CS2050 Fall 2017
Homework 3
Due: Tuesday, Sept 19, 2017

This third assignment will be to implement the array and linked list in HW2 using the Java classes, ArrayList<> and LinkedList. Because you've already created the input file in plain text, the user interface and have the I/O routines working, this should be a fairly easy change to your existing code.

Follow the directions in HW2 for this assignment.

Use the Step by Step process from HW 1

Suggestions & Notes:
- Create the class files with stubs. Compile and verify at each step the program works. Design and build incrementally. Once you have something working, go on to the next method. Don't try to do everything at once.
- The only user involvement is in `HW3.java` class.
- Avoid hard-coding when possible. In other words, set up variables that contain "Germany" and 35 million so these can be easily changed.
- Remember, only **HW3.java** will contain the **main()** method.

To Turn In:
Upload to your github account the following:
1) All files for this program
2) Plain text output.