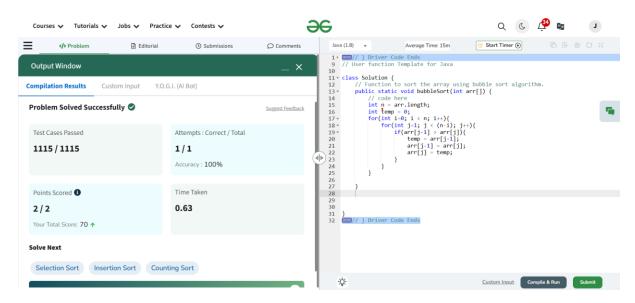
CODING QUESTION PRACTICE - 6

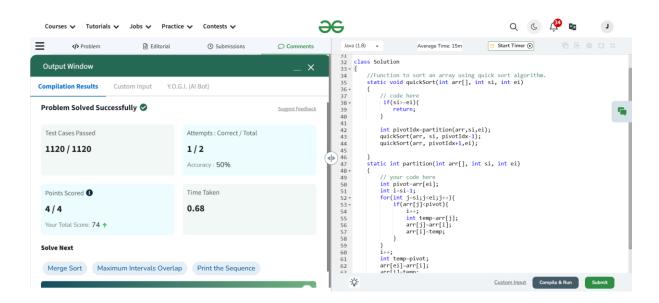
1.Bubble Sort



Time Complexity: O(n²)

Space Complexity: O(1)

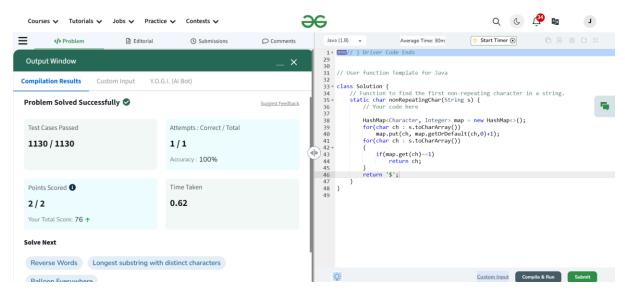
2.Quick Sort



Time Complexity: O(n log n) average case

Space Complexity: O(log n)

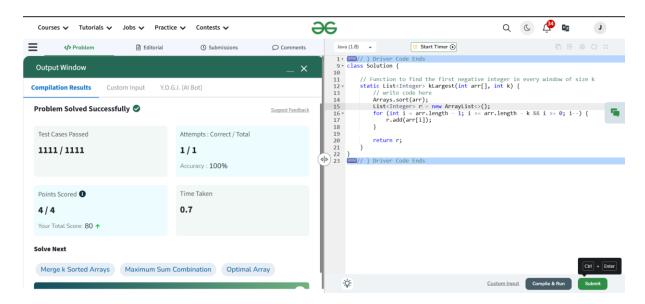
3.Non Repeating Character



Time Complexity: O(n)

Space Complexity: O(1)

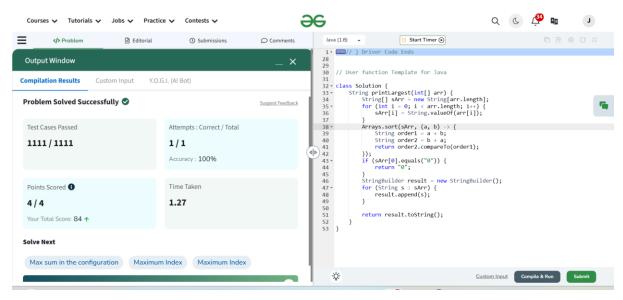
4.k largest elements



Time Complexity: O(n log n)

Space Complexity: O(k)

5. Form the Largest Number



Time Complexity: O(n log n)

Space Complexity: O(n)