Download and install CapeScint MCA software

* Plug in Arduino and CapeScint into USB ports of computer. Open MatLab code. May need to change the COM Port Number based on what USBs identify on laptop.
* Must be outside and in open away from buildings to get GPS Messages.
* When connected to GPS data the script will continue to run.
* Will be running until it starts to receive .CSV files in the SAME folder.
* Open Cape MCA software. File 🡪 Device 🡪 connect.
* File 🡪 Auto Save .CSV Navigate to folder to save, but DO NOT enter a file name to save. The default is spectrum%04d.csv.
* Save interval of 3 seconds.
* Check on “Zero Spectrum after every save” and “ Enable Auto Save.”
* Click “Okay”.
* May take a few seconds for Matlab code to catch up, but should be analyzing data.