1. Why Merge Sort: Time Complexity - O(N logN)
2. Merge Sort Theory: Recursive Algorithm,Dividing every time by half elements
3. Merge Sort Complexity: Works line Binary tree, so O(Log n) & for merge every level, O(n/2 + n/2) = O(n)
4. Merge Sort Implementation
5. Quick Sort Theory: Recursive Algorithm. Dividing 2 side by picking random number [**Pivot Element**] by its left & right side.
   Choosing Pivot Element impact the time complexity.

   Time Complexity:

   Merge Sort and Quick Sort are called = Divide & Conquer Algorithm