

M2: Quiz 2

Due Jan 25 at 11:59pm**Points** 30**Questions** 10**Time Limit** 12 Minutes

This quiz is no longer available as the course has been concluded.

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	11 minutes	21 out of 30

Score for this quiz: **21** out of 30

Submitted Jan 25 at 6:47pm

This attempt took 11 minutes.

Question 1

0 / 3 pts

What is the output after the following code is executed?

```
System.out.println(1 + 1);
```

Incorrect Answer

☐ 2☐ "1 + 1"

Correct Answer

☒ 1 + 1☐ (1 + 1)☐ Nothing

Question 2**3 / 3 pts**

What is the value of `myNum` after the following code is executed?

```
int myNum = 9 - 4 / 2;
```

☐ 2.5☐ 2☒ 7☐ 0☐ None of the above**Correct!****Question 3****3 / 3 pts**

Which of the following is a valid variable type?

☐ 0☐ false☒ int☐ "type"☐ None of the above**Correct!****Question 4****0 / 3 pts**

`myNum = myNum - 1;` is equivalent to which of the following?

- ☐ `myNum *= myNum;`
- ☐ `myNum--;`
- ☐ `myNum % myNum;`
- ☐ `myNum - 1 = myNum;`

Incorrect Answer

Correctly Answered

- ☒ None of the above

Question 5

3 / 3 pts

Which of the following is a valid value for a `boolean`?

- ☐ `"t"`
- ☐ `"false"`
- ☐ `'y'`
- ☐ `0`
- ☒ `true`

Correct!

Question 6

3 / 3 pts

The `Scanner` class separates elements of input into tokens, which are separated by delimiters. What is the default delimiter set?

Correct!

- ☐ Forward and back slashes ('\' and '/')
- ☐ Punctuation marks ('.', '!', and '?')
- ☐ Semicolons and colons (';' and ':')
- ☒ White space (spaces, tabs, returns, and new line characters)
- ☐ All of the above

Question 7**0 / 3 pts**

What is the value of myNum after the following code is executed?

```
double myNum = 21 % 2;
```

Incorrect Answer**You Answered**

- ☐ 1.0
- ☒ 1
- ☐ 10.5
- ☐ 10
- ☐ None of the above

Question 8**3 / 3 pts**

What is the output after the following code is executed?

```
System.out.print("Auburn" + " over Bama\n");  
  
System.out.println(84 + " - " + 64);
```

Correct!☐ Auburn over Bama 84 - 64

Auburn over Bama

☒ 84 - 64☐ Auburn over Bama 20

Auburn over Bama

☐ 20☐ None of the above**Question 9****3 / 3 pts**

Which of the following is an escape sequence?

☐ "☐ int☐ 0☐ //**Correct!**☒ \n**Question 10****3 / 3 pts**

What is the output after the following code is executed?

```
int i = 1;
if(i > 1) {
    System.out.print("True");
}
else {
```

```
        System.out.print("False");  
    }  
    System.out.println("-End");
```

Correct!☒ False-End☐ True-End☐ -End☐ False☐ True**Quiz Score: 21** out of 30