//Practical : 6.1

//Title : Declare a class book , accept and display information of one book

//SYCM-I Roll No:17 Batch: A Date of Performance : 12/09/2022

#include<iostream>

#include<string.h>

using namespace std;

class book

{//data members

private:

char name[50];

char author[50];

float price;

//member functions

public:

void getdata(void)

{

cout<<"Enter Name of the book: ";

gets(name);

cout<<"Enter Author of the book: ";

gets(author);

cout<<"Enter Price of the book: ";

cin>>price;

}

void display(void)

{

cout<<"Title of the book : "<<name<<endl;

cout<<"Author of the book : "<<author<<endl;

cout<<"Price of the book : Rs "<<price<<"/-"<<endl;

}

};

int main()

{

book bk;//create object of datatype book

cout<<"Enter information of the book : \n\n";

bk.getdata();//call member function

cout<<"\nInformation of the book : \n\n";

bk.display();//call member function

return 0;

}

OUTPUT:

Enter information of the book :

Enter Name of the book: 281 And Beyond

Enter Author of the book: V.V.S.Lakshman

Enter Price of the book: 1299.99

Information of the book :

Title of the book : 281 And Beyond

Author of the book : V.V.S.Lakshman

Price of the book : Rs 1299.99/-

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