

DAY 1

Problem 3: Contains Duplicate

```
Code:
class Solution {
public:
    bool containsDuplicate(vector<int>& nums) {
        sort(nums.begin(),nums.end());
        for(int i=1;i<nums.size();i++){
            if(nums[i]==nums[i-1]){
                return true;
            }
        }
        return false;
    }
};</pre>
```

Output:

