Task2: Execution Time (ms) VS Array Length

Array Length	Execution Time (ms)
1024	3.98928
2048	2.33706
4096	3.54634
8192	3.71763
16384	4.4585
32768	4.44634
65536	2.79504
131072	8.91507
262144	13.946
524288	8.60099
1048576	7.20294