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Buritomath

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Simple Array Sum



by shashank21j

Problem

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Editorial

Given an array of N integers, can you find the sum of its elements?

Input Format

The first line contains an integer, N , denoting the size of the array.
The second line contains N space-separated integers representing the array's elements.

Output Format

Print the sum of the array's elements as a single integer.

Sample Input

```
6
1 2 3 4 10 11
```

Sample Output

```
31
```

Explanation

We print the sum of the array's elements, which is: $1 + 2 + 3 + 4 + 10 + 11 = 31$.

[f](#) [t](#) [in](#)Submissions: [398638](#)

Max Score: 10

Difficulty: Easy

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Current Buffer (saved locally, editable)

JavaScript



```
1 process.stdin.resume();
2 process.stdin.setEncoding('ascii');
3
4 var input_stdin = "";
5 var input_stdin_array = "";
6 var input_currentline = 0;
7
8 process.stdin.on('data', function (data) {
9     input_stdin += data;
10 });
11
12 process.stdin.on('end', function () {
13     input_stdin_array = input_stdin.split("\n");
14     main();
15 });
16
17 function readLine() {
18     return input_stdin_array[input_currentline++];
19 }
20
21 /////////////// ignore above this line ///////////////
22
23 function main() {
24     var n = parseInt(readLine());
25     arr = readLine().split(' ');
26     arr = arr.map(Number);
27     var s=0;for (var i in arr) s+= arr[i];
28     console.log(s);
29 }
30
```

Line: 1 Col: 1

Upload Code as File

Test against custom input

Run Code

Submit Code

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