

## Online on Stack + Queue

Section: A1+A2

Time: 40 minutes

### **Problem: Implement a Queue Using Two Stacks**

Build a new class MyQueue implementing the Queue ADT. The **enqueue** and **dequeue** functions will use two stacks. One stack should be **ArrayStack** and another **ListStack**.

And write a main function to test your new class.

Note: You are not allowed to access or modify the internal representation (e.g., underlying list/array). You must only use the standard operations provided by the Stack.