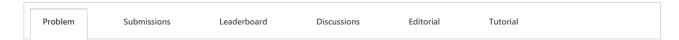


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# Day 7: Arrays ■





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

#### **Constraints**

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

### **Output Format**

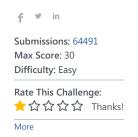
Print the elements of array  $\boldsymbol{A}$  in reverse order as a single line of space-separated numbers.

#### **Sample Input**

```
1 4 3 2
```

## **Sample Output**

2 3 4 1



```
Current Buffer (saved locally, editable) \ \mathscr{V} \ \mathfrak{O}
                                                                                     C#
                                                                                                                     0
    using System;
    using System.Collections.Generic;
2
3
    using System.IO;
4
    using System.Linq;
5
    class Solution {
6
7
         static void Main(String[] args) {
8
              int n = Convert.ToInt32(Console.ReadLine());
                  string[] arr_temp = Console.ReadLine().Split(' ');
9
10
                  int[] arr = Array.ConvertAll(arr_temp,e => int.Parse(e));
11
                  for (int i = n - 1; i >= 0; i--)
12
13
                      Console.Write(arr[i] + " ");
14
```

nachomonllor >

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