DSA Assignment 18 June, 2025

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1. Two Sum

o Platform: LeetCode

o Link: https://leetcode.com/problems/two-sum/

```
Accepted 63 / 63 testcases passed

③ Guy-In-Myths submitted at Jun 22, 2025 17:10

③ Runtime

③ Memory

14.82 MB | Beats 37.15%

Analyze Complexity

40%

20%

10%

18ms 35ms 52ms 70ms 87ms 105ms 122ms

Code | C++

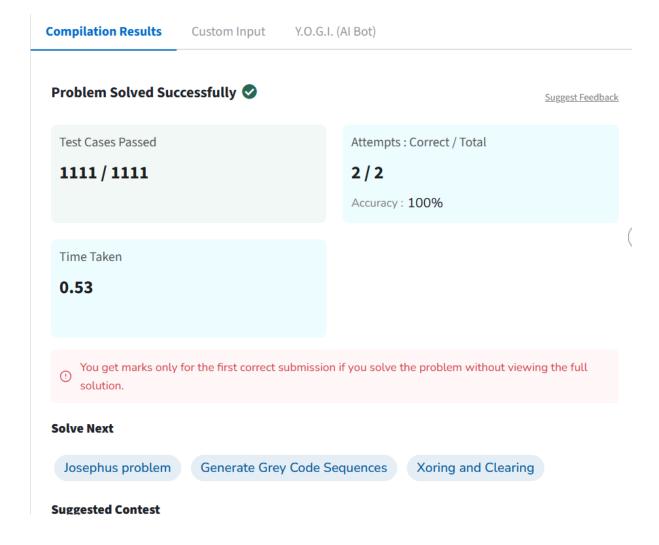
class Solution {
public:
    vector<int> twoSum(vector<int>& nums, int target) {
    int n=nums.size();
    vector <pair <int, int>> hash;
    for(int i=0; i<n; i++){
```

Question 2: Alone in Couple

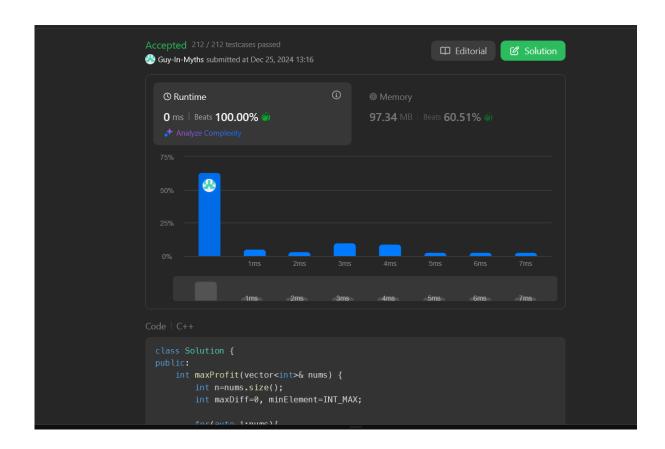
o Platform: GeeksforGeeks

o Link: https://www.geeksforgeeks.org/problems/alone-in-

couple5507/0



- 3. Best Time to Buy and Sell Stock
- o Platform: LeetCode
- Link: https://leetcode.com/problems/best-time-to-buy-and-sell-stock/



4. Sort Colors

o Platform: LeetCode

o Link: https://leetcode.com/problems/sort-colors/

