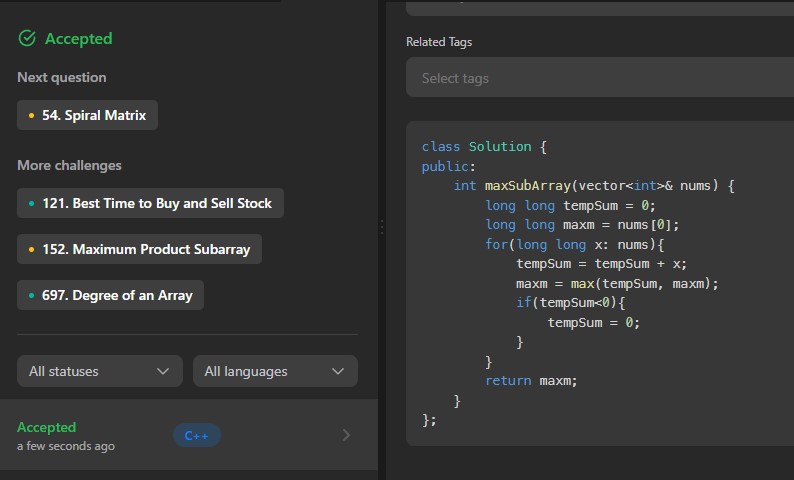
**WORKSHEET 9**

**Student Name:** Vivek Kumar **UID:** 21BCS8129

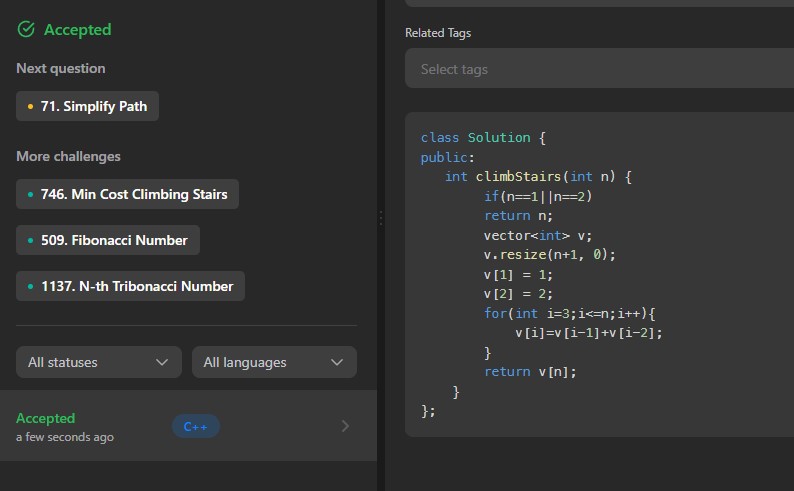
**DOMAIN CAMP:** 16-01-2023 to 28-01-2023 **Section/Group:** DWWC-77

**Subject Name:** IT Skills (DSA)

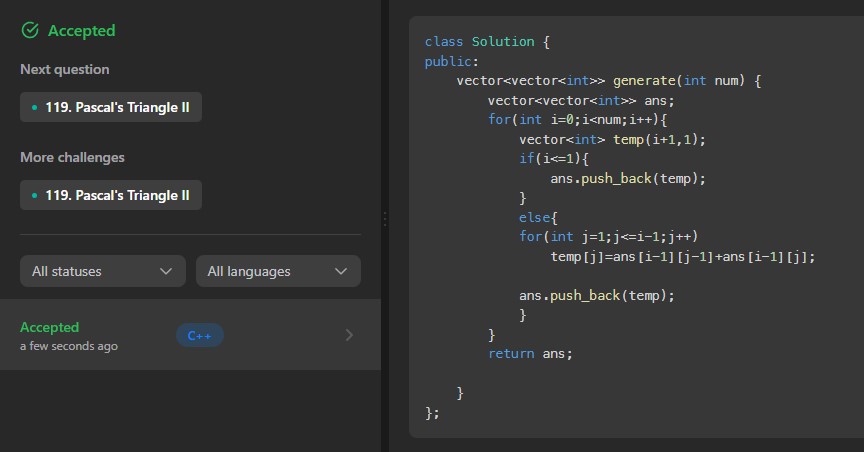
# Question 1. MAXIMUM SUBARRAY



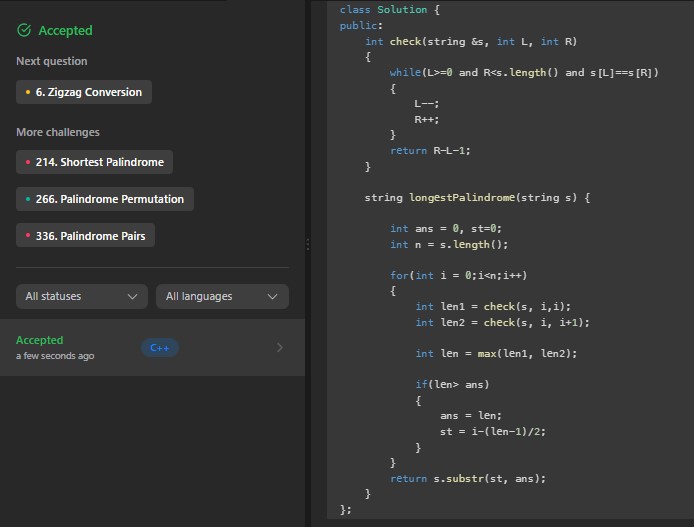
# Question 2. CLIMBING STAIRS



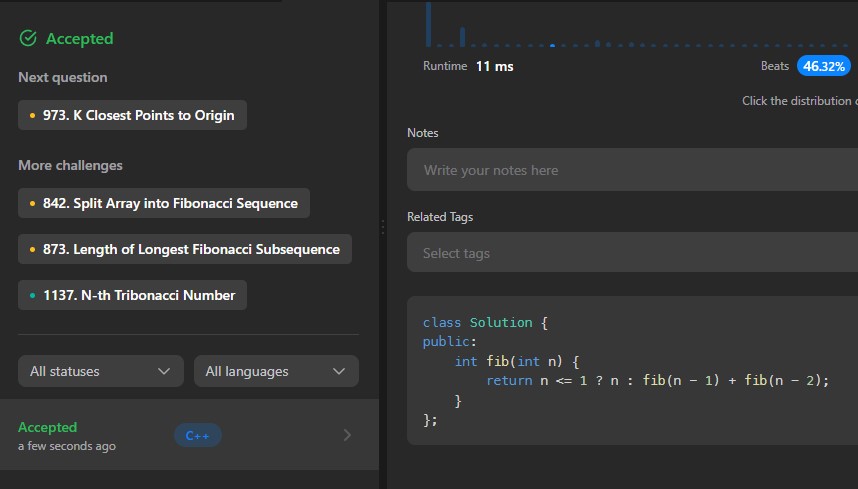
# 3. PASCAL’S TRIANGLE



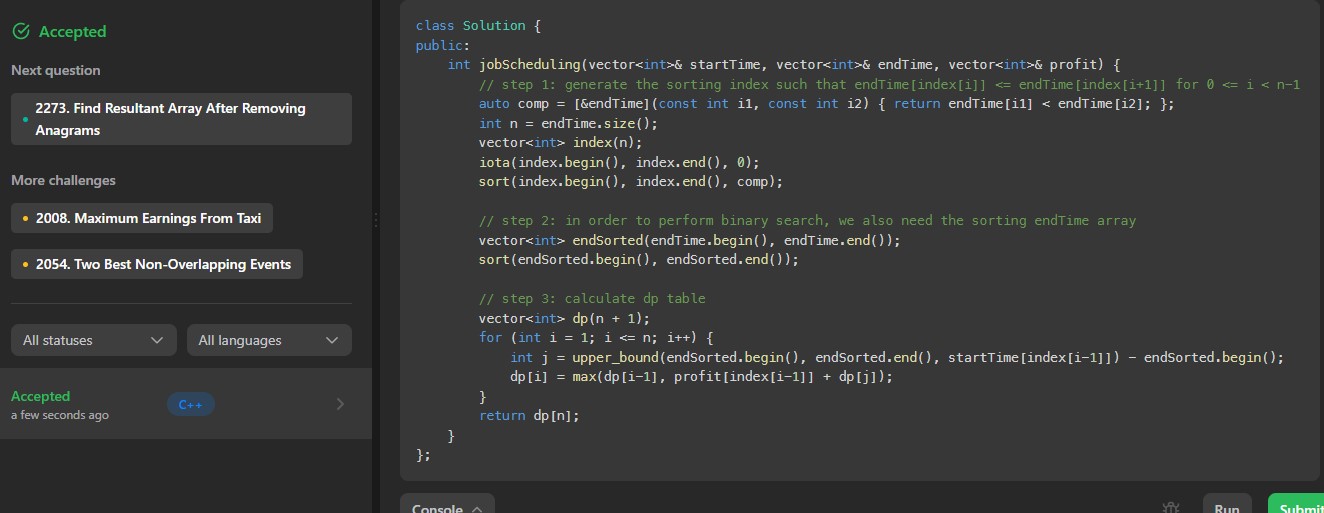
# Question 4. LONGEST PALINDROMIC SUBSTRING



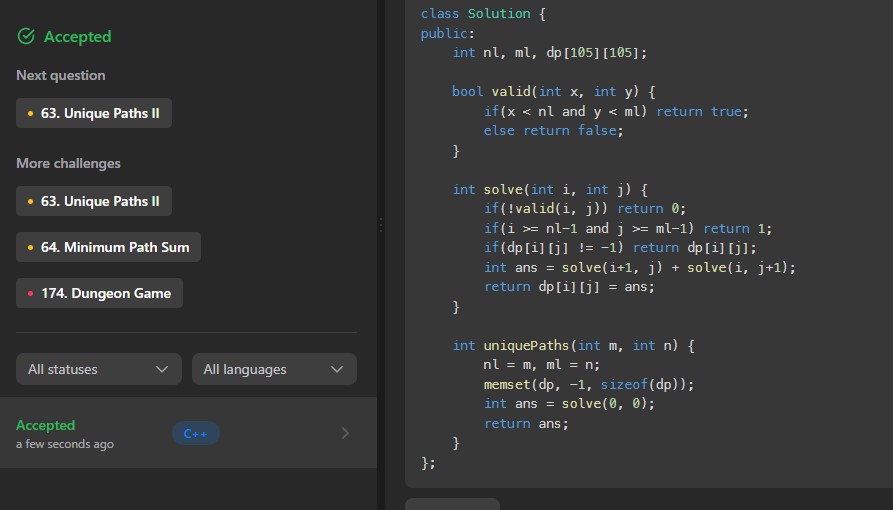
# 5. FIBONACCI NUMBER



# Question 6. MAXIMUM PROFIT IN JOB SCHEDULING



# 7. UNIQUE PATHS



# Question 8. PERFECT SQUARES

