

```

import java.util.Scanner;
class Employee
{
    Employee()
    {
        empgross=0.0;
    }
    int eid;
    String ename;
    int hrs;
    double ebasic;
    double emphra;
    double empda;
    double empit;
    double empgross;
    void get()
    {
        Scanner s=new Scanner(System.in);
        System.out.println("ENTER THE ID OF EMPLOYEE");
        eid=s.nextInt();
        System.out.println("ENTER NAME OF EMPLOYEE");
        ename=s.next();
        System.out.println("ENTER THE NUMBER OF HOURS WORKED");
        hrs=s.nextInt();
        System.out.println("ENTER BASIC AMT OF EMPLOYEE");
        ebasic=s.nextDouble();
        System.out.println("ENTER THE PERCENTAGE OF HRA");
        emphra=s.nextDouble();
        System.out.println("ENTER THE PERCENTAGE OF DA");
        empda=s.nextDouble();
        System.out.println("ENTER THE PERCENTAGE OF IT");
        empit=s.nextDouble();
        empgross=s.nextDouble();
    }
    double calculategross()
    {
        empgross=ebasic+ebasic*(emphra/100)+ebasic*(empda/100)-ebasic*(empit/100);
        return empgross;
    }
}

```

employee.java > Employee > get()

```
double finalgross()
{
    if(hrs>200)
        empgross=empgross+100*(hrs-200);
    else
        empgross=empgross-100*(200-hrs);
    return empgross;
}
```

```
class employeemain
{
```

Run | Debug

```
public static void main(String args[])
{
    Scanner ss=new Scanner(System.in);
    System.out.println("ENTER THE NUMBER OF EMPLOYEES");
    int n=ss.nextInt();
    Employee emp[]=new Employee[n];
    for(int i=0;i<n;i++)
    {
        System.out.println("ENTER THE DETAILS OF EMPLOYEE"+(i+1));
        emp[i]=new Employee();
        emp[i].get();
    }
    for(int i=0;i<n;i++)
    {
        System.out.println("THE INITIAL GROSS SALARY OF EMPLOYEE="+emp[i].calculategross());
        System.out.println("THE FINAL GROSS SALARY OF EMPLOYEE="+emp[i].finalgross());
    }
}
```



```
ENTER THE DETAILS OF EMPLOYEE1
ENTER THE ID OF EMPLOYEE
1
ENTER NAME OF EMPLOYEE
nithin
ENTER THE NUMBER OF HOURS WORKED
204
ENTER BASIC AMT OF EMPLOYEE
1000
ENTER THE PERCENTAGE OF HRA
10
ENTER THE PERCENTAGE OF DA
10
ENTER THE PERCENTAGE OF IT
10
ENTER THE DETAILS OF EMPLOYEE2
ENTER THE ID OF EMPLOYEE
2
ENTER NAME OF EMPLOYEE
hgyt
ENTER THE NUMBER OF HOURS WORKED
195
ENTER BASIC AMT OF EMPLOYEE
1000
ENTER THE PERCENTAGE OF HRA
10
ENTER THE PERCENTAGE OF DA
10
ENTER THE PERCENTAGE OF IT
```

```
out.println("THE INITIAL GROS
```

ENTER THE PERCENTAGE OF HRA

10

ENTER THE PERCENTAGE OF DA

10

ENTER THE PERCENTAGE OF IT

10

THE INITIAL GROSS SALARY OF EMPLOYEE=1200.0

THE FINAL GROSS SALARY OF EMPLOYEE=1600.0

THE INITIAL GROSS SALARY OF EMPLOYEE=1200.0

THE FINAL GROSS SALARY OF EMPLOYEE=700.0

c:\JAVA\bin>