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

- $1 \le X, Y, Z \le 100$
- 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