

CP With Shibam

Day-33

A. Maximum in Table

```
#include<iostream>

using namespace std;

int n,a[10]={1,2,6,20,70,252,924,3432,12870,48620};

int main()

{

    cin>>n;

    cout<<a[n-1];

}
```

B. Colourblindness

```
#include<bits/stdc++.h>

using namespace std;

int main(){

    int t;

    cin>>t;

    while(t--){

        int n;

        cin>>n;

        string a,b;

        cin>>a>>b;

        replace(a.begin(),a.end(),'G','B');

        replace(b.begin(),b.end(),'G','B');
```

```
a==b ? cout<<"Yes\n":cout<<"No\n";  
}  
}
```