

# Get Prefix Sum

Problem

Submissions

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## Problem Statement

You will be given an integer array **A** of size **N**. You need to print the prefix sum array of the array **A** in reverse order.

## Input Format

- First line will contain **N**.
- Next line of contain the array **A**.

## Constraints

1.  $1 \leq N \leq 10^5$
2.  $1 \leq A[i] \leq 10^9$ ; Where  $0 \leq i < N$

## Output Format

- Output the prefix sum array in reverse order.

## Sample Input 0

```
5
2 4 1 5 3
```

## Sample Output 0

```
15 12 7 6 2
```

## Explanation 0

The prefix sum of the given array is: 2 6 7 12 15.  
The reverse order is: 15 12 7 6 2.

## Sample Input 1

```
3
1000000000 1000000000 1000000000
```

## Sample Output 1

```
3000000000 2000000000 1000000000
```



Submissions: 393

Max Score: 20

Difficulty: Easy