//Practicle No: 30

//WAP in c++ program to demonstrate the constructor with default argument

#include<iostream.h>

class addition

{

private:

int a,b,c;

public:

addition(void);

void caldata(void);

void display(void);

};

addition::addition(void)

{

a=10;

b=20;

}

void addition::caldata(void)

{

c=a+b;

}

void addition::display(void)

{

cout<<"a= "<<a<<endl;

cout<<"b= "<<b<<endl;

cout<<"c= "<<c<<endl;

}

void main()

{

addition x;

x.caldata();

x.display();

}

**Output:-**

a= 10

b= 20

c= 30