

```
import java.util.Scanner;
```

```
class Employee
```

```
{
```

```
private int empid, empnoth, h;
```

```
private String empname;
```

```
private double empbase, emphea, empda, empit, empgross;
```

```
void accept()
```

```
{
```

```
Scanner sc = new Scanner(System.in);
```

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

```
System.out.println("Enter employee id:");
```

```
empid = sc.nextInt();
```

```
System.out.println("Enter employee name:");
```

```
empname = sc.next();
```

```
System.out.println("Enter the basic pay of the employee:");
```

```
empbase = sc.nextDouble();
```

```
System.out.println("Enter the number of hours the employee has worked for:");
```

```
empnoth = sc.nextInt();
```

```
System.out.println("Enter the house rent allowance (%):");
```

```
empda = sc.nextDouble();
```

```
System.out.println("Enter Income tax (%):");
```

```
empit = sc.nextDouble();
```

```
}
```

```
}
```

```
void calculate()
```

```

if (empbasic > 200)

```

```

    empgross =
    empbasic + ((empbasic * empbasic) / 100) + ((empbasic * empda) / 100)
    - ((empbasic * empgrt) / 100) + ((empbasic - 200) * 100);

```

```

}
else
{

```

```

    empgross =
    empbasic + ((empbasic * empbasic) / 100) + ((empbasic *
    empda) / 100) - ((empbasic * empgrt) / 100) - ((200 -
    empbasic) * 100);

```

```

}

```

```

void display()

```

```

{
    System.out.println("*****");
    System.out.println("In Employee details are:");
    System.out.println("ID: " + empid);
    System.out.println("NAME: " + empname);
    System.out.println("EMPGRSS: " + empgross);
}

```

```

}

```

```

class Employemain
{

```

```

    public static void main (String args[])
    {

```

```

        Scanner sc = new Scanner (System.in);
        System.out.println("Enter the number of employees:");
        int n = sc.nextInt();
    }
}

```



```
Employee e[] = new Employee[n];  
for (int i = 0; i < n; i++)
```

```
{  
    e[i] = new Employee();
```

```
}
```

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

```
{
```

```
    System.out.println("Enter Employee " + (i+1) + " details:");
```

```
    e[i].accept();
```

```
    e[i].calculate();
```

```
}
```

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

```
{
```

```
    e[i].display();
```

```
}
```

```
}
```

```
}
```