

Freelancer | DevHandal 2024 | (70) WhatsApp | UI - Figma | Tugas Kelas un... | Square(n) Sum | Basic Mathemat... | +

codewars.com/kata/515e271a311df0350d00000f

Kata

8 kyu Square(n) Sum ✓

☆ 1554 🌟 386 ↗ 92% of 17,732 🌐 94,684 of 264,451 👤 jhoffner

JavaScript

TRAIN AGAIN NEXT KATA

Details Solutions Forks (15) Discourse (451) Translations

DESCRIPTION:

Complete the square sum function so that it squares each number passed into it and then sums the results together.

For example, for `[1, 2, 2]` it should return `9` because $1^2 + 2^2 + 2^2 = 9$.

ARRAYS LISTS FUNDAMENTALS

SIMILAR KATA:

7 kyu Alternate Square Sum

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1 Issue Reported

6 kyu Integers Sum Square

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2 Issues Reported

Author's Corner

Welcome to our first Author's Corner and meet Kata author, geoffp

CONTRIBUTORS

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codewars.com/kata/57356c55867b9b7a60000bd7/train/javascript

Kata Training

8 kyu Basic Mathematical Operations

☆ 1192 🌟 334 ↗ 91% of 12,853 🌐 87,259 of 204,524 👤 Quickz

4 Issues Reported

JavaScript Node v18.x

VIM EMACS

Instructions Output

Time: 778ms Passed: 5 Failed: 0

Test Results:

Fixed tests

Basic tests

Completed in 1ms

Random tests

Testing +

Testing -

Testing *

Testing /

Completed in 2ms

Solution

```
1 function basicOp(operation, value1, value2){
2   //Code
3   return eval(`${value1} ${operation} ${value2}`);
4 }
```

Correct! You may take your time to refactor/comment your solution. Submit when ready.

Sample Tests

```
1 describe('Basic tests', () => {
2   it('Tests', () => {
3     assert.strictEqual(basicOp("+", 4, 7), 11, "4 + 7 = 11");
4     assert.strictEqual(basicOp("-", 15, 18), -3, "15 - 18 = -3");
5     assert.strictEqual(basicOp("*", 5, 5), 25, "5 * 5 = 25");
6     assert.strictEqual(basicOp("/", 49, 7), 7, "49 / 7 = 7");
7   });
8 });
```

SKIP UNLOCK SOLUTIONS DISCUSS (93) RESET

TEST SUBMIT