

3.

Extra programs.

1. Connect java.util.*;

Class Employee

{Employee}

int empid;

String empname;

Double empshrs, empbasic, empkra, empta,
empit, empgross;

void accept()

{System.out.print("Enter ID Empname")}

Scanner x = new Scanner("System.in")

(System.out.println("Enter HRA"));

empid = x.nextInt(); empname = x.Next();

emphrca = x. nextDouble();
System.out.println("Enter DA and IT");

empda = x. nextDouble();

empit = x. nextDouble();

System.out.println("Enter no. of hours worked");

8. System.out.println("Enter basic ");

empleasic = x. nextDouble();

9.

void calculate()

{

$$\text{empgross} = (\text{empleasic} + (\text{empleasic} * (\text{emphrca}/100)) \\ + (\text{empleasic} * (\text{empda}/100)) - (\text{empleasic} * (\text{empit}/100)))$$

if (emphrca > 200)

$$\text{guess} += (\text{emphrca} - 200) * 100;$$

}

else if (emphrca < 200)

$$\text{guess} -= (200 - \text{emphrca}) * 100;$$

}

System.out.println("The gross salary of " + empname + " is : " + empgross);

3

3

class EmployeeMain

public static void main (String args[])

{

Employee a = new Employee();
a.accept();
a.calculate();

3.

2. class Age

private int years
private int months
private Age
void get()
{

Scanner sc = new Scanner (System.in)

System.out.println("Enter the age ~~of X~~,
in months and years");

years = sc.nextInt();

months = sc.nextInt()

g

int calculate()
{

Age = years * 12 + months;

return (Age);

g

class Agemain

{

public static void main (String ss[])

g

Age a1 = new Age();

Age a2 = new Age();

System.out.println ("Enter Dan's Age");

a1.get();

System.out.println ("Enter Leren's Age");

```
a2.get();  
if ((a1.calculate()) > (a2.calculate()))  
    System.out.println("Dan is elder than Suma")  
else  
    System.out.println("Leena is elder than Dan")  
3.
```