BACK isBeautifulString

DESCRIPTION

SOLUTIONS 6264

COMMENTS 45

REAL

CODEWRITING

SCORE: 300/300

A string is said to be beautiful if b occurs in it no more times than a; c occurs in it no more times than b; etc.

Given a string, check whether it is beautiful.

Example

- For inputString = "bbbaacdafe", the output should be isBeautifulString(inputString) = true;
- For inputString = "aabbb", the output should be isBeautifulString(inputString) = false;
- For inputString = "bbc", the output should be isBeautifulString(inputString) = false.

Input/Output

- [execution time limit] 4 seconds (js)
- [input] string inputString

A string of lowercase letters.

Guaranteed constraints:

```
3 ≤ inputString.length ≤ 50.
```

• [output] boolean

[JavaScript (ES6)] Syntax Tips

```
// Prints help message to the console
// Returns a string
function helloWorld(name) {
    console.log("This prints to the console when you Run Tests");
    return "Hello, " + name;
}
```



