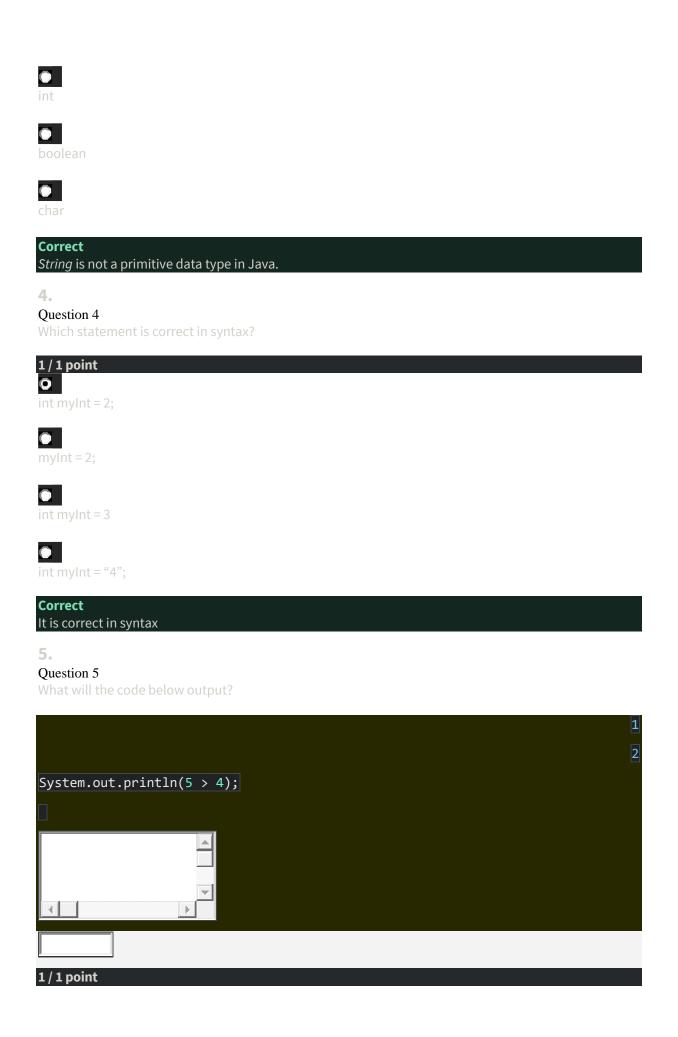
1. Question 1 Choose the appropriate data type for this value:
5.5
1/1 point
int
<b>O</b> double
String
None
<b>Correct</b> The appropriate data type for this value 5.5 is double
Question 2 What will the following code result in?
int num = 6.7;
1/1 point
num being 6
compile error
nothing
num being 6.7
<b>Correct</b> It will result in compile error because the data type of 6.7 should be double instead of int.
Question 3 Which of the following types is not a primitive data type in Java?

# 1/1 point O String



True
true
<ul><li>■ False</li></ul>
false
<b>Correct</b> It will output true because 5 > 4 is "true" and the String "true" in Java is <i>true</i>
<b>Question 6</b> If you want your condition to depend on both conditions being true, what's the proper notation?
1/1 point © &&
and
<b>Correct</b> && is the proper notation if you want your condition to depend on both conditions being true
Question 7 What's the correct syntax for Java's main method?
1/1 point  ● public void main()
public static void main(String[] args)
public static void main(string[] args)
public static void main()

# Correct

public static void main(String[] args) is the correct syntax for the main method

### 8.

### Question 8

If you want to define a char first, and then a String, what's the correct type of quotation marks (and order) to use?

# 1/1 point First "", then "" First ", then " First ", then " First ", then "

### Correct

" is used to define a char while "" is used to define a String

9.

# Question 9

What will the code below output?

```
1
2
3
4
5
String a = "Hello";
char b = '!';
int c = 0;
System.out.println(a + b + c);
```

1/1 point   Compile error
© "Hello!0"
"Hello"
"0"  Correct
It will output "Hello!0" because the plus sign (+) is a concatenation operator in Java.  10.  Question 10  What is used in Java to surround code blocks?
1/1 point  •
■ Indentation
<b>○</b> {}
Correct {} is used in Java to surround code blocks