Homework 1 Due: Tuesday 6/24 @ start of lab 2:00pm

1) Reading Assignment - Read all of Chapters 2, 3 and 4 in the E-Book
http://users.ece.utexas.edu/~valvano/Volume1/E-Book/

2. Task to turn in: Rewrite the logic in Lab1 in assembly. Compare the code you wrote against the code generated by Keil for your Lab1 solution.
   a. Highlight what similarities you see
   b. Identify the block for the body of the while loop in your code.
   c. Identify all the “logic” operations in assembly in the Keil generated code.