

```
#include <bits/stdc++.h>
using namespace std;

int a, b, c, d;
int main(){
    ios_base::sync_with_stdio(1);
    cin.tie(0);
    cout.tie(0);
    cin >> a >> b >> c >> d;
    cout << a * b * c * d;
}
```

```
#include <bits/stdc++.h>
using namespace std;

long long int k;
long long int ans = 5;
int main(){
    ios_base::sync_with_stdio(1);
    cin.tie(0);
    cout.tie(0);
    cin >> k;
    for(long long int e = 1; e < k; e++){
        ans += 10;
    }
    cout << ans * ans;
}
```

```
#include <bits/stdc++.h>
using namespace std;

vector <vector<pair<int, int>>> arr(1001001);
int sum[10];

int n;
int cnt;
int main(){
    ios_base::sync_with_stdio(1);
    cin.tie(0);
    cout.tie(0);

    cin >> n;
    for(int e = 1; e <= n; e++){
        int in1, in2, in3;
        cin >> in1 >> in2 >> in3;
        arr[e].push_back({in1, 1});
        arr[e].push_back({in2, 2});
        arr[e].push_back({in3, 3});
    }

    for(int e = 1; e <= n; e++){
        sort(arr[e].begin(), arr[e].end());
        reverse(arr[e].begin(), arr[e].end());
    }

    for(int e = 1; e <= n; e++){
        int mn = 111122222;
        int id;

        for(int i = 1; i <= n; i++){
            if(arr[i][0].first < mn){
                mn = arr[i][0].first;
                id = i;
            }
        }
    }
}
```

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    }
}

int r = arr[id][2].second;
int g = arr[id][2].first;
sum[r] += g;
cnt++;

if(sum[r] > 300){
    sum[r] -= g;
    cnt--;
    r = arr[id][1].second;
    g = arr[id][1].first;
    sum[r] += g;
    cnt++;

    if(sum[r] > 300){
        sum[r] -= g;
        cnt--;
        r = arr[id][0].second;
        g = arr[id][0].first;
        sum[r] += g;
        cnt++;

        if(sum[r] > 300){
            cnt--;
            continue;
        }
        continue;
    }
    continue;
}
arr[id][0].first = 11111111;
}

```

```

cout << cnt << " " << sum[1]+sum[2]+sum[3];
return 0;
}

```