

# Problem E. ABC Swap

**Time limit** 2000 ms

**Mem limit** 1048576 kB

## Problem Statement

We have three boxes  $A$ ,  $B$ , and  $C$ , each of which contains an integer.

Currently, the boxes  $A$ ,  $B$ , and  $C$  contain the integers  $X$ ,  $Y$ , and  $Z$ , respectively.

We will now do the operations below in order. Find the content of each box afterward.

- Swap the contents of the boxes  $A$  and  $B$
- Swap the contents of the boxes  $A$  and  $C$

## Constraints

- $1 \leq X, Y, Z \leq 100$
- All values in input are integers.

## Input

Input is given from Standard Input in the following format:

$X$   $Y$   $Z$

## Output

Print the integers contained in the boxes  $A$ ,  $B$ , and  $C$ , in this order, with space in between.

### Sample 1

Input	Output
1 2 3	3 1 2

After the contents of the boxes  $A$  and  $B$  are swapped,  $A$ ,  $B$ , and  $C$  contain 2, 1, and 3, respectively.

Then, after the contents of  $A$  and  $C$  are swapped,  $A$ ,  $B$ , and  $C$  contain 3, 1, and 2, respectively.

### Sample 2

Input	Output
100 100 100	100 100 100

### Sample 3

Input	Output
41 59 31	31 41 59