BACK

Strings Construction





DESCRIPTION

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CODEWRITING SCORE: 300/300

How many strings equal to a can be constructed using letters from the string b? Each letter can be used only once and in one string only.

Example

```
For a = "abc" and b = "abccba", the output should be stringsConstruction(a, b) = 2.
```

We can construct 2 strings a with letters from b.

Input/Output

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

String to construct, a contains only lowercase English letters.

Guaranteed constraints:

```
3 \le a.length \le 10.
```

• [input] string b

String containing needed letters, b contains only lowercase English letters.

Guaranteed constraints:

```
3 \le b.length \le 50.
```

• [output] integer

[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;
}
```