

Type Conversion

Implicit Type Conversion

Example:
`x = 1.23`
`y = 419`
`z = x+y`
`type(z)`

Explicit Type Conversion (Casting)

int

Example:
`x = 1.2345`
`y = int(x)`
`type(y)`

float

Example:
`x = 3`
`y = float(x)`
`type(y)`

strings

Example:
`x = 419`
`y = str(x)`
`type(y)`

lists

Example:
`x = 'isa419'`
`y = list(x)`
`type(y)`

tuples

Example:
`x = 'isa419'`
`y = tuple(x)`
`type(y)`

set

Example:
`x = 'isa419'`
`y = set(x)`
`type(y)`

frozenset

Example:
`x = 'isa419'`
`y = frozenset(x)`
`type(y)`

dictionaries

Example:
`t = ['viz', 'dds']`
`n = [401, 419]`
`my_c = dict(name = t, num = n)`
`type(my_c)`