

```
import java.util.Scanner;

class Employee {

    int empid=0;

    String empnam="";

    int empnohrs=0;

    float empbasic=0.0f;

    float emphra=0.0f;

    float empda=0.0f;

    float empit=0.0f;

    float empgross=0.0f;

    void accept(){

        Scanner sc =new Scanner(System.in);

        System.out.println("<*****ENTER THE EMPLOYEE
SALARY DETAILS*****>");

        System.out.println("Hours::");

        empnohrs=sc.nextInt();

        System.out.println("Basic pay::");

        empbasic=sc.nextFloat();
```

```
System.out.println("enter following data in percent(%)
::");
```

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

```
emphra=sc.nextFloat();
```

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

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

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

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

```
}
```

```
void check()
```

```
{
```

```
    if(empnohrs>200)
```

```
        { int n= empnohrs-200;
```

```
        empgross+= n*100;
```

```
        System.out.println(empnam+ "has got an
Additional payment of RS"+(n*100));
```

```
        System.out.println("<<****Updated
Gross****>>");
```

```
        System.out.println(empgross);
```

```
    }  
  
    else if (empnohrs<200)  
    {  
  
        int m=200-empnohrs;  
  
        empgross -= m*100;  
  
        System.out.println(empnam+ " you got Deduct  
amount of RS" +(m*100));  
  
        System.out.println("<<****Updated  
Gross****>>");  
  
        System.out.println(empgross);  
  
    }  
  
    else  
  
        System.out.println("< ** ENTER THE VALID  
HOURS **>");  
  
    }
```

```
public String toString(){
```

```
empgross+=empbasic+empbasic*emphra+empbasic*empda-  
empbasic*empit;
```

```
    return("THE GROSS SALARY IS =RS "+ empgross);
```

```
}
```

```
}
```

```
class empsalary{
```

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

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

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

```
        System.out.println(e1);
```

```
        e1.check();
```

```
        System.out.println("THANKS FOR BEING HERE");
```

```
        System.out.println("STAY HOME , STAY SAFE");
```

```
}
```

}

```
C:\Users\cw\Desktop>java empsalary
<*****ENTER THE EMPLOYEE SALARY DETAILS*****>
Hours::
212
Basic pay::
2300
enter following data in percent(%) ::;
HRA::
34
DA::
234
IT:
456
THE GROSS SALARY IS =RS -430100.0
has got an Additional payment of RS1200
<<****Updated Gross****>>
-428900.0
THANKS FOR BEING THERE
STAY HOME , STAY SAFE

C:\Users\cw\Desktop>java empsalary
<*****ENTER THE EMPLOYEE SALARY DETAILS*****>
Hours::
190
Basic pay::
3000
enter following data in percent(%) ::;
HRA::
34
DA::
12
IT:
2
THE GROSS SALARY IS =RS 135000.0
you got Deduct amount of RS1000
<<****Updated Gross****>>
134000.0
THANKS FOR BEING THERE
STAY HOME , STAY SAFE

C:\Users\cw\Desktop>
```