

Hands-On: Order In An Array-Based List

This activity is designed to reinforce your understanding of the operations necessary to maintain order in an array-based collection. You should study the [instructional resources](#) on the `ArrayIndexedList` implementation before attempting this activity.

You will need the following source code files to complete this activity.

- [List.java](#)
- [IndexedList.java](#)
- [ArrayIndexedList.java](#)
- [ArrayIndexedListClient.java](#)

Note: This activity utilizes [jGRASP Viewers](#), which are available in [jGRASP](#), [IntelliJ](#), and [Eclipse](#).

The `shiftRight` method [🔗](#)

1. Open `ArrayIndexedListClient.java` in jGRASP, then compile and run it.
2. Set breakpoints, and then use the debugger and jGRASP viewers to sure you understand what the `main` method is doing.
3. Implement the `shiftRight` method in the `ArrayIndexedList` class. Use the debugger and jGRASP viewers to help you make sure you implement this method correctly. Do not modify any other method.

Submission [🔗](#)

The submission page for this activity asks you to complete the `ArrayIndexedList.shiftRight` method above and then submit it for a grade.