Print Freq of Alphabet in String

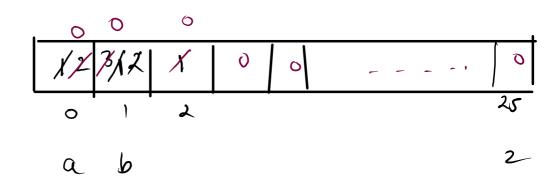
Problem Submissions Leaderboard Discussions

 $\begin{pmatrix}
b-3 \\
a-2 \\
c-1
\end{pmatrix}$

John is a software engineer who is passionate about programming. One day, he stumbled upon a challenging problem in an online coding platform. The problem required him to find the **frequency** of each alphabet in a given **string** and print the frequency of each alphabet present in the string.

help John and write a program that return the frequency of each element of string using array as hashmap.

b-3 a-2



Int with Maximum Freq

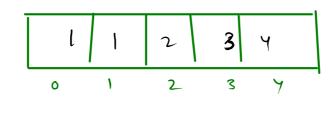
Problem Submissions Leaderboard Discussions

Mark is a data analyst who is trying to analyze the customer data of a retail company. One of the tasks he needs to perform is to find the most common digit in the customer IDs. The IDs are represented as an array of single-digit integers from 0-9. Mark needs to find the digit that occurs the most in the array in order to identify patterns in customer behavior.

Help Mark and find the digit form the array that occurs maximum number of times.



most |
free |
Light |



m=)

Sample Input 0

Sample Output 0

1

max = 3single

2 2 2 3 3 4

OC = 0

c = Ø 1

$$\frac{1}{5} = \frac{3}{3} + \frac{4}{5} = \frac{7}{5} = \frac{7$$

4 5 6 7

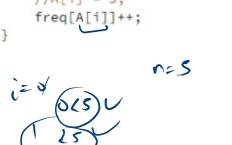
$$m \times ld \times \longrightarrow \bigcirc \bigcirc \longrightarrow ou$$

```
1 import java.io.*;
 2 import java.util.*;
                                                                   0
 4 public class Solution {
       public static void main(String[] args) {
           Scanner scn = new Scanner(System.in);
 8
           int n = scn.nextInt();
 9
           int [] A= new int[n];
           for(int i = 0; i < n; i++){
              A[i] = scn.nextInt();
                                                                                                                0
                                                                                                                                                     9
                                                                                                                                0
12
                                                                                                                        0
                                                                                                                                             0
                                                                                                                5
14
          //1. find freq array
                                                                                            3
           int [] freq = new int[10];
16
           for(int i = 0; i < n; i++){
              //A[i] = 3;
18
              freq[A[i]]++;
                                                                      maxldx=&(1)

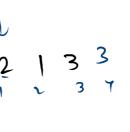
ded(1)) ded(mi)
19
          }
20
21
          //2. find maxIdx
           int maxIdx = 0:
                                  //assumed max freq is of 0
24
           for(int i = 0; i < freq.length; i++){
25
              if(freq[i] > freq[maxIdx]){
26
                  maxIdx = i;
              7
28
29
          System.out.println(maxIdx);
30
31
32
```

33 }

$$num=10$$



$$n=5$$
 3
 $A(i)=7$



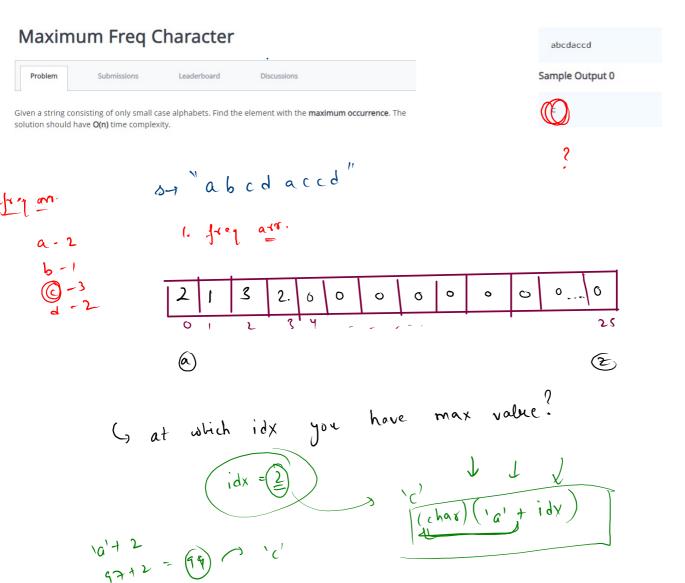
A[i]=2

5

3

ØI

6789

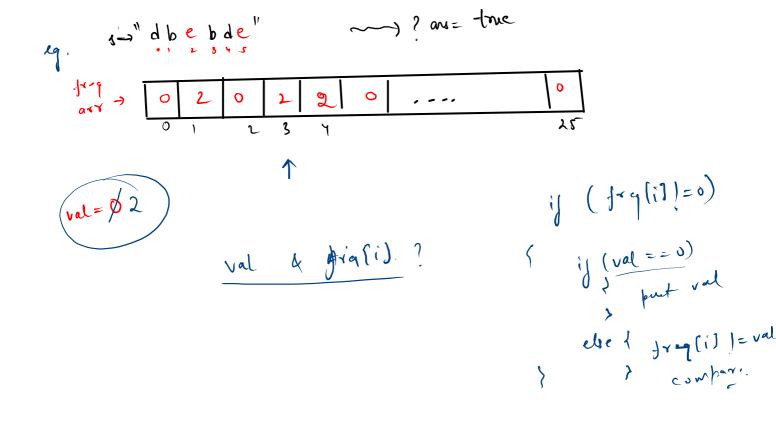


Good String Checker

Problem Submissions Leaderboard Discussions

Given a string str, return true if str is a good string, or false otherwise.

A string str is good if all the characters that appear in str have the same number of occurrences (i.e., the same frequency).



```
1 vimport java.io.*;
 2 import java.util.*;
 3 vpublic class Solution {
       public static boolean goodStrChecker(int [] freq){
 5
            int val = 0;
            for(int i = 0; i < freq.length; i++){</pre>
                if(freg[i] != 0){
                    if(val == 0){
 9 1
                        val = freq[i];
10
11
                    else{
12
                        //val != 0
                        if(freq[i] != val){
13 1
                            return false;
14
16
17
18
19
            return true;
21 1
       public static void main(String[] args) {
22
            Scanner scn = new Scanner(System.in);
23
           String s = scn.next();
24
           //1. freq array
25
           int [] freq = new int[26];
26 ▼
           for(int i = 0; i < s.length(); i++){
27
                char ch = s.charAt(i);
                freq[ch - 'a']++;
28
29
30
            //2. find ans
31
           boolean ans = goodStrChecker(freq);
32
            System.out.println(ans);
33
```

34 }

