

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

Function Description

Complete the function which is described by the below function signature.

```
integer simpleArraySum(integer n, integer_array ar) {  
    # Return the sum of all array elements  
}  
n: Integer denoting number of array elements  
ar: Integer array with elements whose sum needs to be computed
```

Raw 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.

Sample Input 0

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

Sample Output 0

```
31
```

Explanation 0

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