# Codewars coding challenges

## If else\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

<https://www.codewars.com/kata/52ceafd1f235ce81aa00073a>

<https://www.codewars.com/kata/calculate-two-peoples-individual-ages>

//hint: in the end use => return [age2, age1]

<https://www.codewars.com/kata/554003323fd6af1c4200004e>

<https://www.codewars.com/kata/is-n-divisible-by-x-and-y>

<https://www.codewars.com/kata/l1-set-alarm>

<https://www.codewars.com/kata/can-we-divide-it>

<https://www.codewars.com/kata/students-final-grade>

<https://www.codewars.com/kata/55afed09237df73343000042>

<https://www.codewars.com/kata/56368f37d464c0a43c00007f>

<https://www.codewars.com/kata/determine-offspring-sex-based-on-genes-xx-and-xy-chromosomes>

<https://www.codewars.com/kata/57089707fe2d01529f00024a>

<https://www.codewars.com/kata/57158fb92ad763bb180004e7>

## For loop\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

String repeat <https://www.codewars.com/kata/57a0e5c372292dd76d000d7e>

Find the smallest integer in the array <https://www.codewars.com/kata/55a2d7ebe362935a210000b2>

If you can’t sleep, just count sheep!! <https://www.codewars.com/kata/5b077ebdaf15be5c7f000077>

Number with 3 roots <https://www.codewars.com/kata/5932c94f6aa4d1d786000028>

Coding 3min : Jumping Dutch act <https://www.codewars.com/kata/570bcd9715944a2c8e000009>

Draw stairs <https://www.codewars.com/kata/5b4e779c578c6a898e0005c5>

Square(n) Sum <https://www.codewars.com/kata/515e271a311df0350d00000f>

How good are you really? <https://www.codewars.com/kata/5601409514fc93442500010b>

Number of People in the Bus <https://www.codewars.com/kata/5648b12ce68d9daa6b000099>

Sum of positive <https://www.codewars.com/kata/5715eaedb436cf5606000381>

Calculate average <https://www.codewars.com/kata/57a2013acf1fa5bfc4000921>

Sum even numbers <https://www.codewars.com/kata/586beb5ba44cfc44ed0006c3>

Simple Fun #152: Invite More Women? <https://www.codewars.com/kata/58acfe4ae0201e1708000075>

Sum Arrays <https://www.codewars.com/kata/53dc54212259ed3d4f00071c>

Count the Monkeys! <https://www.codewars.com/kata/56f69d9f9400f508fb000ba7>

Filling an array (part 1) <https://www.codewars.com/kata/571d42206414b103dc0006a1>

Series of integers from m to n <https://www.codewars.com/kata/5841f680c5c9b092950001ae>

max diff - easy <https://www.codewars.com/kata/588a3c3ef0fbc9c8e1000095>

You only need one - Beginner <https://www.codewars.com/kata/57cc975ed542d3148f00015b>

ES6 string addition <https://www.codewars.com/kata/582e4c3406e37fcc770001ad>

Power <https://www.codewars.com/kata/562926c855ca9fdc4800005b>

Jenny's secret message <https://www.codewars.com/kata/55225023e1be1ec8bc000390>

Thinkful - Logic Drills: Traffic light <https://www.codewars.com/kata/58649884a1659ed6cb000072>

The Feast of Many Beasts <https://www.codewars.com/kata/5aa736a455f906981800360d>

Type of sum <https://www.codewars.com/kata/5a2e9ae2b6cfd7692a0000ba>

A bugs trilogy: Episode 1 - "Let Math.Random(); decide your future" <https://www.codewars.com/kata/562e98755e9214cd2500003d>

Find min and max <https://www.codewars.com/kata/57a1ae8c7cb1f31e4e000130>

Factorial <https://www.codewars.com/kata/57a049e253ba33ac5e000212>

Simple fibonacci strings <https://www.codewars.com/kata/5aa39ba75084d7cf45000008>

No zeros for heros <https://www.codewars.com/kata/570a6a46455d08ff8d001002>

## Array methods\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Lario and Muigi Pipe Problem <https://www.codewars.com/kata/56b29582461215098d00000f>

esreveR <https://www.codewars.com/kata/5413759479ba273f8100003d>

Square(n) Sum <https://www.codewars.com/kata/515e271a311df0350d00000f>

Sum of positive <https://www.codewars.com/kata/5715eaedb436cf5606000381>

Sum even numbers <https://www.codewars.com/kata/586beb5ba44cfc44ed0006c3>

Sum Arrays <https://www.codewars.com/kata/53dc54212259ed3d4f00071c>

Count the Monkeys! <https://www.codewars.com/kata/56f69d9f9400f508fb000ba7>

Filling an array (part 1) <https://www.codewars.com/kata/571d42206414b103dc0006a1>

Training JS #4: Basic data types--Array <https://www.codewars.com/kata/571effabb625ed9b0600107a>

Training JS #23: methods of arrayObject---push(), pop(), shift() and unshift() <https://www.codewars.com/kata/572af273a3af3836660014a1>

Training JS #24: methods of arrayObject---splice() and slice() <https://www.codewars.com/kata/572cb264362806af46000793>

Training JS #25: methods of arrayObject---reverse() and sort() <https://www.codewars.com/kata/572df796914b5ba27c000c90>

Training JS #26: methods of arrayObject---map() <https://www.codewars.com/kata/572fdeb4380bb703fc00002c>

Training JS #27: methods of arrayObject---filter() <https://www.codewars.com/kata/573023c81add650b84000429>

Training JS #28: methods of arrayObject---every() and some() <https://www.codewars.com/kata/57308546bd9f0987c2000d07>

Training JS #29: methods of arrayObject---concat() and join() <https://www.codewars.com/kata/5731861d05d14d6f50000626>

Training JS #30: methods of arrayObject---reduce() and reduceRight() <https://www.codewars.com/kata/573156709a231dcec9000ee8>

Training JS #31: methods of arrayObject---isArray() indexOf() and toString() <https://www.codewars.com/kata/5732b0351eb838d03300101d>

Is every value in the array an array? <https://www.codewars.com/kata/582c81d982a0a65424000201>

Series of integers from m to n <https://www.codewars.com/kata/5841f680c5c9b092950001ae>

max diff - easy <https://www.codewars.com/kata/588a3c3ef0fbc9c8e1000095>

Basic Sequence Practice <https://www.codewars.com/kata/5436f26c4e3d6c40e5000282>

Find the divisors! <https://www.codewars.com/kata/544aed4c4a30184e960010f4>

You only need one - Beginner <https://www.codewars.com/kata/57cc975ed542d3148f00015b>

Generate range of integers <https://www.codewars.com/kata/55eca815d0d20962e1000106>

Pre-FizzBuzz Workout #1 <https://www.codewars.com/kata/569e09850a8e371ab200000b>

Basic Training: Add item to an Array <https://www.codewars.com/kata/511f0fe64ae8683297000001>

Pairs of integers from 0 to n <https://www.codewars.com/kata/588e27b7d1140d31cb000060>

How many consecutive numbers are needed? <https://www.codewars.com/kata/559cc2d2b802a5c94700000c>

I need more speed! <https://www.codewars.com/kata/55de9c184bb732a87f000055>

Smallest value of an array <https://www.codewars.com/kata/544a54fd18b8e06d240005c0>

Enumerable Magic - Does My List Include This? <https://www.codewars.com/kata/545991b4cbae2a5fda000158>

## 

## From Svetlana

// ========== easy ======

// <https://www.codewars.com/kata/55685cd7ad70877c23000102> // return Negative

// <https://www.codewars.com/kata/555a67db74814aa4ee0001b5> // is it even?

// <https://www.codewars.com/kata/55f9b48403f6b87a7c0000bd> // Paperwork

// <https://www.codewars.com/kata/5772da22b89313a4d50012f7/train/javascript> // Personalized Message

// <https://www.codewars.com/kata/56f6ad906b88de513f000d96> // Bonus

// <https://www.codewars.com/kata/55cb632c1a5d7b3ad0000145> // Hulahoop

// <https://www.codewars.com/kata/5861d28f124b35723e00005e> // Fuel and Pump

// <https://www.codewars.com/kata/56d6c333c9ae3fc32800070f>

// <https://www.codewars.com/kata/students-final-grade>

// <https://www.codewars.com/kata/55afed09237df73343000042>

// ========== middle ===========

// <https://www.codewars.com/kata/56606694ec01347ce800001b//isTriangle>

// <https://www.codewars.com/kata/rock-paper-scissors>

// <https://www.codewars.com/kata/55cbd4ba903825f7970000f5//Grasshopper> - Grade book

// <https://www.codewars.com/kata/training-js-number-7-if-dot-else-and-ternary-operator>

// <https://www.codewars.com/kata/5c374b346a5d0f77af500a5a/train/javascript>

// <https://www.codewars.com/kata/5810085c533d69f4980001cf/train/javascript>

// =========== hard ========

// <https://www.codewars.com/kata/58e0bd6a79716b7fcf0013b1/age> //<https://www.codewars.com/kata/5a6663e9fd56cb5ab800008b/train/javascript> cat / dog 1

// <https://www.codewars.com/kata/be-concise-i-the-ternary-operator>

// <https://www.codewars.com/kata/5a6d3bd238f80014a2000187> cat / dog 2 (edited)

## Methods and other from Stan

Обратите внимание, что задачки со \* перед названием вы уже решали, так что попробуйте их решить посредством методов. Задачки помеченные \*\* не связаны с методами, но довольно среди задач на техническом интервью.

Lario and Muigi Pipe Problem <https://www.codewars.com/kata/56b29582461215098d00000f>

esreveR <https://www.codewars.com/kata/5413759479ba273f8100003d>

\*Square(n) Sum <https://www.codewars.com/kata/515e271a311df0350d00000f>

\*Sum of positive <https://www.codewars.com/kata/5715eaedb436cf5606000381>

Sum even numbers <https://www.codewars.com/kata/586beb5ba44cfc44ed0006c3>

\*Sum Arrays <https://www.codewars.com/kata/53dc54212259ed3d4f00071c>

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Training JS #25: methods of arrayObject---reverse() and sort() <https://www.codewars.com/kata/572df796914b5ba27c000c90>

Training JS #26: methods of arrayObject---map() <https://www.codewars.com/kata/572fdeb4380bb703fc00002c>

Training JS #27: methods of arrayObject---filter() <https://www.codewars.com/kata/573023c81add650b84000429>

Training JS #28: methods of arrayObject---every() and some() <https://www.codewars.com/kata/57308546bd9f0987c2000d07>

Training JS #29: methods of arrayObject---concat() and join() <https://www.codewars.com/kata/5731861d05d14d6f50000626>

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\*max diff - easy <https://www.codewars.com/kata/588a3c3ef0fbc9c8e1000095>

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I need more speed! <https://www.codewars.com/kata/55de9c184bb732a87f000055>

\*\*Fibonacci Reloaded <https://www.codewars.com/kata/52549d3e19453df56f0000fe>

\*\*N-th Fibonacci <https://www.codewars.com/kata/522551eee9abb932420004a0>

Smallest value of an array <https://www.codewars.com/kata/544a54fd18b8e06d240005c0>

Enumerable Magic - Does My List Include This? <https://www.codewars.com/kata/545991b4cbae2a5fda000158> (edited)

## Methods (from Svetlana)

<https://www.codewars.com/kata/56b1f01c247c01db92000076/train/javascript>

<https://www.codewars.com/kata/5effa412233ac3002a9e471d/train/javascript>

<https://www.codewars.com/kata/5a084a098ba9146690000969/train/javascript>

<https://www.codewars.com/kata/5631213916d70a0979000066/train/javascript>

<https://www.codewars.com/kata/559011063089b0d5500001aa/train/javascript>

<https://www.codewars.com/kata/55ea5650fe9247a2ea0000a7/train/javascript>

<https://www.codewars.com/kata/58d3dd53b0fe8c9ac10000b3/train/javascript>

<https://www.codewars.com/kata/5a02e9c19f8e2dbd50000167/train/javascript>

<https://www.codewars.com/kata/563b74ddd19a3ad462000054/train/javascript>

<https://www.codewars.com/kata/52e9aa89b5acdd26d3000127/train/javascript>

<https://www.codewars.com/kata/570e8ec4127ad143660001fd/train/javascript>

<https://www.codewars.com/kata/5effa412233ac3002a9e471d>

<https://www.codewars.com/kata/5a084a098ba9146690000969>