

**public class** Employee {

**private** String Fname;

**private** String Lname;

**private double** monthlysalary;

**public void** setFname(String Fname)

{

**this**.Fname = Fname;

}

**public void** setLname(String Lname)

{

**this**.Lname = Lname;

}

**public void** setmonthlysalary(**double** monthlysalary)

{

**if** (monthlysalary<0.0)

**this**.monthlysalary=0.0;

**else**

**this**.monthlysalary=monthlysalary;

// this.monthlysalary = (monthlysalary <0.0 ?0.0:monthlysalary);

}

**public** String getFname()

{

**return this**.Fname;

}

**public** String getLname()

{

**return** Lname;

}

**public double** getmonthlysalary()

{

**return** monthlysalary;

}

**public double** getyearlysalary()

{

**double** yearlysal = 0.0;

yearlysal = getmonthlysalary()\*12;

**return** yearlysal;

}

**public double** getraisesal()

{

**double** raisesal=0.0;

raisesal = getyearlysalary()+getyearlysalary()\*0.1;

**return** raisesal;

}

**public void** Display()

{

System.*out*.println("First name of Employee "+getFname());

System.*out*.println("Last name of Employee "+getLname());

System.*out*.println("Monthly salary of Employee "+getmonthlysalary());

System.*out*.println("Yearly Salary of Employee "+getyearlysalary());

System.*out*.println("Raise yearly salary of Employee "+getraisesal());

}

}

**public class** Employeeprocess {

/\*\*

\* **@param** args

\*/

**public static void** main(String[] args) {

Employee E1 = **new** Employee();

E1.setFname("Mohammed");

E1.setLname("Abdullah");

E1.setmonthlysalary(5000.0);

E1.Display();

Employee E2 = **new** Employee();

E2.setFname("Ahmed");

E2.setLname("Fahed");

E2.setmonthlysalary(-5000.0);

E2.Display();

}

}