

Online Test Window

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P.M.Shakthi priya
LP_Practice_UniqueDigitsCount / Saved: 0 seconds ago

Test Time: 01:01:49

Finish Test

1. Program

1

Attempted: 1/1

Question 1

Revisit Later

How to Attempt?

Unique Digits Count

Write a function to find the count of unique digits in a given number N. The number will be passed to the function as an input parameter of type int.

Assumption: The input number will be a positive integer number ≥ 1 and ≤ 25000 .

For e.g.
If the given number is 292, the function should return 2 because there are only 2 unique digits '2' and '9' in this number
If the given number is 1015, the function should return 3 because there are 3 unique digits in this number, '1', '0', and '5'.

JAVA7

Compiler: Java - 1.7

```
4 // Read only region start
5 class UserMainCode
6 {
7
8     public int uniqueDigitsCount(int input1){
9         // Read only region end
10        // Write code here...
11        String str = Integer.toString(input1);
12
13        int len=str.length();
14
15        int count=0;
16
17        for(int i=0;i<len-1;i++){
18
19            for(int j=i+1;j<len;j++){
20
21                if(str.charAt(i)==str.charAt(j)) {
22
23                    count++;
24                    break;
25                }
26            }
27            return len-count;
28        }}
```

☐ Use Custom Input

Compile and Test

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