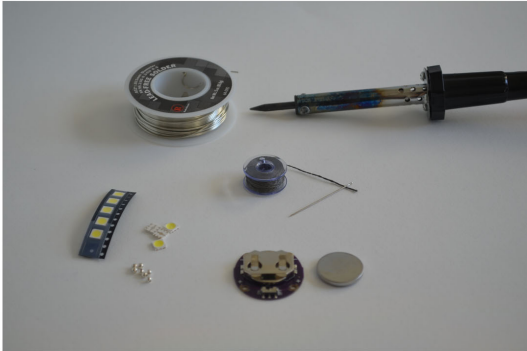
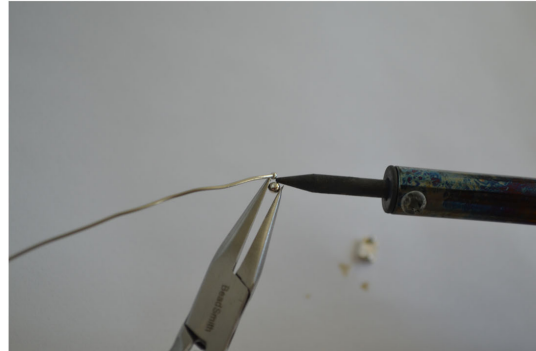


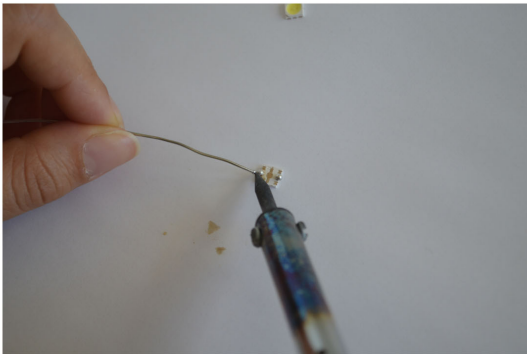
# Multiple LED Soft Circuit Tutorial



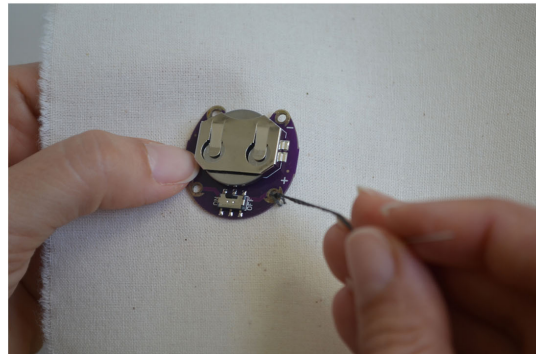
Materials needed: LEDs, conductive thread, coin cell battery and sewable holder, silver beads, solder and soldering iron.



Apply solder to the silver beads.



Apply solder to the leads of each LED and attach a bead to each one.



Plan the layout for your soft circuit and sew the coin cell holder with conductive thread.

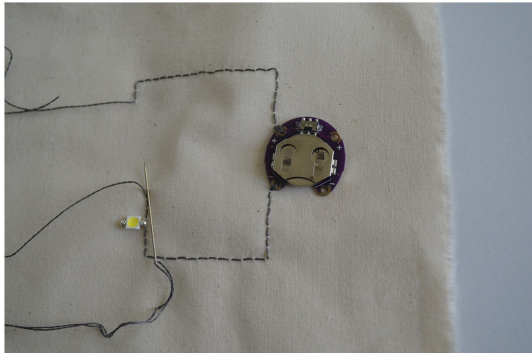


Use a plain basting stitch and sew along the predetermined lines.

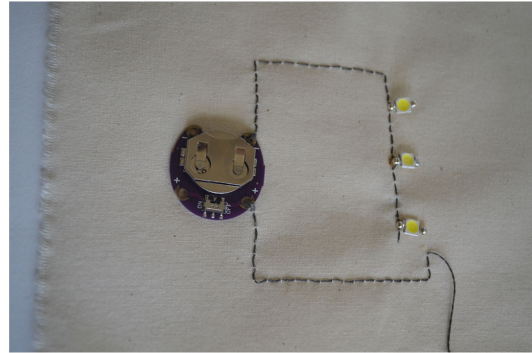


Sew the positive and negative side of the battery holder and leave a long lead of thread for each one

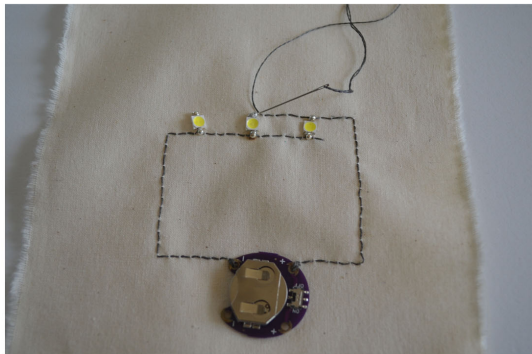
# Multiple LED Soft Circuit Tutorial



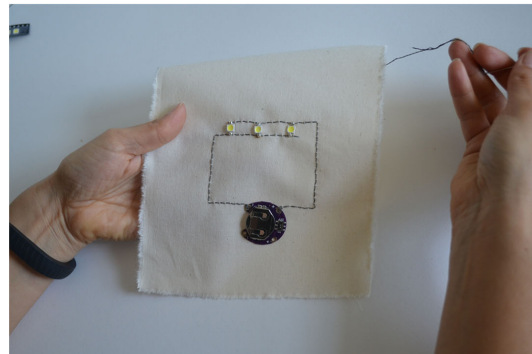
Test the LEDs and sew the negative part of the LED to the conductive thread leading to the negative lead of the case.



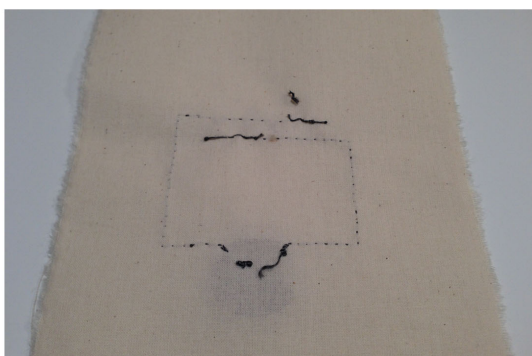
Test and orient all other LEDs the same exact way and sew the negative leads for all of them.



Use the remaining thread from the positive lead and sew all of the remaining ends of the LEDs.



Push through the remaining threads and tie them in the back.



Backtack each thread and tie it into its own lead, so it doesn't touch the opposite charge.



Insert the coin cell battery and light up the circuit.