## CS230 ASSIGNMENT 2

## **GOALS**

- · Practice writing pseudocode
- · Define and use your own Java classes
- · Work defining methods and parameter passing
- · Practice using Java's String class.
- · Practice using Java's Random class

## **ASSIGNMENT 2**

All of the tasks in this assignment have to be done individually (no collaboration)

You are asked to do the following exercises:

Individual Exercise 2.0: Write pseudocode (?assign=206&part=1)

Individual Exercise 2.1: Reading the same L2R and R2L (?assign=107&part=1)

Individual Exercise 2.2: Generate Random Passwords (?assign=106&part=1)

## **LOGISTICS**

- How to turn in your assignment (?assign=0&part=1)
- For every task, include a file showing **testing of your solution**, e.g., the contents of the BlueJ Console demonstrating correct executions of your program on various sample data.
- Code should be carefully **commented**. Use top of the file comments, top of the method comments, as well as in-line comments as needed. Basic javadoc tags, like @author, @param, @return, are expected.