

ECommerceSystem • Apache NetBeans IDE 19 Search (Ctrl+F)

JavaApplication59.java X BookProduct.java X product.java X Cart.java X ElectronicProduct.java X ClothingProduct.java X Customer.java X Order.java X

javax.swing.JOptionPane;

import javax.swing.JOptionPane;

public class JavaApplication59 {

public static void main(String[] args) {

// TODO code application logic here

Scanner scanner= new Scanner(source: System.in);

ElectronicProduct smartphone= new ElectronicProduct(brand: "samsung",warrantyperiod:1,productid: 1,name: "smart phone ", price: 599.9f);

ClothingProduct tshirt= new ClothingProduct(size: "medium",fabric: "cotton",productid: 2,name: "t shirt", price: 19.99f);

BookProduct oop=new BookProduct(auther: "O'Reilly",publisher: "X publication",productid: 3,name: "oop",price: 39.99f);

JOptionPane.showMessageDialog(parentComponent: null, message: " welcome to e commerce system");

int customrtid= Integer.parseInt(s: JOptionPane.showInputDialog(message: "Enter Your ID: "));

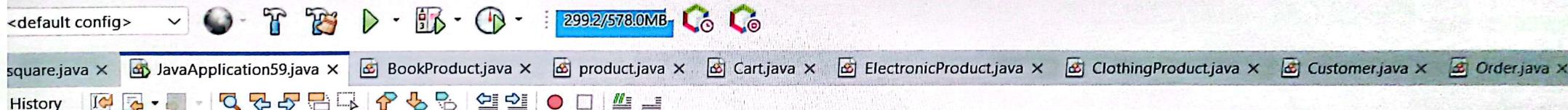
JavaApplication59 >

System (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X

n in thread "main" java.lang.NumberFormatException: Cannot parse null string
at java.base/java.lang.Integer.parseInt(Integer.java:623)
at java.base/java.lang.Integer.parseInt(Integer.java:777)
at javaapplication59.JavaApplication59.main(JavaApplication59.java:37)

\Experts\AppData\Local\NetBeans\Cache\19\executor-snippets\run.xml:111: The following error occurred while executing this line:
EcommerceSystem (run) #3 running... x (2 more...) 13:1 INS Windows (CRLF)

8:42 PM 4/22/2024



```
String customrname=JOptionPane.showInputDialog(message:"Enter Your name ");

String customrtaddress= JOptionPane.showInputDialog(message:"Enter Your address ");

Customer customer= new Customer(customerId: customrtid, name:customrname, address:customrtaddress);

int nomproducts= Integer.parseInt(s: JOptionPane.showInputDialog(message:"Enter nomproducts "));

Cart cart=new Cart(customerId: customrtid,nProducts: nomproducts);

for(int i=0; i< nomproducts;i++){
    JOptionPane.showMessageDialog(parentComponent: null, message:"choose product to add");
    JOptionPane.showMessageDialog(parentComponent: null, message:"1:smart phone, 2:t shirt ,3: oop book");

    int choise= Integer.parseInt(s: JOptionPane.showInputDialog(message:"Enter Your choise "));

    product product= new product();
    switch(choise) {
        case 1:
            product= smartphone;
            break;
        case 2:
            product= tshirt;
```

application59JavaApplication59 >

EcommerceSystem (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X

```
Exception in thread "main" java.lang.NumberFormatException: Cannot parse null string
at java.base/java.lang.Integer.parseInt(Integer.java:623)
at java.base/java.lang.Integer.parseInt(Integer.java:777)
at javaapplication59.JavaApplication59.main(JavaApplication59.java:37)
```

C:\Users\Experts\AppData\Local\NetBeans\Cache\19\executor-snippets\run.xml:111: The following error occurred while executing this line:

EcommerceSystem (run) #3 running... X (2 more...) 13:1 INS Windows (CRLF)



```
<default config>      350.2/578.0MB    
square.java X JavaApplication59.java X BookProduct.java X product.java X Cart.java X ElectronicProduct.java X ClothingProduct.java X Customer.java X Order.java X  
History             


```
switch(choise){
 case 1:
 product= smartphone;
 break;
 case 2:
 product= tshirt;
 break;
 case 3:
 product= oop;
 break;
 default:
 JOptionPane.showMessageDialog(parentComponent: null, message: "invalid choise");

 i--;
 continue;
}
cart.addProduct(product);
}
JOptionPane.showMessageDialog(parentComponent: null, message: " whould you like to place the order ? 1-yes/2-no");

int choise2 = Integer.parseInt(s: JOptionPane.showInputDialog(message: "Enter choise2: "));
if (choise2== 1) {
 Order order = new Order(customerId: customer.getCustomerId(), orderId: 1);
 cart.placeorder(o: order, c: cart);
}
```


```

Javaapplication59JavaApplication59 >

ut x

EcommerceSystem (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X

run:

```
Exception in thread "main" java.lang.NumberFormatException: Cannot parse null string  
at java.base/java.lang.Integer.parseInt(Integer.java:623)  
at java.base/java.lang.Integer.parseInt(Integer.java:777)  
at javaapplication59.JavaApplication59.main(JavaApplication59.java:37)
```

C:\Users\Experts\AppData\Local\NetBeans\Cache\19\executor-snippets\run.xml:111: The following error occurred while executing this line:

EcommerceSystem (run) #3 running... X (2 more...) 13:1 INS Windows (CRL)



Refactor Run Debug Profile Team Tools Window Help

EcommerceSystem - Apache NetBeans IDE 19

Search (Ctrl+I)

<default config> 411.2/578.0MB

square.java X JavaApplication59.java X BookProduct.java X product.java X Cart.java X ElectronicProduct.java X ClothingProduct.java X Customer.java X Order.java X

History

```
        continue;
    }
    cart.addProduct(product);
}
JOptionPane.showMessageDialog(parentComponent: null, message: " whould you like to place the order ? 1-yes/2-no");

int choise2 = Integer.parseInt(s: JOptionPane.showInputDialog(message: "Enter choise2: "));
if (choise2== 1) {
    Order order = new Order(customerId: customer.getCustomerId(), orderId:1 );
    cart.placeorder(o: order, c: cart);
    order.printOrderInfo();
}
else {
    JOptionPane.showMessageDialog(parentComponent: null, message: "done");
}
}
```

e Source Refactor Run Debug Profile Team Tools Window Help Documentation Apache Software Foundation

<default config> T W G S C M P

BankingAccount.java JavaApplication1.java square.java JavaApplication2.java BankCustomer.java product.java Contact.java Client.java

Source History

```
1 //*
2 * Click nbfs://localhost/SystemFileSystem/Templates/Classes/ClientSide/default.js to change this template
3 * Click nbfs://localhost/SystemFileSystem/Templates/Classes/ClientSide/Client.js to edit its template
4 */
5 package jeejeeapplication1;
6
7 /**
8 *
9 * Data class for product
10 */
11 public class product {
12     String productid;
13     String name;
14     float price;
15
16     public product() {
17     }
18
19     public product(String productid, String name, float price) {
20         this.productid = productid;
21         this.name = name;
22         this.price = price;
23     }
24 }
```

Output

BankCustomer.java → BankCustomer.java (1) → BankCustomer.java (2) → BankCustomer.java (3)

Разрешение на использование Java™ для всех Java-приложений, разработанных в рамках проекта

© Oracle и/или её подразделения. Все права защищены. Oracle и Java являются зарегистрированными торговыми марками корпорации Oracle Corporation и её подразделений.

Java - официальный языок программирования для разработки ПО для мобильных устройств.

The screenshot shows the Apache NetBeans IDE interface with the following details:

- Title Bar:** EcommerceSystem - Apache NetBeans IDE 19
- Toolbar:** Includes icons for file operations (New, Open, Save, Print, Find, Copy, Paste, Cut), a search bar (<default config>), and system status (512/5780MB, battery level).
- Project Explorer:** Shows files like BankingAccount.java, JavaApplication51.java, square.java, JavaApplication59.java, BookProduct.java, product.java, Cart.java, ElectronicProduct.java, and ClothingP... (partially visible).
- Code Editor:** Displays the Java code for the `product.java` file. The code defines a `Product` class with methods for setting and getting product ID, name, and price.
- Output Window:** Shows a stack trace for an exception in the `EcommerceSystem` run configuration. The error message is: "Exception in thread \"main\" java.lang.NumberFormatException: cannot parse null while reading". The stack trace points to the `java.base/java.lang.Integer.parseInt(Integer.java:423)` method.

The screenshot shows the Apache NetBeans IDE interface. The top menu bar includes: Navigate, Source, Refactor, Run, Debug, Profile, Team, Tools, Window, Help. The title bar says "EcommerceSystem - Apache NetBeans IDE 19". The search bar on the right contains the placeholder "Search (Ctrl+F)". Below the menu is a toolbar with various icons for file operations like Open, Save, Cut, Copy, Paste, Find, and Run.

The main workspace displays the source code for a Java class named `product.java`. The code defines a class with three methods: `getPrice()`, `setPrice(float price)`, and `toString()`. The `setPrice` method includes a check for a negative price and uses `Math.abs` to return a positive value.

```
43  
44     public float getPrice() {  
45         return price;  
46     }  
47  
48     public void setPrice(float price) {  
49         if(price>0)  
50             this.price = price;  
51         else  
52             this.price=Math.abs(price);  
53     }  
54  
55     public String toString(){  
56         return "name="+ name+",price"+ price;  
57     }  
58 }  
59  
60 }  
61 }
```

The bottom part of the interface shows the "Output" window, which displays a stack trace for an exception:

```
EcommerceSystem (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X  
run:  
Exception in thread "main" java.lang.NumberFormatException: Cannot parse null string  
at java.base/java.lang.Integer.parseInt(Integer.java:623)  
at java.base/java.lang.Integer.parseInt(Integer.java:777)  
at EcommerceSystem.product.main(JavaApplication59.java:37)
```

```
3 * Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
4 */
5 package javaapplication59;
6
7 /**
8 *
9 * @author Experts
10 */
11 public class ElectronicProduct extends product {
12     String brand;
13     int warrantyperiod;
14
15     public ElectronicProduct() {
16     }
17
18     public ElectronicProduct(String brand, int warrantyperiod, int productid, String name, float price) {
19         super(productid, name, price);
20         this.brand = brand;
21         this.warrantyperiod = warrantyperiod;
22     }
23
24     public String getBrand() {
25         return brand;
26     }
27 }
```

javaapplication59 ElectronicProduct

Output x

EcommerceSystem (run) x EcommerceSystem (run) #2 x EcommerceSystem (run) #3 x EcommerceSystem (run) #4 x

Exception in thread "main" java.lang.NumberFormatException: Cannot parse null string
at java.base/java.lang.Integer.parseInt(Integer.java:523)
at java.base/java.lang.Integer.parseInt(Integer.java:571)
at javaapplication59.javaapplication59.main(javaapplication59.java:23)

```
    }

    public void setBrand(String brand) {
        this.brand = brand;
    }

    public int getWarrantyperiod() {

        return warrantyperiod;
    }

    public void setWarrantyperiod(int warrantyperiod) {
        if(warrantyperiod>0)
            this.warrantyperiod = warrantyperiod;
        else
            this.warrantyperiod =Math.abs( - warrantyperiod);
    }
}
```

```
/*
 *
 * @author Experts
 */
public class ClothingProduct extends product {
    String size, fabric;

    public ClothingProduct() {
    }

    public ClothingProduct(String size, String fabric, int productid, String name, float price) {
        super(productid, name, price);
        this.size = size;
        this.fabric = fabric;
    }

    public String getSize() {
        return size;
    }

    public void setSize(String size) {
}
```

avaapplication59.ClothingProduct >

ut X

EcommerceSystem (run) X

EcommerceSystem (run) #2 X

EcommerceSystem (run) #3 X

EcommerceSystem (run) #4 X

run:

```
| Exception in thread "main" java.lang.NumberFormatException: Cannot parse null string
|     at java.base/java.lang.Integer.parseInt(Integer.java:623)
|     at java.base/java.lang.Integer.parseInt(Integer.java:777)
|     at javaapplication59.JavaApplication59.main(JavaApplication59.java:37)
```

C:\Users\Experts\AppData\Local\NetBeans\Cache\19\executor-snippets\run.xml:111: The following error occurred while executing this line:

EcommerceSystem (run) #3

running...

X (2 more...)

11:29

<default config>

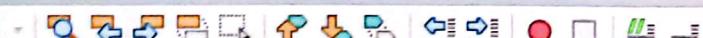


478.0/578.0MB



BankingAccount.java X JavaApplication51.java X square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X

History



```
    this.size = size;
    this.fabric = fabric;
}

public String getSize() {
    return size;
}

public void setSize(String size) {
    this.size = size;
}

public String getFabric() {
    return fabric;
}

public void setFabric(String fabric) {
    this.fabric = fabric;
}

}
```

javaapplication59.ClothingProduct >

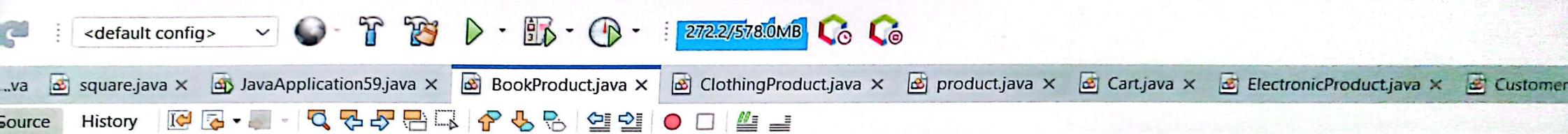
tput X

EcommerceSystem (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X

run:

```
Exception in thread "main" java.lang.NumberFormatException: Cannot parse null string
at java.base/java.lang.Integer.parseInt(Integer.java:623)
at java.base/java.lang.Integer.parseInt(Integer.java:777)
at javaapplication59.JavaApplication59.main(JavaApplication59.java:37)
Caused by: java.lang.NullPointerException: Cannot invoke "int parseInt(String)" because "String str" is null
at java.base/java.lang.Integer.parseInt(Integer.java:623)
at java.base/java.lang.Integer.parseInt(Integer.java:777)
at javaapplication59.JavaApplication59.main(JavaApplication59.java:37)
```

... \executors-snippets\run.xml:111: The following error occurred while executing this line:



```
4
5 package javaapplication59;
6
7 /**
8 *
9 * @author Experts
10 */
11 public class BookProduct extends product {
12     String auther, publisher;
13
14     public BookProduct() {
15
16
17         public BookProduct(String auther, String publisher, int productid, String name, float price) {
18             super(productid, name, price);
19             this.auther = auther;
20             this.publisher = publisher;
21         }
22
23         public String getAuther() {
24             return auther;
25         }
26
27 }
```

File Source Refactor Run Debug Profile Team Tools Window Help EcommerceSystem - Apache NetBeans IDE 19 Search

<default config>

square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X Customer.java X

Source History

```
20     this.auther = auther;
21     this.publisher = publisher;
22 }
23
24 public String getAuther() {
25     return auther;
26 }
27
28 public void setAuther(String auther) {
29     this.auther = auther;
30 }
31
32 public String getPublisher() {
33     return publisher;
34 }
35
36 public void setPublisher(String publisher) {
37     this.publisher = publisher;
38 }
39
40
41
42
43
44
```

<default config> 399.1/578.0MB

...va squarejava X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X Customer.java X

Source History

```
4  */
5  package javaapplication59;
6
7  /**
8   *
9   * @author Experts
10  */
11 public class Customer {
12     int customerId;
13     String name, address;
14
15    public Customer() {
16    }
17
18    public Customer(int customerId, String name, String address) {
19        this.customerId = customerId;
20        this.name = name;
21        this.address = address;
22    }
23
24    public int getCustomerId() {
25        return customerId;
26    }
27}
```

Output X

EcommerceSystem (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X



<default config>



428.9/578.0MB



square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X

ce History

```
        else
            this.customerId =Math.abs( a: this.customerId);
    }
```

```
    public String getName() {
        return name;
    }
```

```
    public void setName(String name) {
        this.name = name;
    }
```

```
    public String getAddress() {
        return address;
    }
```

```
    public void setAddress(String address) {
        this.address = address;
    }
}
```

Source Refactor Run Debug Profile Team Tools Window Help EcommerceSystem - Apache NetBeans IDE 19

<default config>

square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X

Source History

```
* Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
* Click nbfs://nbhost/SystemFileSystem/Templates/Classes/Class.java to edit this template
*/
package javaapplication59;

/**
 *
 * @author Experts
 */
public class Cart {
    int customerId;
    int nProducts;
    product [] products;

    public Cart() {
    }

    public Cart(int customerId, int nProducts) {
        this.customerId = customerId;
        this.nProducts = nProducts;
        products=new product[nProducts];
    }
}
```

<default config> 286.5/578.0MB

square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X C...

Source History

```
    products=new product[nProducts];
}

public int getCustomerId() {
    return customerId;
}

public void setCustomerId(int customerId) {
    if(customerId>0)
        this.customerId= this.customerId ;
    else
        this.customerId =Math.abs( a: this.customerId);
}

public int getnProducts() {
    return nProducts;
}

public void setnProducts(int nProducts) {
    if( nProducts>0)
        this. nProducts= this. nProducts;
    else
        this. nProducts =Math.abs( a: this. nProducts);
}
```

<default config>



355.5/578.0MB



square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X

ce History

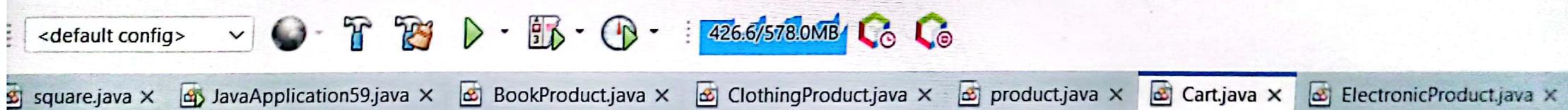


```
        if( nProducts>0)
    this. nProducts= this. nProducts;
else
    this. nProducts =Math.abs( a:this. nProducts);
}

public product[] getProducts() {
    return products;
}

public void setProducts(product[] products) {
    this.products = products;
}

public void addProduct ( product product){
    for(int i=0; i<nProducts;i++ ){
        if (products[i]== null){
            products[i]=product;
            break ;
        }
        else if(i==nProducts-1){
            System.out.println("can not more");
        }
    }
}
```



```
        }
    }

}

public void removeProduct ( product product){
    for(int i=0; i<nProducts;i++ ){
        if (products[i]== product){
            products[i]= null;
            System.out.println(x: " done ,removed");
        }
    }
    System.out.println(x: "is not in the cart");
}

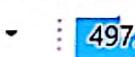
public float calculatePrice(){
    float totalprice=0;
    for(int i=0; i<nProducts;i++ ){
        if (products[i]!= null){
            totalprice+= products[i].getPrice();
        }
    }
    return totalprice;
}

public void placeorder(Order o , Cart c){
```

application59.Cart > placeorder >



<default config>



497.5/578.0MB



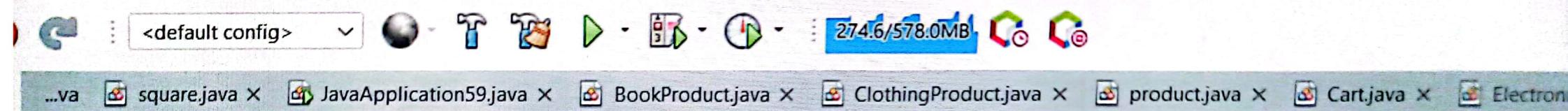
square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X

History



```
public float calculatePrice(){
    float totalprice=0;
    for(int i=0; i<nProducts;i++ ){
        if (products[i]!= null){
            totalprice+= products[i].getPrice();
        }
    }
    return totalprice;
}

public void placeorder(Order o , Cart c){
    o.cl = c;
    o.products = new product[c.nProducts];
}
```



Source

History



4

```
    */
4   package javaapplication59;
5
6   import javax.swing.JOptionPane;
```

```
7
8   /**
9    *
10   * @author Experts
11  */
12  public class Order {
```

```
13      Cart cl;
14      int customerId;
15      int orderId;
16      product [] products;
17      float totalPrice;
```

```
18
19      public Order() {
20      }
```

```
21
22
23      public Order(int customerId, int orderId) {
24          this.customerId =Math.abs(a: customerId);
25          this.orderId = Math.abs(a: orderId);
26      }
27  }
```

<default config> 274.6/578:0MB

..va square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProd...

Source History

```
23     public Order(int customerId, int orderId) {
24         this.customerId = Math.abs(a: customerId);
25         this.orderId = Math.abs(a: orderId);
26     }
27
28     private double calculateTotalPrice() {
29         double total = 0;
30         for (product product : products) {
31             if (product != null) {
32                 total += product.getPrice();
33             }
34         }
35         return total;
36     }
37
38     public void printOrderInfo() {
39
40         String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
41         for(int i=0;i<c1.nProducts;i++){
42             if(c1.products[i] != null){
43
44                 message+= c1.products[i].toString();
45             }
46         }
47     }
48 }
```

<default config>



309.4/578.0MB



square.java X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProd

Source History



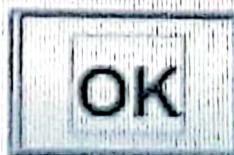
```
4         }
5         return total;
6     }

7     public void printOrderInfo(){
8
9
10        String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" +
11        for(int i=0;i<c1.nProducts;i++){
12            if(c1.products[i] != null){
13
14                message+= c1.products[i].tostring();
15
16            }
17
18
19        message+= "total price:$ "+ c1.calculatePrice();
20        JOptionPane.showMessageDialog(parentComponent: null,message );
21    }
22
23
24 }
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55 }
```

Message



welcome to e commerce system



```
}

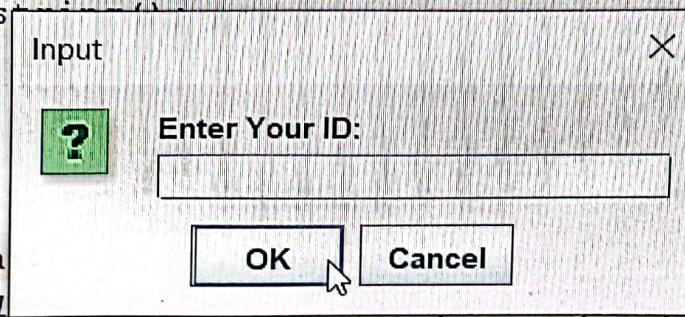
return total;

c void printOrderInfo(){

string message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
for(int i=0;i<c1.nProducts;i++){
    if(c1.products[i] != null){

        message+= c1.products[i].toS
    }
}

message+="total price:$ "+ c1.calcula
JOptionPane.showMessageDialog(null, message)
```

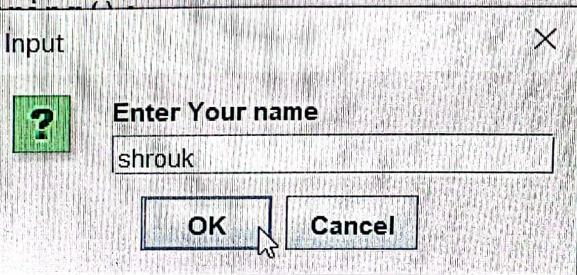


59.Order > printOrderInfo >

EcommerceSystem (run) EcommerceSystem (run) #2 EcommerceSystem (run) #3 EcommerceSystem (run) #4

```
X JavaApplication59.java X BookProduct.java X ClothingProduct.java X product.java X Cart.java X ElectronicProduct.java X
} return total;

ic void printOrderInfo() {
String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
for(int i=0;i<c1.nProducts;i++){
if(c1.products[i] != null){
message+= c1.products[i].toString();
}
}
message+= "total price:$ "+ c1.calculateTotal();
JOptionPane.showMessageDialog(null, message);
}
```



JavaApplication59.Order > printOrderInfo >

EcommerceSystem (run) X EcommerceSystem (run) #2 X EcommerceSystem (run) #3 X EcommerceSystem (run) #4 X

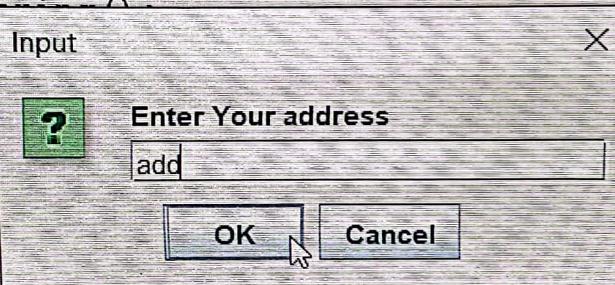


```
rn total;

id printOrderInfo() {

ng message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
r(int i=0;i<c1.nProducts;i++) {
if(c1.products[i] != null){

    message+= c1.products[i].toS
}
ge+= "total price:$ "+ c1.calcula
JOptionPane.showMessageDialog(null, message)
```



Order > ● printOrderInfo >

EcommerceSystem (run) #1 × EcommerceSystem (run) #2 × EcommerceSystem (run) #3 × EcommerceSystem (run) #4 ×

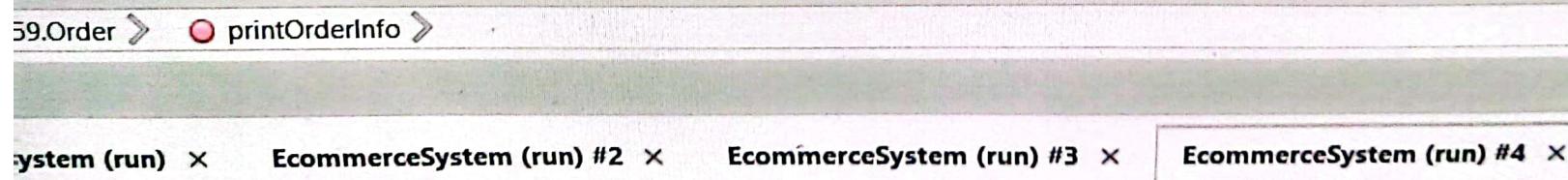
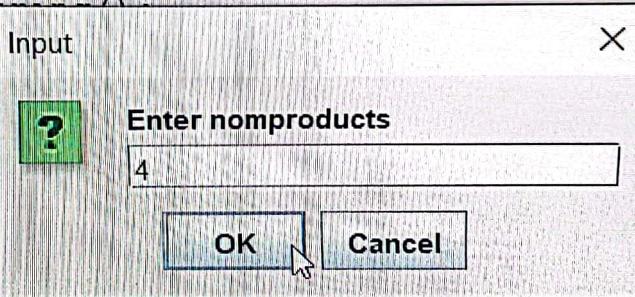
```
turn total;

void printOrderInfo(){

ring message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
for(int i=0;i<c1.nProducts;i++){
    if(c1.products[i] != null){

        message+= c1.products[i].toSt
    }
}

message+= "total price:$ "+ c1.calcula
JOptionPane.showMessageDialog(null, message);
}
```



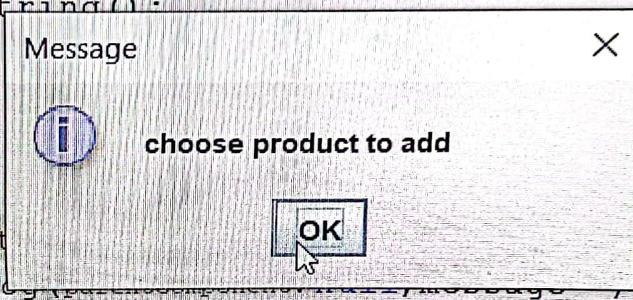
```
turn total;

void printOrderInfo(){

    String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
    for(int i=0;i<c1.nProducts;i++){
        if(c1.products[i] != null){

            message+= c1.products[i].toString();
        }
    }

    message+="total price:$ "+ c1.calculate();
    JOptionPane.showMessageDialog(null, message);
}
```



59.Order > printOrderInfo >

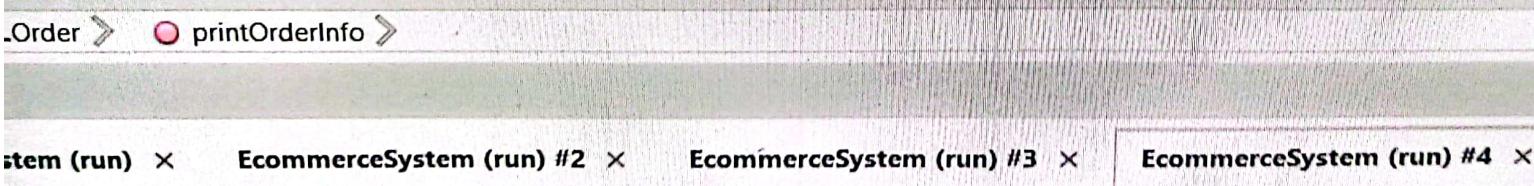
EcommerceSystem (run) #1 < EcommerceSystem (run) #2 < EcommerceSystem (run) #3 < EcommerceSystem (run) #4 >

```
urn total;

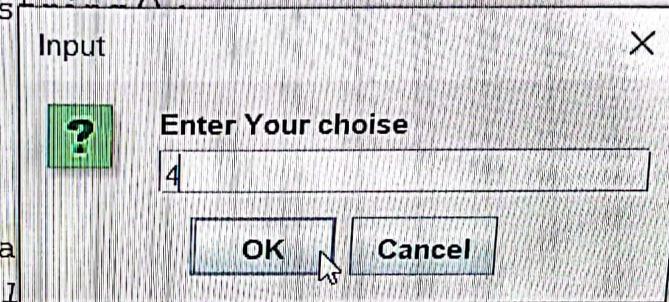
oid printOrderInfo(){

ng message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;
or(int i=0;i<c1.nProducts;i++){
if(c1.products[i] != null){

message+= c1.products[i].toString();
}
age+= "total price:$ "+ c1.calcula
JOptionPane.showMessageDialog(null, message, "Message", JOptionPane.INFORMATION_MESSAGE);
```



```
public void printOrderInfo() {  
  
    String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;  
    for(int i=0;i<c1.nProducts;i++){  
        if(c1.products[i] != null){  
  
            message+= c1.products[i].toS  
        }  
  
    message+= "total price:$ "+ c1.calcula  
    JOptionPane.showMessageDialog(null, message);  
}  
}  
}
```



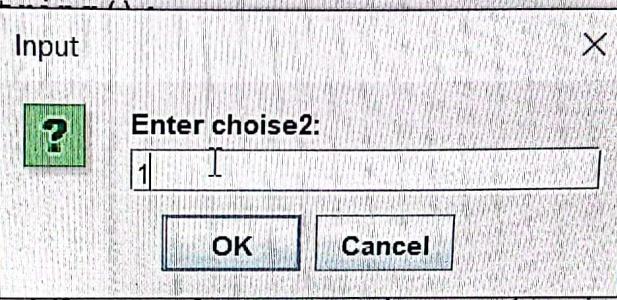
javaapplication59.Order > printOrderInfo >

ut x

EcommerceSystem (run) x EcommerceSystem (run) #2 x EcommerceSystem (run) #3 x EcommerceSystem (run) #4 x

run:
|

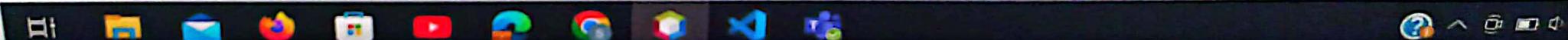
```
void printOrderInfo() {  
  
    String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;  
    for(int i=0;i<c1.nProducts;i++){  
        if(c1.products[i] != null){  
  
            message+= c1.products[i].toString();  
        }  
  
    }  
  
    message+= "total price:$ "+ c1.calculateTotal();  
    JOptionPane.showMessageDialog(null, message);  
}
```



EcommerceSystem (run) #4 > printOrderInfo >

EcommerceSystem (run) < EcommerceSystem (run) #2 < EcommerceSystem (run) #3 < EcommerceSystem (run) #4 <

EcommerceSystem (run) #4 running... < (3 more...) <



```
c void printOrderInfo() {  
  
String message="order id: "+ orderId + ", customer id: "+ customerId +", products in order:" ;  
for(int i=0;i<c1.nProducts;i++){  
if(c1.products[i] != null){  
  
message+= c1.products[i].toString();  
}  
}  
}
```

message



order id: 1, customer id: 7, products in order:name=smart phone ,price599.9name=t shirt,price19.99name=oop,price39.99name=oop,price39.99total price:\$ 699.87

OK

cation59.Order > printOrderInfo >

merceSystem (run) x EcommerceSystem (run) #2 x EcommerceSystem (run) #3 x EcommerceSystem (run) #4 x

EcommerceSystem (run) #4

running -

x (3 more...)