

CSCI-101 Programming 2

Lab 5, Part a

INSTRUCTIONS

Create a directory named **lab5** in your **labs** directory. Inside the **lab5** directory create the following files, compile, and test.

1. Copy your **ArrayQueue.java** file from your **lab4** directory to your **lab5** directory.
2. Implement the **Iterable<E>** interface in your **ArrayQueue** class. Program the iterator to return the elements from the top of the stack down to the bottom.
3. Create a file named **ArrayTest.java**. In this file, run tests on your **ArrayQueue** class to verify that your iterator is working properly.