import java.util.Scanner;

class Employee

{

int id;

String name;

float salary;

Scanner s=new Scanner(System.in);

/\*Employee( int a,String b,float c)

{

id =a ;

name = b;

salary = c;

}\*/

void read()

{

Scanner s=new Scanner(System.in);

System.out.println("enter employee id :");

id=s.nextInt();

System.out.println("enter employee name :");

s.nextLine();

name=s.nextLine();

System.out.println("enter employee salary: ");

salary=s.nextFloat();

}

void sal()

{

float hra,da,pf;

hra=salary\*0.1f;

da=salary\*0.07f;

pf=salary\*0.05f;

salary=salary+hra+da-pf;

}

void display()

{

System.out.println("Id is :" +id);

System.out.println("Name is : " +name);

System.out.println("Salary is: " +salary);

}

Address add=new Address();

}

class Manager extends Employee

{

int mno;

Scanner s=new Scanner(System.in);

void readMgr()

{

System.out.println("enter the number of mangers:");

mno=s.nextInt();

add.readAdd();

}

void disMgr()

{

System.out.println(" The number of mangers :" +mno);

add.disAdd();

}

}

class Programmer extends Employee

{

String pname;

Scanner s=new Scanner(System.in);

void readprg()

{

System.out.println("enter the Projects name:");

pname=s.nextLine();

add.readAdd();

}

void disprg()

{

System.out.println("The Projects name" +pname);

add.disAdd();

}

}

class Address

{

String city,state;

int pincode;

Scanner a=new Scanner(System.in);

void readAdd()

{

System.out.println("enter the city :");

city=a.nextLine();

System.out.println("enter the state :");

state=a.nextLine();

System.out.println("enter the Pincode :");

pincode=a.nextInt();

}

void disAdd()

{

System.out.println("The City name: " +city);

System.out.println("The State name: " +state);

System.out.println("The Pincode : " +pincode);

}

}

class Details {

public static void main(String args[]) {

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

Manager m=new Manager();

m.readMgr();

m.read();

m.sal();

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

Programmer p=new Programmer();

p.readprg();

p.read();

p.sal();

//////////////////////////

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

m.display();

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

m.disMgr();

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

p.display();

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

p.disprg();

}

}

E:\Cjava\class>javac Details.java

E:\Cjava\class>java Details

--------------------------------

enter the number of mangers:

1

enter the city :

hyd

enter the state :

te

enter the Pincode :

809

enter employee id :

1

enter employee name :

sai

enter employee salary:

1000000

--------------------------------

enter the Projects name:

java

enter the city :

chennai

enter the state :

tn

enter the Pincode :

8097

enter employee id :

2

enter employee name :

sam

enter employee salary:

189080

------------------------------------------------

Id is :1

Name is : sai

Salary is: 1120000.0

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The number of mangers :1

The City name: hyd

The State name: te

The Pincode : 809

------------------------------------------------

Id is :2

Name is : sam

Salary is: 211769.6

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The Projects namejava

The City name: chennai

The State name: tn

The Pincode : 8097

E:\Cjava\class>