Take-home lab

If you have not done so already, download and install Java and BlueJ on your computer.

In BlueJ create a project called lab\_1B. Create the classes from lab 1A **(only the instance variables, don’t add any methods).** Remember class names should start with uppercase and instance variables names start with lowercase. Instance variables should all be private with descriptive names and appropriate data types.

Compile your project.

To further practice:

Create objects from your classes. Inspect the objects by right clicking on them and selecting “inspect”. What is inside? What is in the instance variables? Why? Be prepared to explain.

The submitted lab should contain three classes in one project folder and **no objects.** Each time the project is compiled all the created objects (if any) will be deleted, you are not required to save the objects or submit them with in your lab.

The take-home lab is due at 11:59 pm the night before the next class. Zip the project and upload it to the appropriate D2L drop box. A suggested solution will be discussed in class and labs not already in the dropbox will not receive any points.