Given an array of integers, find the sum of its elements.

For example, if the array ar = [1, 2, 3], 1+ 2 + 3 = 6, so return 6.

**Function Description**

Complete the *simpleArraySum* function in the editor below. It must return the sum of the array elements as an integer.

*simpleArraySum* has the following parameter(s):

* *ar*: an array of integers

**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.

**Constraints**

0 < n, ar[i] ≤ 1000

**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: 1 + 2 + 3 + 4 + 10 + 11 = 31.