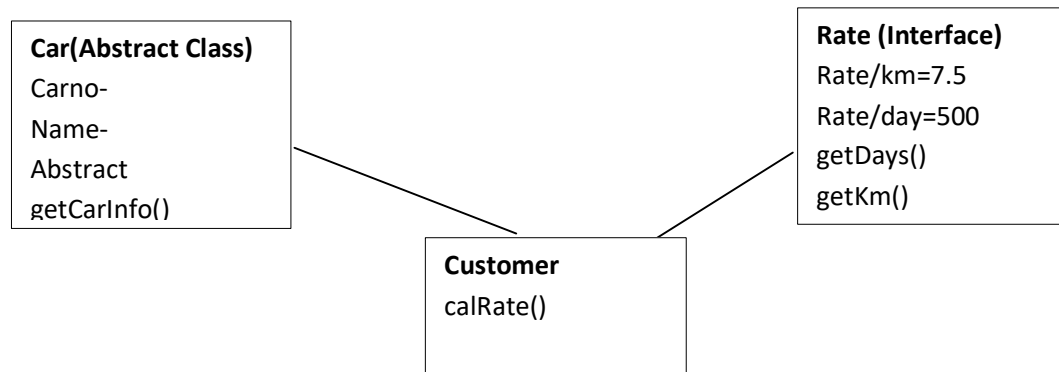


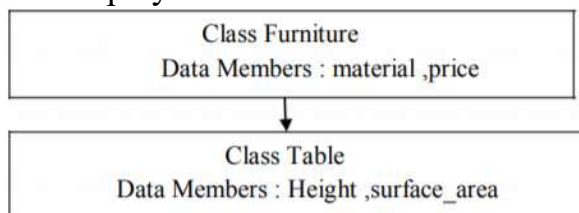
### Practical - 3 Inheritance and Interfaces

1. Write a program to implement inheritance from following figure.



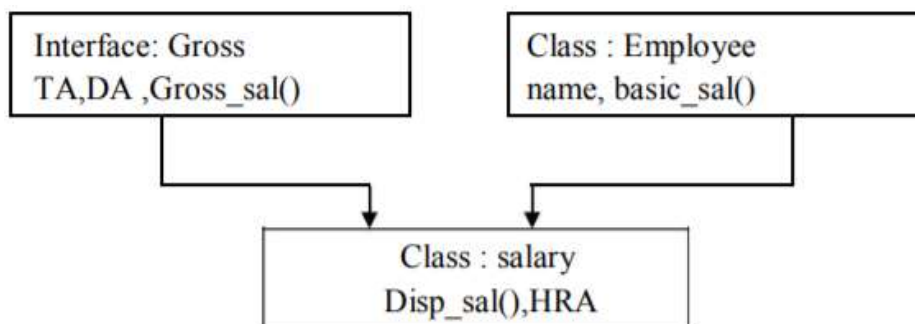
Display all info about Customer, Car, Km, Days and Total Amount.

2. Write a program to implement single inheritance from following figure. Accept and display data for one table.

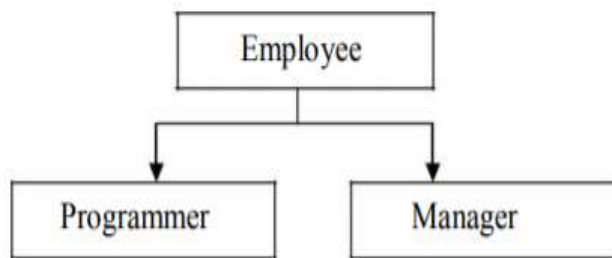


3. Define a class “salary” which will contain member variable Basic, TA, DA, HRA. Write a program using Constructor with default values for DA and HRA and calculate the salary of employee.

4. Program to implement the following multiple inheritance using interface.



5. Write a program for above class hierarchy for the Employee where the base class is Employee and derived class and Programmer and Manager. Here make display function virtual which is common for all and which will display information of Programmer and Manager interactively.



6. Write a program to implement multilevel inheritance from following figure. Accept and display data for one student.

