

```
import java.util.Scanner;
public class OrderChecker {

    public static void main(String[] args) {
        // TODO Auto-generated method stub
        Scanner scan = new Scanner( System.in );

        int bolt;
        int nut;
        int washer;

        {
            System.out.println("How many bolts would you like?: ");
            bolt = scan.nextInt();

            System.out.println("How many nuts would you like?: ");
            nut = scan.nextInt();

            System.out.println("How many washers would you like?: ");
            washer = scan.nextInt();
        }
        if (( nut >= bolt ) && ( washer == ( bolt * 2 )))
        {
            System.out.println("Your order is correct ");
            System.out.println("You ordered: " + bolt + " bolts, " + nut + " nuts, and " + washer + " washers.");
            System.out.println("The total items ordered: " + ( bolt + nut + washer ) + ".");
            return;
        }
        else
        {
            System.out.println("Sorry, your order is not correct. Please reenter the number of bolts that you want: ");
            bolt = scan.nextInt();

            System.out.println("Please reenter the number of nuts that you want: ");
            nut = scan.nextInt();

            System.out.println("Please reenter the number of washers that you want: ");
            washer = scan.nextInt();
        }
        if ( bolt < nut && washer < ( bolt * 2 ))
        {
            System.out.println("Thank you. Your order is now correct ");
            System.out.println("You ordered: " + bolt + " bolts, " + nut + " nuts, and " + washer + " washers.");
        }
    }
}
```

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System.out.println("Your order total is: " + ██████████
}

else
{
System.out.println("Your order cannot be processed at this time. Please contact
customer service");

scan.close();
}

}

}
```