## **CSCI-101 Programming 2**

## Lab 6, Part b

## **INSTRUCTIONS**

Inside the lab6 directory create a file named Lab6b.java and include in the file code that satisfies the following.

- 1. Create an array that can hold 5 integers. Populate the array using data from the keyboard. Sort the array and print the contents of the array to the screen.
- 2. Create an array that can hold 5 characters. Populate the array using data from the keyboard. Sort the array and print the contents of the array to the screen.
- 3. Create an array that can hold 5 strings. Populate the array using data from the keyboard. Sort the array and print the contents of the array to the screen.
- 4. Create an array that can hold 5 references to **java.time.Year** objects. Populate the array using data from the keyboard. Sort the array and print the contents of the array to the screen.
- 5. Create an array that can hold 5 references to **java.time.LocalDate** objects. Populate the array using data from the keyboard. Sort the array and print the contents of the array to the screen.