



Day 7: Arrays ☆

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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
```

Java 8



```
1  import java.io.*;
2  import java.math.*;
3  import java.security.*;
4  import java.text.*;
5  import java.util.*;
6  import java.util.concurrent.*;
7  import java.util.regex.*;
8
9  public class Solution {
10
11
12
```



```
13     private static final Scanner scanner = new Scanner(System.in);
14
15     public static void main(String[] args) {
16         int n = scanner.nextInt();
17         scanner.skip("(\\r\\n|[\\n\\r\\u2028\\u2029\\u0085])?");
18
19         int[] arr = new int[n];
20
21         String[] arrItems = scanner.nextLine().split(" ");
22         scanner.skip("(\\r\\n|[\\n\\r\\u2028\\u2029\\u0085])?");
23
24         for (int i = 0; i < n; i++) {
25             int arrItem = Integer.parseInt(arrItems[i]);
```

Line: 1 Col: 1

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