

1. Create a class called Customer with Customerid , Name, Age, Phone,City. Write a constructors with no arguments and another constructor with all information. Write a method called DisplayCustomer().
2. Create a Product class containing pid ,pname,price of product and shopname ,Shopid as static . Have a static method to display the shop info .fetch multiple product details from user and display the same along with shopname.
3. Write a program to create a class named Vehicle having protected instance variables regnNumber, speed, color, ownerName and a method showData ( ) to show “This is a vehicle class”. Inherit the Vehicle class into subclasses named Bus and Car having individual private instance variables routeNumber in Bus and manufacturerName in Car and both of them having showData ( ) method showing all details of Bus and Car respectively with content of the parent class’s showData ( ) method.