CS115 Lab 6

Do the lab in pair programming: two persons team up, one directs and the other does coding, then switch.

1. Textbook exercise 10.2 (The Person, Student, Employee, Faculty, and Staff classes)

2. Using ArrayList: write a program that creates an ArrayList (carList), then adds the following cars:

   Camry
   Enclave
   Accord
   Altima
   BMW
   Mustang
   4Runner

Then, insert GMC as the 2\textsuperscript{nd} spot of the list, and, remove Mustang from the list. Print the resulted list to the console.

3. Using ArrayList: write a program that creates an ArrayList, adds a Date object, a string, a Character object, and a Circle object to the list, and use a loop to display all the elements in the list by invoking the object’s toString() method.