

# NEXT WEEK / EXAM PREP

## JABG: Read

- Ch. 13 Generics

- **Assignment #4 Due next week – October 18/19**
  - Create a package called edu.neu.csye6200.registry, and move all related assignment 2/3 code into it
  - Convert your VehicleRegistry class to use the Singleton pattern
    - Add a method to VehicleRegistry that sorts your vehicles by license
      - Ensure that you have at least 10 Vehicles defined
      - Print the results
  - Add logging to your VehicleRegistry and RegistryIO classes
    - Log information messages for class creation, and for load/save methods
    - Log a severe message if an error is captured in your try-catch block(s)
    - Add a FileHandler to send your log messages to disk
- **Quiz next week**
  - Can you answer self test questions for Ch. 1 – 10?
    - Answers are in the back – Appendix A
  - Can you draw UML class diagrams?
    - Class detail
    - Association connectors (inheritance, collections)