

```
import java.util.*;
```

```
class Employee
```

```
{
```

```
    public static double empGross;
```

```
    public static String empName;
```

```
    public static String empId;
```

```
    public static double da;
```

```
    public static double hra;
```

```
    public static double it;
```

```
    public static double basic;
```

```
    public static int totH;
```

```
    public static int oth;
```

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

```
    void accept()
```

```
{
```

```
        System.out.println("Enter details");
```

```
        System.out.println("Name: ");
```

```
        empName = in.next();
```

```
        System.out.println("I.D.: ");
```

```
        empId = in.next();
```

```
        System.out.println("Basic salary in Rs. Basic salary in Rs.");
```

```
        basic = in.nextDouble();
```

```
        System.out.println("DA HRA and IT in %");
```

```
        da = in.nextDouble();
```

```
        hra = in.nextDouble();
```

```
        it = in.nextDouble();
```

```
System.out.println ("Enter the total no of hours worked including OT");
```

```
toth = in.nextInt();
```

```
System.out.println ("OT hours");
```

```
oth = in.nextInt();
```

```
}
```

```
void gross()
```

```
{  
    empgross = basic * (da + hra + it + 100) / 100;
```

```
}
```

```
void calculation()
```

```
{  
    empgross = empgross + (oth * 100);
```

```
    if (toth >= 200)
```

```
    {  
        empgross = empgross + ((toth - 200) * 100);
```

```
    }
```

```
    else
```

```
    {  
        empgross = empgross - ((200 - toth) * 100);
```

```
    }
```

```
    display();
```

```
}
```

```
void display()
```

```
{  
    System.out.println ("Name: " + empname);
```

```
    System.out.println ("Gross salary: Rs. " + empgross);
```

```
}
```

```
}
```

```
class Main
```

```
{  
    public static void main (String [] args)
```

```
    {  
        Employee e1 = new Employee();
```

```
        e1.accept();
```

```
        e1.gross();
```

```
        e1.calculation();
```

```
}
```