

# **TeenCoder™: Java Programming**

## **First Edition Errata Sheet**

*Updated May 2<sup>nd</sup>, 2013*

This document lists the known typographical or other corrections to the *TeenCoder™: Java Programming* First Edition course.

- Chapter Ten Exam, Question 6 contains a typo for the “B” answer. The “B” answer should read:

**B. b.depositMoney(100);**

- Chapter Twelve, Lesson Two on page 206 incorrectly identifies the default selection mode for the **JList** control:

“By default, the **JList** will only allow a user to select one item from the list.”

The default selection mode for a **JList** is actually  
“**ListSelectionModel.MULTIPLE\_INTERVAL\_SELECTION**”.

So by default, multiple items can be selected from a **JList** at one time.

- The Chapter Test for Chapter 14 contains a question (#8) with no correct answer. Please replace the question in its entirety with the following question and answers. The test answer in the answer key remains the same.

**8. What is one advantage the Sequential Search has over Binary Search?**

- A. Sequential search is faster**
- B. Sequential search will work over unsorted data**
- C. Sequential search can be implemented with recursion**
- D. None of these are true**

- Chapter Sixteen, Activity One: The JailBreak activity starter project contains a “GameBoard.java” class that implements some of the game logic for the student. This class contains a bug that will result in the visual display of columns and rows getting switched...so a piece at column 1, row 5 will display as (5,1) in the toString() method instead of (1,5).

To fix, simply download the latest copy of “GameBoard.java” to replace the one present in your “Activity Starters\JailBreak\src” and “Activity Solutions\Jailbreak\src” directories. The file is linked separately on the “Course Errata” page right next to this document ([http://www.homeschoolprogramming.com/support/course\\_errata.php](http://www.homeschoolprogramming.com/support/course_errata.php)).