## **CP With Shibam**

## **Day-38**

## A. LCM Problem

```
#include<iostream>
using namespace std;
int main()
{
       int t,l,r;
        cin>>t;
       while(t--)
       {
               cin>>l>>r;
               r<2*l? cout<<"-1 -1\n": cout<<!<" "<<2*!<<endl;
       }
}
A. Gennady and a Card Game
#include<bits/stdc++.h>
using namespace std;
int main(){
       string s,t;
        cin>>s;
       while(cin>>t){
               if (s[0]==t[0]||s[1]==t[1])return cout<<"YES",0;
       }
       cout<<"NO";}
```