

```

1 import java.text.DecimalFormat;
2 import java.util.Scanner;
3
4 public class BookOrderRocha {
5     public static void main(String[] args) {
6
7         double subtotal = 0;
8         int numberOfBooks = 0;
9
10        final double TAX_RATE = 0.065;
11        final double SHIPPING_CHARGE = 2.95;
12
13        Scanner in = new Scanner(System.in);
14
15        System.out.print("Enter number of books purchased: ");
16        numberOfBooks = in.nextInt();
17
18        System.out.print("Enter the book or5der subtotal: ");
19        subtotal = in.nextDouble();
20
21        double tax = subtotal * TAX_RATE;
22        double shippingTotal = numberOfBooks * SHIPPING_CHARGE;
23        double total = subtotal + tax + shippingTotal;
24
25        DecimalFormat df = new DecimalFormat(".00");
26
27        System.out.println("Number of books purchased: " + numberOfBooks);
28        System.out.println("Book Subtotal: " + subtotal);
29        System.out.println("Tax: " + df.format(tax));
30        System.out.println("Shipping: " + df.format(shippingTotal));
31        System.out.println("-----");
32        System.out.printf("Order Total: $%.2f", total);
33
34        in.close();
35    }
36 }

```