CSCI-101 Programming 1
Week of Oct 30 - Lab 11a

INSTRUCTIONS

Create a directory named **lab11** in your labs directory. Inside your **Lab11** directory add the following:

I.   Write a class named **PickupTruck** that models a pickup truck. The class should have the following:

    A. Private fields for the truck's vehicle identification number (VIN) (String), its make (String), and its model (String).
    B. A constructor that sets the truck's VIN, make, and model.
    C. Getters for all fields.
    D. No setters.
    E. A method that overrides the **Object** class' **toString** method and returns a String containing the data in all of the fields separated by commas.

II. Write a program in a class named **TruckApp** that satisfies the following:

    A. In **main** do the following:
       1. Create an array of 2 **PickupTruck** elements and sets the array using instances having the following data:
          • Truck 1: vin: 783934ACJJD, make: Ford, model: F-150
          • Truck 2: vin: HJH343255HJ, make: Toyota, model: Tacoma
       2. Call **printPickupTrucks** (defined below), passing to it the array of **PickupTruck** elements created above.

    B. A method named **printTrucks** that takes an array of **PickupTruck** elements as an argument and prints the Strings returned by **toString** for each truck in the array.