

# Öfugsnúið

Problem ID: a10p02ofugsnuid

Jóna needs a program. The program should read in integers and print them in reverse order. Jóna asks for your help.

## Input

The first line contains the integer  $n$ . Then there is a list of  $n$  integers, each on their own line. Each integer will be between 0 and  $10^9$ .

## Output

Print the list in the reverse order compared to the input.

## Scoring

Group	Points	Constraints
1	25	$n = 1$
2	25	$1 \leq n \leq 5$
3	25	$1 \leq n \leq 10^3$
4	25	$1 \leq n \leq 2 \cdot 10^5$

### Sample Input 1

5  
1  
2  
3  
4  
5

### Sample Output 1

5  
4  
3  
2  
1

### Sample Input 2

3  
10  
12  
9

### Sample Output 2

9  
12  
10