E+01	8,35E+01	9,08E+00
8,33E+01	8,32E+01	8,32E+01	8,28E+01	8,29E+01	8,34E+01	8,39E+01	9,08E+00
8,41E+01	8,43E+01	8,76E+01	8,33E+01	8,36E+01	8,39E+01	8,43E+01	9,08E+00
8,37E+01	8,36E+01	8,42E+01	8,22E+01	8,40E+01	8,41E+01	8,41E+01	9,08E+00
8,34E+01	8,48E+01	8,51E+01	8,46E+01	8,44E+01	8,81E+01	8,40E+01	9,08E+00
8,48E+01	8,40E+01	8,46E+01	8,17E+01	8,41E+01	8,48E+01	8,40E+01	9,08E+00
8,33E+01	8,42E+01	8,26E+01	8,20E+01	8,35E+01	8,36E+01	8,39E+01	9,08E+00
8,50E+01	8,45E+01	8,49E+01	8,38E+01	8,45E+01	8,51E+01	8,38E+01	9,08E+00
8,29E+01	8,47E+01	8,28E+01	8,31E+01	8,26E+01	8,16E+01	8,44E+01	9,08E+00
8,39E+01	8,27E+01	8,32E+01	8,18E+01	8,35E+01	8,30E+01	8,41E+01	9,08E+00
8,32E+01	8,43E+01	8,36E+01	8,42E+01	8,34E+01	8,66E+01	8,43E+01	9,08E+00
8,25E+01	8,44E+01	8,40E+01	8,37E+01	8,41E+01	8,38E+01	8,38E+01	9,08E+00
8,30E+01	8,28E+01	8,22E+01	8,26E+01	8,26E+01	8,26E+01	8,31E+01	9,08E+00

8,34E+01	8,36E+01	8,53E+01	8,28E+01	8,26E+01	8,30E+01	8,39E+01	9,08E+00
8,35E+01	8,44E+01	8,34E+01	8,37E+01	8,36E+01	8,32E+01	8,39E+01	9,08E+00
8,36E+01	8,38E+01	8,46E+01	8,40E+01	8,44E+01	8,68E+01	8,35E+01	9,08E+00
8,43E+01	8,41E+01	8,36E+01	8,42E+01	8,36E+01	8,33E+01	8,37E+01	9,08E+00
8,38E+01	8,38E+01	8,41E+01	8,43E+01	8,39E+01	8,35E+01	8,77E+01	9,08E+00
8,35E+01	8,26E+01	8,34E+01	8,36E+01	8,35E+01	8,37E+01	8,40E+01	9,08E+00
8,41E+01	8,34E+01	8,42E+01	8,36E+01	8,05E+01	8,25E+01	8,31E+01	9,08E+00
8,42E+01	8,42E+01	8,46E+01	8,33E+01	8,41E+01	8,44E+01	8,40E+01	9,08E+00
8,37E+01	8,43E+01	8,43E+01	8,36E+01	8,45E+01	8,44E+01	8,41E+01	9,08E+00
8,32E+01	8,35E+01	8,31E+01	8,34E+01	8,32E+01	8,26E+01	8,44E+01	9,08E+00
8,31E+01	8,23E+01	8,26E+01	8,42E+01	8,24E+01	8,27E+01	8,51E+01	9,08E+00
8,35E+01	8,36E+01	8,35E+01	8,31E+01	8,36E+01	8,36E+01	8,37E+01	9,08E+00
8,39E+01	8,35E+01	8,29E+01	8,44E+01	8,45E+01	8,24E+01	8,20E+01	9,08E+00
8,36E+01	8,35E+01	8,29E+01	8,26E+01	8,40E+01	8,30E+01	8,34E+01	9,08E+00
8,40E+01	8,32E+01	8,49E+01	8,54E+01	8,44E+01	8,40E+01	8,38E+01	9,08E+00
8,23E+01	8,27E+01	8,24E+01	8,25E+01	8,21E+01	8,33E+01	8,51E+01	9,08E+00
8,32E+01	8,33E+01	8,40E+01	8,34E+01	8,32E+01	8,36E+01	8,37E+01	9,08E+00
8,46E+01	8,52E+01	8,46E+01	8,44E+01	8,46E+01	8,38E+01	8,37E+01	9,08E+00
8,37E+01	8,53E+01	8,35E+01	8,43E+01	8,44E+01	8,55E+01	8,03E+01	9,08E+00
8,26E+01	8,28E+01	8,25E+01	8,22E+01	8,12E+01	8,19E+01	8,41E+01	9,08E+00
8,31E+01	8,32E+01	8,31E+01	8,54E+01	8,29E+01	8,31E+01	8,41E+01	9,08E+00
8,39E+01	8,42E+01	8,36E+01	8,61E+01	8,41E+01	8,42E+01	8,36E+01	9,08E+00
8,39E+01	8,36E+01	8,57E+01	8,37E+01	8,38E+01	8,43E+01	8,38E+01	9,08E+00
8,32E+01	8,23E+01	8,34E+01	8,16E+01	8,38E+01	8,34E+01	8,44E+01	9,08E+00
8,36E+01	8,38E+01	8,38E+01	8,39E+01	8,38E+01	8,42E+01	8,35E+01	9,08E+00
8,37E+01	8,51E+01	8,35E+01	8,28E+01	8,36E+01	8,30E+01	8,38E+01	9,08E+00
8,38E+01	8,33E+01	8,67E+01	8,38E+01	8,39E+01	8,40E+01	8,38E+01	9,08E+00
8,52E+01	8,32E+01	8,37E+01	8,37E+01	8,34E+01	8,21E+01	8,36E+01	9,08E+00
8,31E+01	8,32E+01	8,36E+01	8,29E+01	8,44E+01	8,36E+01	8,37E+01	9,08E+00
8,65E+01	8,39E+01	8,47E+01	8,42E+01	8,35E+01	8,44E+01	8,40E+01	9,08E+00
8,34E+01	8,36E+01	8,25E+01	8,38E+01	8,43E+01	8,44E+01	8,23E+01	9,08E+00
8,29E+01	8,34E+01	8,37E+01	8,33E+01	8,33E+01	8,33E+01	8,37E+01	9,08E+00
8,44E+01	8,43E+01	8,54E+01	8,40E+01	8,48E+01	8,54E+01	8,41E+01	9,08E+00
8,40E+01	8,40E+01	8,59E+01	8,48E+01	8,44E+01	8,40E+01	8,52E+01	9,08E+00
8,32E+01	8,61E+01	8,35E+01	8,34E+01	8,25E+01	8,29E+01	8,35E+01	9,08E+00
8,32E+01	8,27E+01	8,30E+01	8,29E+01	8,37E+01	8,28E+01	8,42E+01	9,08E+00
8,32E+01	8,55E+01	8,30E+01	8,34E+01	8,31E+01	8,35E+01	8,35E+01	9,08E+00
8,27E+01	8,25E+01	8,22E+01	7,92E+01	8,27E+01	8,20E+01	8,33E+01	9,08E+00
8,24E+01	8,31E+01	8,32E+01	8,31E+01	8,46E+01	8,30E+01	8,31E+01	9,08E+00
8,38E+01	8,37E+01	8,42E+01	8,35E+01	8,13E+01	8,44E+01	8,30E+01	9,08E+00
8,44E+01	8,37E+01	8,29E+01	8,28E+01	8,40E+01	8,39E+01	8,29E+01	9,08E+00
8,28E+01	8,26E+01	8,25E+01	8,27E+01	8,22E+01	8,34E+01	8,42E+01	9,08E+00
8,37E+01	8,33E+01	8,42E+01	8,34E+01	8,37E+01	8,39E+01	8,38E+01	9,08E+00
8,44E+01	8,41E+01	8,43E+01	8,35E+01	8,44E+01	8,42E+01	8,38E+01	9,08E+00
8,47E+01	8,28E+01	8,42E+01	8,37E+01	8,38E+01	8,40E+01	8,36E+01	9,08E+00
8,36E+01	8,31E+01	8,31E+01	8,33E+01	8,32E+01	8,30E+01	8,38E+01	9,08E+00
8,34E+01	8,39E+01	8,42E+01	8,32E+01	8,29E+01	8,35E+01	8,48E+01	9,08E+00
8,23E+01	8,21E+01	8,28E+01	8,23E+01	8,23E+01	8,30E+01	8,42E+01	9,08E+00
8,46E+01	8,35E+01	8,49E+01	8,51E+01	8,12E+01	8,41E+01	8,15E+01	9,08E+00
8,39E+01	8,35E+01	8,48E+01	8,24E+01	8,56E+01	8,05E+01	8,35E+01	9,08E+00
8,35E+01	8,30E+01	8,32E+01	8,28E+01	8,37E+01	8,34E+01	8,37E+01	9,08E+00
8,35E+01	8,35E+01	8,40E+01	8,32E+01	8,32E+01	8,28E+01	8,40E+01	9,08E+00

8,17E+01	8,36E+01	8,34E+01	8,31E+01	8,33E+01	8,40E+01	8,35E+01	9,08E+00
8,28E+01	8,24E+01	8,34E+01	8,45E+01	8,43E+01	8,24E+01	8,40E+01	9,08E+00
8,39E+01	8,38E+01	8,39E+01	8,35E+01	8,36E+01	8,31E+01	8,40E+01	9,08E+00
8,42E+01	8,39E+01	8,43E+01	8,35E+01	8,45E+01	8,39E+01	8,24E+01	9,08E+00
8,51E+01	8,33E+01	8,39E+01	8,35E+01	8,33E+01	8,41E+01	8,38E+01	9,08E+00
8,39E+01	8,35E+01	8,54E+01	8,36E+01	8,36E+01	8,38E+01	8,37E+01	9,08E+00
8,39E+01	8,43E+01	8,40E+01	8,53E+01	8,68E+01	8,49E+01	8,36E+01	9,08E+00
8,33E+01	8,34E+01	8,32E+01	8,30E+01	8,35E+01	8,44E+01	8,16E+01	9,08E+00
8,45E+01	8,43E+01	8,52E+01	8,36E+01	8,40E+01	8,47E+01	8,39E+01	9,08E+00
8,13E+01	8,39E+01	8,32E+01	8,30E+01	8,38E+01	8,50E+01	8,37E+01	9,08E+00
8,41E+01	8,40E+01	8,43E+01	8,45E+01	8,22E+01	8,48E+01	8,44E+01	9,08E+00
8,36E+01	8,30E+01	8,35E+01	8,27E+01	8,36E+01	8,34E+01	8,40E+01	9,08E+00
8,35E+01	8,24E+01	8,30E+01	8,34E+01	8,35E+01	8,34E+01	8,46E+01	9,08E+00
8,28E+01	8,43E+01	8,35E+01	8,39E+01	8,35E+01	8,37E+01	8,40E+01	9,08E+00
8,38E+01	8,39E+01	8,26E+01	8,50E+01	8,40E+01	8,46E+01	8,38E+01	9,08E+00
8,45E+01	8,45E+01	8,49E+01	8,43E+01	8,45E+01	8,49E+01	8,40E+01	9,08E+00
8,35E+01	8,41E+01	8,37E+01	8,49E+01	8,37E+01	8,40E+01	8,41E+01	9,08E+00
8,33E+01	8,32E+01	8,41E+01	8,30E+01	8,25E+01	8,28E+01	8,37E+01	9,08E+00
8,36E+01	8,35E+01	8,18E+01	8,36E+01	8,42E+01	8,36E+01	8,39E+01	9,08E+00
8,19E+01	8,18E+01	8,19E+01	8,02E+01	8,15E+01	8,27E+01	8,33E+01	9,08E+00
8,37E+01	8,26E+01	8,28E+01	8,19E+01	8,29E+01	8,28E+01	8,44E+01	9,08E+00
8,41E+01	8,56E+01	8,50E+01	8,40E+01	8,46E+01	8,47E+01	8,26E+01	9,08E+00
8,36E+01	8,47E+01	8,37E+01	8,04E+01	8,40E+01	8,34E+01	8,29E+01	9,08E+00
8,28E+01	8,31E+01	8,30E+01	8,31E+01	8,32E+01	8,38E+01	8,43E+01	9,08E+00
8,34E+01	8,44E+01	8,37E+01	8,28E+01	8,33E+01	8,39E+01	8,43E+01	9,08E+00
8,70E+01	8,34E+01	8,43E+01	8,35E+01	8,28E+01	8,41E+01	8,41E+01	9,08E+00
8,34E+01	8,36E+01	8,33E+01	8,38E+01	8,40E+01	8,38E+01	8,38E+01	9,08E+00
8,40E+01	8,48E+01	8,44E+01	8,46E+01	8,42E+01	8,48E+01	8,33E+01	9,08E+00
8,44E+01	8,43E+01	8,42E+01	8,37E+01	8,45E+01	8,43E+01	8,40E+01	9,08E+00
8,28E+01	8,34E+01	8,36E+01	8,27E+01	8,33E+01	8,35E+01	8,39E+01	9,08E+00
8,42E+01	8,45E+01	8,40E+01	8,35E+01	8,40E+01	8,53E+01	8,45E+01	9,08E+00
8,37E+01	8,34E+01	8,31E+01	8,36E+01	8,41E+01	8,38E+01	8,36E+01	9,08E+00
8,09E+01	8,16E+01	8,29E+01	8,52E+01	8,44E+01	8,23E+01	8,36E+01	9,08E+00
8,24E+01	8,23E+01	8,29E+01	8,24E+01	8,23E+01	8,30E+01	8,33E+01	9,08E+00
8,33E+01	8,35E+01	8,33E+01	8,27E+01	8,24E+01	8,32E+01	8,29E+01	9,08E+00
8,38E+01	8,36E+01	8,40E+01	8,35E+01	8,40E+01	8,33E+01	8,36E+01	9,08E+00
8,36E+01	8,38E+01	8,39E+01	8,28E+01	8,35E+01	8,56E+01	8,18E+01	9,08E+00
8,37E+01	8,13E+01	8,44E+01	8,33E+01	8,30E+01	8,37E+01	8,36E+01	9,08E+00
8,36E+01	8,40E+01	8,38E+01	8,36E+01	8,47E+01	8,39E+01	8,34E+01	9,08E+00
8,44E+01	8,45E+01	8,53E+01	8,07E+01	8,40E+01	8,47E+01	8,40E+01	9,08E+00
8,33E+01	8,27E+01	8,33E+01	8,29E+01	8,25E+01	8,23E+01	8,49E+01	9,08E+00
8,35E+01	8,34E+01	8,50E+01	8,37E+01	8,37E+01	8,36E+01	8,47E+01	9,08E+00
8,40E+01	8,41E+01	8,48E+01	8,49E+01	8,36E+01	8,36E+01	8,53E+01	9,08E+00
8,34E+01	8,36E+01	8,40E+01	8,53E+01	8,33E+01	8,34E+01	8,34E+01	9,08E+00
8,34E+01	8,32E+01	8,51E+01	8,29E+01	8,33E+01	8,36E+01	8,44E+01	9,08E+00
8,22E+01	8,35E+01	8,38E+01	8,37E+01	8,36E+01	8,34E+01	8,75E+01	9,08E+00
8,21E+01	8,38E+01	8,38E+01	8,36E+01	8,31E+01	8,34E+01	8,40E+01	9,08E+00
8,31E+01	8,36E+01	8,32E+01	8,33E+01	8,31E+01	8,40E+01	8,15E+01	9,08E+00
8,35E+01	8,38E+01	8,48E+01	8,39E+01	8,32E+01	8,42E+01	8,33E+01	9,08E+00
8,23E+01	8,21E+01	8,27E+01	8,21E+01	8,27E+01	8,34E+01	8,38E+01	9,08E+00
8,58E+01	8,36E+01	8,35E+01	8,35E+01	8,52E+01	8,35E+01	8,38E+01	9,08E+00
8,30E+01	8,44E+01	8,43E+01	8,42E+01	8,23E+01	8,47E+01	8,41E+01	9,08E+00

8,44E+01	8,44E+01	8,16E+01	8,44E+01	8,46E+01	8,44E+01	8,39E+01	9,08E+00
8,40E+01	8,37E+01	8,43E+01	8,39E+01	8,33E+01	8,33E+01	8,39E+01	9,08E+00
					P31 wake	Pitot	Vinkel
11,7642	11,7624	11,7736	11,7542	11,7646	11,7746	11,7778	
8,36E+01	8,36E+01	8,38E+01	8,35E+01	8,36E+01	8,38E+01	8,38E+01	9,08E+00

1,01663	0,80078	0,96754	1,02908	1,1005	0,94489	0,67128	2,3E-26
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-4,69E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	-1,60E-06
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	8,17E-03
-4,70E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,62E-02
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,42E-02
-4,70E+00	-8,46E-04	8,40E+01	1,18E+01	1,21E+00	3,22E-02
-4,73E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,02E-02
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	4,82E-02
-4,69E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	5,62E-02
-4,64E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	6,48E-02
-4,71E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	7,22E-02
-4,68E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	8,10E-02
-4,63E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	8,84E-02
-4,74E+00	-4,36E-03	8,40E+01	1,18E+01	1,21E+00	9,65E-02
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,04E-01
-4,66E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,13E-01
-4,70E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	1,20E-01
-4,69E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,29E-01
-4,68E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	1,36E-01
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,45E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,53E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,61E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,69E-01
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,77E-01
-4,70E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	1,85E-01
-4,71E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,93E-01
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,01E-01
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,09E-01
-4,74E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,17E-01
-4,72E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,25E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,33E-01
-4,72E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,47E-01
-4,69E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,48E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,57E-01
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,65E-01
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,73E-01
-4,69E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,81E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,89E-01
-4,77E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,97E-01
-4,72E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,05E-01
-4,67E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	3,13E-01
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	3,21E-01
-4,71E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,29E-01
-4,71E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,37E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,45E-01
-4,70E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	3,53E-01
-4,78E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,61E-01
-4,69E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,69E-01
-4,72E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	3,77E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	3,85E-01
-4,70E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	3,93E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,01E-01
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,09E-01

-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,17E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,25E-01
-4,69E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,33E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,41E-01
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	4,49E-01
-4,74E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,57E-01
-4,73E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,65E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,73E-01
-4,67E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	4,81E-01
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	4,89E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	4,97E-01
-4,64E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	5,08E-01
-4,65E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	5,13E-01
-4,72E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	5,21E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	5,30E-01
-4,74E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	5,37E-01
-4,75E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	5,45E-01
-4,65E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	5,54E-01
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	5,61E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	5,69E-01
-4,70E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	5,77E-01
-4,73E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	5,86E-01
-4,64E+00	-4,36E-03	8,40E+01	1,18E+01	1,21E+00	5,93E-01
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	6,01E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	6,10E-01
-4,65E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	6,18E-01
-4,69E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	6,26E-01
-4,69E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	6,34E-01
-4,74E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	6,41E-01
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	6,50E-01
-4,68E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	6,58E-01
-4,70E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	6,66E-01
-4,67E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	6,74E-01
-4,69E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	6,82E-01
-4,68E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	6,90E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	7,05E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	7,06E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	7,14E-01
-4,70E+00	-1,72E-03	8,41E+01	1,18E+01	1,21E+00	7,22E-01
-4,70E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	7,30E-01
-4,74E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	7,38E-01
-4,72E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	7,46E-01
-4,68E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	7,55E-01
-4,70E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	7,62E-01
-4,67E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	7,70E-01
-4,67E+00	-1,72E-03	8,41E+01	1,18E+01	1,21E+00	7,78E-01
-4,70E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	7,86E-01
-4,69E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	7,94E-01
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	8,02E-01
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	8,10E-01
-4,74E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	8,18E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	8,26E-01

-4,64E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	8,34E-01
-4,68E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	8,42E-01
-4,68E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	8,52E-01
-4,70E+00	-1,72E-03	8,41E+01	1,18E+01	1,21E+00	8,58E-01
-4,71E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	8,66E-01
-4,65E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	8,74E-01
-4,73E+00	-8,46E-04	8,41E+01	1,18E+01	1,21E+00	8,82E-01
-4,61E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	8,90E-01
-4,68E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	8,98E-01
-4,68E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	9,07E-01
-4,65E+00	-3,48E-03	8,41E+01	1,18E+01	1,21E+00	9,14E-01
-4,72E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	9,23E-01
-4,71E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	9,30E-01
-4,62E+00	-2,60E-03	8,41E+01	1,18E+01	1,21E+00	9,38E-01
-4,67E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	9,46E-01
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	9,54E-01
-4,71E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	9,62E-01
-4,63E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	9,71E-01
-4,65E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	9,80E-01
-4,66E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	9,87E-01
-4,64E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	9,95E-01
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,00E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,01E+00
-4,73E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,02E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,03E+00
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,03E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,04E+00
-4,64E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,05E+00
-4,69E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,06E+00
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,07E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,07E+00
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,08E+00
-4,66E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,09E+00
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,10E+00
-4,74E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,11E+00
-4,64E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,11E+00
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,12E+00
-4,63E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,13E+00
-4,67E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	1,14E+00
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,15E+00
-4,70E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	1,16E+00
-4,73E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,16E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,17E+00
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,18E+00
-4,75E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,19E+00
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,19E+00
-4,72E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,20E+00
-4,68E+00	-4,36E-03	8,40E+01	1,18E+01	1,21E+00	1,21E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,22E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,23E+00
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,24E+00
-4,74E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,24E+00

-4,63E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,25E+00
-4,72E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,26E+00
-4,68E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,27E+00
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,28E+00
-4,71E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,28E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,29E+00
-4,70E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	1,30E+00
-4,70E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	1,31E+00
-4,70E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,32E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,32E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,33E+00
-4,66E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	1,34E+00
-4,62E+00	-8,46E-04	8,40E+01	1,18E+01	1,21E+00	1,35E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,36E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,36E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,37E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,38E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,39E+00
-4,66E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,40E+00
-4,72E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,40E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,41E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,42E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,43E+00
-4,74E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,44E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,44E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,45E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,46E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,47E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,48E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,48E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,49E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,50E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,51E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,52E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,52E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,53E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,54E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,55E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,56E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,56E+00
-4,70E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,57E+00
-4,65E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,58E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,59E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,60E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,60E+00
-4,66E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,61E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,62E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,63E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,64E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,64E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,65E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,66E+00

-4,64E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,67E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,68E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	1,68E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	1,69E+00
-4,66E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	1,70E+00
-4,64E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,71E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,72E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,73E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	1,73E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,74E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,75E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,76E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,76E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,77E+00
-4,74E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,78E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,79E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,80E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,80E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,81E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,82E+00
-4,59E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,83E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	1,84E+00
-4,71E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,84E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,85E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,86E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,87E+00
-4,60E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,88E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,88E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,89E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,90E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,91E+00
-4,66E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,92E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,93E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,93E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,94E+00
-4,62E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,95E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,96E+00
-4,70E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	1,96E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,97E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,99E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,99E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,00E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,01E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,02E+00
-4,74E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,02E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,03E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,04E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,05E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,05E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,06E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,07E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,08E+00

-4,72E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,09E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,09E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,10E+00
-4,66E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,11E+00
-4,72E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,12E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,13E+00
-4,64E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	2,13E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,14E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,15E+00
-4,72E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,16E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,17E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,17E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,18E+00
-4,67E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	2,20E+00
-4,75E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,20E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,21E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,21E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,22E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,23E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,24E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,25E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,25E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,26E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,27E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,28E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,29E+00
-4,62E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,29E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,30E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,31E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,32E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,33E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,33E+00
-4,68E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	2,34E+00
-4,62E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,35E+00
-4,80E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,36E+00
-4,68E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	2,37E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,37E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,38E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,39E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,40E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,41E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,41E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,42E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,43E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,44E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,45E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,45E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,46E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,47E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,48E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,49E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,50E+00

-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,50E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,51E+00
-4,72E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,52E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,53E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,53E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,54E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,55E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,56E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,57E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,57E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,58E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,59E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	2,60E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,61E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,62E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	2,62E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,63E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,64E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,65E+00
-4,60E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,65E+00
-4,71E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,66E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,67E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	2,68E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,69E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,70E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,70E+00
-4,64E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,71E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,72E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,73E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,73E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,74E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,75E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,76E+00
-4,72E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,77E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,77E+00
-4,70E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	2,78E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,79E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,80E+00
-4,66E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,81E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,82E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,82E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,83E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,84E+00
-4,64E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,85E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,86E+00
-4,72E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,86E+00
-4,68E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,87E+00
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,88E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	2,89E+00
-4,66E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	2,90E+00
-4,67E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,90E+00
-4,62E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,91E+00

-4,64E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,92E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,93E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,94E+00
-4,70E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,94E+00
-4,63E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,95E+00
-4,67E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,96E+00
-4,62E+00	-1,72E-03	8,40E+01	1,18E+01	1,21E+00	2,97E+00
-4,65E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,98E+00
-4,67E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	2,98E+00
-4,65E+00	-2,60E-03	8,40E+01	1,18E+01	1,21E+00	2,99E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,00E+00
-4,80E+00	-3,48E-03	8,40E+01	1,18E+01	1,21E+00	3,01E+00
-4,64E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,02E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,02E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,03E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,04E+00
-4,66E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	3,05E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	3,06E+00
-4,65E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	3,06E+00
-4,60E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,07E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,08E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,09E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,10E+00
-4,73E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,10E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,11E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,12E+00
-4,61E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	3,13E+00
-4,62E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	3,14E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,14E+00
-4,61E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,15E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,16E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,17E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,18E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,18E+00
-4,61E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,19E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,20E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,21E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,22E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,22E+00
-4,63E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	3,23E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,24E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,25E+00
-4,70E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	3,26E+00
-4,69E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,26E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	3,27E+00
-4,71E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,28E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,29E+00
-4,65E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	3,30E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,30E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,31E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,32E+00
-4,62E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,33E+00

-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,34E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,34E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,35E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,36E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,37E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	3,38E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,39E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,39E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,41E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,41E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,42E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,43E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,43E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,44E+00
-4,62E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	3,45E+00
-4,70E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	3,46E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,46E+00
-4,66E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	3,48E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,48E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,49E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,50E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,50E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,51E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,52E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,53E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,54E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,54E+00
-4,61E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,55E+00
-4,64E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	3,56E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,57E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,58E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,58E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,59E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,60E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,61E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,62E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,63E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,63E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,64E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,65E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,66E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,67E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,67E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,68E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,69E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,70E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,71E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,71E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,72E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,73E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,74E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	3,75E+00

-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,76E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	3,76E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,77E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	3,78E+00
-4,66E+00	-8,46E-04	8,37E+01	1,18E+01	1,21E+00	3,79E+00
-4,67E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	3,79E+00
-4,74E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,80E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,81E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,82E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,83E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,83E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,84E+00
-4,64E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,85E+00
-4,72E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,86E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,87E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,88E+00
-4,67E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,88E+00
-4,68E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,89E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,90E+00
-4,70E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,91E+00
-4,63E+00	-4,36E-03	8,37E+01	1,18E+01	1,21E+00	3,91E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,92E+00
-4,68E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,93E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,94E+00
-4,70E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,95E+00
-4,63E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	3,95E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,96E+00
-4,68E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	3,97E+00
-4,73E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,98E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	3,99E+00
-4,61E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	3,99E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,00E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,01E+00
-4,74E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,02E+00
-4,66E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,03E+00
-4,62E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,03E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,04E+00
-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,05E+00
-4,65E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,06E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,07E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,07E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,08E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,09E+00
-4,72E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,10E+00
-4,64E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,11E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,11E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,12E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,13E+00
-4,71E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,14E+00
-4,61E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,15E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,15E+00
-4,67E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,16E+00

-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,17E+00
-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,18E+00
-4,67E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,19E+00
-4,63E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,19E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,20E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,21E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,22E+00
-4,62E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,23E+00
-4,67E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,23E+00
-4,67E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,24E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,25E+00
-4,68E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,26E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,27E+00
-4,67E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,28E+00
-4,70E+00	-8,46E-04	8,37E+01	1,18E+01	1,21E+00	4,28E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,29E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,30E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,31E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,31E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,32E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,33E+00
-4,68E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,34E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,35E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,35E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,36E+00
-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,37E+00
-4,69E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,38E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,39E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,40E+00
-4,74E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,40E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,41E+00
-4,68E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,42E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,43E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,44E+00
-4,73E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,44E+00
-4,64E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,45E+00
-4,67E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,46E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,47E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,48E+00
-4,72E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,48E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,49E+00
-4,72E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,50E+00
-4,66E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,51E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,52E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,52E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,53E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,54E+00
-4,71E+00	-8,46E-04	8,37E+01	1,18E+01	1,21E+00	4,55E+00
-4,66E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,56E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,56E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,57E+00
-4,68E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,58E+00

-4,69E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,59E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,60E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,60E+00
-4,62E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,61E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,62E+00
-4,60E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,63E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,64E+00
-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,64E+00
-4,60E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,65E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	4,66E+00
-4,67E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	4,67E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	4,68E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,68E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,69E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,70E+00
-4,61E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,71E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,72E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,72E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,73E+00
-4,66E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	4,74E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,75E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,76E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,76E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,77E+00
-4,74E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,78E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,79E+00
-4,62E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	4,80E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,80E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,81E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,82E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,83E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,84E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	4,84E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,86E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,86E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	4,87E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,88E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,90E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,90E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,90E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,91E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,92E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,92E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,93E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,94E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,95E+00
-4,72E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	4,96E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	4,96E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,97E+00
-4,73E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	4,98E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	4,99E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,00E+00

-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,00E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,02E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,02E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,03E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,04E+00
-4,68E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	5,04E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,05E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,06E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,07E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,08E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,08E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,09E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,10E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,12E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,12E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,12E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,13E+00
-4,73E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,14E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,15E+00
-4,67E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	5,16E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,17E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,17E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,18E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,19E+00
-4,75E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,20E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,20E+00
-4,70E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,22E+00
-4,69E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,22E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,23E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,24E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,25E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,25E+00
-4,74E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,26E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,27E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,28E+00
-4,69E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,29E+00
-4,70E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	5,29E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,30E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,31E+00
-4,65E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	5,32E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,33E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,33E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,34E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,35E+00
-4,77E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,36E+00
-4,73E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,37E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,38E+00
-4,74E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,38E+00
-4,69E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,40E+00
-4,76E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,40E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,41E+00
-4,64E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,41E+00

-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,42E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,43E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,44E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,45E+00
-4,71E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	5,45E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,46E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	5,47E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,48E+00
-4,70E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,49E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,49E+00
-4,73E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,50E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,51E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,52E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,53E+00
-4,64E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,53E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,54E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,55E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,56E+00
-4,72E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,57E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,58E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,58E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,59E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,60E+00
-4,69E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,61E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,61E+00
-4,73E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,62E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,63E+00
-4,72E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,64E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,65E+00
-4,64E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,65E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,66E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,67E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,68E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	5,69E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,69E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,70E+00
-4,61E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,71E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,72E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,73E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,73E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,74E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,75E+00
-4,64E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,76E+00
-4,61E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,77E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,77E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,78E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,79E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,80E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,81E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,81E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,82E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,83E+00

-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,84E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,85E+00
-4,65E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,85E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,86E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,88E+00
-4,73E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,88E+00
-4,64E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,89E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,89E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,90E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,91E+00
-4,70E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	5,92E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,93E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,93E+00
-4,65E+00	-8,46E-04	8,39E+01	1,18E+01	1,21E+00	5,95E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,95E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,96E+00
-4,64E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,97E+00
-4,66E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,98E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	5,98E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	5,99E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	6,00E+00
-4,72E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	6,01E+00
-4,63E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	6,02E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	6,02E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	6,03E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	6,04E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	6,05E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	6,06E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	6,06E+00
-4,63E+00	-8,46E-04	8,39E+01	1,18E+01	1,21E+00	6,07E+00
-4,64E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	6,09E+00
-4,74E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	6,09E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	6,10E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,10E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	6,11E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,12E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,13E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,14E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,14E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,15E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,16E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,17E+00
-4,59E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,18E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,18E+00
-4,62E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,19E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,20E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,21E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,22E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,23E+00
-4,66E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	6,23E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,24E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,25E+00

-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,26E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,26E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,27E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,28E+00
-4,60E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,29E+00
-4,63E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	6,30E+00
-4,61E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	6,30E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,31E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,32E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,33E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,34E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,35E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,35E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,36E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,37E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,38E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,38E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,39E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,41E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,41E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,42E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,42E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,43E+00
-4,61E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	6,44E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,45E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,46E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,46E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,47E+00
-4,64E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	6,48E+00
-4,64E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,49E+00
-4,61E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,50E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,51E+00
-4,67E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,51E+00
-4,62E+00	-4,36E-03	8,37E+01	1,18E+01	1,21E+00	6,52E+00
-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,53E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,54E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,54E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,55E+00
-4,70E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,56E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,57E+00
-4,69E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	6,58E+00
-4,64E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,58E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,60E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,60E+00
-4,61E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,61E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,62E+00
-4,61E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	6,62E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,63E+00
-4,60E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,64E+00
-4,64E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,65E+00
-4,64E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,66E+00
-4,63E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	6,66E+00

-4,60E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,67E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,68E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,69E+00
-4,61E+00	-4,36E-03	8,37E+01	1,18E+01	1,21E+00	6,70E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,70E+00
-4,65E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	6,71E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,72E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,73E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,74E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,74E+00
-4,63E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,75E+00
-4,64E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,76E+00
-4,64E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,77E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,78E+00
-4,64E+00	-1,72E-03	8,37E+01	1,18E+01	1,21E+00	6,78E+00
-4,58E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,79E+00
-4,66E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,80E+00
-4,65E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,82E+00
-4,63E+00	-3,48E-03	8,37E+01	1,18E+01	1,21E+00	6,82E+00
-4,59E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,83E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,83E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,84E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,85E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,86E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,87E+00
-4,59E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,87E+00
-4,71E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,88E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,89E+00
-4,56E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,90E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,91E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	6,91E+00
-4,67E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	6,92E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,93E+00
-4,68E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	6,94E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,95E+00
-4,58E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	6,95E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,96E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,97E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,98E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	6,99E+00
-4,57E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	6,99E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,00E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,01E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,02E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,03E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	7,03E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,04E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,05E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,06E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,07E+00
-4,71E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,07E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,08E+00

-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,09E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,10E+00
-4,66E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	7,11E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,11E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,12E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,13E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,14E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,15E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,15E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,16E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,17E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	7,18E+00
-4,74E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,19E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,19E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,20E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,21E+00
-4,70E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	7,22E+00
-4,74E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	7,23E+00
-4,75E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	7,24E+00
-4,73E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,24E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,25E+00
-4,74E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	7,26E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,27E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,27E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,28E+00
-4,73E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,30E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,30E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,31E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,31E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,32E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,33E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,34E+00
-4,68E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	7,35E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,35E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,36E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,37E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,38E+00
-4,64E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,39E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,39E+00
-4,72E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,41E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,41E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,42E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,43E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,43E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,44E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,45E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,46E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,47E+00
-4,65E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,47E+00
-4,74E+00	-8,46E-04	8,39E+01	1,18E+01	1,21E+00	7,49E+00
-4,66E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	7,49E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,50E+00

-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,51E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,51E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,52E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,53E+00
-4,71E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,54E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,55E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,55E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,56E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,57E+00
-4,68E+00	-8,46E-04	8,39E+01	1,18E+01	1,21E+00	7,58E+00
-4,72E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,59E+00
-4,65E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,60E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,60E+00
-4,61E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,61E+00
-4,68E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,62E+00
-4,70E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,63E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,63E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,65E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,65E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,66E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,67E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,68E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,68E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,69E+00
-4,65E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,70E+00
-4,74E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,71E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,72E+00
-4,64E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,72E+00
-4,61E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,73E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,75E+00
-4,61E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,75E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,76E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,76E+00
-4,61E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,77E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,78E+00
-4,57E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,79E+00
-4,63E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,80E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,80E+00
-4,66E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,81E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,83E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,83E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,84E+00
-4,61E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,85E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,85E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,86E+00
-4,72E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,87E+00
-4,68E+00	-8,46E-04	8,39E+01	1,18E+01	1,21E+00	7,88E+00
-4,71E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,88E+00
-4,64E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,89E+00
-4,70E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	7,90E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,91E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,92E+00

-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	7,92E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,93E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,94E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,95E+00
-4,66E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	7,96E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,97E+00
-4,61E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,97E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	7,98E+00
-4,62E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	7,99E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,00E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,00E+00
-4,62E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,01E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,02E+00
-4,63E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	8,03E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	8,04E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	8,04E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	8,05E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,06E+00
-4,62E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,07E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,08E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,08E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,09E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,10E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,11E+00
-4,70E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,12E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,12E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,13E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,14E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,15E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,16E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,16E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,17E+00
-4,69E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,18E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,19E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,20E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,20E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,22E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,22E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,23E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,24E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,25E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,25E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,26E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,27E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,28E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,28E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,29E+00
-4,68E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	8,30E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,31E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,32E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,32E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,33E+00

-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,34E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,35E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,36E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,37E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,37E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,38E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,39E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,40E+00
-4,68E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	8,40E+00
-4,69E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	8,41E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,42E+00
-4,65E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	8,43E+00
-4,54E+00	-2,60E-03	8,37E+01	1,18E+01	1,21E+00	8,44E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,45E+00
-4,60E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,45E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,46E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,47E+00
-4,72E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,48E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,49E+00
-4,65E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	8,49E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,50E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,51E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,52E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,53E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,53E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,54E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,55E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,56E+00
-4,65E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	8,57E+00
-4,59E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,57E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,58E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,59E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,60E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,61E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,61E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,62E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,63E+00
-4,67E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	8,64E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,65E+00
-4,69E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,65E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,66E+00
-4,59E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,67E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,68E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,69E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,69E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,70E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,71E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,72E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,73E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,73E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,74E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,75E+00

-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,76E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,77E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,77E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,78E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,79E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,80E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,81E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,81E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,82E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,84E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,84E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,85E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,85E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,86E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,87E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,88E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,89E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,89E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,90E+00
-4,60E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,91E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,92E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,93E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,94E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,94E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,95E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,96E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,97E+00
-4,65E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	8,97E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	8,98E+00
-4,59E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	8,99E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,00E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,01E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,01E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,02E+00
-4,60E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,04E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,04E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,05E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,05E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,07E+00
-4,66E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,07E+00
-4,69E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,08E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,09E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,09E+00
-4,73E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,10E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,11E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,12E+00
-4,61E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,13E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,13E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,14E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,15E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	9,16E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,17E+00

-4,65E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	9,17E+00
-4,70E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	9,18E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,19E+00
-4,67E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	9,21E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,21E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,22E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,22E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,23E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,24E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,25E+00
-4,62E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,26E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,26E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,27E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,28E+00
-4,69E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	9,29E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,30E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,30E+00
-4,60E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,31E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,32E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,33E+00
-4,69E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,34E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,34E+00
-4,62E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,35E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,36E+00
-4,66E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,37E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,38E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,38E+00
-4,63E+00	-8,46E-04	8,39E+01	1,18E+01	1,21E+00	9,39E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,40E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,41E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,42E+00
-4,68E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,42E+00
-4,65E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,43E+00
-4,70E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,44E+00
-4,67E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,45E+00
-4,66E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	9,46E+00
-4,72E+00	-1,72E-03	8,39E+01	1,18E+01	1,21E+00	9,46E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,47E+00
-4,70E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,48E+00
-4,63E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,49E+00
-4,68E+00	-2,60E-03	8,39E+01	1,18E+01	1,21E+00	9,50E+00
-4,61E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,50E+00
-4,67E+00	-3,48E-03	8,39E+01	1,18E+01	1,21E+00	9,51E+00
-4,68E+00	-4,36E-03	8,39E+01	1,18E+01	1,21E+00	9,52E+00
-4,67E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	9,53E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,54E+00
-4,71E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	9,54E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,55E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,56E+00
-4,69E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,57E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,58E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,58E+00

-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,59E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,60E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,61E+00
-4,70E+00	-4,36E-03	8,38E+01	1,18E+01	1,21E+00	9,62E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,63E+00
-4,66E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,63E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,64E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,66E+00
-4,68E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,66E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,66E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,67E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,68E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,69E+00
-4,61E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,70E+00
-4,70E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,70E+00
-4,63E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,71E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,72E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,73E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,74E+00
-4,71E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,74E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,76E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,76E+00
-4,69E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,77E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,78E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,78E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,80E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,80E+00
-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,81E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,82E+00
-4,61E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,83E+00
-4,67E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,83E+00
-4,63E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,84E+00
-4,65E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,85E+00
-4,70E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,86E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,86E+00
-4,64E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,87E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,88E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,89E+00
-4,68E+00	-3,48E-03	8,38E+01	1,18E+01	1,21E+00	9,90E+00
-4,64E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,90E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,91E+00
-4,74E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,92E+00
-4,65E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,93E+00
-4,64E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,94E+00
-4,67E+00	-8,46E-04	8,38E+01	1,18E+01	1,21E+00	9,94E+00
-4,62E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,95E+00
-4,68E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,96E+00
-4,67E+00	-1,72E-03	8,38E+01	1,18E+01	1,21E+00	9,97E+00
-4,59E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,98E+00
-4,78E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,99E+00
-4,67E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	9,99E+00
-4,70E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,00E+01

-4,63E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,00E+01
-4,60E+00	-2,60E-03	8,38E+01	1,18E+01	1,21E+00	1,00E+01
Kraft [N]	ikke i brug	Pitot - Pdy	Tunnel Has	Densitet[kg	Tid[mikro s]

4,67E+00	-2,70E-03	8,38E+01	1,18E+01	1,21E+00
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0,001124	4,44E-07	0,00843	4,2E-05
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