**Section 4: Python Comparison Operators**

**08.02.**

**32. Comparison Operators in Python**

To check the equality of 2 string in Python you can use ==, not .equals()

2 is not equal to ‘2’

For example 0.1 + 0.1 == 0.2 is True, but 0.1 + 0.1 + 0.1 == 0.3 is False

The solution would be to used a round(number, precision)

**33. Chaining Comparison Operators in Python with Logical Operators**

We can chain operators in the following way: 1 < 2 < 3 > 6

Instead of chaining we can use and operator

Logical operators are evaluated just after comparison operators

Thus for expressions like 1 < 2 and 3 > 10, parenthesis aren’t required