1)Bubble Sort-> compare to next element and swap O(n2)

2)Selection Sort-> select the minimum element keep in to first position O(n2)

3)Insertion Sort-> Adding to the element in the sorted way O(n2)

4)Merge Sort-> O(nlogn) break array into 1 element and again merge with swap and sorted

5)Quick Sort->

6)Heap Sort->Best Sorting, Maximum Heap , Minimum Heap

Minimum Heap => parent node should be minimum than children(asending Order)

Maximum Heap => parent Node Should be maximum than children(desending order)