

Code:

```
import java.util.*;

class lab3_ex2{

String empid;

String empname;

int emphrs;

int empbasic;

double emphra;

double empda;

double empit;

double empgross;

Scanner sc= new Scanner(System.in);

void getdata()

{

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

empname=sc.next();

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

empid=sc.next();

System.out.println("enter total working hours:");

emphrs=sc.nextInt();

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

empbasic=sc.nextInt();

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

emphra=sc.nextDouble();

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

empda=sc.nextDouble();

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

}

void grosssal()

{
```

```
    empgross= empbasic + (empbasic*(empdra/100))+( empbasic*(empda/100)) - (empbasic*(empit/100));
```

```
    System.out.println("Name:"+empname+"\nEmployee ID:"+empid+"\n");
```

```
    if(emphrs>200){
```

```
        System.out.println("salary is "+(empgross+100*(emphrs-200)));
```

```
    }
```

```
    if(emphrs<200)
```

```
    {
```

```
        System.out.println("Salary is "+(emphrs-100*(200-emphrs)));
```

```
    }
```

```
}
```

```
}
```

```
class empdemo{
```

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

```
    {
```

```
        lab3_ex2 p1=new lab3_ex2();
```

```
        p1.getdata();
```

```
        p1.grosssal();
```

```
    }
```

```
}
```

Output:

Command Prompt

```
enter total working hours:
215
enter basic salary:
50000
enter HRA:
5
e]enter DA:
6
Enter DA:
Name:JK235/nEmployee ID:Sangamesh/n
salary is 57000.0

C:\Users\hp\Desktop\inhrt>java empdemo
enter your name:
Sangamesh
enter your id:
AS127
enter total working hours:
215
enter basic salary:
45000
enter HRA:
5
e]enter DA:
6
Enter DA:
Name:AS127/nEmployee ID:Sangamesh/n
salary is 51450.0

C:\Users\hp\Desktop\inhrt>_
```