import java.util.Scanner;

class Employee

{

Scanner s=new Scanner(System.in);

int n;

Employee(int b)

{

n=b;

}

int []id=new int[10];

String []name=new String[10];

float []salary=new float[10];

float []sal=new float[10];

String []desg=new String[10];

void read()

{

for(int i=0;i<n;i++)

{

System.out.println("Enter id of employee ");

id[i]=s.nextInt();

s.nextLine();

System.out.println("Enter Name of employee ");

name[i]=s.nextLine();

System.out.println("Enter Salary of employee ");

salary[i]=s.nextFloat();

sal[i]=salary[i];

s.nextLine();

System.out.println("Enter Desg of employee ");

desg[i]=s.nextLine();

s.nextLine();

}

}

void calSalary()

{

for(int j=0;j<n;j++)

{

float hra,da,pf;

hra=salary[j]\*0.1f;

da=salary[j]\*0.07f;

pf=salary[j]\*0.05f;

salary[j]=salary[j]+hra+da-pf;

}

}

void bonus()

{

for(int k=0;k<n;k++)

{

salary[k]=sal[k];

float hra,da,pf;

hra=salary[k]\*0.1f;

da=salary[k]\*0.07f;

pf=salary[k]\*0.05f;

if(desg[k] == ("Manager"))

{

salary[k]=(salary[k]+hra+da-pf)+(salary[k]\*0.15f);

}

else if(desg[k]==("developer"))

{

salary[k]=(salary[k]+hra+da-pf)+(salary[k]\*0.1f);

}

else

{

salary[k]=(salary[k]+hra+da-pf)+(salary[k]\*0.05f);

}

}

}

void display()

{

for(int l=0;l<n;l++)

{

System.out.println("Details of Employee:"+l);

System.out.println("id="+id[l]);

System.out.println("Name ="+name[l]);

System.out.println("Salary="+salary[l]);

System.out.println("Designation="+desg[l]);

}

}

}

class Assign3

{

public static void main(String args[])

{

System.out.println("Hello World!");

Scanner s=new Scanner(System.in);

System.out.println("Enter Number");

int a=s.nextInt();

Employee e =new Employee(a);

e.read();

e.calSalary();

e.bonus();

e.display();

}

}

E:\Cjava\class>javac Assign3.java

E:\Cjava\class>java Assign3

Hello World!

Enter Number

4

Enter id of employee

1

Enter Name of employee

sai

Enter Salary of employee

1000000

Enter Desg of employee

manager

Enter id of employee

2

Enter Name of employee

sam

Enter Salary of employee

1000909

Enter Desg of employee

hr

Enter id of employee

3

Enter Name of employee

sand

Enter Salary of employee

10908

Enter Desg of employee

programmer

Enter id of employee

4

Enter Name of employee

moon

Enter Salary of employee

1090908

Enter Desg of employee

manager

Details of Employee:0

id=1

Name =sai

Salary=1170000.0

Designation=manager

Details of Employee:1

id=2

Name =sam

Salary=1171063.5

Designation=hr

Details of Employee:2

id=3

Name =sand

Salary=12762.359

Designation=programmer

Details of Employee:3

id=4

Name =moon

Salary=1276362.2

Designation=manager

E:\Cjava\class>