

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

```
int main()
```

```
{
```

```
    long long a,b,c,d;
```

```
    scanf("%lld%lld%lld%lld", &a, &b, &c, &d);
```

```
    long long ans=a*b*c*d;
```

```
    printf("%lld", ans);
```

```
}
```

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

```
int main()
{
    long long k;
    scanf("%lld", &k);
    k-=1;
    k*=10;
    k+=5;
    k*=k;
    printf("%lld", k);
}
```

```

#include <bits/stdc++.h>
#define F first
#define S second
#define pb push_back
#define cnt continue

using namespace std;

vector<vector<pair<int,int> > > v(100001);
int sm[5];

int main()
{
    int n;
    cin>>n;

    for(int i=0;i<n;i+=1){
        int a,b,c;
        cin>>a>>b>>c;
        v[i].pb({a,1});
        v[i].pb({b,2});
        v[i].pb({c,3});
    }

    for(int i=0;i<n;i+=1){
        sort(v[i].begin(),v[i].end());
        reverse(v[i].begin(),v[i].end());
    }

    int h=0;

    for(int i=0;i<n;i+=1){
        int mn=INT_MAX;
        int u;

        for(int ii=0;ii<n;ii+=1){
            if(v[ii][0].F<mn){
                mn=v[ii][0].F;
                u=ii;
            }
        }

        int gg=v[u][2].S;
        int f=v[u][2].F;
        sm[gg]+=f;
        h+=1;
    }
}

```

```
h+=1;
```

```
if(sm[gg]>300){  
    sm[gg]-=f;  
    h-=1;  
    gg=v[u][1].S;  
    f=v[u][1].F;  
    sm[gg]+=f;  
    h+=1;
```

```
    if(sm[gg]>300){  
        sm[gg]-=f;  
        h-=1;  
        gg=v[u][0].S;  
        f=v[u][0].F;  
        sm[gg]+=f;  
        h+=1;  
        if(sm[gg]>300){  
            h-=1;  
            cnt;        }  
    }  
    cnt;
```

```
    cnt;
```

```
    cnt;
```

```
    v[u][0].F=INT_MAX;
```

```
    cout<<h<<" " <<sm[1]+sm[2]+sm[3];
```

```
}
```