a short quiz to test your knowledge of functions in Python:

1. What is the purpose of a function in Python?

A) To perform a specific task or calculation

B) To store data in memory

C) To define a loop

D) None of the above

2. What is the syntax for defining a function in Python?

A) def my_function():

B) def my_function

C) def my_function(param1, param2):

D) def my_function return:

3. What is the purpose of the "return" statement in a function?

A) To exit the function

B) To print a value to the console

C) To return a value from the function to the caller

D) None of the above

4. What is the difference between arguments and parameters in a function?

A) There is no difference between the two terms

B) Arguments are values passed to a function when it's called, while parameters are the variables defined in the function header

C) Parameters are values passed to a function when it's called, while arguments are the variables defined in the function header

D) None of the above

Answers:
1. A
2. C
3. C
4. B