

Python Data Types

Numbers	Integer	10	-3
	Floats	1.8	-6.973
Booleans		True	False
Strings		'Hi there!'	"Hi there!"

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()`