Extra Credit Final: +5 Points
Design and Implement a Python Program
Due: Wednesday, 12/06/17, 11:59pm
(Absolutely no late finals accepted!!!)

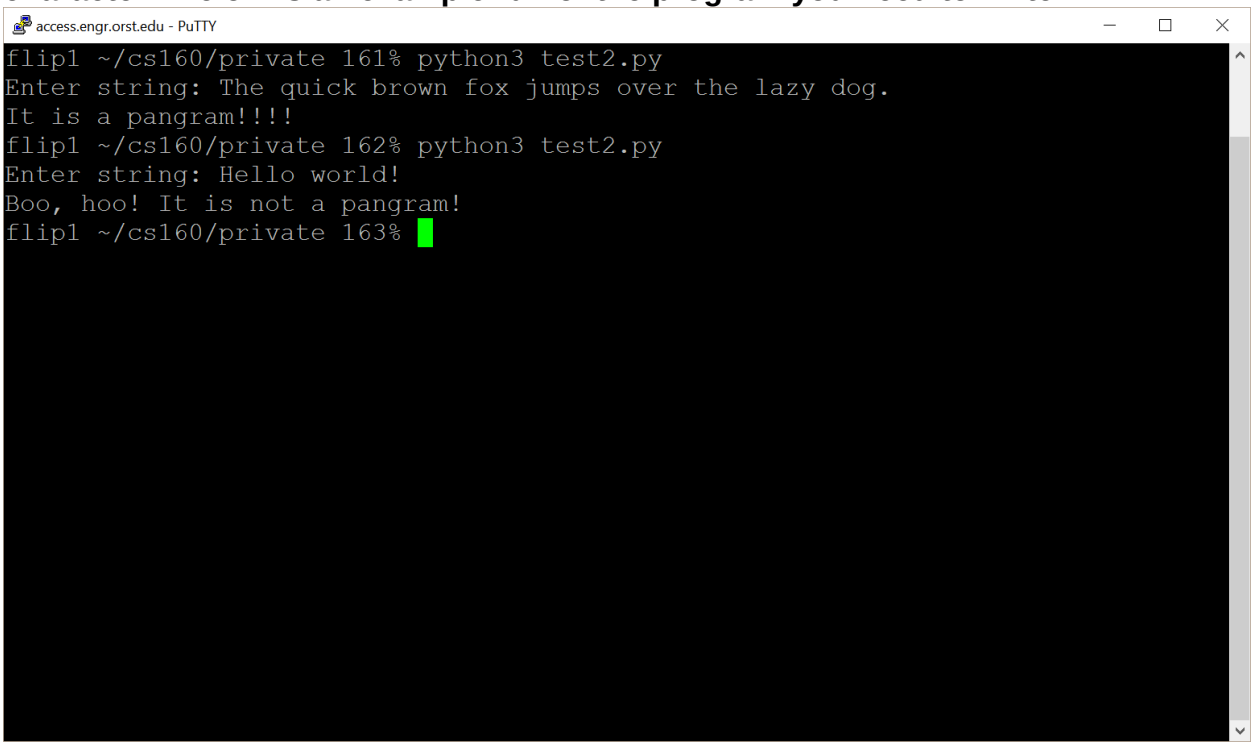
In this final, you will design and implement a python program to determine if a sentence is a pangram or not. A pangram is a sentence that uses every character in the English alphabet, such as "*The quick brown fox jumps over the lazy dog.*"

You must write a function called, **is_pangram(s_input)** that will determine whether a sentence entered by the user is a pangram or not. If the sentence is a pangram, then the is_pangram function returns True, and if the sentence is not a pangram, then it returns False. You will write a message to the screen telling the user whether the sentence he/she entered is or is not a pangram.

Design (2 pts): You are required to write the function headers and design the pseudocode (not python code!!!) for the **main()** and **is_pangram(s_input)** functions above. In the function header, **you must describe the purpose of the function, the parameters, return values, and pre/post-conditions.**

http://classes.engr.oregonstate.edu/eecs/fall2017/cs160h-001/160_style_guideline.pdf

Implementation (3 pts): Now implement the design/program above. You must be able to support upper and lower case letters, as well as any non-alphanumeric character. Below is an example run of the program you need to write.



Electronically submit your **implementation (.py file)** and **design updates as a pdf** by the assignment due date, using TEACH:
https://secure.engr.oregonstate.edu:8000/teach.php?type=want_auth