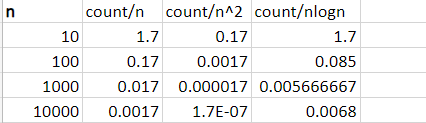
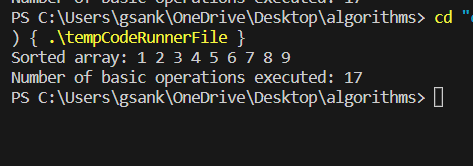
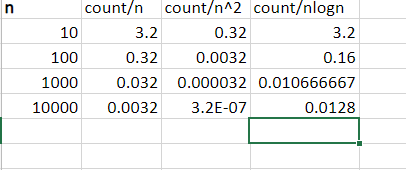
**QUICK SORT**



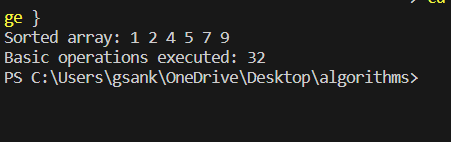
Therefore efficiency class is O(nlogn)



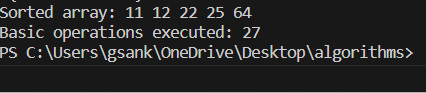
**Merge Sort**

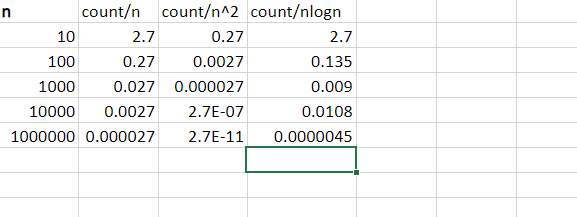


Therefore, efficiency class is O(nlogn).



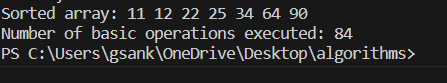
**Selection Sort**

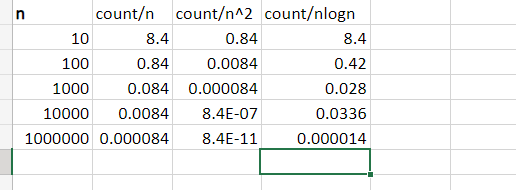




Therefore, Efficiency Class is O(n^2).

**Bubble Sort**





Therefore, efficiency class is O(n^2).