How to use this Software

Getting Started

1. Get all header file information into the code.
    a. If you look at the example, this is lines 1-94
2. Run PIC_Configure() to setup the I/O on your device
    a. You should have a similar routine on setting up all the pins for use. Check the datasheet for this microcontroller to see what pins are represented by what lines.
    b. At the very end of PIC_Configure, you will need to run the LCD_Init() function. This will setup the LCD and get it ready to display.

How to Display Text

1. Create a char array 21 characters long
    a. 20 characters for the LCD and 1 for the NULL at the end
2. Use the sprintf command to put the string into the char array
3. Call LCD_Write_XY(ROW, COLUMN, TEXT)
4. Your new text should be on the display