## **CP With Shibam**

**Day-19** 

## A. Polycarp and Coins

```
#include<iostream>
using namespace std;
int main(){
    int t;cin>>t;
    while(t--){
        int n;cin>>n;
        int c=(n+1)/3;
        cout<<n-2*c<<" "<<c<endl;
}</pre>
```

## A. Division?

```
#include<bits/stdc++.h>
using namespace std;
int main()
{
    int t,n;cin>>t;
    while(t--)
    {
        cin>>n;
        cout<<"Division";</pre>
```

```
if(n>=1900) cout<<1;
else if(n>=1600) cout<<2;
else if(n>=1400) cout<<3;
else cout<<4;
puts("");
}</pre>
```