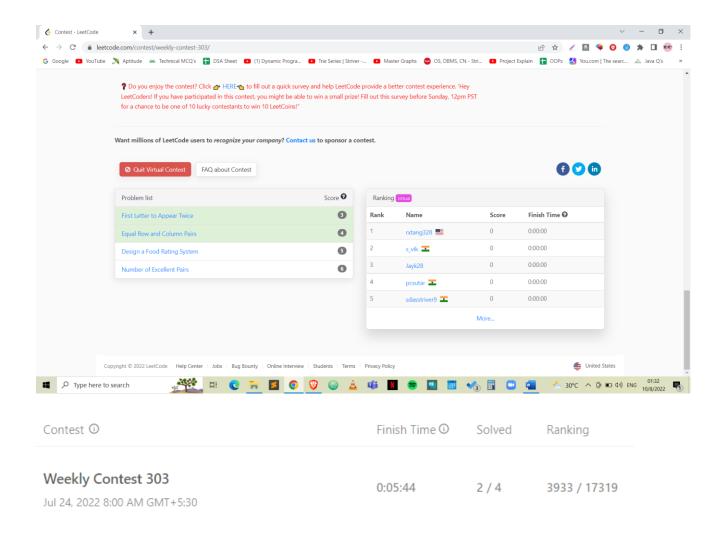Name: Sagar Srivastava

Roll No: 1900290100127

LeetCode Weekly Contest 303
Week 3

In this contest, I solved 2/4 questions and got a rank of **3933 / 17319**

The questions that I've solved are below:
1) First Letter to Appear Twice
2) Equal Row and Column Pairs

1) First Letter to Appear Twice

```cpp
class Solution {
public:
    char repeatedCharacter(string s) {
        map<char,int> m;
        for(auto x : s){
            m[x]++;

            if(m[x] == 2){
                return x;
            }
        }
        return 'a';
    }
};
```

2) Equal Row and Column Pairs

```cpp
class Solution {
public:
    int equalPairs(vector<vector<int>>& grid) {
        int ans = 0;
        int n = grid.size();
        int m = grid[0].size();

        for(auto x : grid){
            vector<int> row = x;

            for(int j=0;j<m;j++){
```

```cpp
            bool check = true;
            for(int i=0;i<n;i++){
                if(row[i] != grid[i][j]){
                    check = false;
                    break;
                }
            }
            if(check == true){
                ans++;
            }
        }
    }

    return ans;
    }
};
```