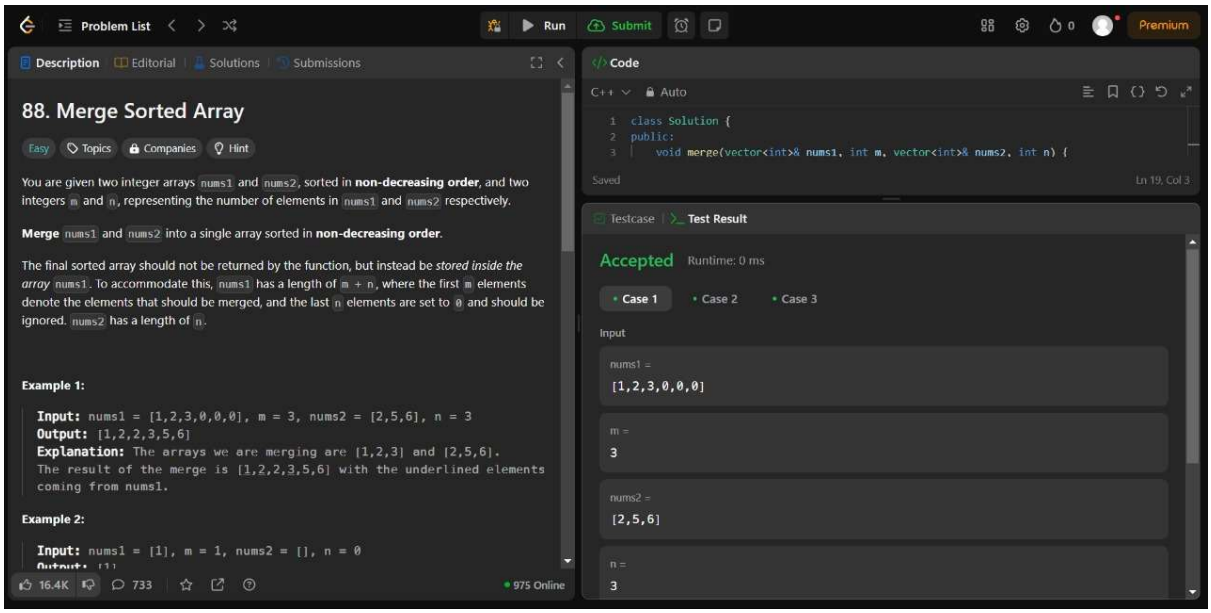
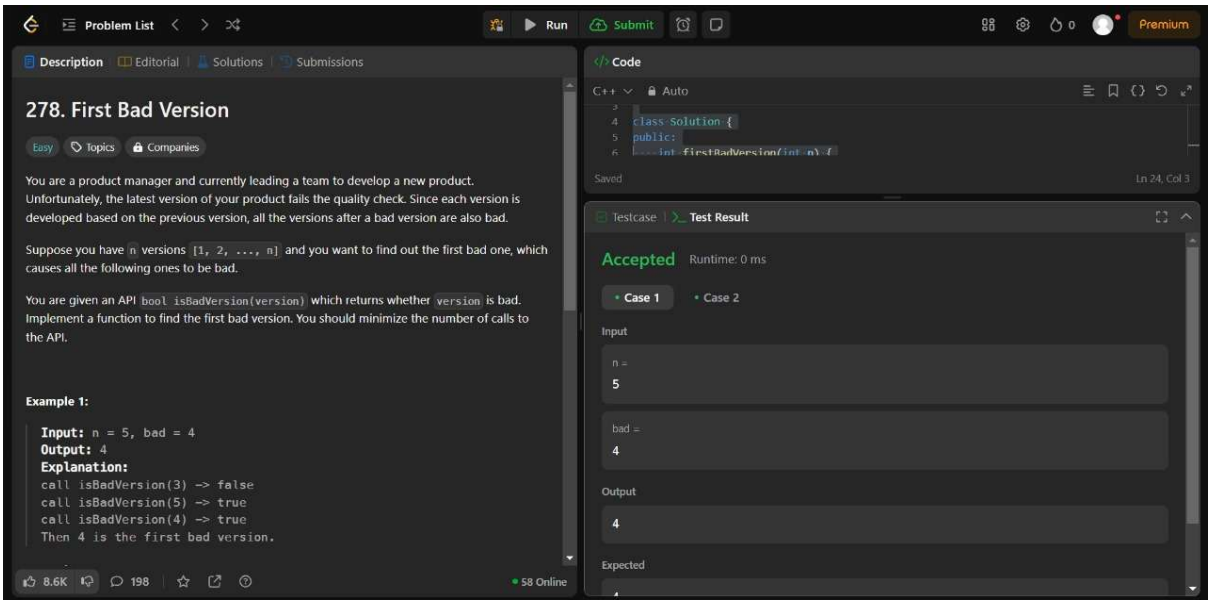
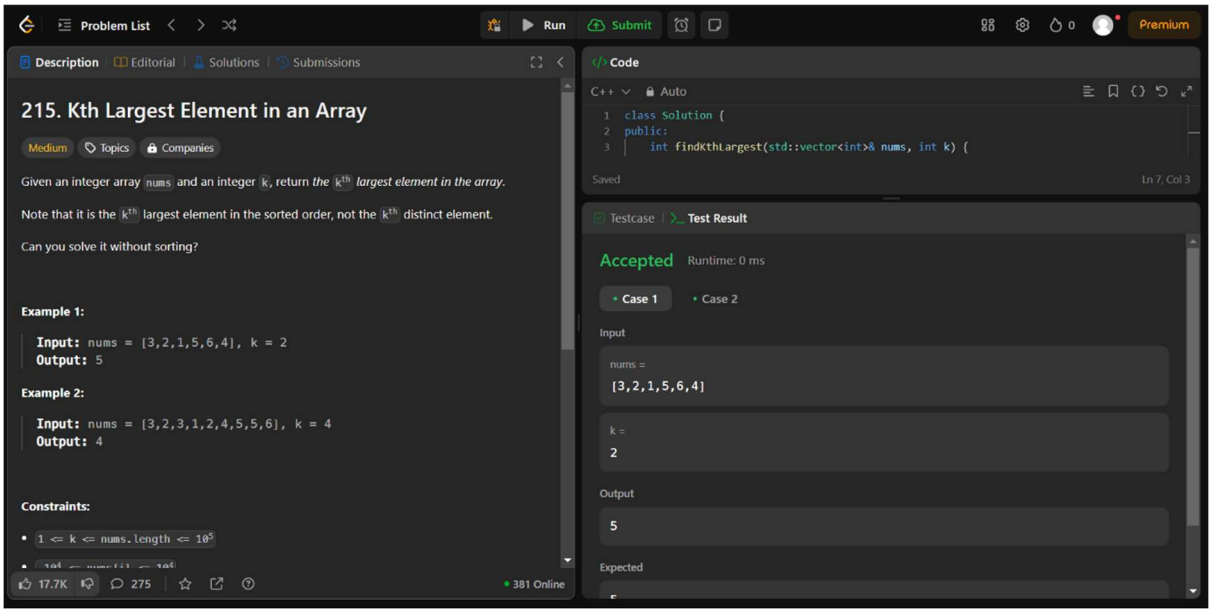
Q1. Merge Sorted Array



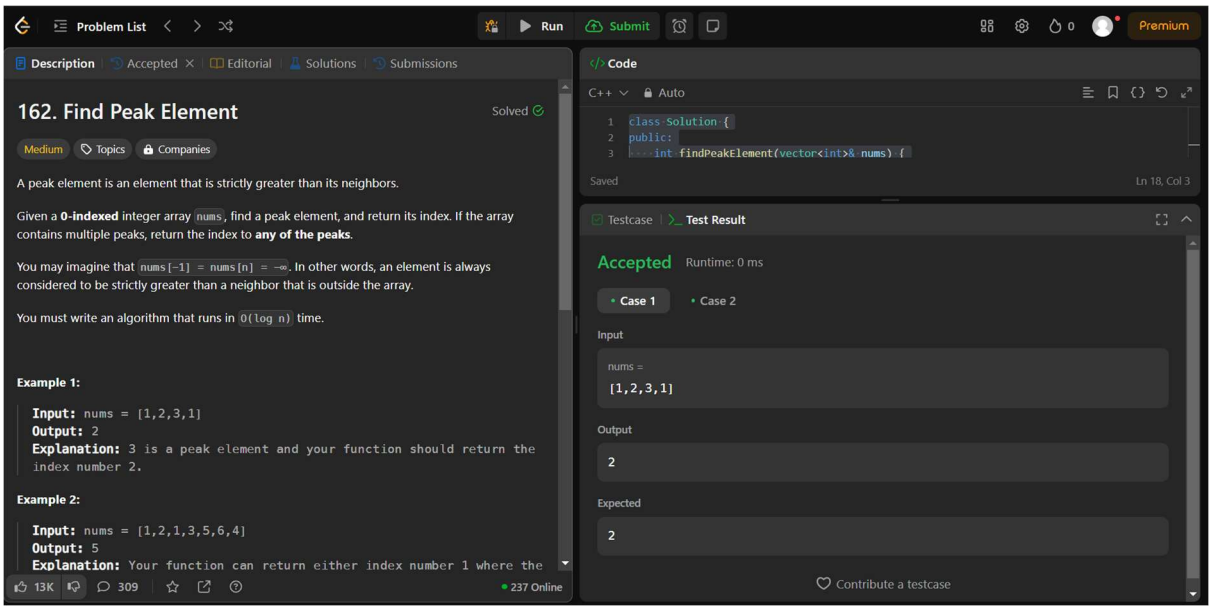
Q2. First bad Version



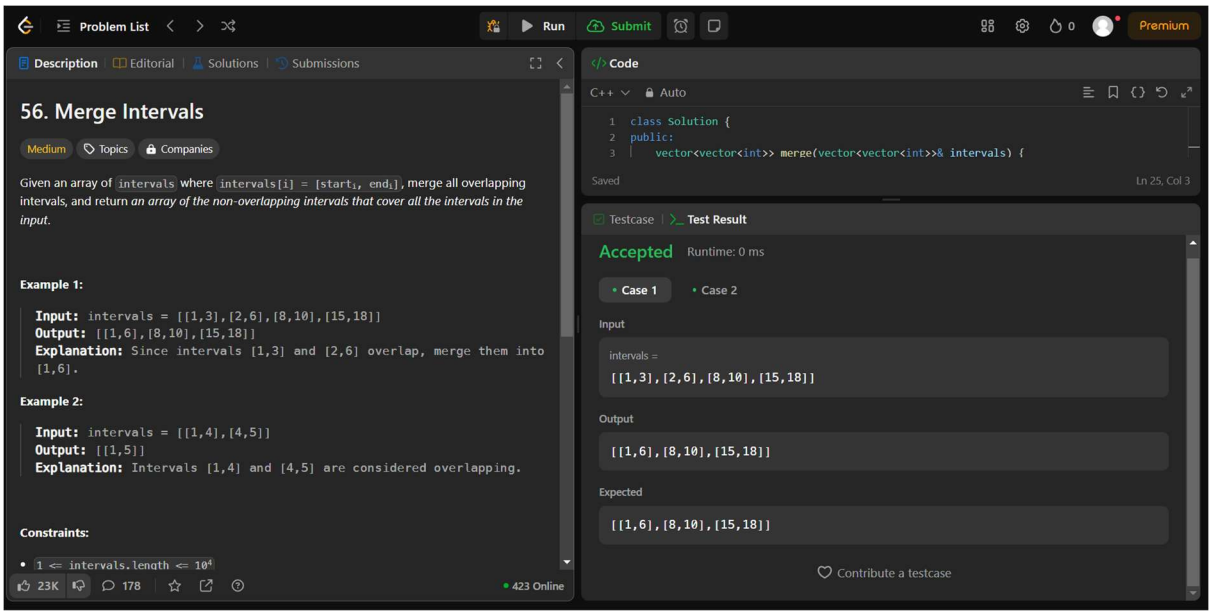
Q3. Kth largest Element in Array



Q4. Find Peak Element



Q5. Merge Intervals


Problem List
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56. Merge Intervals
Medium
Topics
Companies
Given an array of intervals where intervals[i] = [start_i, end_i], merge all overlapping intervals, and return an array of the non-overlapping intervals that cover all the intervals in the input.
Example 1:
Input: intervals = [[1,3],[2,6],[8,10],[15,18]]
Output: [[1,6],[8,10],[15,18]]
Explanation: Since intervals [1,3] and [2,6] overlap, merge them into [1,6].
Example 2:
Input: intervals = [[1,4],[4,5]]
Output: [[1,5]]
Explanation: Intervals [1,4] and [4,5] are considered overlapping.
Constraints:
1 <= intervals.length <= 10^4
23K
178
423 Online
Code
C++
Auto
class Solution {
public:
vector<vector<int>> merge(vector<vector<int>>& intervals) {
Saved
Ln 25, Col 3
Testcase
Test Result
Accepted
Runtime: 0 ms
Case 1
Case 2
Input
intervals =
[[1,3],[2,6],[8,10],[15,18]]
Output
[[1,6],[8,10],[15,18]]
Expected
[[1,6],[8,10],[15,18]]
Contribute a testcase