**Name: Session:**

**Programming I**

**Lab Exercise 11 September 2024**

Using Python, solve the following problems. Submit your documented source. Your source code should have the following documentation as well as a sample output:

#Name of program (i.e. Lab Exercise 9.11.2019 Problem 2)

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#Brief description of program

1. Write a program that allows the user to enter 2 words and then prints the longer of the two words. Consider using the len function. For example len("Hello World!!! ") would return a value of 14.
2. Write a program that allows the user to enter a phrase and then prints the number of vowels and consonants in the phrase. Note: A space is neither a consonant or vowel.
3. Write a program that will allow the user to enter a word and then prints it backwards.
4. Write a program that allows you to enter your first name and creates a string with an underscore between each letter.