

Front-end development: Debugging

JavaScript – sum of even

The following exercise contains the following subjects:

debugging

Instructions

Note: We ask you not to solve the bug by finding it with your

eyes but to use the debugging tools we've learned!

What is wrong with this code?

- 1. First, find the line that contains the problem. Write it down.
- 2. Which debug method did you use to find the bug?
- 3. Explain the bug in your own words.
- 4. Fix the code and submit it all.

we want to sum all numbers in even cells in arrays of size 10: $[1,2,3,4,5,6,7,8,9,10] \Rightarrow 2+4+6+8+10 = 30$

```
function getSumOfEven(arr){
   return arr[2] + arr[4] + arr[6] + arr[8] +
        arr[10];
}
getSumOfEven([1,2,3,4,5,6,7,8,9,10]);
```