Experiment 9

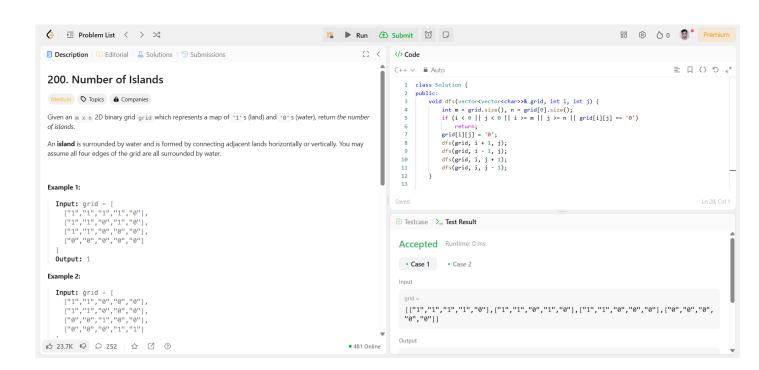
Student Name: Saurav Ashiwal UID:22BCS13250

Branch: CSE Section/Group: 614/B

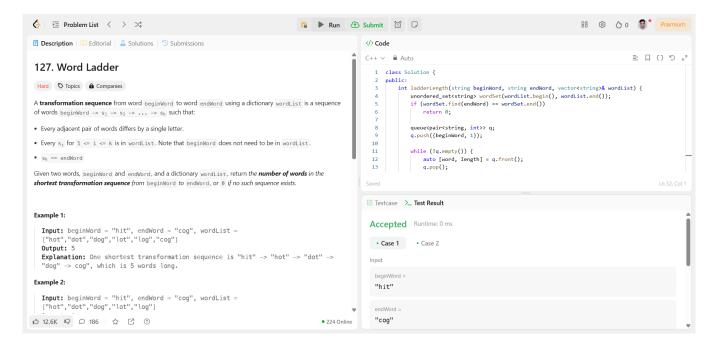
Semester: 6 Date of Performance: 10/04/2025

Subject Name: AP lab-2 Subject Code: 22CSP-351

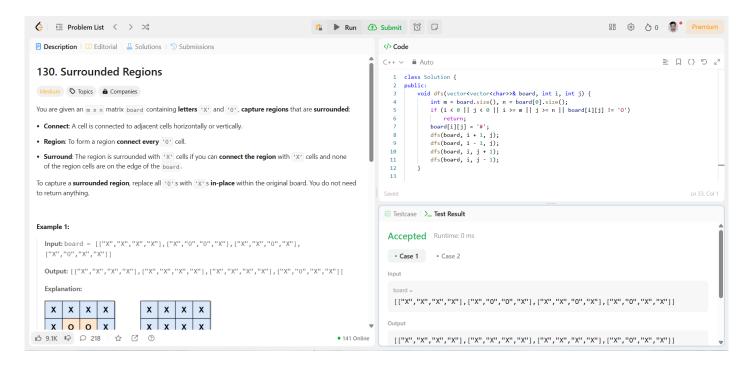
Q 1. Number of Islands



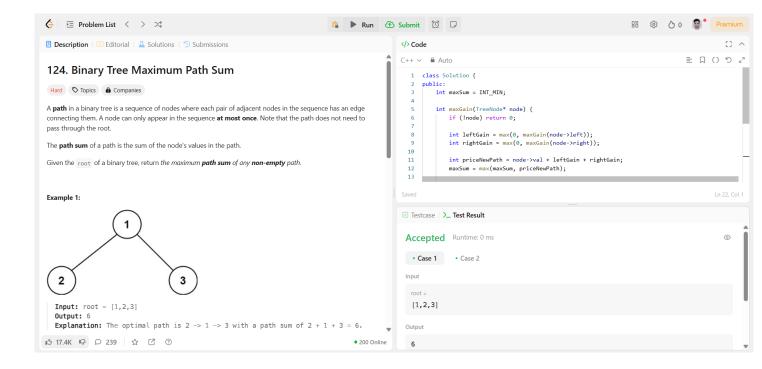
2. Word Ladder



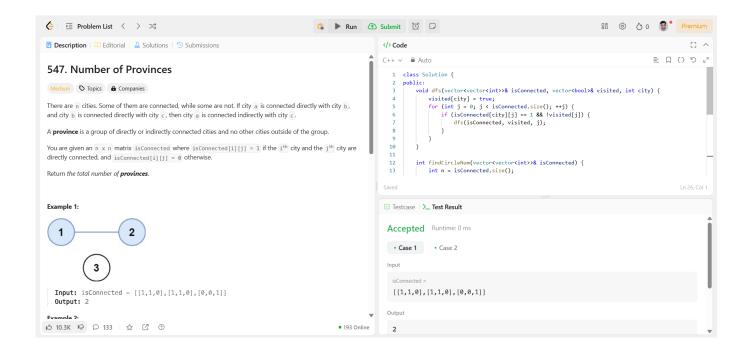
3. Surrounded Regions



4.. Binary Tree Maximum Path Sum

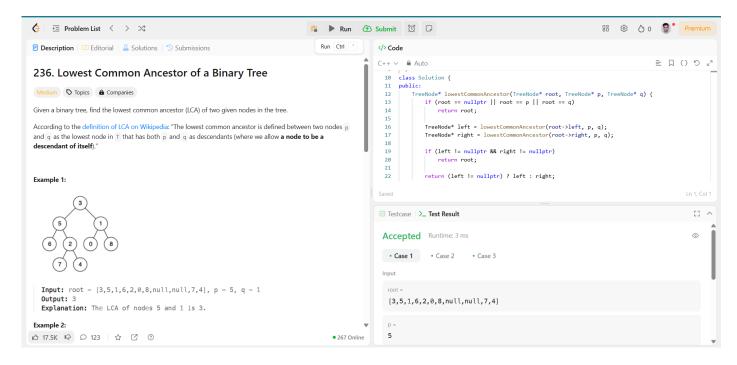


5. Friend Circles

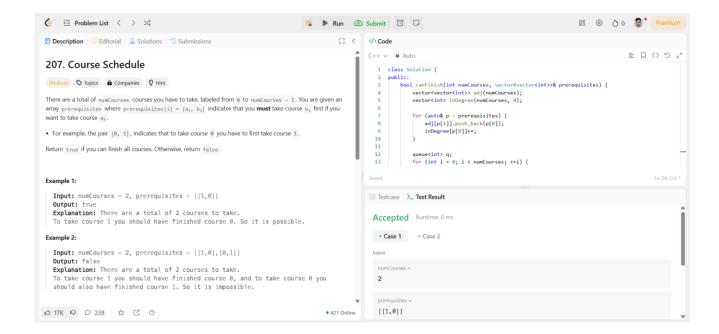


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6. Lowest Common Ancestor of a Binary Tree



7. Course Schedule



8. Longest Increasing Path in a Matrix

