Given a string, check if it can become a [palindrome](keyword://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**

* **[time limit] 3000ms (java)**
* **[input] string inputString**

Non-empty string consisting of letters.

*Constraints:*  
4 ≤ inputString.length ≤ 10.

* **[output] boolean**

<https://codefights.com/arcade/code-arcade/book-market/G9wj2j6zaWwFWsise>

**boolean** isCaseInsensitivePalindrome(String inputString) {

**return** **new** StringBuffer(inputString.toLowerCase()).reverse().toString().equals(inputString.toLowerCase());

     }