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1: #include <bits/stdc++.h>
2: using namespace std;
3:
4: int jiang(int arr[]){
5:     int ans = 0;
6:     for (int i=0;i<6;i++){
7:         if (arr[i] == 4) ans++;
8:     }
9:     if (ans >= 4) return 1;
10:    if (ans == 3) return 3;
11:    if (ans == 2) return 4;
12:    if (ans == 1) return 5;
13: }
14: bool ifsec(int arr[]){
15:     bool bytes[] = {false,false,false,false,false,false,false};
16:     for(int i=0;i<6;i++){
17:         // for (int j=0;j<7;j++) cout << bytes[j] << " ";
18:         // cout << endl;
19:         if(arr[i] != 1 && arr[i] != 2 && arr[i] != 3 && arr[i] != 4 && arr[i] != 5
&& arr[i] != 6) return false ;
20:         // for (int j=0;j<7;j++) cout << bytes[j] << " ";
21:         // cout << endl;
22:         if (bytes[arr[i]]) return false;
23:         bytes[arr[i]] = true;
24:         // for (int j=0;j<7;j++) cout << bytes[j] << " ";
25:         // cout << endl;
26:     }
27:     return true;
28: }
29: int a[1001][6] ,n, ans[6];
30: int main(){
31:     cin >> n;
32:     for(int i=0;i<n;i++){
33:         cin >> a[i][0] >> a[i][1] >> a[i][2] >> a[i][3] >> a[i][4] >> a[i][5];
34:         if (ifsec(a[i])) ans[2] ++;
35:         else if (jiang(a[i])) ans[jiang(a[i])] ++;
36:     }
37:     for(int i=5;i>=1;i--){
38:         cout << ans[i] << "\n";
39:     }

```