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Reverse an array using function

 locked

Problem

Submissions

Leaderboard

Discussions

Create a function named *reverse* which reverses the array passed to it. Decide the arguments and return type based on call statement which is in the main function that is already given.

NOTE: Do not change code of the *main* function and *print* function that is already given.

Input Format

First line will contain number of elements *n*

Second line will contain *n* integers, separated by space

Constraints

$1 \leq n \leq 10000$

Output Format

Output should contain single line which will have *n* integers in reverse order, separated by space

Sample Input 0

```
5
1 2 5 4 3
```

Sample Output 0

```
3 4 5 2 1
```

Sample Input 1

```
1
2
```

Sample Output 1

```
2
```

Sample Input 2

```
2
6 5
```

Sample Output 2

5 6

[f](#) [t](#) [in](#)Submissions: [150](#)

Max Score: 10

Difficulty: Medium

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C

```
1▼ #include <stdio.h>
2
3▼ void print(int arr[], int n) {
4     for(int i = 0; i < n; i++)
5▼         printf("%d ", arr[i]);
6 }
7
8▼ int main() {
9     int n;
10    scanf("%d", &n);
11▼    int arr[n];
12    for(int i = 0; i < n; i++)
13▼        scanf("%d", &arr[i]);
14
15    reverse(arr, n);
16    print(arr, n);
17
18    return 0;
19 }
```

Line: 1 Col: 1

[Upload Code as File](#) ☐ Test against custom input

Run Code

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