Python 2 Homework (3)

We will be diving more in depth for Python OOP (Object Oriented Programming) Concepts next class.

Remember that inheritance is akin to a classification of an object.
Create all these classes in separate files in order to strengthen organization.

1. Create a class called Animal
   a. include a printType method that prints "Animal"
   b. include a class variable that keeps track of how many animals you have created.

2. Create a class called Sheep that inherits Animal
   a. override the printType method and print "Sheep"

3. Create a class called Chicken that inherits Animal
   a. override the printType method and print "Chicken"

4. Create 2 chicken and 3 sheep instances in a Main file
   a. Have the 2 chickens printType
   b. Have the 3 sheep printType
   c. Print out the total number of Animals