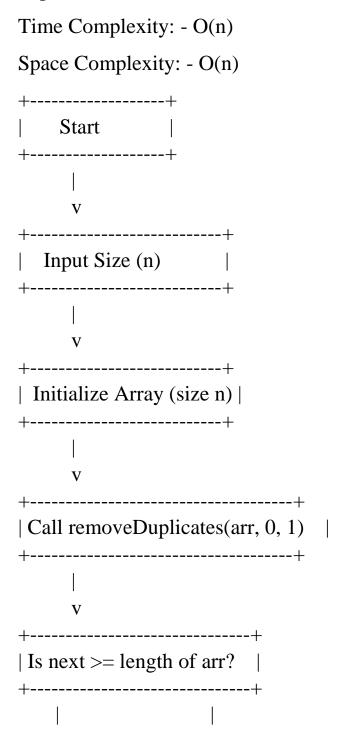
❖Duplicates:

Explanation: -

The problem is to create a Java program that removes duplicates from a sorted array using a recursive approach. The function should traverse the array and retain only unique elements, modifying the array in place. It should return the new length of the array after the duplicates have been removed.



```
Yes
            No
            | Is arr[index] == arr[next]? |
End
             +----+
           Yes
                        No
       | Call removeDuplicates(arr, index, next + 1) |
       +----+
            V
       +----+
       Increment index
       +----+
       | arr[index] = arr[next] |
            V
       +----+
       | Call removeDuplicates(arr, index, next + 1) |
       +----+
```