

BACK

reverseParentheses



DESCRIPTION

SOLUTIONS 17878

COMMENTS 158



CODEWRITING

SCORE: 300/300

You have a string `s` that consists of English letters, punctuation marks, whitespace characters, and brackets. It is guaranteed that the parentheses in `s` form a **regular bracket sequence**.

Your task is to reverse the strings contained in each pair of matching parentheses, starting from the innermost pair. The results string should not contain any parentheses.

### Example

For string `s = "a(bc)de"`, the output should be

`reverseParentheses(s) = "acbde"`.

### Input/Output

- **[execution time limit] 4 seconds (js)**

- **[input] string `s`**

A string consisting of English letters, punctuation marks, whitespace characters and brackets. It is guaranteed that parentheses form a *regular bracket sequence*.

*Constraints:*

$5 \leq s.length \leq 55$ .

- **[output] string**

### [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;
}
```

