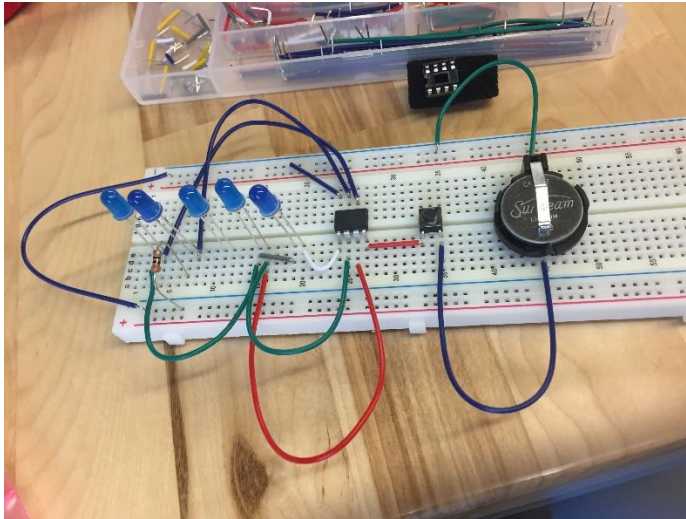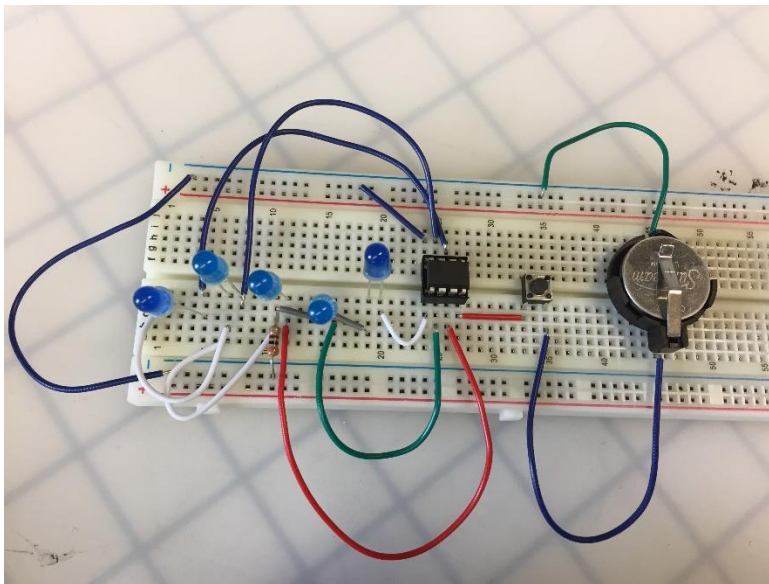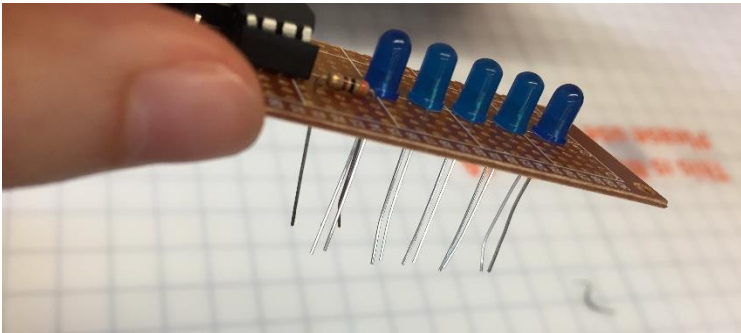Adèle Bédard

Etude 2- Part 1

Process

This is the first one I built on the breadboard, but since I had issues with my Arduino IDE and I had a class, I had not tested the program on it.
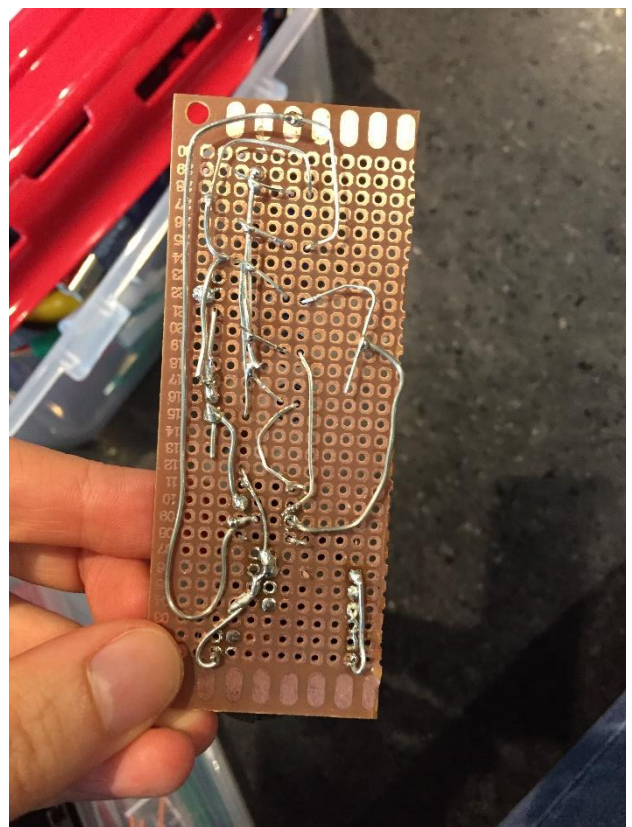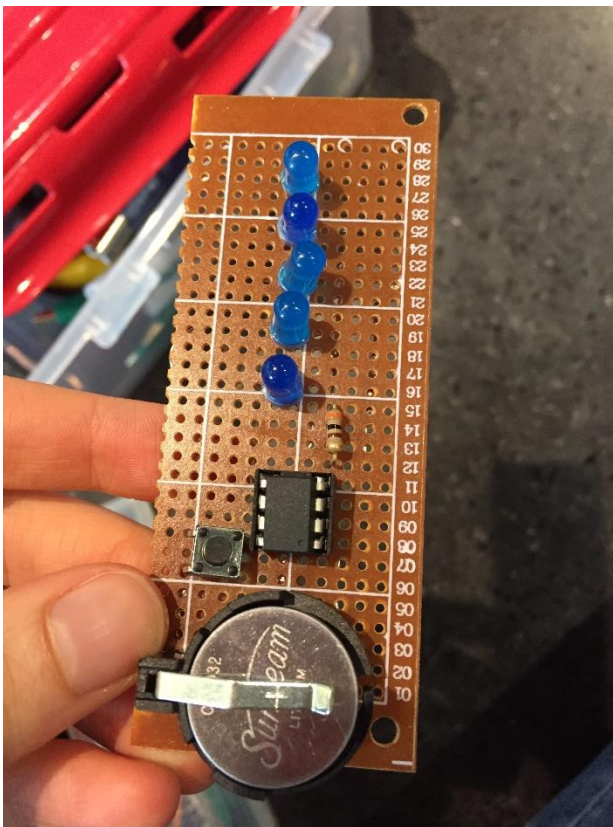

This is the second one I built on the breadboard, the next day. This time the battery was in the right direction, and it worked with the code on it, that I had to do on Elio's computer since importing the library did not work on mine.

This is before soldering, just the items placed.

Then, this is the first one I soldered. However, there was a misunderstanding when I asked which wires we had to use, so I connected all with solder wires, instead of the excess of LED wires, so it didn't work.

Then, the final one was done with wires at the front, since I had not enough wires from the LEDs left. The fourth light doesn't work, and I tried to simply adjust the soldering, but it did not work, and I had no time left to investigate further, since I already had spent 10+ hours on this. I also don't have a camera that can take long exposure photos, so that is why I just have two videos of it working instead of photos.