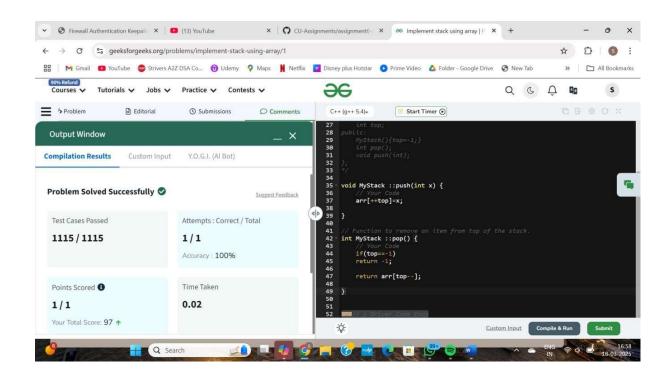
## AP Assignment – 6

Name: Aditya Vashisht

**UID:** 22BCS16206

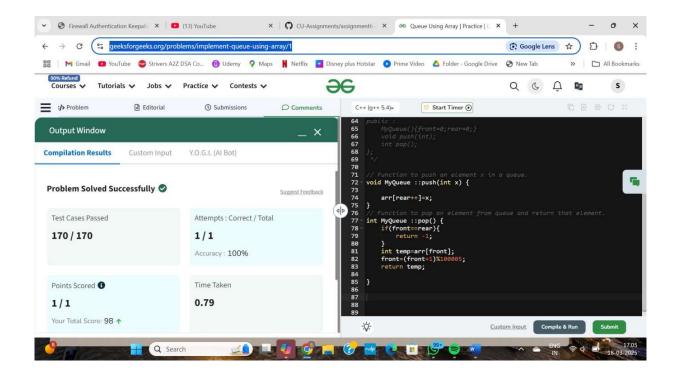
## Ques . 1 Implement Stack using an Array

Problem link: https://www.geeksforgeeks.org/problems/implement-stack-using-array/1



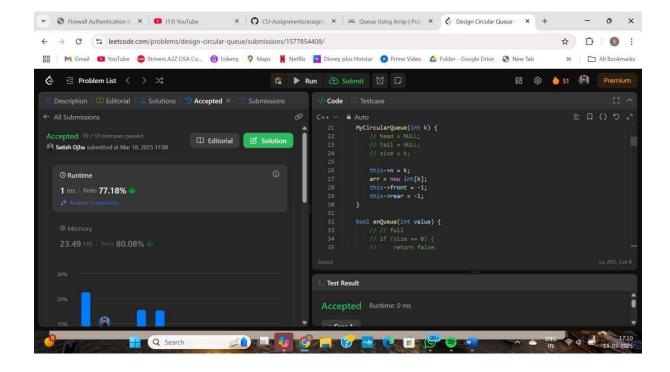
Ques . 2 Implement Queue using an Array

Problem link: <a href="https://www.geeksforgeeks.org/problems/implement-queue-using-array/1">https://www.geeksforgeeks.org/problems/implement-queue-using-array/1</a>



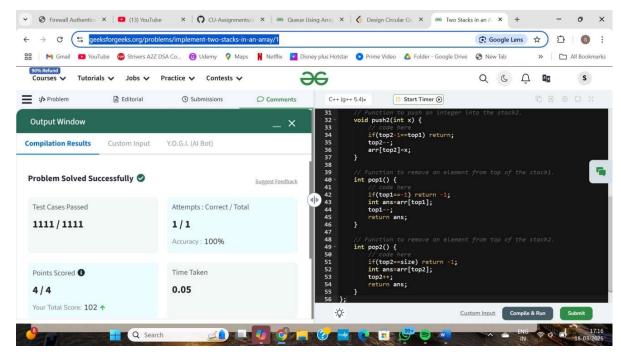
## Ques 3. Implement Circular Queue using an Array

Problem link:https://leetcode.com/problems/design-circular-queue/submissions/1577854408/



## **Ques 4: Implement Two Stacks in One Array**

Problem link: <a href="https://www.geeksforgeeks.org/problems/implement-two-stacks-in-an-array/1">https://www.geeksforgeeks.org/problems/implement-two-stacks-in-an-array/1</a>



Ques5: Implement queue using stack

