

Practice











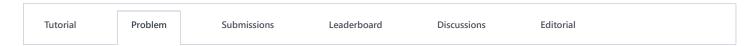


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Day 7: Arrays



by saikiran9194



Objective

Today, we're learning about the Array data structure. Check out the Tutorial tab for learning materials and an instructional video!

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 $m{N}$ space-separated integers describing array $m{A}$'s elements.

Constraints

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

Output Format

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

Sample Input

Sample Output

2 3 4 1

```
Submissions: 103289
Max Score: 30
Difficulty: Easy
Rate This Challenge:
\triangle \triangle \triangle \triangle \triangle
More
```

```
Current Buffer (saved locally, editable) & 🗗 🖸
                                                                                         Java 8
5 ▼ import java.io.*;
   import java.util.*;
6
7
8
9 v public class Solution {
```

```
10
         public static void main(String[] args) {
11 ▼
             Scanner in = new Scanner(System.in);
12
13
             int n = in.nextInt();
14 ▼
             int[] arr = new int[n];
             for(int i=0; i < n; i++){
15 ▼
                 arr[i] = in.nextInt();
16 ▼
17
18
19 ▼
             for (int i = n; i > 0; i--) {
                 System.out.print(arr[i-1] + " ");
20 ▼
21
22
             in.close();
23
24
25
                                                                                                          Line: 20 Col: 37
                    Test against custom input
                                                                                                Run Code
                                                                                                            Submit Code
1 Upload Code as File
```

Congratulations, you passed the sample test case.
Click the Submit Code button to run your code against all the test cases.

Input (stdin)

4
1 4 3 2

Your Output (stdout)

2 3 4 1

Expected Output

2 3 4 1

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