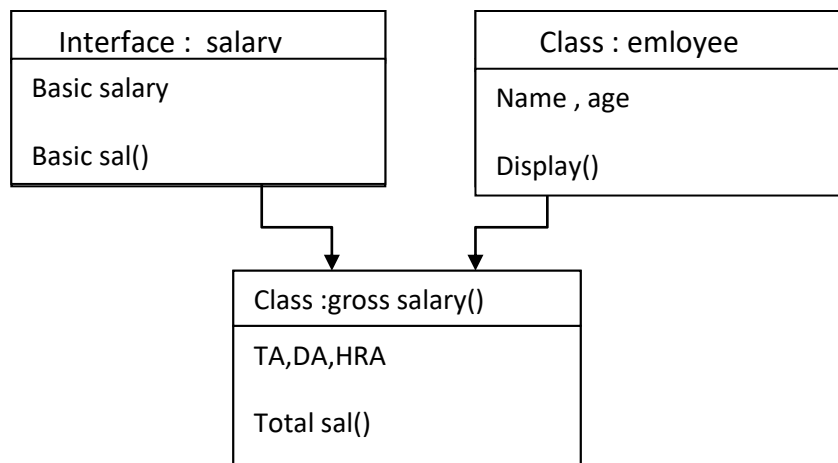


ASSIGNMENT NO.2**Question for 2 marks**

- 1) Define the interface in Java. Write the syntax.
- 2) List out different ways to access package from another package.
- 3) Explain multilevel inheritance with example.
- 4) Define the interface in Java.
- 5) List the types of inheritances in Java.
- 6) List any four Java API packages
- 7) Enlist any four inbuilt packages in Java.
- 8) Give a syntax to create a package and accessing package in java

Question for 4 marks

- 1) Define a class employee with data members 'empid', 'name' and 'salary'. Accept data for three objects and display it.
- 2) How can the "super" keyword be used in inheritance? Give an example to demonstrate its usage.
- 3) Implement the following inheritance. Refer Fig. No. 01.



- 4) Explain the concept of packages in Java and their significance in software development. Write an example to illustrate the usage and benefits of using packages.
- 5) Write a program to define class Employee with members as id and salary. Accept data for five employees and display details of employees getting highest salary.
- 6) Differentiate between method overloading and method overriding.
- 7) Write a program to show the Hierarchical inheritance.
- 8) Describe the package in java with suitable example.
- 9) Explain how to create a package and how to import it.
- 9) How to create user defined package in Java. Explain with an suitable example.
- 10) Define packages. How to create user defined package? Explain with example.

