unittest

setup

setupclass

teardown

teardownclass

assert…

unittest.mock.patch (decorator, context manager) (full path to the mocked object)

my\_mock.return\_value = ...

my\_mock.other\_prop = …

my\_mock.assert\_called(\_once|\_with| )

**import** **pytest**

**class** **Fruit**:

**def** \_\_init\_\_(self, name):

self.name = name

self.cubed = **False**

**def** cube(self):

self.cubed = **True**

**class** **FruitSalad**:

**def** \_\_init\_\_(self, \*fruit\_bowl):

self.fruit = fruit\_bowl

self.\_cube\_fruit()

**def** \_cube\_fruit(self):

**for** fruit **in** self.fruit:

fruit.cube()

*# Arrange*

**@pytest**.fixture

**def** fruit\_bowl():

**return** [Fruit("apple"), Fruit("banana")]

**def** test\_fruit\_salad(fruit\_bowl):

*# Act*

fruit\_salad = FruitSalad(\*fruit\_bowl)

*# Assert*

**assert** all(fruit.cubed **for** fruit **in** fruit\_salad.fruit)