

## ***SOURCE CODE***

```
import java.util.*;

class Employee
{
    int id;
    long mobile_no;
    String name,mail_id,address;
    Scanner sc=new Scanner(System.in);

    void getdata() {
        System.out.println("Enter id of Employee:");
        id = sc.nextInt();
        System.out.println("Enter Mobile no of employee:");
        mobile_no = sc.nextLong();
        sc.nextLine(); // Consume the newline character left by nextLong()
        System.out.println("Enter name of employee:");
        name = sc.nextLine(); // Read the whole line including spaces
        System.out.println("Enter employee's mail id:");
        mail_id = sc.nextLine(); // Read the whole line including spaces
        System.out.println("Enter address of employee:");
        address = sc.nextLine(); // Read the whole line including spaces
    }

    void display()
    {
        System.out.println("Employee id is:"+id);
        System.out.println("Employee name is :"+name);
        System.out.println("Employee Mobile no is:"+mobile_no);
        System.out.println("Employee mail id is: "+mail_id);
        System.out.println("Employee address is:"+address);
    }
}

class Programmer extends Employee{
    double gross_salary;
    double net_salary;
    double bp, hra, clubfees , pf, da;
    void programsalary( )
    {
        // 97%da,10%hra,12%pf,0.1%scf;
        System.out.println("Enter basic salary of programmer:");
        bp=sc.nextDouble();
        da=(0.97*bp);
        hra=(0.10*bp);
        pf=(0.12*bp);
        clubfees=(0.001*bp);
        gross_salary=(bp+da+hra);
        net_salary=(gross_salary-(pf+clubfees));
        System.out.println("Gross Salary is:"+gross_salary);
    }
}
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        System.out.println("Net Salary is:"+net_salary);
    }
}
class Teamlead extends Employee{
    double gross_salary;
    double net_salary;
    double bp, hra,clubfees , pf, da ;
    void teamleadsalary( )
    {
        // 97%da,10%hra,12%pf,0.1%scf;
        System.out.println("Enter basic salary of Teamleader:");
        bp=sc.nextDouble();
        da=(0.97*bp);
        hra=(0.10*bp);
        pf=(0.12*bp);
        clubfees=(0.001*bp);
        gross_salary=(bp+da+hra);
        net_salary=(gross_salary-(pf+clubfees));
        System.out.println("Gross Salary is:"+gross_salary);
        System.out.println("Net Salary is:"+net_salary);
    }
}
class Asspromanager extends Employee{
    double gross_salary;
    double net_salary;
    double bp, hra,clubfees , pf, da ;
    void Promanagersalary()
    {
        // 97%da,10%hra,12%pf,0.1%scf;
        System.out.println("Enter basic salary of Assistant manager:");
        bp=sc.nextDouble();
        da=(0.97*bp);
        hra=(0.10*bp);
        pf=(0.12*bp);
        clubfees=(0.001*bp);
        gross_salary=(bp+da+hra);
        net_salary=(gross_salary-(pf+clubfees));
        System.out.println("Gross Salary is:"+gross_salary);
        System.out.println("Net Salary is:"+net_salary);
    }
}
class Projectmanager extends Employee{
    double gross_salary;
    double net_salary;
    double bp, hra,clubfees , pf, da ;
    void projectmanagersalary( )
    {
        // 97%da,10%hra,12%pf,0.1%scf;
        System.out.println("Enter basic salary of Project Manager:");
        bp=sc.nextDouble();
        da=(0.97*bp);

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        hra=(0.10*bp);
        pf=(0.12*bp);
        clubfees=(0.001*bp);
        gross_salary=(bp+da+hra);
        net_salary=(gross_salary-(pf+clubfees));
        System.out.println("Gross Salary is:"+gross_salary);
        System.out.println("Net Salary is:"+net_salary);
        System.out.println("Provident fund is:"+pf);
        System.out.println("Dearness allowance is :"+da);
        System.out.println("House rent allowance is:"+hra);
        System.out.println("Club fees is :"+clubfees);
    }
}
class salary{
    public static void main(String[]args)
    {
        int ch;
        Scanner sc=new Scanner (System.in);
        System.out.println("\n 1.programer Salary \n 2.Teamlead Salary \n 3.Assistant Project
Manager Salary \n 4.PRoject manager Salary\n");
        System.out.println("Enter The number whose salary do you want choice:");
        ch=sc.nextInt();
        switch(ch)
        {
            case 1:
                Programmer obj=new Programmer();
                obj.getdata();
                obj.display();
                obj.programsalary();
                break;

            case 2:
                Teamlead obj2 = new Teamlead();
                obj2.getdata();
                obj2.display();
                obj2.teamleadsalary();
                break;

            case 3:
                Asspromanager obj3= new Asspromanager();
                obj3.getdata();
                obj3.display();
                obj3.Promanagersalary();
                break;

            case 4:
                Projectmanager obj4 = new Projectmanager();
                obj4.getdata();
                obj4.display();
                obj4.projectmanagersalary();
                break;
        }
    }
}

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    default:
    break;
}
}
```