**BACK** 

## Array Replace



DESCRIPTION

SOLUTIONS 10305

COMMENTS 16

>

CODEWRITING

SCORE: 300/300

Given an array of integers, replace all the occurrences of elemToReplace with substitutionElem.

## **Example**

For inputArray = [1, 2, 1], elemToReplace = 1 and substitutionElem = 3, the output should be

```
arrayReplace(inputArray, elemToReplace, substitutionElem) = [3, 2, 3].
```

## Input/Output

- [execution time limit] 4 seconds (js)
- [input] array.integer inputArray

Guaranteed constraints:

```
2 ≤ inputArray.length ≤ 10,
0 ≤ inputArray[i] ≤ 10.
```

• [input] integer elemToReplace

```
Guaranteed constraints:
```

```
0 \le elemToReplace \le 10.
```

• [input] integer substitutionElem

```
Guaranteed constraints:
```

```
0 \le \text{substitutionElem} \le 10.
```

• [output] array.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;
}
```



