

# CSCI-101 Programming 1

## Lab 9b

### INSTRUCTIONS

In your **lab9** directory write a class named **Lab9** that satisfies the following:

1. Create a method named **writeTrucks** that has two arguments. The first argument is a file name (String) and the second argument is an array of **PickupTruck** objects. The function uses a **PrintWriter** to write the VIN, make, model, and max payload (separated by commas) of each element in the array to the file named in the first argument. The file should contain one line for each object in the array.

2. Inside **main()** do the following:

Create an array that can hold two instances of the **PickupTruck** class.

Add to the array two instances of the **PickupTruck** class for the following trucks:

- A Ford Ranger with a max payload of 2000 lbs and VIN "ABC123"
- A Ford F-150 with a max payload of 3500 lbs and a VIN "XYZ123"

Invoke the **writeTrucks** method, using the file name "trucks.txt" and the array of PickupTrucks.

3. Compile and run the program and verify the information about the pickup trucks is in "trucks.txt".