P//Practical No : 16

//wap in c++ program to dsemonstrate the concept of class (member function defined outside)

#include<iostream.h>

#include<conio.h>

class rectangle

{

private:

intm,n;

public:

voidsetdata(int,int);

void area();

};

void rectangle::setdata(intu,int v)

{

m=u;

n=v;

}

void rectangle::area()

{

int a=m\*n;

cout<<"\nArea of Rectangle= "<<a;

}

void main()

{

clrscr();

rectanglef,s;

f.setdata(10,20);

cout<<"Rectangle First : ";

f.area();

s.setdata(20,30);

cout<<"\nRectangle Second :";

s.area();

getch();

}

output:

Rectangle First :

Area of Rectangle= 200

Rectangle Second :

Area of Rectangle= 600