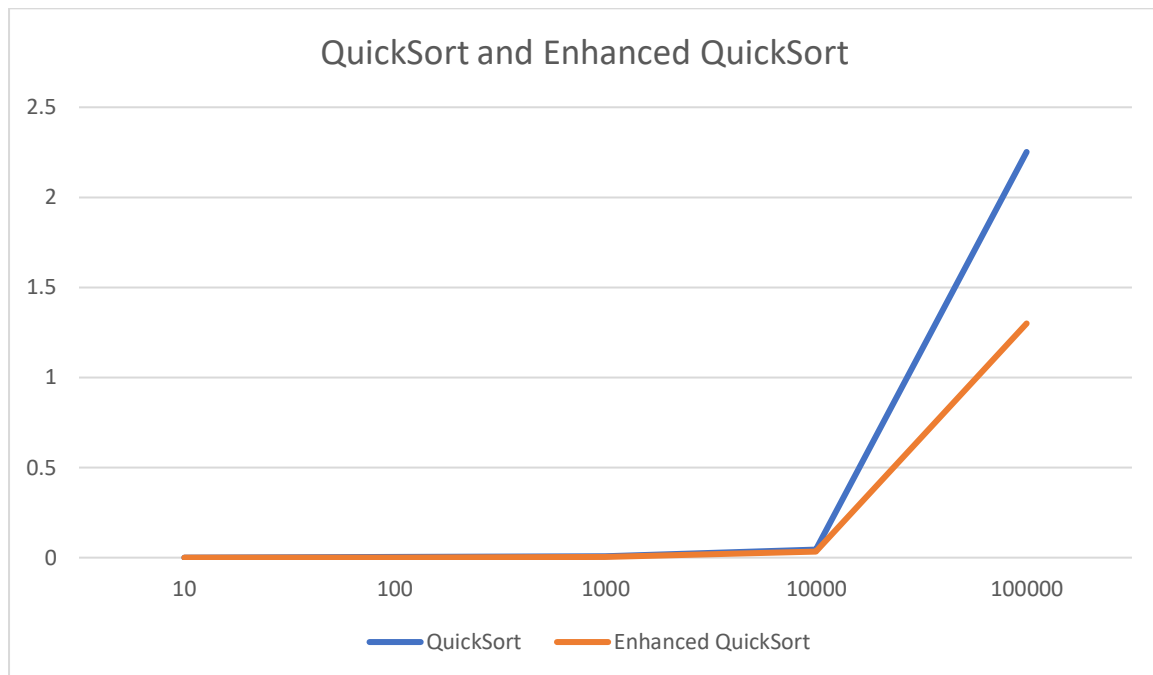


## Practical 6

Testing worst case scenario:



Enhanced QuickSort has an overhead of sorting the array. We can see that enhanced quicksort improves on the normal implementation of quicksort as the size of the sample increases. Time complexity for both is  $O(n \log n)$ .