EE100 Spring 2005 Project Schematic (courtesy of Marco and Jaleh)

1. Connect the ground of your battery or power supply here. This will be used by ground every other feed needs to be grounded in the circuit.

2. This pin will supply the 5 Volts needed to the various points on the circuit.

Set up 2 of this voltage divider. one for the left and one for the right side. For each side, connect the points labeled offset to the point labeled offset on the voltage divider.