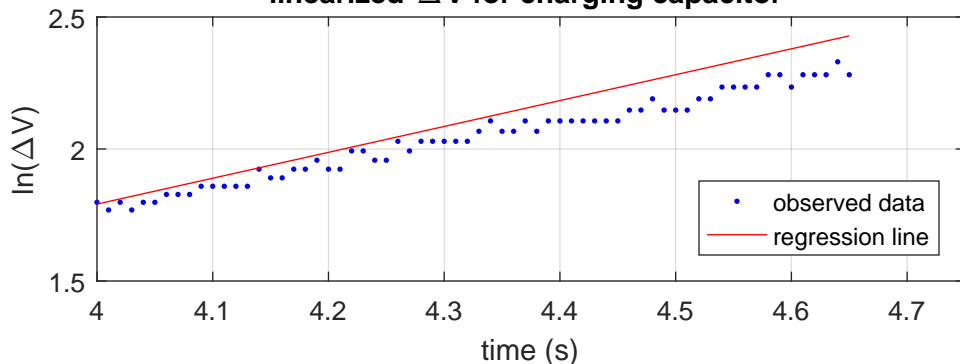


**linearized  $\Delta V$  for charging capacitor**



**voltage vs time**

