

Module 00 Practice Questions

1. What type of code is source code compiled into for most programming languages?
 - a. Machine code
 - b. Java code
 - c. Robot code
 - d. Virtual code
2. What is the general purpose of Java?
 - a. To be an easier more user friendly coding language
 - b. To be an object-oriented programming language
 - c. To be compiled into C code
 - d. To have to be written again every single time
3. What do standalone statements always end with?
 - a. A period
 - b. A semicolon
 - c. A colon
 - d. A smiley face

Module 00 Answers

1. A - source code is turned into machine code in most languages
2. B - the benefit of Java is that object oriented programming is possible and made simpler
3. B - a semicolon is SUPER important, never forget this!

Module 01 Practice Questions

1. Name the parts of a variable
2. True or false: is Java a strongly typed language?
 - a. True
 - b. False
3. Does Java follow the same general operator order as mathematical equations? What is this order?
4. Describe the purpose of a scanner
5. What side of the = do expressions go on?

Module 01 Answers:

1. Identifier, value, type
2. Yes, every piece of data in Java has a type
3. Yes, PEMDAS is the general order, this should make it somewhat easier to remember!

Arithmetic operators fall under these categories (ie: +, -, etc.)

4. Takes in some input from the user and looks for this input to come in
5. They always go on the right side, all math and manipulation occurs on the right hand side and you are assigning that result to the left side.