Move all zeros to the right of an array

Cost: 4 | Solved: 119

Memory limit: 256 MBs

Time limit: 1 s

Input: input.txt

Output: output.txt

Task:

You are given an array**.** Move its zeros to the right side.

Input:

The first line contains a natural **N –** the length of an array, the next line contains **N** numbers – elements of an array.

Output:

A changed array.

Example:

Input	Output
7 1 3 0 -4 0 0 5	1 3 -4 5 0 0 0
3 0 0 1	1 0 0