**Exercise 3-1**

package com.mycompany.employeeobj;

public class Employee

{

private String name;

private int age;

private double salary;

public void setData(String name, int age, double salary)

{

this.name=name;

this.age=age;

this.salary=salary;

}

public String getName()

{

return name;

}

public int getAge()

{

return age;

}

public double getSalary()

{

return salary;

}

}

package com.mycompany.employeeobj;

public class Employeeobj

{

public static void main(String[] args)

{

Employee e1=new Employee();

e1.setData("Anne",25,100000.00f);

System.out.println("Employee Name: "+e1.getName());

System.out.println("Employee Age: "+e1.getAge());

System.out.println("Earn: "+e1.getSalary());

}

}

//with constructor

package com.mycompany.employeeobj;

public class Employee

{

private String name;

private int age;

private double salary;

public Employee(String name, int age, float salary)

{

this.name=name;

this.age=age;

this.salary=salary;

}

public Employee()

{

name="null";

age=0;

salary=0.00f;

}

public void display()

{

System.out.println("Employee Name: "+name);

System.out.println("Employee Age: "+age);

System.out.println("Salary: "+salary);

}

}

package com.mycompany.employeeobj;

public class Employeeobj

{

public static void main(String[] args)

{

Employee e1=new Employee("Anne", 25, 100000.00f);

e1.display();

}

}

**Exercise 3-2**

package com.mycompany.employeeobj;

public class Employee

{

private String empName;

private double basic;

private double bonus;

private double bAmount;

public void setEmpName(String empName)

{

this.empName=empName;

}

public void setBasic(double basic)

{

this.basic=basic;

}

public String getEmpName()

{

return empName;

}

public double getBasic()

{

return basic;

}

public Employee(double bonus)

{

this.bonus=bonus;

}

public void calBonusAmount()

{

bAmount=basic+bonus;

}

public void display()

{

System.out.println("Bonus: "+bonus);

System.out.println("Bonus Amoubt: "+bAmount);

}

}

package com.mycompany.employeeobj;

public class Employeeobj

{

public static void main(String[] args)

{

Employee e1=new Employee(10000);

e1.setEmpName("Bogdan");

e1.setBasic(50000);

System.out.println("Employee Name: "+e1.getEmpName());

System.out.println("Basic Salary: "+e1.getBasic());

e1.calBonusAmount();

e1.display();

}

}