Day-7 Python Strings

What is a string?

A string in Python is a sequence of Characters enclosed in single (' '), double (" ") (or) triple ('"""') Quotes.

- Strings are immutable, meaning their content cannot be changed once created.
- Python treats anything enclosed in Quotes as a string.

1. Creating a string:

```
str1 = "Hello"
str2 = 'Hi'
str3 = """ Multiline
          String"""
```

2. Accessing Characters in a string:

EX:

```
text = "python"

Print ( text [0])    → o/p: p
print (text [3])     → o/p → h
Print (text [-1])    → o/p → n
```

3 String immutability:

String in Python are immutable, meaning they cannot be changed after Creation.