

```

class HelloWorld {
    public static void main(String[] args) {

        // Example 1: Autoboxing
        int primitiveInt = 42;
        Integer wrapperInt = primitiveInt; // Autoboxing

        System.out.println("Primitive int: " + primitiveInt);
        System.out.println("Wrapper Integer: " + wrapperInt);

        // Example 2: Unboxing
        Double wrapperDouble = 3.14;
        double primitiveDouble = wrapperDouble; // Unboxing

        System.out.println("Wrapper Double: " + wrapperDouble);
        System.out.println("Primitive double: " +
            primitiveDouble);
    }
}

```

```

java -cp /tmp/HKfMv38Vne HelloWorld
Primitive int: 42Wrapper Integer: 42Wrapper Double: 3.14
Primitive double: 3.14

```

online

```

class HelloWorld {
    public static void main(String[] args) {
        // Example 3: Converting from String to primitive type
        // using wrapper class
        String strNumber = "123";
        int convertedInt = Integer.parseInt(strNumber);

        System.out.println("Converted int: " + convertedInt);

        // Example 4: Converting from primitive type to String
        // using wrapper class
        double doubleValue = 3.14159;
        String convertedString = Double.toString(doubleValue);

        System.out.println("Converted string: " +
            convertedString);
    }
}

```

```

java -cp /tmp/HKfMv38Vne HelloWorld
Converted int: 123Converted string: 3.14159

```

Snipping Tool
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