CP With Shibam

Day-43

A. Arithmetic Array

```cpp
#include <iostream>

using namespace std;

int main(){

    int T, N, x;

    for(cin >>T; T; T--){

        int sum = 0;

        for(cin >> N; N; N--){

            cin >> x;

            sum += x - 1;

        }

        cout << max(sum, 0) + (sum < 0) <<endl;

    }

}
```

A. Elections

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

using namespace std;

int main(){

    int t;

    cin>>t;

    while(t--){

        int a,b,c;

        cin>>a>>b>>c;
```

```cpp
            cout<<max(0,max(b,c)-a+1)<<' '<<max(0,max(a,c)-b+1)<<' '<<max(0,max(a,b)-c+1)<<endl;

    }

}
```