

```
package com.itbulls.learnit.javacore.oop.classes;

import java.math.BigDecimal;

import com.itbulls.learnit.javacore.oop.classes.Cart.Discount;
import com.itbulls.learnit.javacore.oop.classes.Cart.Tax;

public class Demo {

    public static void main(String[] args) {

        System.out.println("===== DEFAULT CONSTRUCTOR DEMO =====");

        Cart cart = new Cart();
        System.out.println(cart);

        System.out.println();
        System.out.println("===== CUSTOM CONSTRUCTOR DEMO =====");

        Cart cart2 = new Cart(2, 2);
        System.out.println(cart2);

        System.out.println();
        System.out.println("===== ADD PRODUCTS TO CART =====");

        cart.addProduct(new Product("L shaped Showerbath", BigDecimal.valueOf(300)));
        cart.addProduct(new Product("P Shaped Right Hand Bath",
BigDecimal.valueOf(200)));

        System.out.println(cart);
```

}
}