

## **Serendipity Booksellers Software Development Project— Part 20: A Problem-Solving Exercise**

Currently, the inventory data are stored by the Reports module in a linked list of `InventoryBook` objects. For this chapter's assignment, you are to modify the program so it stores the objects in a binary tree.

The `InventoryBook` objects should be keyed on the ISBN number. This means your algorithm will use the book's ISBN number to find its insertion point in the tree. You will need to modify the `InventoryBook` class so it has overloaded `==`, `<`, and `>` operators, or equivalent member functions for allowing comparisons with the ISBN numbers.