Exercise 1

1. What method is called when an object is created?

self

obj.self

init

\_\_init\_\_

new

1. If you have an object instance, obj, and you want to call its doSomething() method (assuming it has one), how would you do this? (write the line of code you would use)



1. True or False? An object's attributes must be defined in the object's \_\_init\_\_ method.

True

False

Note: A class has two types of attributes; data attributes and procedural attributes(methods). We can define procedural attributes outside of \_\_init\_\_ method.

1. The following code starts the definition of a class called Address. The class needs to have two *attributes*: number and streetName. Please add in the two lines of code that will create these attributes from the appropriate passed in parameters.

class Address(object):

def \_\_init\_\_(self, number, streetName):

# Line 1: Creating a number attribute

# Line 2: Creating a streetName attribute

* + What is the correct expression for # Line 1?



* + What is the correct expression for # Line 2?

