

```
package main;

interface IDuePayment{

    public void setTitle(String title);

    public String getTitle();

    public void setID(String ID);

    public String getID();

    public double duePayment();
}

class Employee implements IDuePayment{

    private String jopTitle;
    private String employeeNo;
    private double salary;

    public Employee(String jopTitle, String employeeNo, double salary) {

        this.jopTitle = jopTitle;
        this.employeeNo = employeeNo;
        this.salary = salary;
    }

    Employee() {}

    @Override
    public void setTitle(String title) {

        this.jopTitle = title;
    }
}
```

```

    }

    @Override
    public String getTitle() {
        return this.jobTitle;
    }

    @Override
    public void setID(String ID) {
        if(Integer.parseInt(ID)<0){
            this.employeeNo="-1";
        }else{
            this.employeeNo=ID;
        }
    }

    @Override
    public String getID() {
        return this.employeeNo;
    }

    public double getSalary() {
        return salary;
    }

    public void setSalary(double salary) {
        this.salary = salary;
    }

    @Override
    public double duePayment() {
        return this.salary*2;
    }
}

```

```
public class Main {  
    public static void main(String[] args) {  
        IDuePayment emp1=new Employee("devloper","1",243.5);  
        System.out.println("payment : " +emp1.duePayment());  
  
        Employee emp2=new Employee();  
        emp2.setID("2");  
        emp2.setTitle("tester");  
        emp2.setSalary(456.9);  
  
        System.out.println("payment : " +emp2.duePayment());  
  
    }  
}
```

### **The Output :**

payment : 487.0

payment : 913.8