```java
import java.util.*;
class Employee
{
    private int empid;
    private String empname;
    private int empnohrs;
    private double empbasic;
    private double emphra;
    private double empda;
    private double empit;
    private double empgross;
    private double empngross;

    void getdata()
    {
        Scanner sc = new Scanner(System.in);

        System.out.println("Enter employee name");
        empname = sc.nextLine();
        System.out.println("Enter empid");
        empid = sc.nextInt();
        System.out.println("Enter number of hours");
        empnohrs = sc.nextInt();
        System.out.println("Enter employee basic salary");
        empbasic = sc.nextDouble();
        System.out.println("Enter employee hra(percentage)");
        emphra = sc.nextDouble();
        System.out.println("Enter employee da(percentage)");
        empda = sc.nextDouble();
        System.out.println("Enter employee it(percentage)");
        empit = sc.nextDouble();
    }

    private void calc()
    {
        empgross= empbasic + (empbasic*emphra) + (empbasic*empda) - (empbasic*empit) ;
        if(empnohrs>=200)
        empngross = empgross + (100*empnohrs);
        else
        empngross = empgross - (100*empnohrs);
        System.out.println("Gross salary is "+empgross);
        System.out.println("Gross salary with/without overtime amount is "+empngross);
    }

    void printdata()
    {
        calc();
    }
}

class practice7
{
    public static void main(String ss[])
    {
        Employee e1 = new Employee();
        e1.getdata();
        e1.printdata();
    }
}
```

```
Enter employee name
John Wick
Enter empid
222
Enter number of hours
130
Enter employee basic salary
10000
Enter employee hra(percentage)
12
Enter employee da(percentage)
23
Enter employee it(percentage)
9
Gross salary is 270000.0
Gross salary with/without overtime amount is 257000.0
```

```java
import java.util.*;
class Age
{
    int years;
    int months;
    String name;

    Age(String name)
    {
        this.name=name;
        years =0;
        months=0;
    }

    void getdata()
    {
        Scanner sc= new Scanner(System.in);
        System.out.println("hello "+name);
        System.out.println("Enter the years");
        years = sc.nextInt();
        System.out.println("Enter the months");
        months = sc.nextInt();
    }
    void printdata(Age a)
    {
        if(((a.years*12)+a.months) > ((years*12)+months))
        System.out.println("the older person is "+a.name);
        else if(((a.years*12)+a.months) < ((years*12)+months))
        System.out.println("the older person is "+name);
        else
        System.out.println("They're the same age");
    }
}

class practice8
{
    public static void main(String ss[])
    {
        Age a1 = new Age("Jemma");
        Age a2 = new Age("Mala");
        a1.getdata();
        a2.getdata();
        a1.printdata(a2);
    }
}
```

```
hello Jemma
Enter the years
28
Enter the months
0
hello Mala
Enter the years
28
Enter the months
0
They're the same age


--------------------
(program exited with code: 0)
```

```
Last login: Tue Oct 13 15:14:05 on ttys001
Rajalakshmis-MacBook-Air:~ Home$ /var/folders/kb/31ncwnpd5kx3hsbnst760t2h0000gn/
T/geany_run_script_OKXOS0.sh ; exit;
hello Jemma
Enter the years
19
Enter the months
4
hello Mala
Enter the years
18
Enter the months
7
the older person is Jemma


------------------
(program exited with code: 0)
```

```
hello Jemma
Enter the years
18
Enter the months
6
hello Mala
Enter the years
18
Enter the months
9
the older person is Mala


--------------------
(program exited with code: 0)
```