**Create a class Employee with one explicit constructor to initialize the members with your default values and add one more constructor with parameters (make use of this pointer). Create 5 employee objects and display the employee details.**

**Employee.java**

class Employee {

String id, name, address, gender;

double salary;

public Employee(){

id = "Not Initialized";

name = "Not Initialized";

gender = "Not Initialized";

address = "Not Initialized";

salary = -1;

}

public Employee(String id){

this.id = id;

}

public Employee(String id, String name){

this(id);

this.name = name;

}

public Employee(String id, String name, String gender){

this(id, name);

this.gender = gender;

}

public Employee(String id, String name, String gender, String address){

this(id, name, gender);

this.address = address;

}

public Employee(String id, String name, String gender, String address, double salary){

this(id, name, gender, address);

this.salary = salary;

}

public void display(){

System.out.println("\nEmployee Details");

System.out.println("--------------------");

System.out.printf(" ID : %s\n Name : %s\n Gender : %s\n Salary : %f\n Address : %s\n", id, name, gender, salary, address);

System.out.println();

}

}

**Test.java**

class Test{

public static void main(String[] felight){

Employee e1, e2, e3, e4, e5;

e1 = new Employee("TDS1","Prashanth","Male","Kodihalli, Bengaluru", 1440000);

e1.display();

e2 = new Employee("TDS2","Venugopal","Male","Segehalli, Bengaluru.", 5050000);

e2.display();

e3 = new Employee("TDS3","Mahendar","Male","K R Puram, Bengaluru.", 3050000);

e3.display();

e4 = new Employee("TDS4","Veerendar","Male","Whitefield, Bengaluru.", 2055400);

e4.display();

e5 = new Employee("TDS5","Ramanjaneya","Male","Marathahalli, Bengaluru.", 1550000);

e5.display();

System.out.println("Vidhya Gaythri\nFrom\nCode Ignitors2");

}

}

