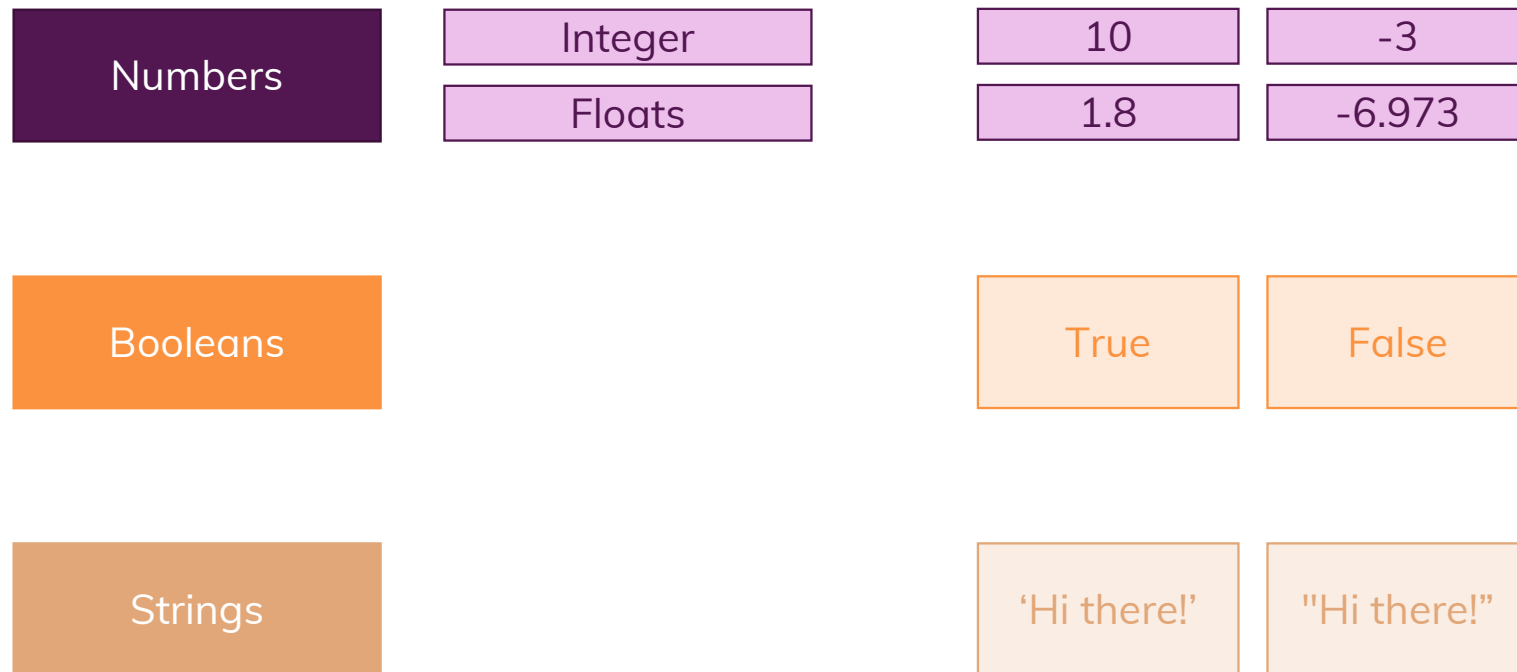


# Python Data Types



Complex Types like Dictionaries & Objects

Covered Later

# Numbers

Integer

10, -55, 5421

As big (small) as supported by your  
Memory and Operating System

Convert other types to Integer with  
`int()`

Float

1.591, -0.81, 5000.0

As big (small) as supported by your  
Memory and Operating System

Convert other types to Float with  
`float()`

Write long numbers in easily readable way: 1\_000\_000.0

# Strings

Store Text (Multiple Characters)

'some text'

"some text"

"""some multiline  
text"""

Choose one and stick with it

As big (small) as supported by your Memory and Operating System

Convert other types to String with `str()`

Access Characters via Index: `my_string[1]`

Special Methods like `replace()`