

Puzzles Moving Zeros To The End

Write an algorithm that takes an array and moves all of the zeros to the end, preserving the order of the other elements.

```
moveZeros([false,1,0,1,2,0,1,3,"a"]) // returns[false,1,1,2,1,3,"a",0,0]
```

- Arrays
- Sorting
- Algorithms

Solutions:

```
function moveZeros(arr) {  
  return  
}
```

Sample Test

```
const {assert, config} = require("chai");  
config.truncateThreshold = 0;
```

```
describe("Tests", () => {  
  it("test", () => {  
    assert.deepEqual(moveZeros([1,2,0,1,0,1,0,3,0,1]), [1, 2, 1, 1, 3, 1, 0, 0, 0, 0]);  
  });  
});
```

<https://www.codewars.com/kata/52597aa56021e91c93000cb0/train/javascript>

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72,491 of 174,510 xcthuhu 9 Issues Reported

Instructions Output

Write an algorithm that takes an array and moves all of the zeros to the end, preserving the order of the other elements.

```
moveZeros([false,1,0,1,2,0,1,3,"a"]) // returns[false,1,1,2,1,3,"a",0,0]
```

ARRAYS SORTING ALGORITHMS

Developer Productivity: A guide to finding flow Find out to harness your flow for more

Qualified: built by ankit

JavaScript Node v18.x

VIM EMACS

Solution

```
1 function moveZeros(arr) {  
2   return  
3 }
```

Sample Tests

```
1 const {assert, config} = require("chai");  
2 config.truncateThreshold = 0;  
3  
4 describe("Tests", () => {  
5   it("test", () => {  
6     assert.deepEqual(moveZeros([1,2,0,1,0,1,0,3,0,1]), [1, 2, 1, 1, 3, 1, 0, 0, 0, 0]);  
7   });  
8 });
```

RESET

TEST ATTEMPT