Introduction to Python 3 Programming (Self-Guided)
Lesson 5: Modular Programming With Functions

Lesson 5 Quiz

100% Correct

5 correct out of 5 questions

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1. How do you specify which statements are part of a Python function?

   A. The statements in the function are enclosed by curly braces { }.

   B. The function body ends with the keywords End Function.

   C. Each line of the function begins with the function name.

   ✓ D. All statements in the function are indented the same amount.

   > Correct!

2. Which Python keyword is used to start the definition of a function?

   A. define.

   ✓ B. def.

   > Correct!

   C. global.

   D. return.

3. A function that doesn't have a return statement will return which of the following?

   A. The function name.

   B. The function's parameter list.

   ✓ C. None.

   > Correct!

   D. null.

4. What do you need to do in order to write a line of code inside a function that changes a variable outside the function?

   ✓ A. Be sure that the function uses the global statement to get access to this variable.

> Correct!

B. Be sure that the variable is created with the global statement outside the function.

C. Be sure the function's parameter list contains the same variable name as the variable name outside the function that you want changed.

D. Nothing, it isn't possible to change the value of a variable outside a function with code inside a function.

5. If you want to allow your function to be called even when some arguments aren't specified, what will you need to provide?

A. Keyword arguments.

✓ B. Default arguments.

> Correct!

C. Code inside the function to test each of the values passed to the function.

D. The keyword None in the call to the function.