```java
import java.util.*;
class employee{
    int id;
    String name;
    double hrs;
    double basic;
    double hra;
    double da;
    double it;
// constructor
    employee(){
        Scanner in = new Scanner(System.in);
        System.out.println("Enter the following\n Employee NAME\n Employee ID: \n Employee HOURS: \n Em
        name=in.nextLine();
        id=in.nextInt();

        hrs=in.nextDouble();
        basic=in.nextDouble();
        hra=in.nextDouble();
        da=in.nextDouble();
        it=in.nextDouble();

    }




    void calculate(){
        double tot2;
        double empgross=basic + (basic*hra/100) + (basic*da/100) - (basic*it/100);
        if(hrs>200){
            double tot = empgross + (hrs-200)*100;
```

```java
    void calculate(){
        double tot2;
        double empgross=basic + (basic*hra/100) + (basic*da/100) - (basic*it/100);
        if(hrs>200){
            double tot = empgross + (hrs-200)*100;
            System.out.println("The final salary of "+name+" "+tot);

        }
        else{
        tot2= empgross - (200-hrs)*100;

        System.out.println("The final salary of "+name+" "+tot2);
}
        }



}
class employees{
    public static void main(String args[]){

        employee emp = new employee();
        employee emp2 = new employee();

        emp.calculate();


    }
}
```

```
                at java.util.Scanner.nextInt(Unknown Source)
                at java.util.Scanner.nextInt(Unknown Source)
                at employee.<init>(employees.java:15)
                at employees.main(employees.java:48)
PS D:\java_programs> javac employees.java
PS D:\java_programs> java employees
Enter the following
 Employee NAME
 Employee ID:
 Employee HOURS:
 Employee BASIC:
 Employee HRA:
 Employee DA:
 Employee IT:
fevdfv
1
300
50000
8
23
5
The final salaruy of employee is: 73000.0
PS D:\java_programs> javac employees.java
PS D:\java_programs> java employees
Enter the following
```

```java
import java.util.*;
class age{
    String name;
    int years;
    int months;
}
class ages{
    public static void main(String args[]){
        Scanner in=new Scanner(System.in);
        age p1=new age();
        age p2=new age();
        p1.name="Prateek";
        p2.name="Pranav";
        System.out.println("Enter years and months of Prateek: ");
        p1.years=in.nextInt();
        p1.months=in.nextInt();
                System.out.println("Enter years and months of Pranav: ");
        p2.years=in.nextInt();
        p2.months=in.nextInt();
        if((p1.years*12)+p1.months > (p2.years*12)+p2.months){
            System.out.println(p1.name+" is elder than "+p2.name);
        }
        else{
            System.out.println(p2.name+" is elder than "+p1.name);
        }
    }
}
```

```
Prateek is elder than Pranav
PS D:\java_programs>
>> javac ages.java
PS D:\java_programs> java agews
Error: Could not find or load main class agews
PS D:\java_programs> java ages
Enter years and months of Prateek:
19
1
Enter years and months of Pranav:
19
6
Pranav is elder than Prateek
PS D:\java_programs> javac ages.java
PS D:\java_programs> java ages
Enter years and months of Prateek:
12
2
Enter years and months of Pranav:
43
5
Pranav is elder than Prateek
PS D:\java_programs> javac ages.java
PS D:\java_programs> java ages
Enter years and months of Prateek:
```

13
14
15
16
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25
26
27   }