

1.

In Python, what is the term for the portion of a string that can contain more than one character? Select all that apply.

0.5 / 1 point

☐

Superstring

☒

String slice

☒

Correct

In Python, a string slice is the portion of a string that can contain more than one character. A string slice is also known as a substring.

☒

String segment

☐

Substring

2.

If you're reading from left to right, what is the index of the first character in a string?

1 / 1 point

☒

0

☐

1

☐

2

☐

3

☒

Correct

With strings, indexing works by interpreting a string as a sequence of characters, where each character has a numbered slot. If you're reading from left to right, the first character is located at slot zero. The second character is located at slot one. The third at slot two. And so on.

3.

A data professional wants to insert specific substrings in a larger string. What method can they use to do so?

1 / 1 point

☐

`print()`

☒

`format()`



`range()`



`type()`



Correct

A data professional can use the `format()` method to insert specific substrings in a larger string. The `format()` method formats and inserts specific substrings into designated places within a larger string.