


Branch: master **lhl-w1d2 / sum.js**[Find file](#) [Copy path](#) hora adds the rest of the initial notes

c64e763 18 seconds ago

[1 contributor](#)

34 lines (21 sloc) 786 Bytes

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```
1 // --- getting and preparing the input ---
2
3 let numbersStr = process.argv.slice(2);
4
5 // 1. Create an empty value of the type of our result
6 let numbers = [];
7
8 for (let numberStr of numbersStr) {
9
10     // 2. Get the value we need to add to the result, from the loop variable
11     let number = Number(numberStr);
12
13     // 3. Update the result with the value from the previous step
14     numbers.push(number);
15 }
16
17 // --- calculating the sum ---
18
19 // 1. Create an empty value of the type of our result
20 let sum = 0;
21
22 for (let number of numbers) {
23
24     // 2. Get the value we need to add to the result, from the loop variable
25     let newTotal = sum + number;
26
27     // 3. Update the result with the value from the previous step
28     sum = newTotal;
29 }
30
31 // --- printing the output ---
32
33 console.log(sum);
34
```