

LeetCode

Explore

Problems

Interview

Contest

Discuss

Store

LeetCode is hiring! Apply NOW.

4

Description

Solution

Discuss (999+)

Submissions

i

Java

Autocomplete

i

{ }

↶

↷

↺

1647. Minimum Deletions to Make Character Frequencies Unique

Medium

2704

45

Add to List

Share

A string `s` is called **good** if there are no two different characters in `s` that have the same **frequency**.

Given a string `s`, return the **minimum** number of characters you need to delete to make `s` **good**.

The **frequency** of a character in a string is the number of times it appears in the string. For example, in the string `"aab"`, the **frequency** of `'a'` is `2`, while the **frequency** of `'b'` is `1`.

Example 1:

Input: `s = "aab"`

Output: `0`

Explanation: `s` is already good.

Example 2:

Input: `s = "aaabbbcc"`

Output: `2`

Explanation: You can delete two `'b'`'s resulting in the good string `"aaabcc"`. Another way it to delete one `'b'` and one `'c'` resulting in the good string `"aaabbc"`.

Example 3:

Input: `s = "ceabaacb"`

Output: `2`

Explanation: You can delete both `'c'`'s resulting in the good string `"eabaab"`. Note that we only care about characters that are still in the string at the end (i.e. frequency of `0` is ignored).

Constraints:

•

`1 <= s.length <= 105`

•

`s` contains only lowercase English letters.

Accepted 145,182

Submissions 244,270

Seen this question in a real interview before?

Yes

No

Companies

i

Related Topics

Similar Questions

Show Hint 1

Show Hint 2

Show Hint 3

1

2

3

4

5

class Solution {

public int minDeletions(String s) {

}

}

Problems

Pick One

< Prev

1647/2322

Next >

Console

Contribute i

▶ Run Code ^

Submit

https://leetcode.com/problems/minimum-deletions-to-make-character-frequencies-unique/

1/1