Python 2 Homework (Due Apr 18)

We will be reviewing Python OOP (Object Oriented Programming) Concepts again. We will review and learn more on OOP next class.

Remember a Python Class is the blueprint for an object. We will create some blueprints for some real-life objects.

1. Please create a class called Music
    a. It has 5 attributes
        i. Title
        ii. Artist
        iii. Album
        iv. Length
    b. Create a method named play(self) i. All it does is print "Playing music: XX" where XX is the Title attribute of the class
    c. After you have created the class, please create 5 Music objects and store them into an array

2. Please create a class called Vehicle
    a. It has 3 attributes
        i. Wheels
        ii. Color
        iii. Speed
    b. Create a default value attribute named energy. It has a default value of "gas".
    c. Create a method named print_stats(self)
        i. All it does is print the stats of the car, the same as Player in class.
    d. After you have created the class, please create 5 Vehicle objects and store them into an array