Electronic Technocrat
TECHIE GUY
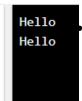
PYTHON SNIPPETS

Python Strings

STRINGS

STRINGS IN PYTHON ARE SURROUNDED BY EITHER SINGLE

```python
#You can use double or single quotes:

print("Hello")
print('Hello')
```

```
Hello
Hello
```

ASSIGN STRING TO A VARIABLE

ASSIGNING A STRING TO A VARIABLE IS DONE WITH THE VARIABLE NAME FOLLOWED BY AN EQUAL SIGN AND THE STRING:

```python
a = "Hello"
print(a)
```

```
Hello
```

MULTILINE STRINGS

YOU CAN ASSIGN A MULTILINE STRING TO A VARIABLE BY USING THREE QUOTES:

```python
a = "Hello, World!"
print(a[1])
```

e

STRINGS ARE ARRAYS

LIKE MANY OTHER POPULAR PROGRAMMING LANGUAGES, STRINGS IN PYTHON ARE ARRAYS OF BYTES REPRESENTING UNICODE CHARACTERS.

```python
a = """Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua."""
print(a)
```

```
Lorem ipsum dolor sit amet,
consectetur adipiscing elit,
sed do eiusmod tempor incididunt
ut labore et dolore magna aliqua.
```

However, Python does not have a character data type, a single character is simply a string with a length of 1.

Square brackets can be used to access elements of the string.