


BACK

Is Case-Insensitive Palindrome?

187,404

▼

<DESCRIPTION

SOLUTIONS3879

COMMENTS2

README>

CODEWRITING

SCORE: 300/300

Given a string, check if it can become a **palindrome** through a case change of some (possibly, none) letters.

Example

- For `inputString = "AaBaa"` , the output should be `isCaseInsensitivePalindrome(inputString) = true` .  
  
"aabaa" is a palindrome as well as "AABAA" , "aaBaa" , etc.
- For `inputString = "abac"` , the output should be `isCaseInsensitivePalindrome(inputString) = false` .  
  
All the strings which can be obtained via changing case of some group of letters, i.e. "abac" , "Abac" , "aBAc" and 13 more, are not palindromes.

Input/Output

- [execution time limit] 4 seconds (js)
- [input] string `inputString`  
  
Non-empty string consisting of English letters.  
  
*Guaranteed constraints:*  
 $4 \leq \text{inputString.length} \leq 10$  .

- [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;
}
```