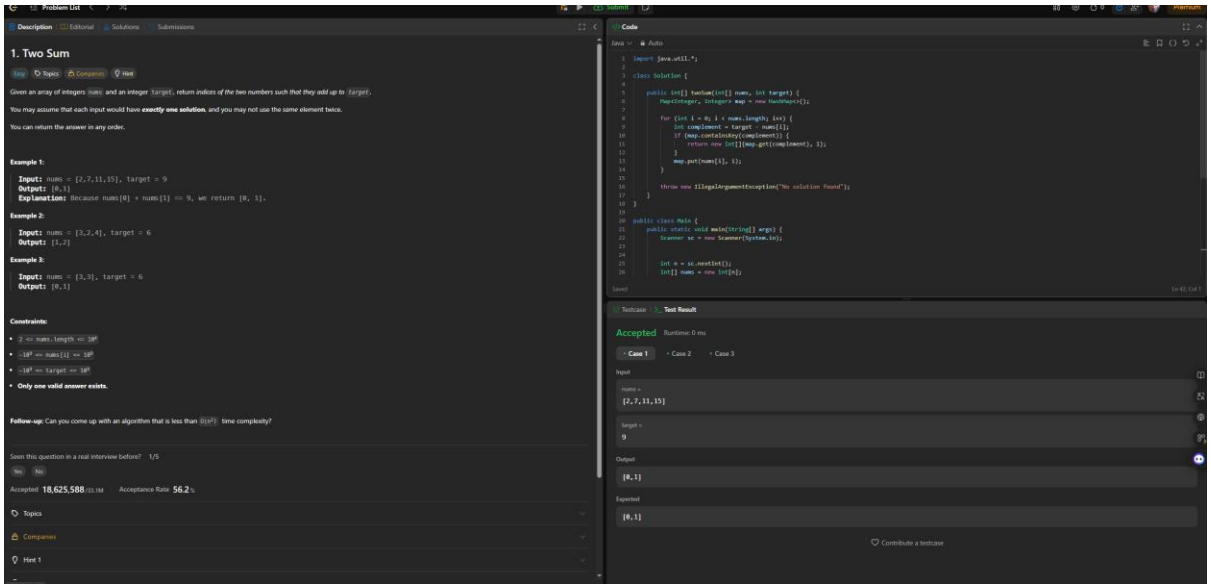
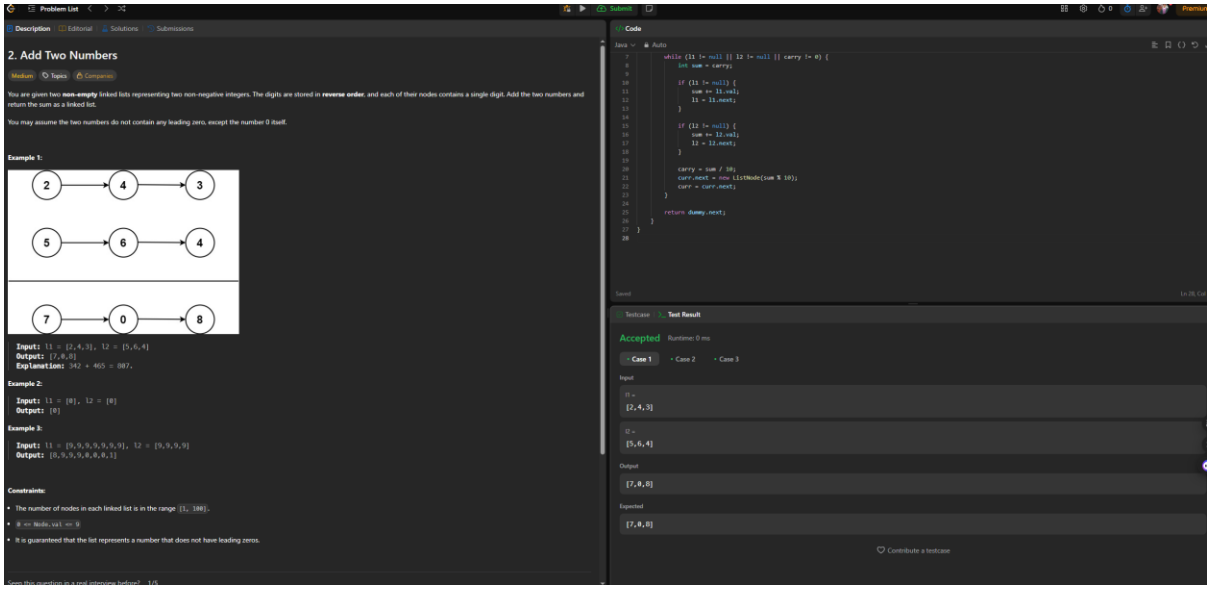
1 LI **TwoSum.JAVA**

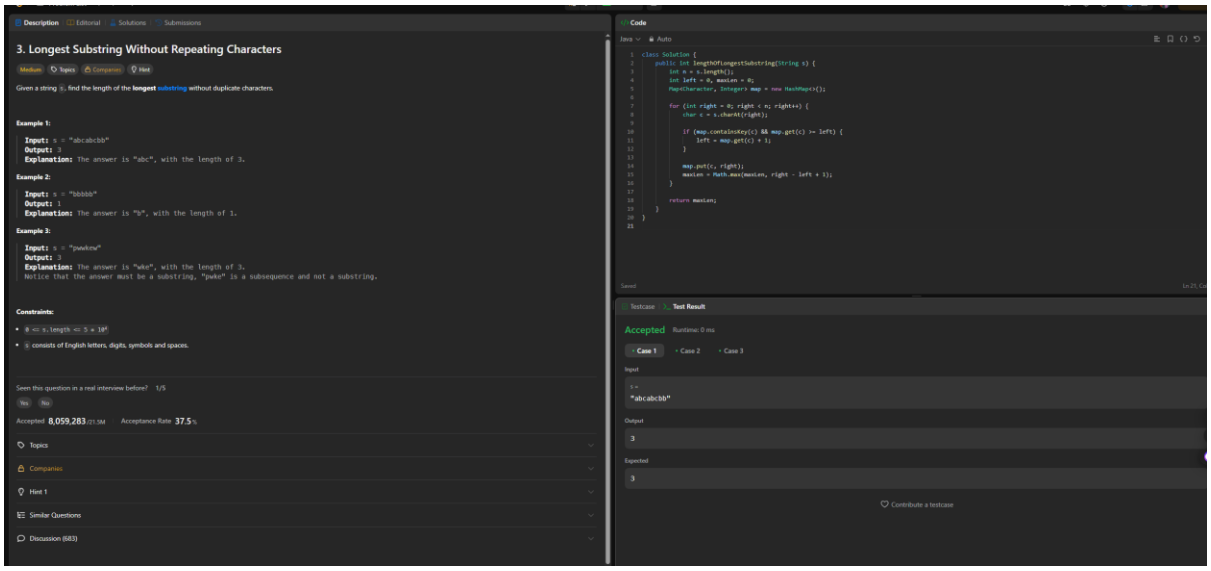


2 LI**AddTwoNumbers.JAVA**

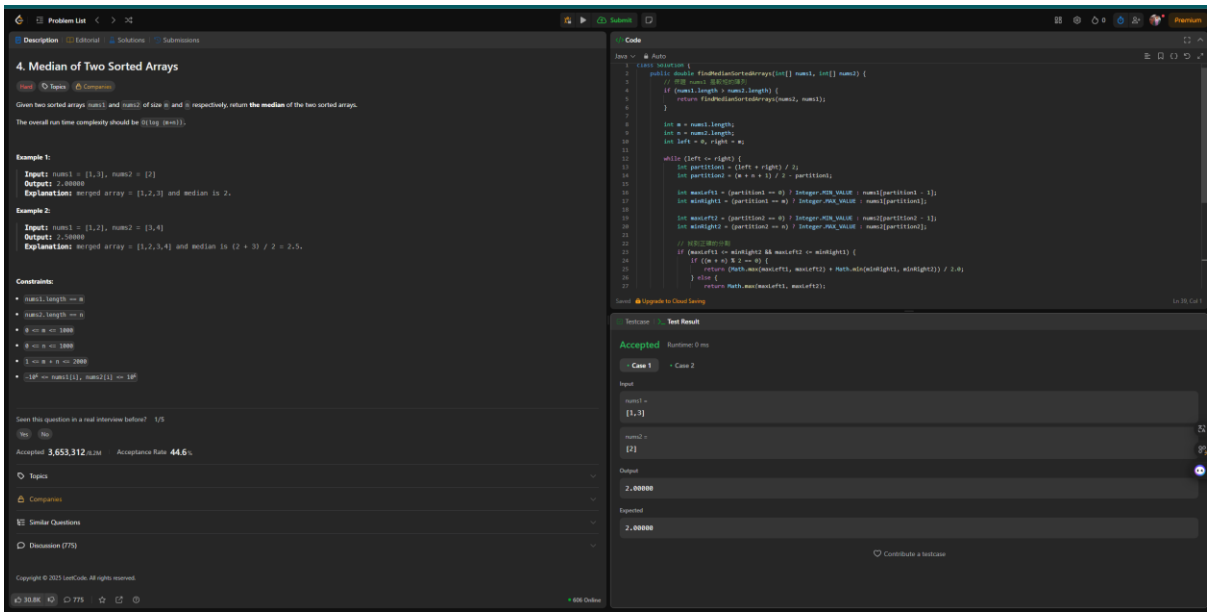


3 LI

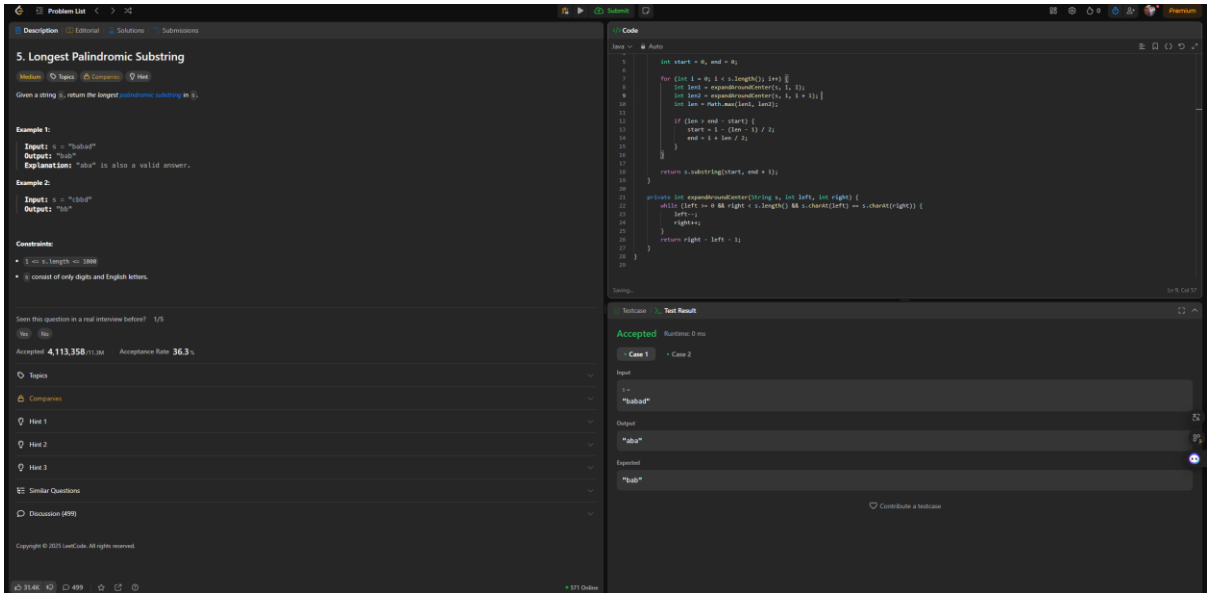
LongestSubstringWithoutRepeatingCharacters.JAVA



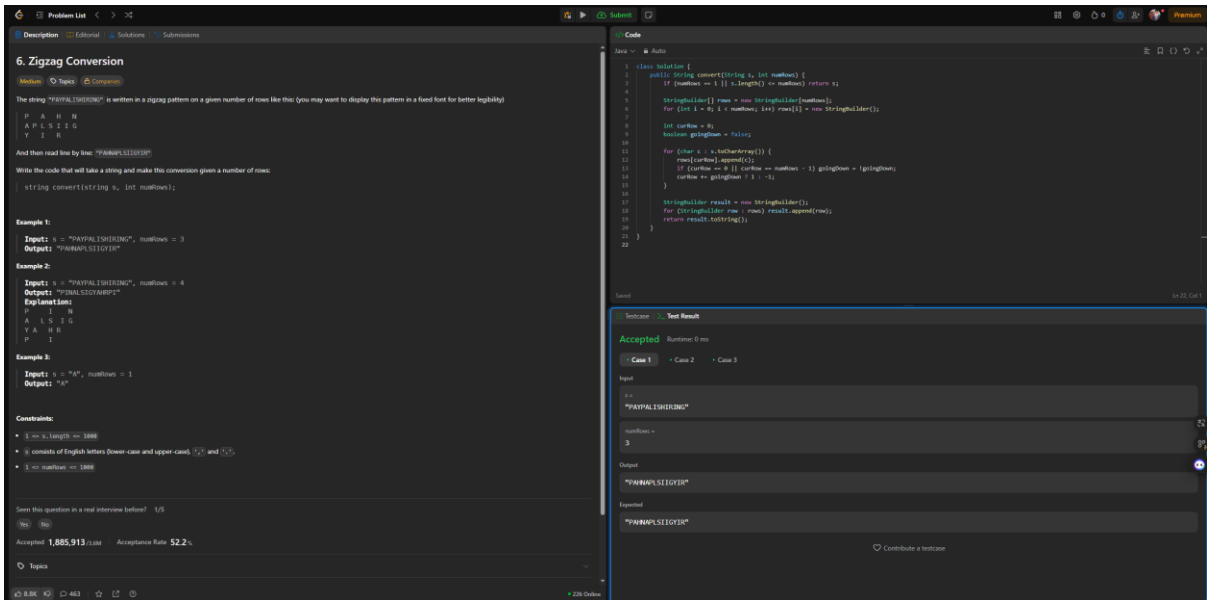
4 LI MedianofTwoSortedArrays



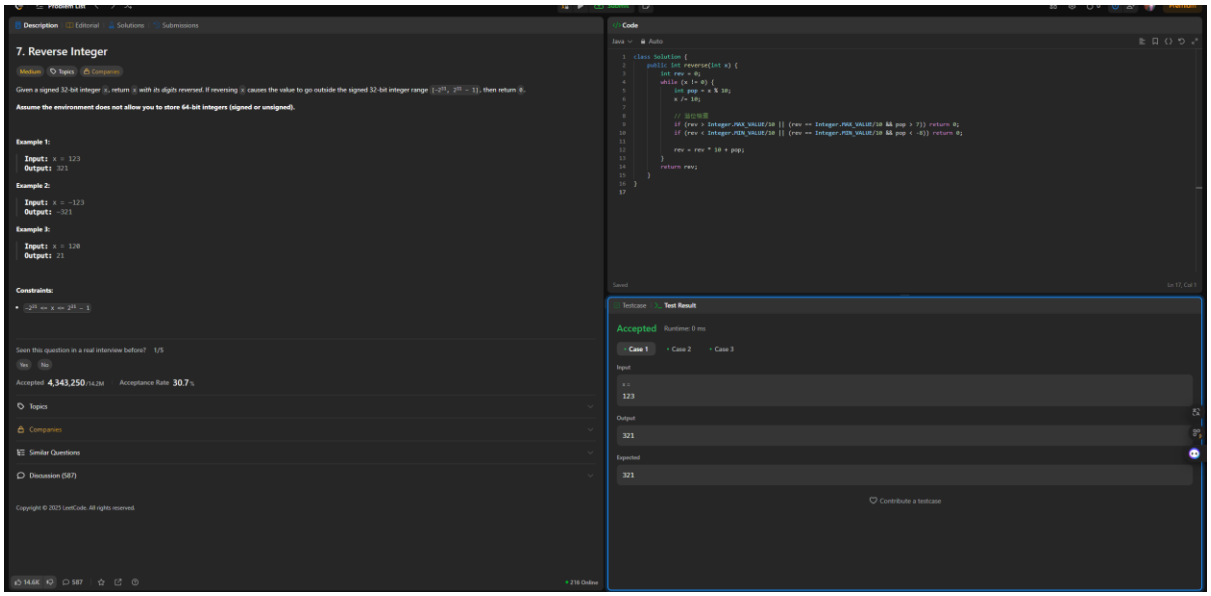
5 LI Longest Palindromic Substring.JAVA



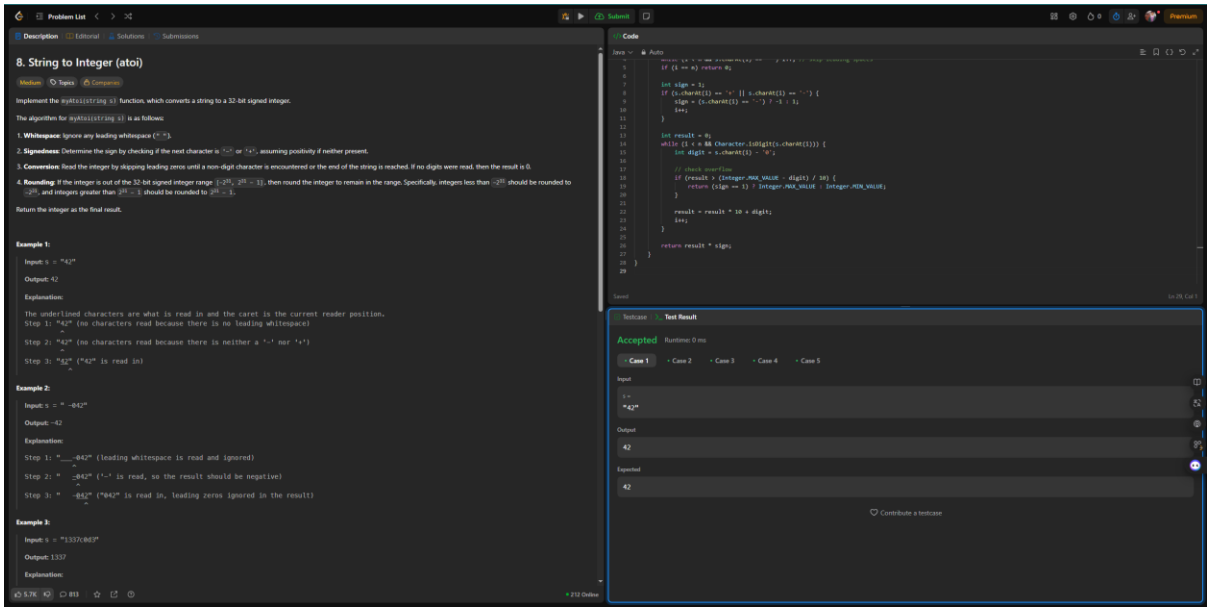
6. ZigzagConversion.JAVA



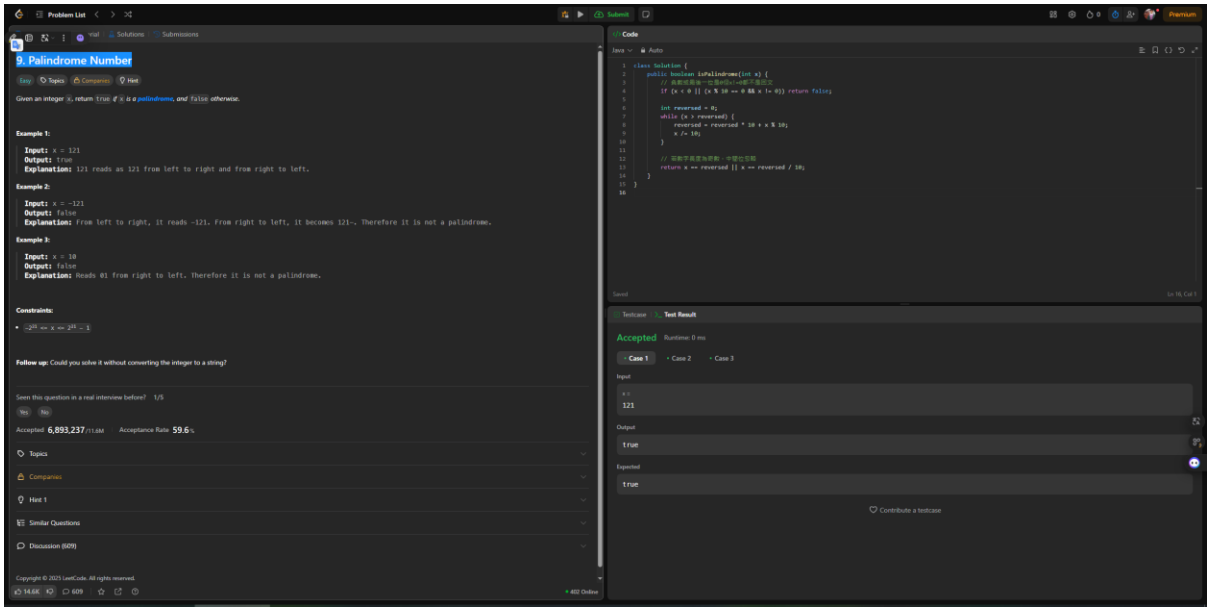
7. Reverse Integer.JAVA



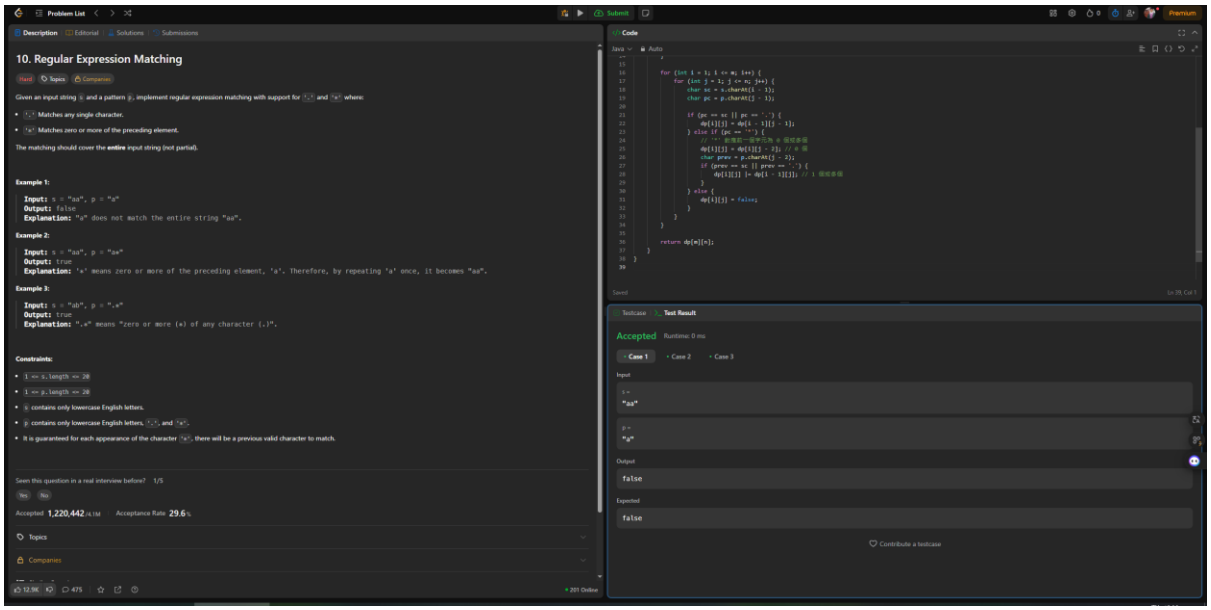
8. String to Integer (atoi).JAVA



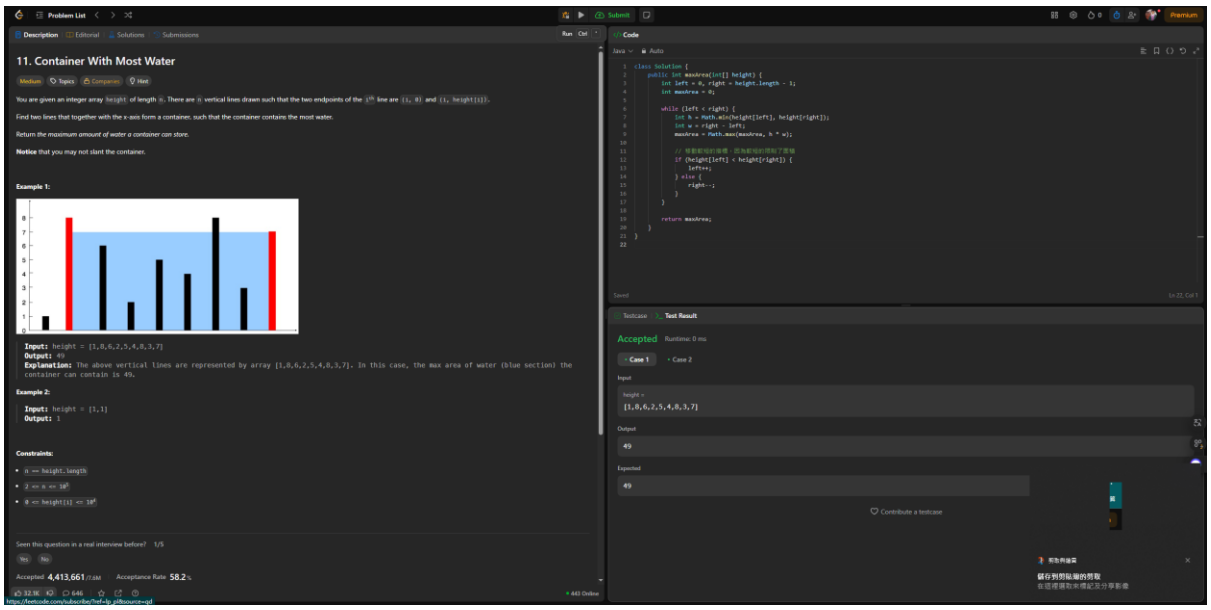
9. Palindrome Number.JAVA



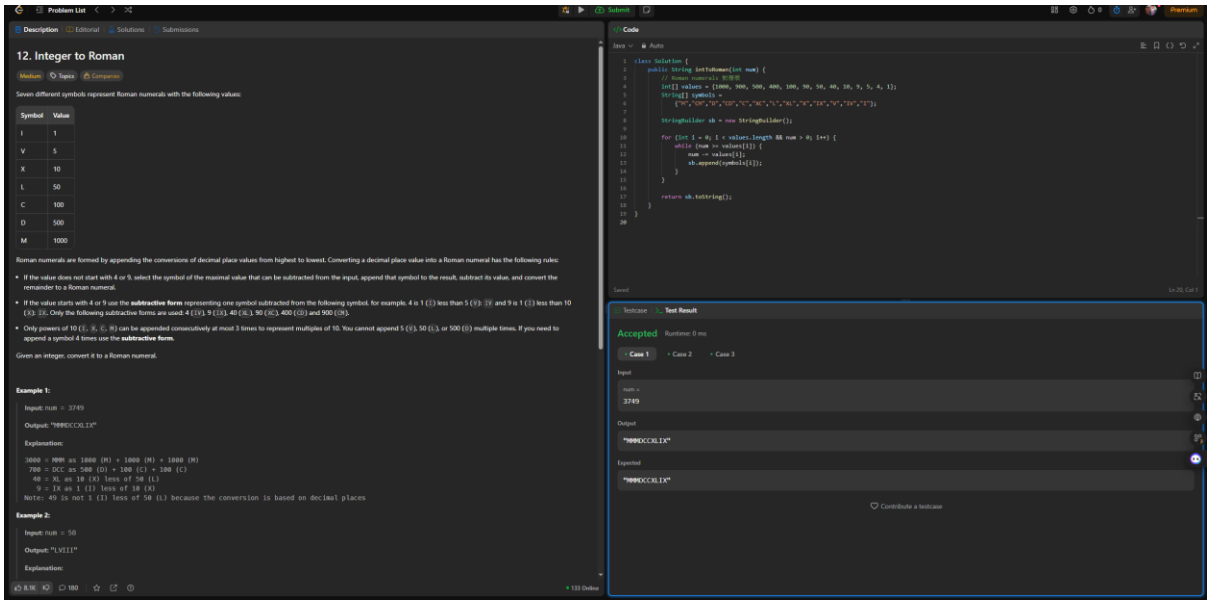
10. Regular Expression Matching.JAVA



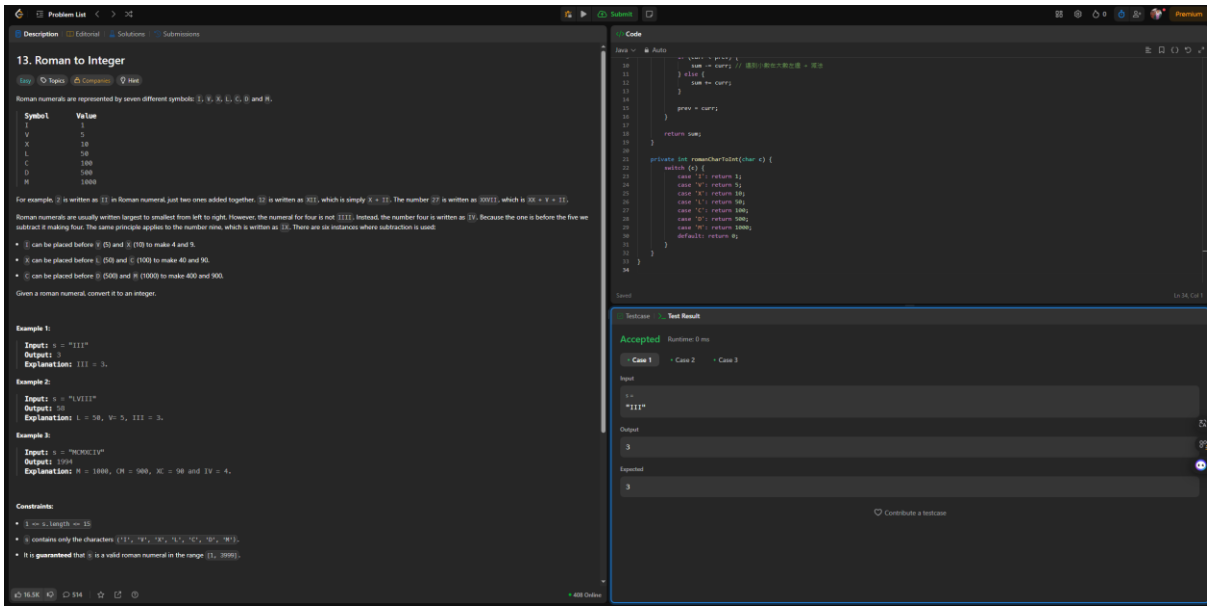
11. Container With Most Water.JAVA



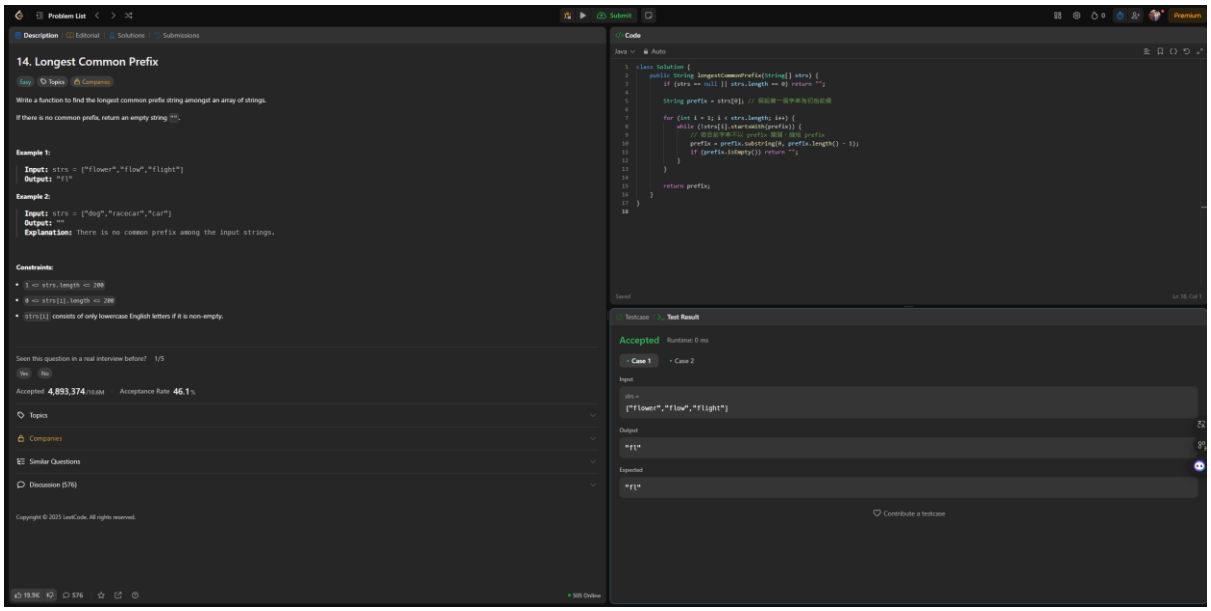
12. Integer to Roman.JAVA



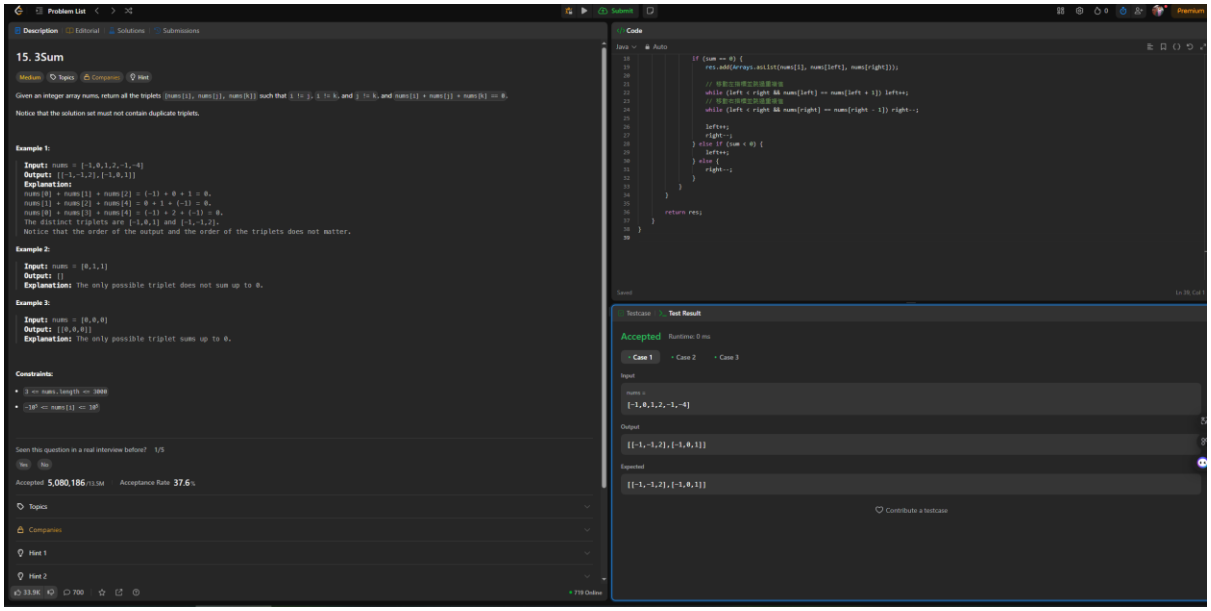
13. Roman to Integer.JAVA

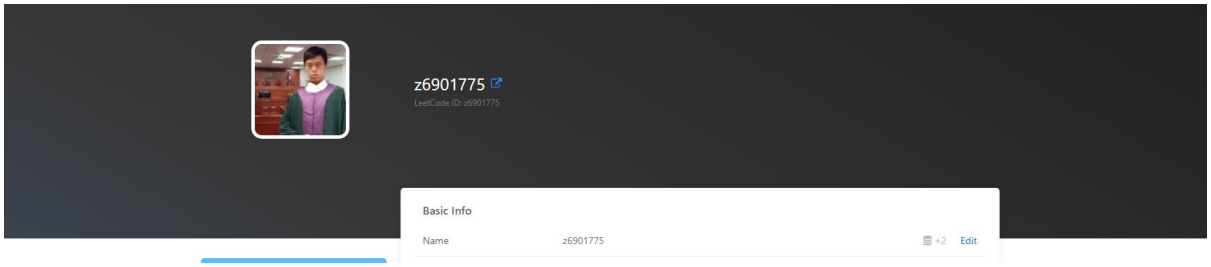


14. Longest Common Prefix.JAVA



15. 3Sum.JAVA


Problem List
Description
Editorial
Solutions
Submissions
15. 3Sum
Medium
Topics
Companies
Hint
Given an integer array nums, return all the triplets [nums[i], nums[j], nums[k]] such that i != j, i != k, and j != k, and nums[i] + nums[j] + nums[k] == 0.
Notice that the solution set must not contain duplicate triplets.
Example 1:
Input: nums = [-1,0,1,2,-1,-4]
Output: [[-1,-1,2],[-1,0,1]]
Explanation:
nums[0] + nums[1] + nums[2] = (-1) + 0 + 1 = 0.
nums[1] + nums[2] + nums[4] = 0 + 1 + (-1) = 0.
nums[0] + nums[3] + nums[4] = (-1) + 2 + (-1) = 0.
The distinct triplets are [-1,0,1] and [-1,-1,2].
Notice that the order of the output and the order of the triplets does not matter.
Example 2:
Input: nums = [0,1,1]
Output: []
Explanation: The only possible triplet does not sum up to 0.
Example 3:
Input: nums = [0,0,0]
Output: [[0,0,0]]
Explanation: The only possible triplet sums up to 0.
Constraints:
3 <= nums.length <= 3000
-10^5 <= nums[i] <= 10^5
Seen this question in a real interview before? 1/5
Yes
No
Accepted 5,080,186/13.5M
Acceptance Rate 37.6%
Topics
Companies
Hint 1
Hint 2
33.9K
700
719 Online
Submit
Premium
Code
Java
Auto
if (sum == 0) {
res.add(Arrays.asList(nums[i], nums[left], nums[right]));
// 跳过左侧相同的元素避免重复
while (left < right && nums[left] == nums[left + 1]) left++;
// 跳过右侧相同的元素避免重复
while (left < right && nums[right] == nums[right - 1]) right--;
left++;
right--;
} else if (sum < 0) {
left++;
} else {
right--;
}
}
}
return res;
}
}
Saved
Ln 39, Col 1
Testcase
Test Result
Accepted
Runtime: 0 ms
Case 1
Case 2
Case 3
Input
nums =
[-1,0,1,2,-1,-4]
Output
[[-1,-1,2],[-1,0,1]]
Expected
[[-1,-1,2],[-1,0,1]]
Contribute a testcase


z6901775
LeetCode ID: z6901775
Basic Info
Name
z6901775
+2
Edit