



< Previous



Exercise 1

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Exercise 1

5/5 points (graded)

ESTIMATED TIME TO COMPLETE: 6 minutes

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

☐ self

☐ obj.self

☐ init

☒ __init__

☐ new



2. 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)

`obj.doSomething()`



3. True or False? An object's attributes must be defined in the object's `__init__` method.

☐ True

☒ False



4. 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`?

`self.number = number`



- What is the correct expression for `# Line 2`?

`self.streetName = streetName`



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☒ Spoiler: #3

Dear all, can somebody explain why #3 is False? I understood from the lecture you have to define the attributes in the __init__ metho...

10



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