

Simple Array Sum



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: $1 + 2 + 3 + 4 + 10 + 11 = 31$.