

```

2  package ecommerceSystem;
3
4  import javax.swing.JOptionPane;
5
6  public class Order {
7
8      private int customerId;
9      private int orderId;
10     private Product[] products;
11     private float totalPrice;
12
13
14     public Order(Product[] products, float totalPrice) {
15         this.products = products;
16         this.totalPrice = totalPrice;
17         this.calculateTotalPrice();
18         this.totalPrice=Math.abs(totalPrice);
19         //this.totalPrice = calculateTotalPrice(products);
20     }
21
22

```

Message



Welcome to the E-commerce System

OK

```
package ecommerceSystem;
```

```
import javax.swing.JOptionPane;
```

```
public class Order {
```

```
    private int customerId;
```

```
    private int orderId;
```

```
    private Product[] products;
```

```
    private float totalPrice;
```

```
    public void calculateTotalPrice(Product[] products, float totalPrice) {  
        this.totalPrice = calculateTotalPrice(products);  
    }  
}
```

Input

?

Please Enter Your ID

23011564

OK Cancel

```
package ecommerceSystem;
```

```
import javax.swing.JOptionPane;
```

```
public class Order {
```

```
    private int customerId;
```

```
    private int orderId;
```

```
    private Product[] products;
```

```
    private float totalPrice;
```

```
    public
```

```
        this
```

```
        this
```

```
        this
```


```
        this.totalPrice=Math.abs(totalPrice);
```

```
        //this.totalPrice = calculateTotalPrice(products);
```

```
    }
```

Input

✕



Please Enter Your Name

OK

Cancel

```
        product[] products,float totalPrice)
```

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package ecommerceSystem;
```

```
import javax.swing.JOptionPane;
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```
public class Order {
```

```
    private int customerId;
```

```
    private int orderId;
```

```
    private Product[] products;
```

```
    private float totalPrice;
```

```
    public void calculateTotalPrice(Product[] products, float totalPrice) {
```

```
        this
```

```
        this
```

```
        this
```

```
        this.totalPrice = Math.abs(totalPrice);
```

```
        //this.totalPrice = calculateTotalPrice(products);
```

```
    }
```

Input



Please Enter customer address:

OK

Cancel

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package ecommerceSystem;
```

```
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```

```
public class Order {
```

```
    private int customerId;
```

```
    private int orderId;
```

```
    private Product[] products;
```

```
    private float totalPrice;
```

```
    public void calculateTotalPrice(Product[] products, float totalPrice) {
```

Input



How Many Products You Want To Add To Your Cart

OK

Cancel

```
        this.totalPrice = Math.abs(totalPrice);
```

```
        //this.totalPrice = calculateTotalPrice(products);
```

```
}
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```

```
    private float totalPrice;
```

```
    public void calculateTotalPrice(Product[] products, float totalPrice) {
```

Input



Enter product ID (1: smartphone, 2: T-shirt, 3: OOP):

1

OK

Cancel

```
        this.totalPrice = Math.abs(totalPrice);
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Enter product ID (1: smartphone, 2: T-shirt, 3: OOP):

OK

Cancel

```
        this.totalPrice=Math.abs(totalPrice);
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        //this.totalPrice = calculateTotalPrice(products);
```

```
    }
```

```
package ecommerceSystem;
```

```
import javax.swing.JOptionPane;
```

```
public class Order {
```

```
    private int customerId;
```

```
    private int orderId;
```

```
    private float totalPrice;
```

```
    private String orderDate;
```

```
    private String orderStatus;
```

```
    private String orderNotes;
```

```
    public Order(int customerId, int orderId, float totalPrice, String orderDate, String orderStatus, String orderNotes) {
```

```
        this.customerId = customerId;
```

```
        this.orderId = orderId;
```

```
        this.totalPrice = totalPrice;
```

```
        this.orderDate = orderDate;
```

```
        this.orderStatus = orderStatus;
```

```
        this.orderNotes = orderNotes;
```

```
    }
```

```
    public void placeOrder() {
```

```
        // Ask user if they want to place the order
```

```
        int response = JOptionPane.showInputDialog(null, "Your total is $639.89 .Would you like to place the order?", "Input", JOptionPane.QUESTION_MESSAGE);
```

```
        if (response == 1) {
```

```
            // Place the order
```

```
            // ...
```

```
        } else {
```

```
            // Do not place the order
```

```
            // ...
```

```
        }
```

```
    }
```

```
}
```

Input



Your total is \$639.89 .Would you like to place the order?

1- Yes

2- No

OK

Cancel

```
// this.totalPrice = calculateTotalPrice(products);
```

```
}
```



```
package ecommerceSystem;
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```
import javax.swing.JOptionPane;
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```
public class Order {
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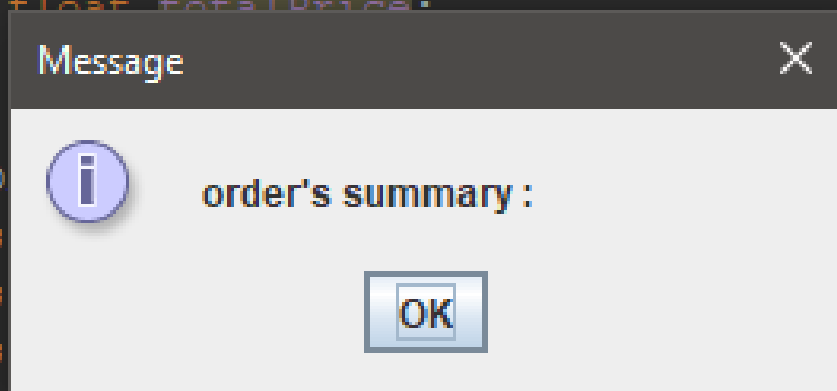
```
    private int customerId;
```

```
    private int orderId;
```

```
    private Product[] products;
```

```
    private float totalPrice;
```

```
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        this.customerId = customerId;  
        this.orderId = orderId;  
        this.products = products;  
        this.totalPrice = Math.abs(totalPrice);  
        //this.totalPrice = calculateTotalPrice(products);  
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```



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```

```
    private
```

```
    private
```

```
    private
```

```
    public O
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```
        this
```

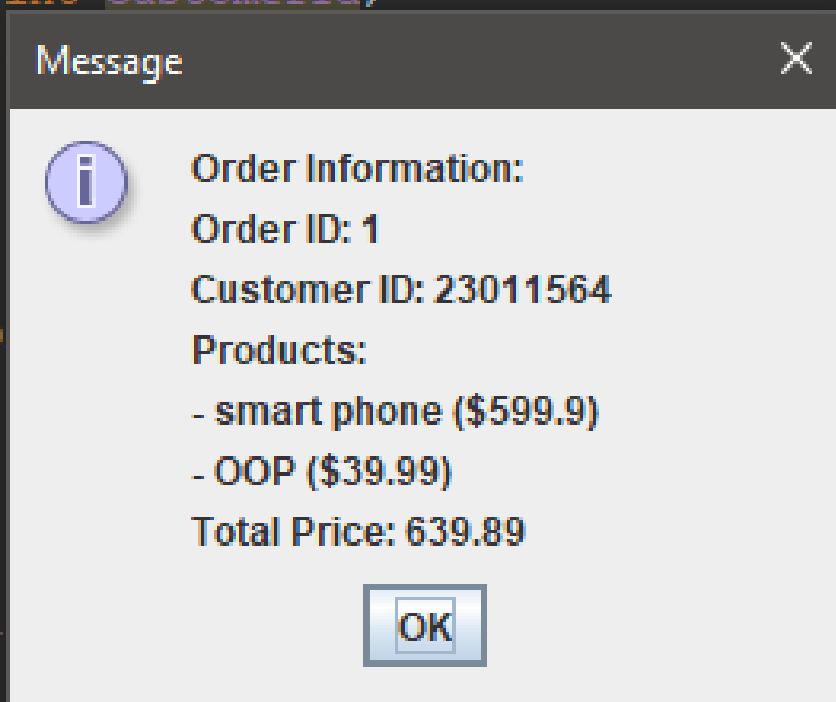
```
        this
```

```
        this
```

```
        this
```

```
        //th
```

```
    }
```



```
        Product[] products, float totalPrice) {
```


```
    };
```

```
        totalPrice(products);
```

```
package ecommerceSystem;  
  
import javax.swing.JOptionPane;  
  
public class Order {
```

```
    private int customerId;  
    private int orderId;
```

Input

 Your total is \$619.89 .Would you like to place the order?

1- Yes

2- No

2

OK Cancel

```
    private void calculateTotalPrice(float[] products, float totalPrice) {  
        // this.totalPrice = calculateTotalPrice(products);  
    }
```

```
package ecommerceSystem;

import javax.swing.JOptionPane;

public class Order {

    private int customerId;
    private int orderId;
    private Product[] products;
    private float totalPrice;
```

```
    public Order(int customerId, int orderId, Product[] products, float totalPrice) {
        this.customerId = customerId;
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