Activity 7.3: Plot Analog Read

Task 1: Experimental Set-Up

- ☑ ~~Ensure the LunaSat is still connected and running code from Activity 7.1~~
- ☑ ~~Open the serial plotter~~

Task 2: Test the Serial Plotter

- ☑ ~~Place your finger on the capacitive sensor~~
- ☑ ~~Lightly dip a cotton swab into the liquid~~
- ☑ ~~***Gently* spread the moist cotton swab onto the capacitive sensor. *Do not get liquid on the other parts of the LunaSat.***~~
- ☑ ~~Stop adding the liquid~~
- ☑ ~~Watch the serial plotter~~

Task 3: Report Your Findings

1. What was the serial plotter's behavior when it was covered with your finger?
   We can see the value slowly dropping from 698 to 550

2. What was the serial plotter's behavior when you swabbed it with liquid? How about when you removed the liquid?
   We can see the value dropping drastically from 698 to 330.
   When we cleaned the sensor with dry cotton swab the value slowly climbed back up to 700