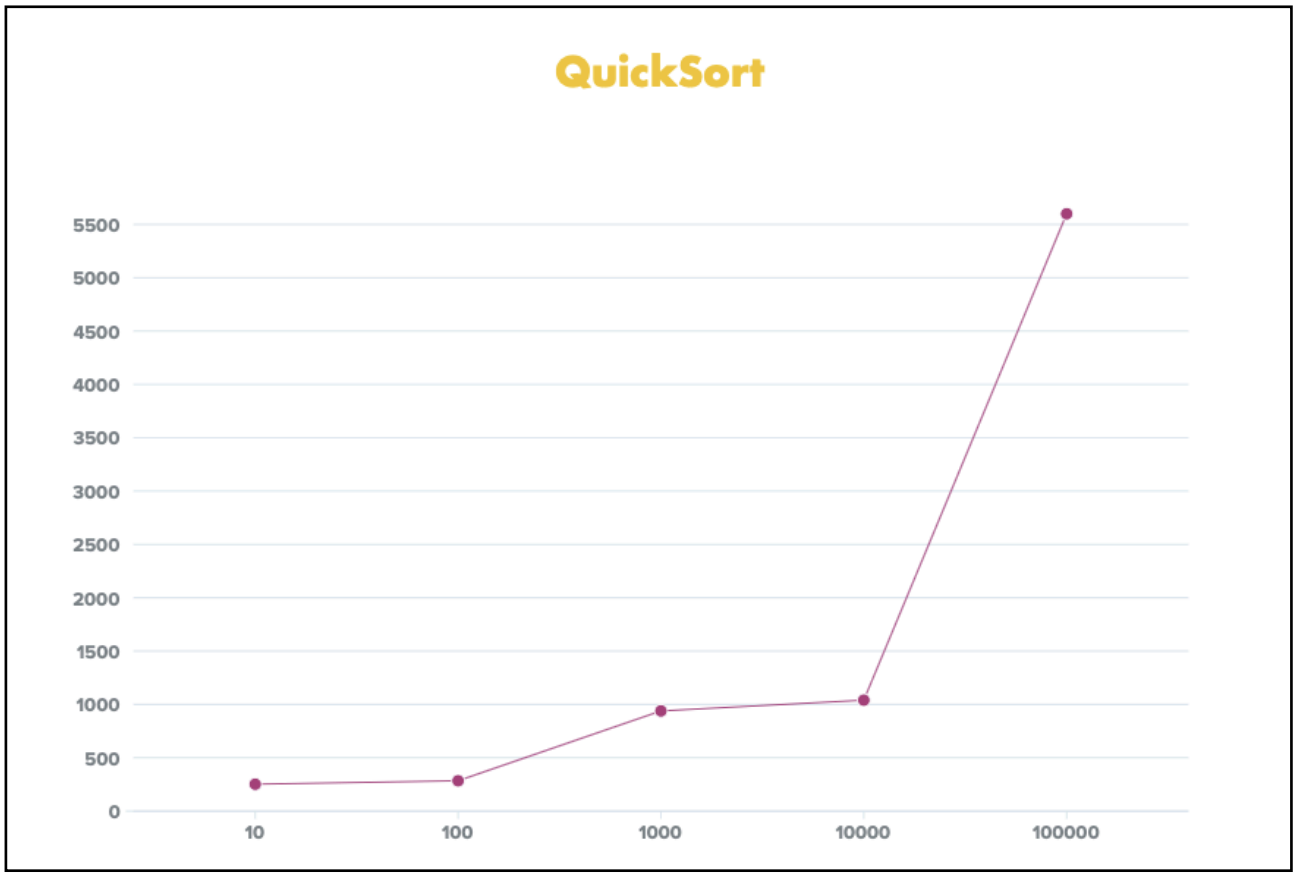
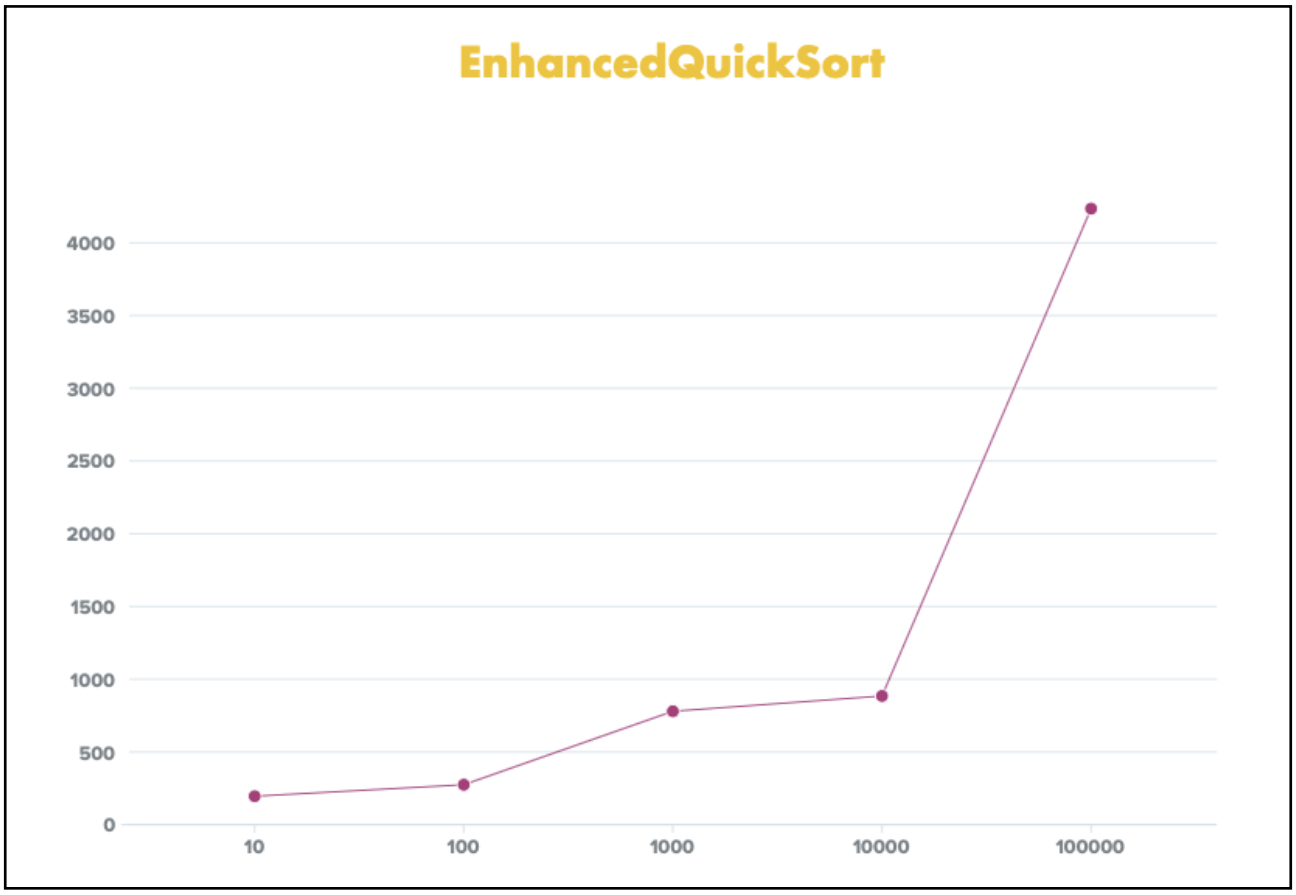
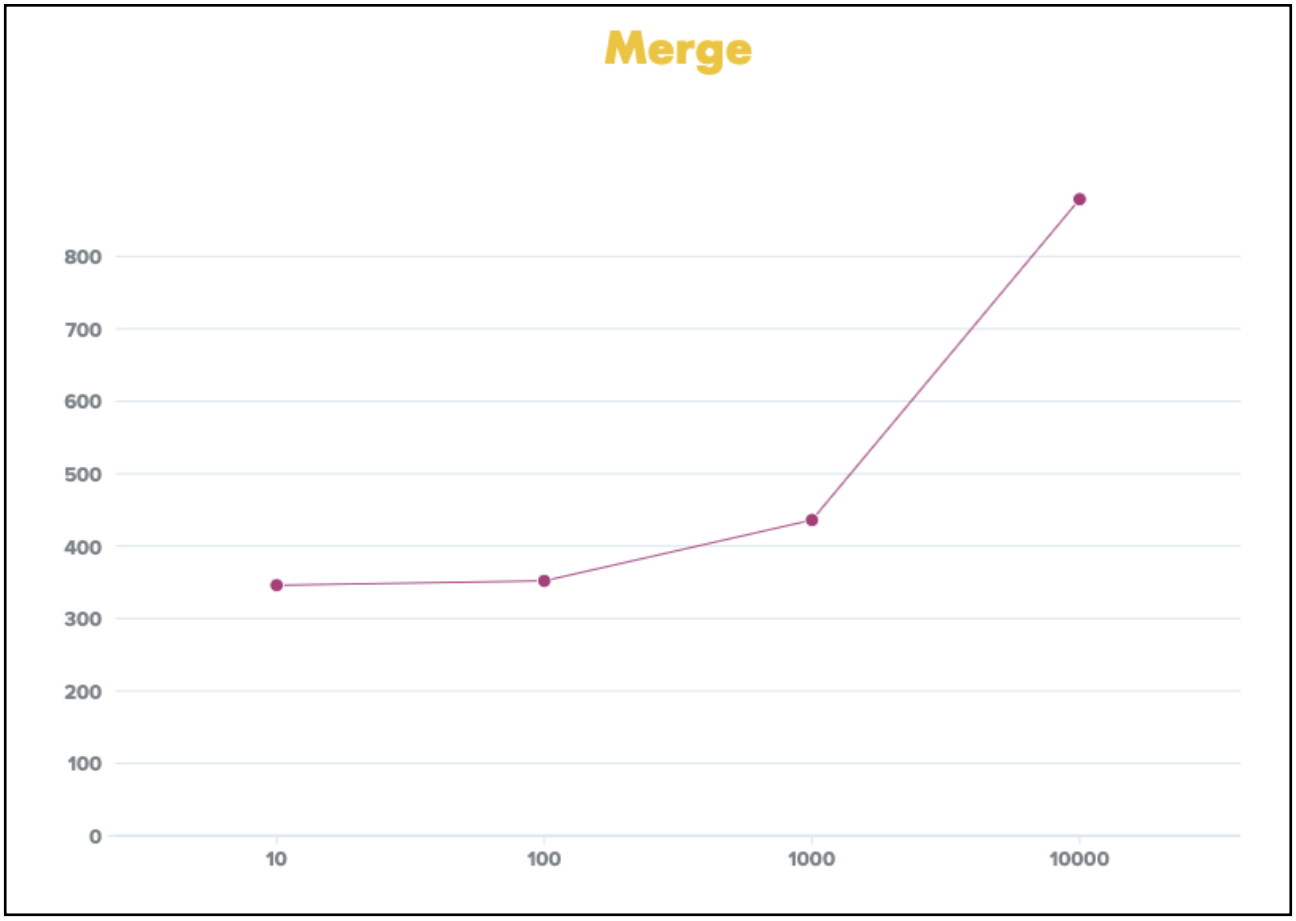
Algorithms Practical 6 Advanced Sorting

Noor Bari 18400034

Input size	Quick sort	Enhanced quick sort
10	252	196
100	284	275
1000	939	780
10 000	1040	885
100 000	5600	4235




EnhancedQuickSort
4000
3500
3000
2500
2000
1500
1000
500
0
10
100
1000
10000
100000


Merge
800
700
600
500
400
300
200
100
0
10
100
1000
10000