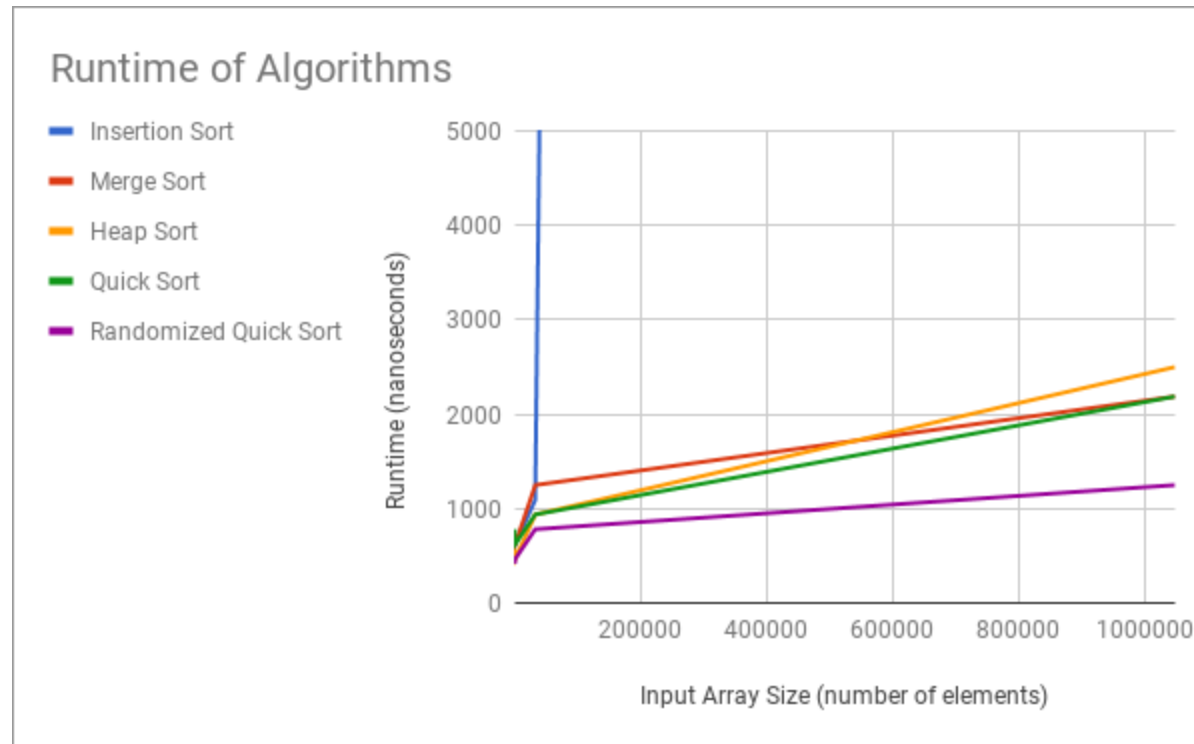


Array Size	Insertion Sort	Merge Sort	Heap Sort	Quick Sort	Randomized Quick Sort
1	729	728.6666667	572.3333333	781	416.3333333
1024	624	624	468	624	468
32768	1093	1249	937	937	781
1048576	609409	2187	2499	2187	1249



Array n = 1 Data Points

Insertion sort	Merge Sort	Heap Sort	Quick Sort	Random QS
625	625	468	625	468
781	1093	312	937	625
781	468	937	781	156

Runtime of Algorithms (log scale)

