**Quiz [Stack and Queue]**

Take ‘n’ numbers from the user and check whether the input sequence forms a palindrome or not.

For example,

If the user wants to enter these 6 numbers: 4, 10, 85, 85, 10, 4, your program should print it’s a palindromic sequence.

If the user wants to enter these 8 numbers: 4, 12, 85, 5, 5, 58, 21, 4, your program should print it’s NOT a palindromic sequence.

**You have to take all the inputs in at least one of the data structures (stack or queue) at first.**

Set A:

You are allowed to use **exactly one stack and one queue**.

Set B:

You are allowed to use **only stack** but you can use **multiple instances** of it.