

Programming Quiz – November 17

1. How many bits are required to store a "double" datatype?

A: 64 bits (Basic Datatypes)

2. What is the default value of a reference variable?

A: null (Basic Datatypes)

3. When are static variables created?

A: When a program starts (Variable Types)

4. How can you declare more than one variable in a single statement?-

A: Separate them by commas: int a, b, c; (Variable Types)

5. What access control modifier is used to restrict visibility to within the class only?

A: Private (Modifier Types)

6. What does the += operator do?

A: Add the left and right sides together and assign value to the left side (Basic Operators)

7. In an expression, which of the following will be evaluated first? && or *

A: * will be evaluated first (Basic Operators)

8. Which type of loop tests the condition at the end of the loop body?

A: do...while loop (Loop Control)

9. What loop-control statement will cause execution to exit a loop?

A: break statement (Loop Control)

10. In decision making, which statement executes when the boolean expression is false?

A: else statement (Decision Making)