

CSE5311 Hands On

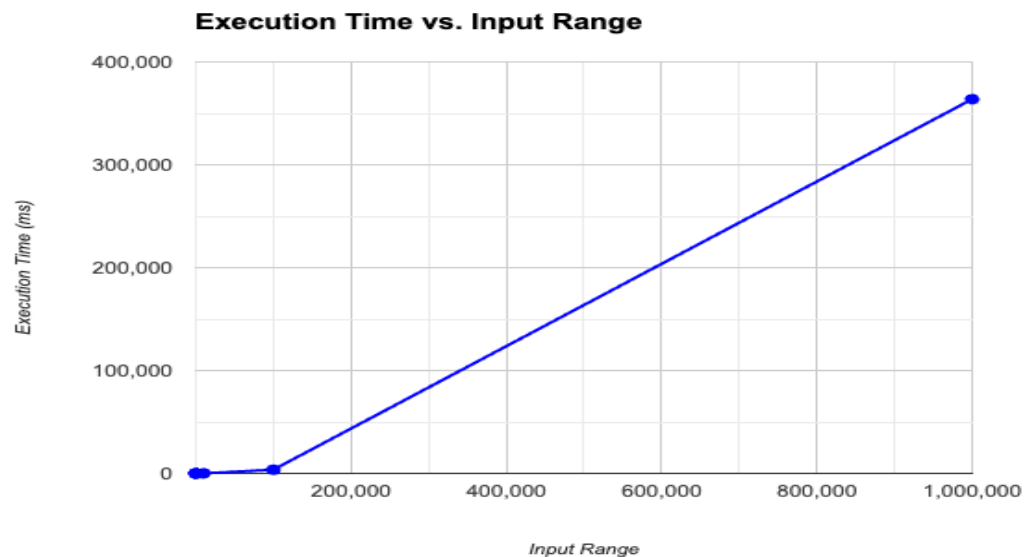
Processor: Apple Silicon M1 8-Core CPU 7-Core GPU

RAM: 16.0 GB (12.7 GB usable) | 516 gb SSD

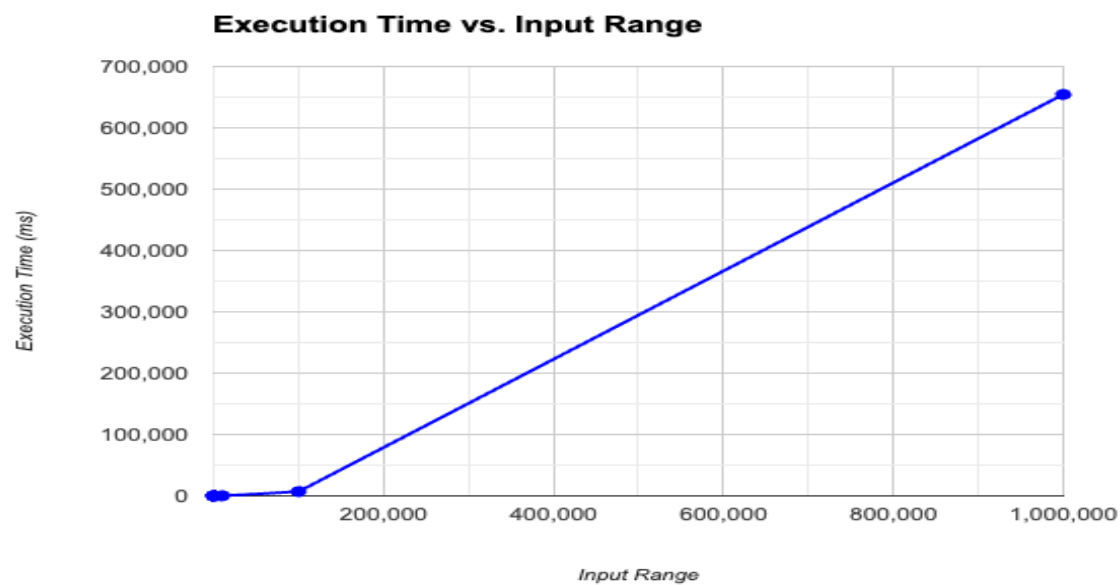
System type: 64-bit operating system, x64-based processor

Benchmark Graphs:

Insertion Sort	
Input Size	Execution Time (ms)
5	0
10	0
100	0
1000	1
10000	44
100000	3587
1000000	363785



Selection Sort	
Input Size	Execution Time (ms)
5	0
10	0
100	0
1000	2
10000	73
100000	6876
1000000	654520



Bubble Sort	
Input Size	Execution Time (ms)
5	0
10	0
100	0
1000	2
10000	227
100000	23452
1000000	2388349

