**Name: Session:**

**Programming I**

**Lab Exercise 10.12.2022**

In this lab, you will be working with files stored on your hard disk. In general we will store the files in the same folder as our program. If you do choose to store it somewhere else, you will need to make sure that you specify the complete path to the file.

When you have completed your program, submit your documented source code.

1. Write a program that allows the user to enter their name, address, city, state, and ZIP code. The program should then write the data to a text file (address.txt) using the following format:

Mary Jones

27 Epping Road

Exeter, NH 03833

1. Write a program that reads the file created in program 1 and displays it to the screen.
2. Write a program that reads and prints itself to the IDLE shell.
3. Write a program that allows the user to enter a sentence and stores it in pigLatin in a text file (pig.txt).
4. Write a program that reads the file written in program 4 and displays it in English.