

```

1 import java.util.Scanner;
2
3 class Age
4 {
5     private byte years, months;
6     private String name;
7
8     Scanner ss=new Scanner(System.in);
9
10    void getDetails()
11    {
12        System.out.println("Enter the name: ");
13        name=ss.next();
14        System.out.println("Enter the Age:");
15        System.out.println("Years: ");
16        years=ss.nextByte();
17        System.out.println("Months: ");
18        months=ss.nextByte();
19    }
20
21    double getAge()
22    {
23        return(years+(months/12));
24    }
25
26    public String toString()
27    {
28        return("Name: "+name+"\nThe Age is\nYears: "+years+"\nMonths: "+months);
29    }
30 }
31
32 class AgeMain

```

2_extraProg....pdf ^

week11_extraprog....pdf ^

week11_extraProg....pdf ^

week2_cprogram (1).pdf ^

Show all

```
30:
31: void grosspay()
32: {
33:     empgross=empbasic+empbasic*(emphra/100)+empbasic*(empda/100)-empbasic*(empit/100);
34:     System.out.println("The Gross Pay is :"+empgross);
35:     extrawork();
36: }
37: private void extrawork()
38: {
39:     if(empnohrs>200)
40:     {
41:         extrahours=empnohrs-200;
42:         empgross+=100*extrahours;
43:         System.out.println("Extra Hours: "+extrahours);
44:         System.out.println("The Gross Pay After Extra Hours: "+empgross);
45:     }
46:     else if(empnohrs<200)
47:     {
48:         extrahours=200-empnohrs;
49:         empgross-=100*extrahours;
50:         System.out.println("Numbers of hours worked less: "+extrahours);
51:         System.out.println("The Gross Pay after deducting: "+empgross);
52:     }
53: }
54: }
55: }
56:
57: class EmployeeMain
58: {
59:     public static void main(String args[])
60:     {
61:         Employee e1=new Employee();
62:     }
```

```
42     empgross+=100*extrahours;
43     System.out.println("Extra Hours: "+extrahours);
44     System.out.println("The Gross Pay After Extra Hours: "+empgross);
45 }
46 else if(empnohrs<200)
47 {
48     extrahours=200-empnohrs;
49     empgross+=100*extrahours;
50     System.out.println("Numbers of hours worked less: "+extrahours);
51     System.out.println("The Gross Pay after deducting: "+empgross);
52 }
53 }
54 }
55 }
56
57 class EmployeeMain
58 {
59     public static void main(String args[])
60     {
61         Employee e1=new Employee();
62         e1.getDetails();
63         e1.grosspay();
64     }
65 }
```

