12.you are assigned 10%bonusfor all women employees of an organization on account of womens day.design and implementa java programme for the same

class Employee{

String empName;

int empNo;

byte expYrs;

String gender;

double basicSalary;

double bonus;ignede 10

double netSalary;

void setEmployee(String Name, int no, String sex, byte ex, double basicSalary) {

empName=Name;

empNo=no;

gender=sex;

expYrs=ex;

this.basicSalary=basicSalary;

}

void getEmployeeDetails() {

if (gender=="female") {

bonus=basicSalary\*10/100;

netSalary=basicSalary+bonus;

}

else {

netSalary=basicSalary;

}

System.out.println(empName+"\t"+empNo+"\t"+gender+"\t"+expYrs+"\t"+basicSalary+"\t"+bonus+"\t"+netSalary+"\n");

}

}

public class female\_employee\_10per\_bonus {

public static void main(String[] args) {

System.out.println("empName\t empno\tgender\texpYrs\tbasicSalary\tbonus\tnetSalary \n");

Employee Rashmi=new Employee();

Rashmi.setEmployee("Rashmi", 128966, "female", (byte) 20, 100000.0d);

Rashmi.getEmployeeDetails();

Employee Rakesh = new Employee();

Rakesh.setEmployee("Rakesh", 7851161, "male", (byte) 25, 200000.0d);

Rakesh.getEmployeeDetails();

                       Employee madhu=new Employee();

                       madhu.setEmployee( "madhu", 7851161, "male", (byte) 25, 200000.0d);

                      madhu.getEmployee();

}

}

Output

Empname   empno   gender   expyrs   basicsalary   bouns    netsalary

Rashmi           128966      female      20               15000000       10000        15010000.0

Rakesh            7851161    male        25               20000000         0.0           2000000.0