Moving all Zeros to the Left Side of the Array

1. **Moving all Zeros to the Left Side of the Array:** Write a program to move all the zeros on the left side of the array while maintaining the relative order of non-zero elements. You should not use another array.

Input Format:

- The first line of the input contains the value n.
- The next n lines contains the values of the array.

Output Format:

• Output the array elements that are separated by spaces.

Sample Input #1:

10

1

2

3 4

5

6

0

0

0

0

Sample Output #1:

0000012345