**1: Write a Python program to count the number of characters (character frequency) in a string.  
Sample String : google.com'  
Expected Result : {'g': 2, 'o': 3, 'l': 1, 'e': 1, '.': 1, 'c': 1, 'm': 1}**

**2: Write a Python program that accepts a comma separated sequence of words as input and prints the unique words in sorted form (alphanumerically).  
Sample Words : red, white, black, red, green, black  
Expected Result : black, green, red, white,red**

**3: Write a Python code to remove all characters except a specified character in a given string.  
Original string  
Python Exercises  
Remove all characters except P in the said string:  
P  
Original string  
google  
Remove all characters except g in the said string:  
gg  
Original string  
exercises  
Remove all characters except e in the said string:  
eee**

**4: Write a Python program to remove an empty tuple(s) from a list of tuples.  
Sample data: [(), (), ('',), ('a', 'b'), ('a', 'b', 'c'), ('d')]  
Expected output: [('',), ('a', 'b'), ('a', 'b', 'c'), 'd']**

**5: Guessing Words Game ( see last part of recording for description)**