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Day 7: Arrays

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Tutorial

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Objective

Today, we're learning about the *Array* data structure. Check out the [Tutorial](#) tab for learning materials and an instructional video!

Task

Given an array, A , of N integers, print A 's elements in *reverse* order as a single line of space-separated numbers.

Input Format

The first line contains an integer, N (the size of our array).

The second line contains N space-separated integers describing array A 's elements.

Constraints

- $1 \leq N \leq 1000$
- $1 \leq A_i \leq 10000$, where A_i is the i^{th} integer in the array.

Output Format

Print the elements of array A in reverse order as a single line of space-separated numbers.

Sample Input

```
4
1 4 3 2
```

Sample Output

```
2 3 4 1
```

Easy

Submitted 104663 times Max Score 30


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Current Buffer (saved locally, editable)  

Java 7   

```
5 import java.io.*;
6 import java.util.*;
7
8
9 public class Solution {
10
11     public static void main(String[] args) {
12         Scanner in = new Scanner(System.in);
13         int n = in.nextInt();
14         int[] arr = new int[n];
15         for(int i=0; i < n; i++){
16             arr[i] = in.nextInt();
17         }
18         in.close();
19     }
20 }
21
```

Line: 1 Col: 1

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