Chapter-8
MORE ABOUT PYTHON

Section A: Fill in the Blanks

1. The value that the operator operates on is called the _____.

2. Using the _____ operators, the computer performs various calculations and operations.

3. _____ divides the left-hand operand by the right-hand operand and returns the remainder.

4. The _____ operator is used to reprint the string values in Python.

5. _____ returns true if the value of the left variable is greater than or equal to the right variable.

Section B: Multiple Choice Questions

1. Which of the following is NOT a Python data type?

   a) String

   b) List

   c) Tuple

   d) Loop

2. Which operator is used for exponentiation in Python?

   a) +

   b) **

   c) *

   d) /

3. Which of the following is a logical operator in Python?

   a) and

   b) or

   c) not

   d) All of the above

4. Which of the following is used to create a tuple in Python?

   a) []

   b) ()

   c) {}

   d) <>

5. Which of the following is a valid Python conditional statement?

   a) if...else

   b) if...elif...else

   c) if

   d) All of the above

Quiz: More about Python

Question 1: What is the value that the operator operates on called?

a) Operand

b) Operator

c) Variable

d) Literal

Question 2: Which operator is used for exponentiation in Python?

a) +

b) **

c) *

d) /

Question 3: Which of the following is a logical operator in Python?

a) and

b) or

c) not

d) All of the above

Question 4: Which of the following is used to create a tuple in Python?

a) []

b) ()

c) {}

d) <>

Question 5: Which of the following is a valid Python conditional statement?

a) if...else

b) if...elif...else

c) if

d) All of the above

Question 6: What is the purpose of the % operator in Python?

a) To perform addition

b) To perform division and return the remainder

c) To perform multiplication

d) To perform exponentiation

Question 7: Which of the following is NOT a Python data type?

a) String

b) List

c) Tuple

d) Loop

Question 8: What is the purpose of the print() function in Python?

a) To perform calculations

b) To display output on the screen

c) To create a tuple

d) To define a variable

Question 9: Which of the following is used to concatenate two strings in Python?

a) +

b) *

c) /

d) %

Question 10: What is the purpose of the if...elif...else statement in Python?

a) To perform arithmetic operations

b) To make decisions based on conditions

c) To create a tuple

d) To define a variable