

Insert An Element At Its Bottom In A Given Stack

Given a [stack](#) **S** and an integer **N**, the task is to insert **N** at the bottom of the stack.

Examples:

Input: $N = 7$

$S = 1 \leftarrow (Top)$

2

3

4

5

Output: 1 2 3 4 5 7

Input: $N = 17$

$S = 1 \leftarrow (Top)$

12

34

47

15

Output: 1 12 34 47 15 17