

CP With Shibam

Day-40

[B. CopyCopyCopyCopyCopy](#)

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

```
using namespace std;
```

```
int main(){
```

```
int t;
```

```
cin>>t;
```

```
while(t--){
```

```
int n;
```

```
cin>>n;
```

```
set<int>s1;
```

```
for(int i=0;i<n;i++){
```

```
    int x;
```

```
    cin>>x;
```

```
    s1.insert(x);
```

```
}
```

```
cout<<s1.size()<<'\\n';
```

```
}
```

```
}
```

[A. Vasya and Coins](#)

```
#include<iostream>
```

```
using namespace std;
```

```
int t,n,m;
```

```
int main()
```

```
{    cin>>t;
    while(t--)
    {    cin>>n>>m;
        if(n==0) cout<<1<<endl;
        else cout<<2*m+n+1<<endl;
    }
}
```