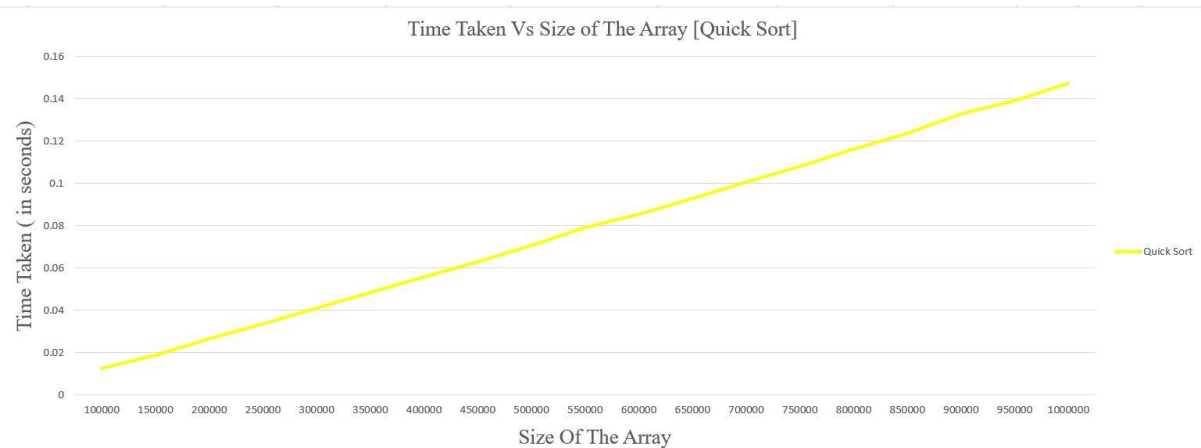# Quick Sort Algorithm Graphs

Name : Abhishek Aditya BS
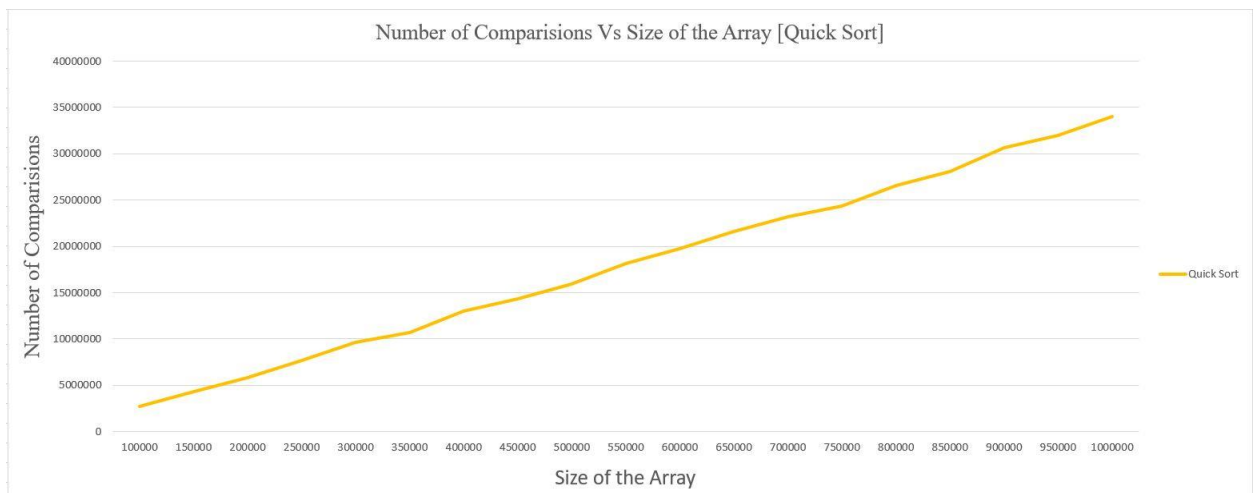SRN : PES1UG19CS019
Section A

Time Taken Vs Size of The Array

Number of Comparisons Vs Size of the Array

Best Case: Θ(nLogn)
Average Case: O(nLogn)
Worst Case: Θ(n²)