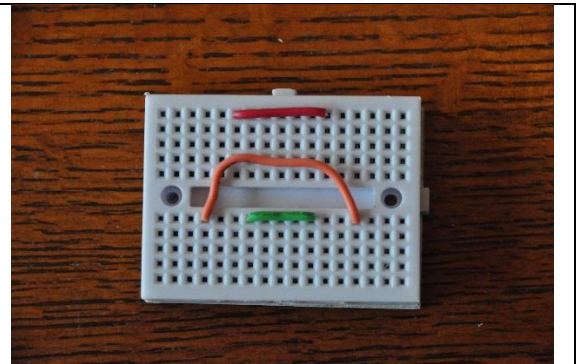


Let's Build Something - Oscillator Circuit

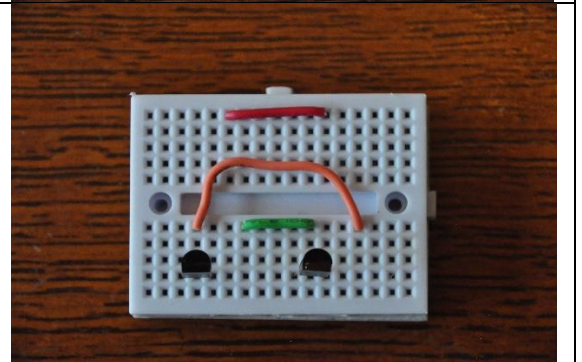
Insert three wires onto the breadboard

- Green centered at the top of the bottom section
- Orange three holes wider out in both directions
- Red, one hole wider out (than green) at the top of the top section.



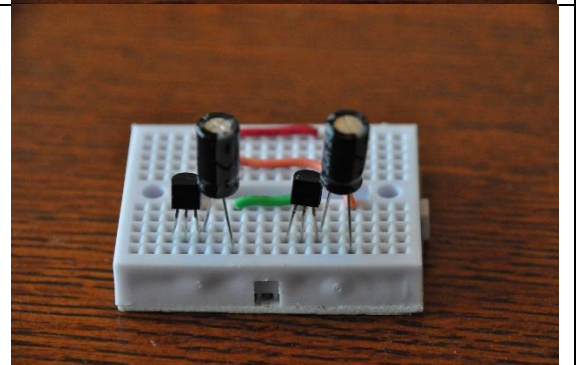
Add the two transistors, with the flat part facing front:

- The left middle pin aligned to the orange wire
- The right middle pin aligned to the green wire



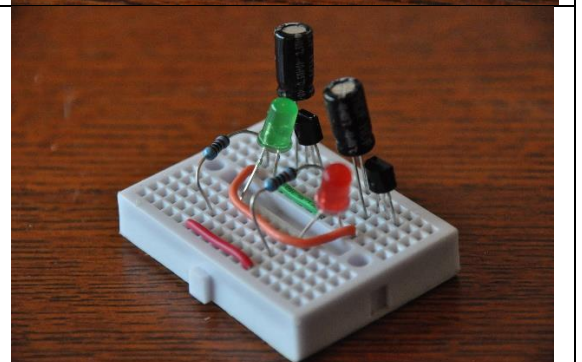
Add the two capacitors:

- Left leg aligned with right transistor pin.
- Right leg two holes to the right of each transistor.

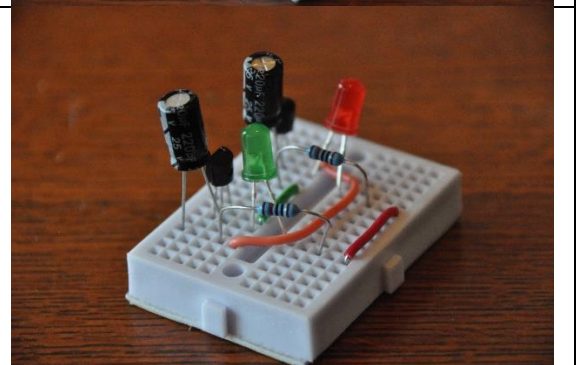


Add in the two LEDs:

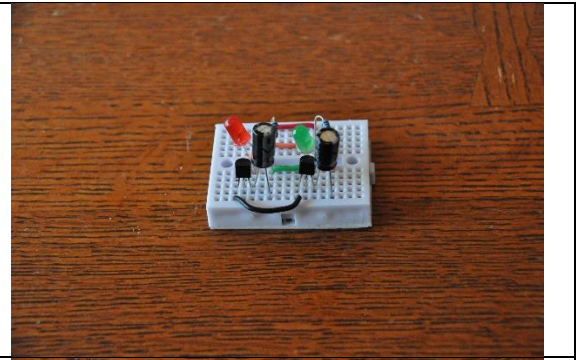
- The long leg of the LED aligned with the red wire
- The short leg of each aligned with the right pin (looking from the front – flat side) of each of the transistors



Add the two resistors between the right leg of the capacitors and the ends of the red wire



Add the black wire between the left pins of both transistors



From the power board (the one that connects to the USB cable) connect the red wire to red wire and the black/gray wire to the black wire.

