1. Ensure the external battery is charged and keep it charging with portable battery until flight.
2. Power on the pi with the usb-c cable - green flashing led will indicate it is powered on an active
3. Plug in ethernet cable to computer
4. Open a terminal and ssh pi@raspberrypi.local - password is raspberry
5. ~cd pidrone/main/
6. ~nano main3.py
7. Make sure it all looks good, name files what you desire and set the time
8. Save and close with control+x, y, enter
9. Open a new terminal and ssh into the pi
10. ~sudo systemctl start gpsd.socket
11. ~sudo cgps -s
12. Usure you see live gps data and check the active satellites
13. In first terminal, start your program
14. ~python main3.py
15. After flight, inspect the output files