PRODUCT COMPANIES PROGRAMS - SET 002

Solved Challenges 3/10



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Most Repeated Character(s)

ID:6823 Solved By 635 Users

The program must accept a string **S** as the input. The program must print only the most repeated characters in the string **S** as the output. If more than one character is repeated maximum number of times, then the characters must be printed in the order of their occurrence as the output. If there are no repeated characters in S, then the program must print S as the output.

Boundary Condition(s):

1 <= Length of S <= 100

Input Format:

The first line contains the value of S.

Output Format:

The first line contains the most repeated character in the order of their occurrences.

Example Input/Output 1:

Input:

apple

Output:

pp

Explanation:

The most repeated character is **p** which is occurred **two** times in **apple**.

Hence the output is **pp**

Example Input/Output 2:

Input:

#XRREETRE

Output:

RREERE

Max Execution Time Limit: 2000 millisecs

Ambiance

Python3 (3.x)

Reset

```
1
   string = input()
2
3 \text{ max\_count} = 0
4
   c=0
5
   for char in string:
6
        c = string.count(char)
7
        if(c>max_count):
8
            max_count = c
9
10
   for char in string:
        if(string.count(char)==max_count):
11
            print(char,end="")
12
```

Custom test case has passed.

SUCCESS

You have executed a custom test case. Kindly un-check "Run with a custom test case (Input/Output)" to execute challenge test cases.

Save

Run

Run with a custom test case (Input/Output)