

# Q2

**Due** Sep 10, 2018 at 11:59pm      **Points** 5      **Questions** 5  
**Available** Sep 5, 2018 at 8am - Sep 10, 2018 at 11:59pm 6 days  
**Time Limit** 20 Minutes

This quiz was locked Sep 10, 2018 at 11:59pm.

## Attempt History

	Attempt	Time	Score
LATEST	<a href="#">Attempt 1</a>	17 minutes	4.3 out of 5

⚠ Correct answers are hidden.

Score for this quiz: **4.3** out of 5  
Submitted Sep 5, 2018 at 9:18am  
This attempt took 17 minutes.

### Question 1

1 / 1 pts

The modulo operator % returns the \_\_\_\_\_ of the division between two numbers

remainder

### Question 2

0.3 / 1 pts

Why would you want to use a *String* variable instead of a *char* variable to identify the name of your favorite color?

Your Answer:

String is a class, not a basic data type, String variables are objects. Char is any printable characters enclosed in single quotes. Your favorite color should be identified as a String variable as it is an object, whereas char is a keyword.

I gave you some points for the differences between String and char, but: You cannot spell the name of a color with a single character; it takes several characters in a row (i.e. a String) to spell the name of a color.

### Question 3

1 / 1 pts

A Java escape sequence starts with a \_\_\_\_\_

Your Answer:

Java escape sequences start with a \

Character

Newline \n

Tab \t

Double quotes \"

single quote \'

Backslash \\

Backspace \b

Carriage return \r

Form feed \f

**Question 4****1 / 1 pts**

User-defined words in Java \_\_\_\_\_.

- ☐ are not case-sensitive
- ☒ are used as identifiers
- ☐ consist of keywords used in Java instruction
- ☐ include two special data values, true and false

**Question 5****1 / 1 pts**

True or False? *char* is a valid identifier.

- ☐ True
- ☒ False

Quiz Score: **4.3** out of 5