

```
import product.a.Product;
```

```
public class Cart {  
    private int customerId;  
    private int nProducts;  
    private Product[] products;  
  
    public Cart(int customerId, int nProducts, Product[] products) {  
        this.customerId = Math.abs(customerId);  
        this.nProducts = Math.abs(nProducts);  
        this.products = products;  
    }  
  
    public int getCustomerId() {  
        return customerId;  
    }  
  
    public void setCustomerId(int customerId) {  
        this.customerId = Math.abs(customerId);  
    }  
  
    public int getNProducts() {  
        return nProducts;  
    }  
}
```

```
public void setNProducts(int nProducts) {  
    this.nProducts = Math.abs(nProducts);  
}
```

```
public Product[] getProducts() {  
    return products;  
}
```

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

```
import product.a.Product;
```

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

```
}
```

```
public int getCustomerId() {  
    return customerId;  
}
```

```
public void setCustomerId(int customerId) {  
    this.customerId = Math.abs(customerId);  
}
```

```
public int getOrderId() {  
    return orderId;  
}
```

```
public void setOrderId(int orderId) {  
    this.orderId = Math.abs(orderId);  
}
```

```
public Product[] getProducts() {  
    return products;  
}
```

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

```
public float getTotalPrice() {  
    return totalPrice;  
}  
  
public void setTotalPrice(float totalPrice) {  
    this.totalPrice = Math.abs(totalPrice);  
}  
  
public void printOrderInfo() {  
    // Implement the method to print the order information  
}  
}
```