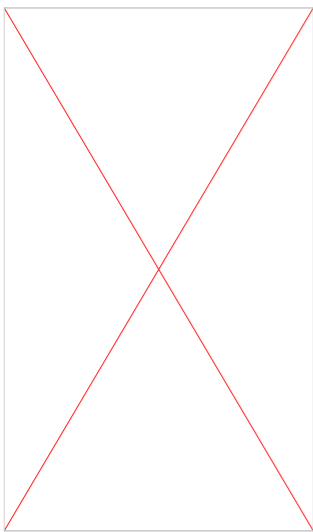


main



CPP

```
#include <bits/stdc++.h>
using namespace std;
int main()
{
    int n;
    cin >> n;
    vector<int> v(n);
    for(int i=0; i<n; i++)
        v[i]=i+1;
    sort(v.begin(), v.end());
    int ans=0;
    for(int i=0; i<n; i++)
        ans+=v[i];
    cout << ans;
}
```

H

```
#include <bits/stdc++.h>
using namespace std;
int main()
{
    int n;
    cin >> n;
    vector<int> v(n);
    for(int i=0; i<n; i++)
        v[i]=i+1;
    sort(v.begin(), v.end());
    int ans=0;
    for(int i=0; i<n; i++)
        ans+=v[i];
    cout << ans;
}
```