Quiz: Slicing

1. What is the purpose of slicing a string in Python?

a) To extract a portion of a string

b) To check if a substring exists within a string

c) To perform ASCII conversions

d) None of the above

2. Which operator is used to check if a substring exists within a string?

a) `in`

b) `not`

c) `==`

d) `!=`

3. What does the `ord()` function do in Python?

a) Converts a character to its ASCII code

b) Converts an ASCII code to its corresponding character

c) Checks if a substring exists within a string

d) None of the above

4. Which of the following is the correct way to extract a substring from a string?

a) `string[start:end]`

b) `string[start:end+1]`

c) `string[start-1:end]`

d) `string[start:end-1]`