1 Create a base class Vehicle with method move(). Create a child class Car that overrides move().

2 Create a class Cart that lets you add/remove items and calculate total.

c = Cart()

c.add("Apple", 2, 10)

c.total() # Output: 20

3 Create multiple objects of class Dog with breed and bark() method. Print breeds and simulate barking.

4 Create a class that keeps track of how many objects have been created using a class variable and a class method.

print(Counter.get\_object\_count()) # Output: 0

obj1 = Counter()

obj2 = Counter()

print(Counter.get\_object\_count()) # Output: 2