

CSCI-101 Programming 1

Lab 9a

INSTRUCTIONS

Change your working directory to your **labs** directory. Inside your **labs** directory create a directory named **lab9**.

In your **lab9** directory write a class named **PickupTruck** that models a pickup truck as following:

- The Truck class should include a field for the truck's **VIN** (String), vehicle identification number.
- The Truck class should include a field for the truck's **make** (String).
- The Truck class should include a field for the truck's **model** (String).
- The Truck class should include a field for the truck's **maximum payload** (int) .

- The class should set all of its fields in a constructor using arguments passed to the constructor.

- The class should have getters and setters for each field.

- The class should override the Object class' **toString()** method and return a string containing the VIN, make, model, and maximum payload; all separated by commas.

- The class should override the Object class' **equals()** method and return true if this' **VIN** is the same as the **VIN** of the argument passed into the method.