# DAY 1

Problem 4: [Two Sum](#)

Code:

```cpp
class Solution {
public:
    vector<int> twoSum(vector<int>& nums, int target) {
        for(int i=0;i<nums.size()-1;i++){
            for(int j=i+1;j<nums.size();j++){
                if((nums[i]+nums[j])==target){
                    return {i,j};

                }

            }

        }
        return {};
    }
};
```

Output:

Accepted 63 / 63 testcases passed

Utsav Raj submitted at Feb 04, 2025 13:59

🕐 Runtime ⓘ

43 ms | Beats **32.19%**

✦ Analyze Complexity

⚙ Memory

14.03 MB | Beats **76.55%** 👋