ECE-471/571 homework 8 checklist

Please do the self-check of the homework before you submit it for grading. You do not need to submit this form.

Functionality	Comments
Force full rebuild of the project and upload to the board.	
Open the HyperTerminal and run the program. Run.	
- Observe the successful operation.	
Type a few characters with well-known encoding such	
as A, E, O, N, S, and ' ' (space).	
- Observe the green LED to verify the encoding.	
Keep on sending multiple O. When the red LED lights	
send one S and nothing more.	
- Observe Os being transmitted followed by only one S.	
After the test above: wait some more time and type in	
some characters.	
- Observe the program to turn off the red LED and work.	