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#include <bits/stdc++.h>

using namespace std;

int a, b, c, d;

int main()
{
    ios::sync_with_stdio(0);
    cin.tie(0);
    cin >> a >> b >> c >> d;
    cout << a * b * c * d;
}
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#include <bits/stdc++.h>

using namespace std;

const int base = (int)1000 * 1000 * 1000;

long long k;

int main()
{
    scanf("%I64d", &k);
    long long num = (k - 1) * 10 + 5;
    vector < long long > a;
    long long z = num;
    a.push_back(num);
    long long carry = 0;
    for (int i = 0; i < a.size() || carry; i++) {
        if (i == (int)a.size()) {
            a.push_back(0);
        }
        long long cur = carry + a[i] * num;
        a[i] = cur % base;
        carry = cur / base;
    }
    while ((int)a.size() > 1 && a.back() == 0) {
        a.pop_back();
    }
    printf("%d", a.empty() ? 0 : a.back());
    for (int i = (int)a.size() - 2; i >= 0; i--) {
        printf("%09d", a[i]);
    }
}
/**
(k - 1) * 10 + 5
*/

```

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#include <bits/stdc++.h>

using namespace std;

const int inf = (int)1e9 + 7;

vector < vector < pair < int, int > > > g(1010);

int n, sum[5];

void add () {
    for (int i = 1; i <= n; ++i) {
        int a, b, c;
        cin >> a >> b >> c;
        g[i].push_back({a, 1});
        g[i].push_back({b, 2});
        g[i].push_back({c, 3});
    }
    for (int i = 1; i <= n; ++i) {
        sort(g[i].begin(), g[i].end());
        reverse(g[i].begin(), g[i].end());
    }
}

int cnt;

int main()
{
    ios_base::sync_with_stdio(0);
    cin.tie(0);
    cin >> n;
    add ();
    for (int i = 1; i <= n; ++i) {
        int mn = inf;
        int id;
        for (int j = 1; j <= n; ++j) {
            if (g[j][0].first < mn) {
                mn = g[j][0].first;
                id = j;
            }
        }
        int r = g[id][2].second;
        int e = g[id][2].first;
        sum[r] += e;
        cnt++;
        if (sum[r] > 200) {

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sum[r] += e;
cnt++;
if (sum[r] > 300) {
    sum[r] -= e;
    cnt--;
    r = g[id][1].second;
    e = g[id][1].first;
    sum[r] += e;
    cnt++;
    if (sum[r] > 300) {
        sum[r] -= e;
        cnt--;
        r = g[id][0].second;
        e = g[id][0].first;
        sum[r] += e;
        cnt++;
        if (sum[r] > 300) {
            cnt--;
            continue;
        }
        continue;
    }
    continue;
}
g[id][0].first = inf;
}
int z = sum[1] + sum[2] + sum[3];
cout << cnt << ' ' << z;
}

```