

Introduction to Python 3 Programming (Self-Guided)

Lesson 4: Looping (and Looping and Looping)

Lesson 4: Quiz



5 correct out of 5 questions

January 15, 2025 4:02 PM

1. What type of loop uses a variable to keep track of the number of times the loop body should execute?

- A. Conditional loop.
- B. Control loop.
- ✓ C. Counter controlled loop.
- D. Infinite loop.

Correct!

2. Which of the following calls to the range function will give me the even numbers from 10 to 20, including both 10 and 20?

- A. range(10, 20)
- B. range(10, 20, 2)
- C. range(9, 20, 2)
- ✓ D. range(10, 21, 2)

Correct!

3. Which of the following key combinations will stop Python in the middle of running an infinite loop?

- A. CTRL + X
- ✓ B. CTRL + C
- C. ALT + F
- D. ALT + E

Correct!

4. Which of the following statements can be used inside a loop structure to skip the remaining lines of code in that iteration of the loop and start a new iteration?

A. break.

B. else.

C. skip.

✓ D. continue.

Correct!

5. Which of the following compound conditions will evaluate to true **even** when the value in the choice variable is "N"?

A. choice == "Y" or choice == "y"

B. choice == "Y" or == "y"

C. choice == "Y" and choice == "y"

✓ D. choice == "Y" or "y"

Correct!