Lab 6

Objectives:

Practice using Strings and String methods.

1. Write a Java program that asks your first name and last name and then prints a greeting using your initials.
   For example, an interaction might look like this:

   Please enter your first name: Grace
   Please enter your last name: Hopper
   Great meeting you, G.H., have a nice day.

2. Write a Java program that asks your name and then prints it out one letter per line.
   For example, an interaction might look like this:

   Please enter your name: Grace
   Hello...
   G
   r
   a
   c
   e

3. Write a Java program that asks your name and then prints it backwards.
   For example, an interaction might look like this:

   Please enter your name: Grace
   Hello ecarG

4. Write a program that counts the number of vowels in some text.
   For example, an interaction might look like this:

   Please enter some text:
   It is never too late to have a happy childhood.
   This text contains 16 vowels.

Note: this lab will be checked in class. You do NOT need to hand in anything. Just be sure to demonstrate your work.