## **Lab on Inner Classes**

- Use prior lab classes (Product.java, Book.java, Software.java, ProductDB.java, Validator.java)
- Just like ProductApp.java, create a class ProductApp1.java with some collection class instead of array.
- That collection would contain Products.
- Modify the Product.java class to contain the following:
  - o Add a new method *getPriceComparator* that returns Comparator using anonymous class.
  - o Add a new method *getCodeComparator* that returns Comparator using inner class.
  - o Add a new method *getPriceComparatorDescending* that return Comparator using local class.