

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  $\geq 1$  and  $\leq 25000$ .

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'.

JAVA8

Compiler: Java - 1.8

```
1  import java.io.*;
2  import java.util.*;
3
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         int len=str.length();
13         int count=0;
14         for(int i=0;i<len-1;i++){
15             for(int j=i+1;j<len;j++){
16                 if(str.charAt(i)==str.charAt(j)){
17                     count++;
18                     break;
19                 }
20             }
21         }
22         return len-count;
23     }
24 }
```

☐ Use Custom Input



Compile and Test

Submit Code

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Use Custom

Code Execution

0/8 - Graded Test

Corner 2

Corner 1

Necessa

Necessa

Basic 4

Basic 3

Basic 2

Basic 1

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Your Test Summary

1 Total Questions

Attempted: 1/1

Marked for Revisit: 0/1

Unattempted: 0/1

Section Summary

#	SECTION NAME	STATUS
1.	Program Untimed Section	<div>10</div> <div>Total: 1 Questions</div>

Yes, End Test!

No, Back to Test