**C++ Program to Calculate sum of Natural Numbers.**

**#include<iostream>**

**using namespace std;**

**class sum**

**{**

**int n,sum;**

**public:**

**void input()**

**{**

**cout<<"enter the value of last number upto which you want to add: "<<endl;**

**cin>>n;**

**}**

**void output()**

**{**

**sum=**

**(n\*(n+1))/2;**

**cout<<"the sum of n natural no is: "<<sum<<"";**

**}**

**};**

**main()**

**{**

**sum s;**

**s.input();**

**s.output();**

**}**