Lab 7

Instructions: Complete the steps below. Be sure to show your code to one of the lab TAs before you leave, so that you can receive credit for this lab. You must also upload a copy of all your source code (.java) files to the link on Blackboard by **11:59 PM on February 25 (Monday), 2019 for L01 and by 11:59 PM on February 26 (Tuesday) 2019, for L02-L06**.

1. Write a program that prompts the user to enter three cities and displays them in ascending order. Here is a sample run:

   Enter the first city: Chicago
   Enter the second city : Los Angeles
   Enter the third city : Atlanta

   The three cities in alphabetical order are: Atlanta Chicago Los Angeles

2. Assume that a vehicle plate number consists of three uppercase letters followed by four digits. Write a program to generate a plate number.

   Example : WPM2267

Grading Guidelines: This lab is graded on a scale of 0-6 points, assigned as follows:

- **0 points:** Student is absent or does not appear to have completed any work for the lab
- **2 point (2*1):** Student has written the program, but it has errors.
- **4 points (2*2):** Student has written the program it compiles without error, but it does not produce the correct output.
- **6 points (2*3):** Student has written the program and it compiles and runs correctly, without any errors.