

easy

Time left: 1 hours, 28 minutes

String Challenge

Have the function `StringChallenge(str)` take the `str` parameter being passed and return the string `true` if the parameter is a palindrome, (the string is the same forward as it is backward) otherwise return the string `false`. For example: "racecar" is also "racecar" backwards. Punctuation and numbers will not be part of the string.

Examples

Input: "never odd or even"

Output: true

Input: "eye"

Output: true

Browse Resources

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Search for any help or documentation you might need for this problem. For example: array indexing, Ruby hash tables, etc.

JavaScript

Vim Emacs

Light

Reset

Run Code

Run Test Cases

Submit

```
1 function StringChallenge(str) {  
2  
3   // code goes here  
4   const str2 = str.replace(/[^\w-]/gi,'').toLowerCase();  
5  
6   const reversedStr = str2.split('').reverse().join('');  
7  
8   if(str2 == reversedStr){  
9     return 'true';  
10  }else{  
11    return 'false';  
12  }  
13  
14 }
```

"never odd or even"

Auto-clear Clear log

Node.js version: 18.16.0

Packages installed

async
axios
chai
chai-spies
express
jest
lodash
mocha
moment
mysql
mysql2
node-fetch

output logs will appear here