

Problem statement[Send feedback](#)

Given an array of size N, find the sum of its elements.

Detailed explanation (Input/output format, Notes, Images)

Constraints:

$1 \leq n \leq 100000$

$-10000 \leq a_i \leq 10000$

Output Format

In single line, print one integer : sum of all the elements in the array

Sample Input 1:

5
1 2 3 4 5

Sample Output 1:

15

Sample Input 2:

4
-1 5 3 0

Sample Output 2:

7