cheat sheet

>>> class Flower:

... def \_\_repr\_\_(self):

... return "bad"

>>> Flower()

bad

>>> a = Flower()

>>> a

bad

>>> a.\_\_repr\_\_()

'bad'

>>> repr(a)

'bad'

The dict() constructor builds dictionaries directly from sequences of key-value pairs:

>>> dict([('sape', 4139), ('guido', 4127), ('jack', 4098)])

{'sape': 4139, 'jack': 4098, 'guido': 4127}

In addition, dict comprehensions can be used to create dictionaries from arbitrary key and value expressions:

>>> {x: x\*\*2 for x in (2, 4, 6)}

{2: 4, 4: 16, 6: 36}

.items(), .keys(), .values()

\*args as list

Look up study guide!