

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
```