

## ELE 205 Lab 2 LCD Display

1. Run each of the LCD display examples (hook up a display first) Use a wire list to keep track! As you make a connection, check it off the list.
2. Develop a program that will take any typed line input from the keyboard and then display it so that it rotates continuously from right to left.
3. Use a button press (digital input) to make the display shift from left to right.
4. Extra credit: Make a VU meter using the cursor control function and analog input; so that it gives a real-time indication of analog level.