

Lesson 1 Quiz

Circle the correct response for each question.

1. The purpose of compilers and interpreters is to _____ so the computer can understand its instructions.
 - a. build programs
 - b. test programs
 - c. translate programs
 - d. identify programs
2. Which of the following is a program that translates other programming languages into machine language?
 - a. Binary
 - b. Transistor
 - c. Assembler
 - d. Compiler
3. Which program translates a series of instructions, executes them, and then translates the next series until the program is fully executed?
 - a. Transistor
 - b. Interpreter
 - c. Assembler
 - d. Compiler
4. Which of the following is a number system that uses the values 0 and 1, and is the primary language that computers use to communicate?
 - a. Binary
 - b. Assembly
 - c. Decimal
 - d. Pseudocode

5. Java, Visual Basic, Python and C++ are examples of what type of programming language?
 - a. Machine
 - b. Assembly
 - c. High-level
 - d. Procedural