

Write a Java program to parse a string into different primitive data types using wrapper class methods like `parseInt`, `parseDouble`, `parseBoolean`, etc., and convert primitive types to strings using `valueOf`

```
J ParseStringExample.java > ...
1  public class ParseStringExample {
    Run | Debug
2      public static void main(String[] args) {
3          // Sample input strings
4          String intString = "123";
5          String doubleString = "123.45";
6          String booleanString = "true";
7
8          // Parsing strings into primitive data types
9          int intValue = Integer.parseInt(intString);
10         double doubleValue = Double.parseDouble(doubleString);
11         boolean booleanValue = Boolean.parseBoolean(booleanString);
12
13         // Printing parsed values
14         System.out.println("Parsed int: " + intValue);
15         System.out.println("Parsed double: " + doubleValue);
16         System.out.println("Parsed boolean: " + booleanValue);
17
18         // Converting primitive types to strings using valueOf
19         String intStringFromValue = String.valueOf(intValue);
20         String doubleStringFromValue = String.valueOf(doubleValue);
21         String booleanStringFromValue = String.valueOf(booleanValue);
22
23         // Printing converted strings
24         System.out.println("String from int: " + intStringFromValue);
25         System.out.println("String from double: " + doubleStringFromValue);
26         System.out.println("String from boolean: " + booleanStringFromValue);
27     }
28 }
```

PROBLEMS 1 OUTPUT DEBUG CONSOLE **TERMINAL** PORTS

```
PS C:\Users\SWETHA BENNY\Documents\javaProject> javac ParseStringExample.java
>> java ParseStringExample
>>
Parsed int: 123
Parsed double: 123.45
Parsed boolean: true
String from int: 123
String from double: 123.45
String from boolean: true
```