#15 Days of Coding Challenge

#Day 1

TWO SUM

#Leetcode 2

Solution

class Solution {

public:

vector<int> twoSum(vector<int>& nums, int target) {

int n=nums.size();

vector<int>arr;

for(int i=0;i<n;i++){

for(int j=i+1;j<n;j++){

if(nums[i]+nums[j]==target){

arr.push\_back(i);

arr.push\_back(j);

}

}

}

return arr;

}

};

Time Complexity:O(n²)

Space Complexity:O(1)