COMPUTER SCIENCE & ENGINEERING

EXPERIMENT -1.4

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BRANCH- BE- CSE SECTION- DM 605 B

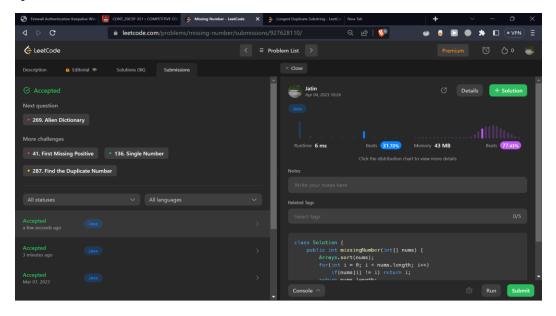
SEMESTER- 6th DATE-26 /03/2023

SUBJECT- CC Lab- 2 SUBJECT CODE- 20CSP-351

Q1. Missing Number

```
CODE: class Solution {
   public int missingNumber(int[] nums) {
        Arrays.sort(nums);
        for(int i = 0; i < nums.length; i++)
            if(nums[i] != i) return i;
        return nums.length;
   }
}</pre>
```

Output:



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Q2 Longest Duplicate Substring

```
Code: class Solution {
    public String longestDupSubstring(String str) {
        return ans.toString();
    private String findString(String str, int window) {
        Map<Long, List<Integer>> hashcode = new HashMap<>();
```

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Output:



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