

Problem List < > ✎ Submit ✎ Auto Premium

Description Accepted Editorial Solutions Submissions

All Submissions

Accepted 212 / 212 testcases passed

Siddhant0705 submitted at Feb 12, 2026 22:17

Runtime 0 ms | Beats 100.00% Memory 97.18 MB | Beats 99.11%

Analyze Complexity

Runtime distribution chart showing 3.13% of solutions used 2 ms of runtime.

Code C++

```
1 class Solution {
2 public:
3     int maxProfit(vector<int>& prices) {
4
5         int minPrice = prices[0];
6         int maxProfit = 0;
7
8         for(int i = 1; i < prices.size(); i++) {
9
10            if(prices[i] < minPrice) {
11                minPrice = prices[i];
12            }
13
14            int profit = prices[i] - minPrice;
15
16            if(profit > maxProfit) {
17                maxProfit = profit;
18            }
19        }
20
21        return maxProfit;
22    }
23 }
```

Saved Ln 1, Col 1

Testcase Test Result

Accepted Runtime: 0 ms

Case 1 Case 2

Description | Accepted | Editorial | Solutions | Submissions

All Submissions

Accepted 77 / 77 testcases passed

Siddhant0705 submitted at Feb 12, 2026 22:19

Runtime: 55 ms Beats 31.32% | Memory: 90.90 MB Beats 28.24%

Analyze Complexity

Code | C++

```
1 class Solution {
2 public:
3     bool containsDuplicate(vector<int>& nums) {
4
5         unordered_set<int> s;
6
7         for(int i = 0; i < nums.size(); i++) {
8
9             if(s.find(nums[i]) != s.end()) {
10                 return true;
11             }
12
13             s.insert(nums[i]);
14         }
15
16     }
17
18 };
19
```

Code | C++

```
1 class Solution {
2 public:
3     bool containsDuplicate(vector<int>& nums) {
4
5         unordered_set<int> s;
6
7         for(int i = 0; i < nums.size(); i++) {
8
9             if(s.find(nums[i]) != s.end()) {
10                 return true;
11             }
12
13             s.insert(nums[i]);
14         }
15
16     }
17
18 };
19
```

Code | C++

Testcase | Test Result

Accepted Runtime: 0 ms

Case 1 Case 2 Case 3