

CS109 2025S Quiz #1

Please put down your student ID before answering all questions.

1. Your student ID? *

2. `for(int counter = 0; counter < 10; counter++) {`
// loop how many times?
`}` *

☐ 9

☒ 10

☐ 11

3. `for(int counter = 0; counter <= 10; counter++) {`
// loop how many times?
`}` *

☐ 9

☐ 10

☒ 11

4. `for(int counter = 1; counter <= 10; counter++) {`
// loop how many times?
`}` *

☐ 9

☒ 10

☐ 11

5. In a switch statement, the switch expression (the one in the pair of parentheses after the switch keyword) is allowed to yield a double value. *

☐ True

☒ False

6. What is the correct syntax to output "Hello World" in Java? *

☐ echo("Hello World");

☒ System.out.println("Hello World");

☐ Console.WriteLine("Hello World");

☐ print ("Hello World");

☐ None of the above.

7. Java is short for "JavaScript". *

☐ Yes

☒ No

8. How do you insert comments in Java code? *

☐ # This is a comment

☐ /* This is a comment

☒ // This is a comment

☐ None of the above.

9.Which data type is used to create a variable that stores a sequence of characters? *

- ☐ Txt
- ☐ myString
- ☐ string
- ☒ String
- ☐ Str
- ☐ None of the above.

10.How do you create a variable with the floating number 2.8? *

- ☐ byte x = 2.8f;
- ☐ x = 2.8f;
- ☐ int x = 2.8f;
- ☐ float x = 2.8;
- ☒ None of the above is correct.