

```
public class FacadePattern {  
  
    /**  
    * @param args the command line arguments  
    */  
  
    public static void main(String[] args) {  
  
        // TODO code application logic here  
  
        Facade obj = new Facade ();  
  
        obj.orderFood();  
  
    }  
  
}
```

```
.....  
  
public class Facade {  
  
    private Waiter waiter = new Waiter ();  
  
    private Kitchen kitchen = new Kitchen();  
  
    public void orderFood(){  
  
        System.out.println("In a restaurant First to last Order processing for food !");  
  
        waiter.writeOrder();  
  
        waiter.sendToKitchen();  
  
        kitchen.prepareFood();  
  
        kitchen.callWaiter();  
  
        waiter.serveCustomer();  
  
        kitchen.washDishes();  
  
    }  
  
}
```

```
.....  
  
public class Kitchen {  
  
    public void prepareFood (){  
  
        System.out.println("Then the ordering Foods are prepared in the kitchen!");  
  
    }  
  
    public void callWaiter(){  
  
        System.out.println("For serve the food call waiter!");  
  
    }  
  
    public void washDishes (){  
  
        System.out.println("At last wash the dishes!");  
  
    }  
  
}
```

```
.....  
  
public class Waiter {  
  
    public void writeOrer(){  
  
        System.out.println("At first Waiter noted the order from the customer!");  
  
    }  
  
    public void sendToKitchen(){  
  
        System.out.println("Secondly waiter provide the order to kitchen!");  
  
    }  
  
    public void serveCustomer(){  
  
        System.out.println("Then Waiter serves the prepared food to the customer!");  
  
    }  
  
}
```