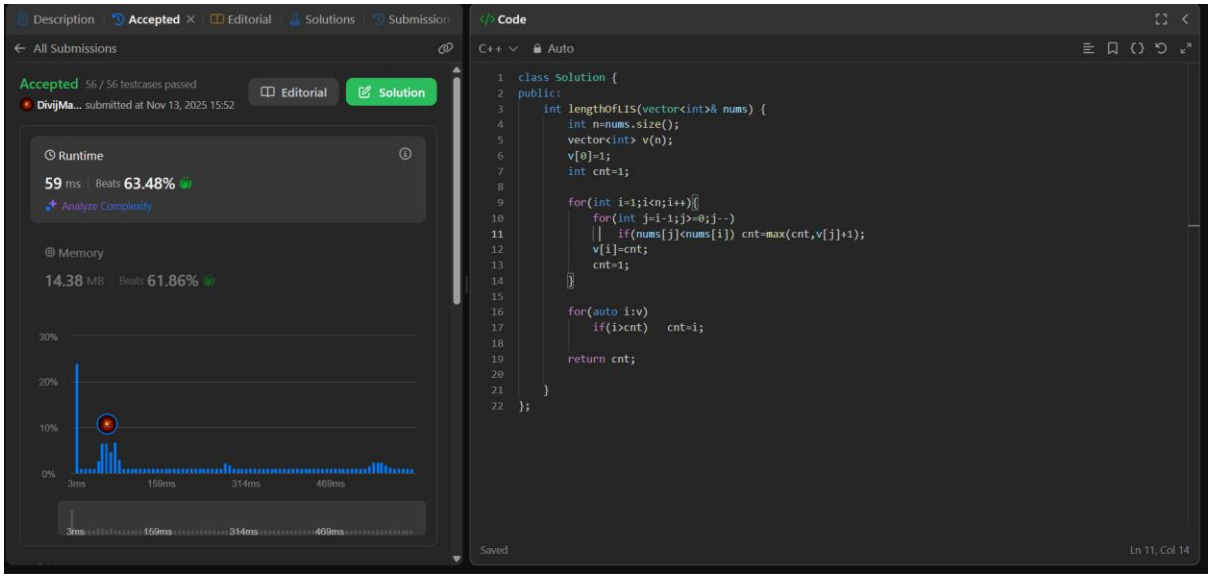
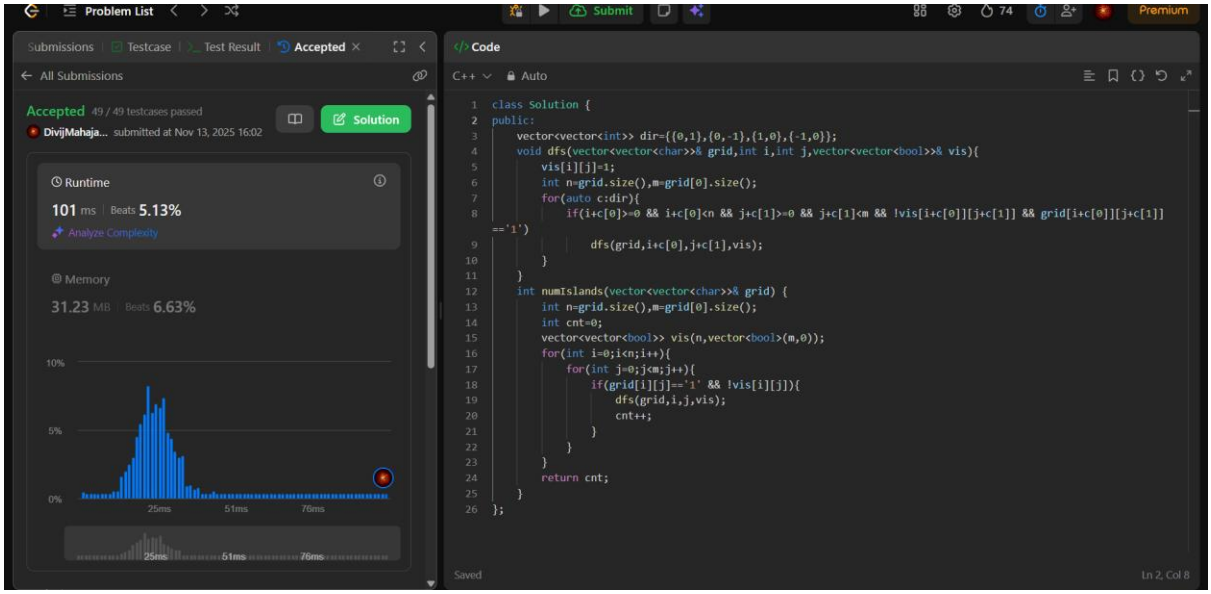

Description
Accepted
Editorial
Solutions
Submissions
All Submissions
Accepted 56 / 56 testcases passed
DivijMa... submitted at Nov 13, 2025 15:52
Editorial
Solution
Runtime
59 ms | Beats 63.48%
Analyze Complexity
Memory
14.38 MB | Beats 61.86%
30%
20%
10%
0%
3ms
159ms
314ms
469ms
Code
C++
Auto
class Solution {
public:
int lengthOfLIS(vector<int>& nums) {
int n=nums.size();
vector<int> v(n);
v[0]=1;
int cnt=1;
for(int i=1;i<n;i++){
for(int j=i-1;j>=0;j--)
if(nums[j]<nums[i]) cnt=max(cnt,v[j]+1);
v[i]=cnt;
cnt=1;
}
for(auto i:v)
if(i>cnt) cnt=i;
return cnt;
}
};
Saved
Ln 11, Col 14


Problem List
Submit
74
Premium
Submissions
Testcase
Test Result
Accepted
All Submissions
Accepted 49 / 49 testcases passed
DivijMahaja... submitted at Nov 13, 2025 16:02
Solution
Runtime
101 ms | Beats 5.13%
Analyze Complexity
Memory
31.23 MB | Beats 6.63%
10%
5%
0%
25ms
51ms
76ms
Code
C++
Auto
class Solution {
public:
vector<vector<int>> dir={{0,1},{0,-1},{1,0},{-1,0}};
void dfs(vector<vector<char>>& grid,int i,int j,vector<vector<bool>>& vis){
vis[i][j]=1;
int n=grid.size(),m=grid[0].size();
for(auto c:dir){
if(i+c[0]>=0 && i+c[0]<n && j+c[1]>=0 && j+c[1]<m && !vis[i+c[0]][j+c[1]] && grid[i+c[0]][j+c[1]]=='1')
dfs(grid,i+c[0],j+c[1],vis);
}
}
int numIslands(vector<vector<char>>& grid) {
int n=grid.size(),m=grid[0].size();
int cnt=0;
vector<vector<bool>> vis(n,vector<bool>(m,0));
for(int i=0;i<n;i++){
for(int j=0;j<m;j++){
if(grid[i][j]=='1' && !vis[i][j]){
dfs(grid,i,j,vis);
cnt++;
}
}
}
return cnt;
}
};
Saved
Ln 2, Col 8