

Capacitor

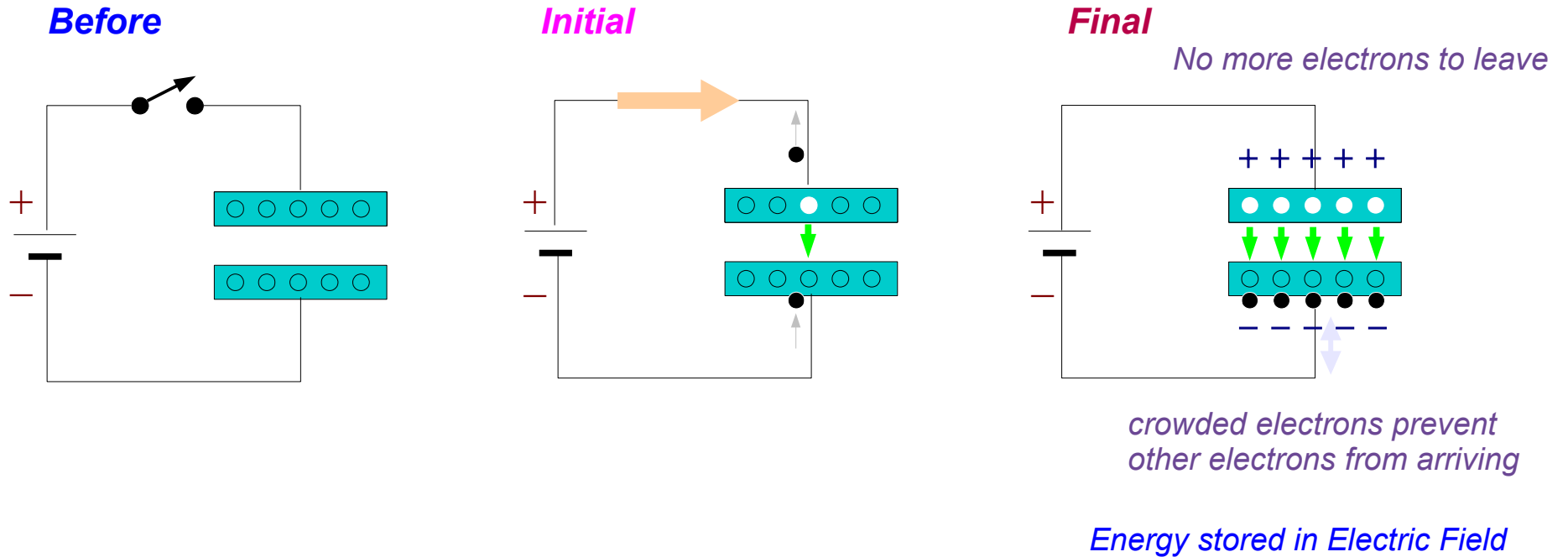
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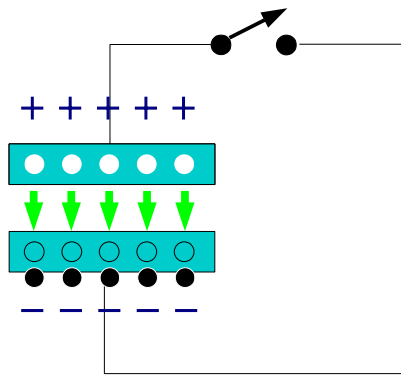
Please send corrections (or suggestions) to youngwlim@hotmail.com.

This document was produced by using OpenOffice and Octave.

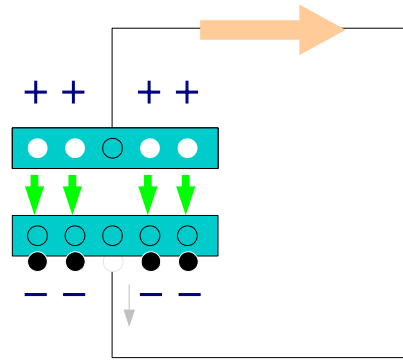
Charge



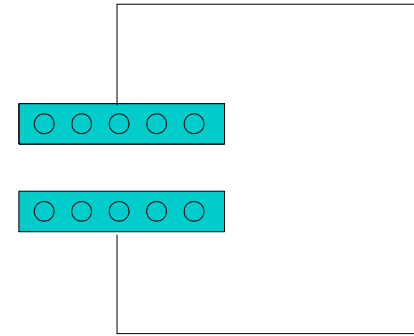
Discharge



Initial

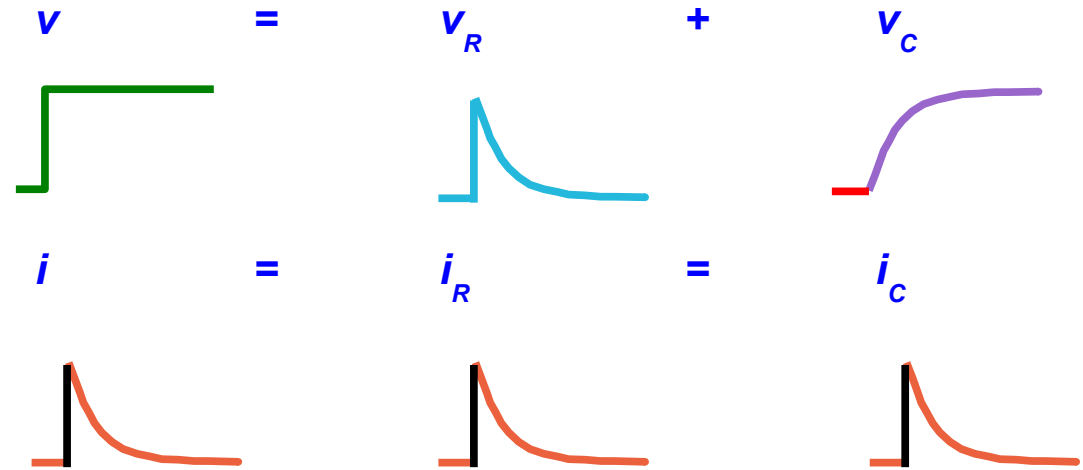


Final

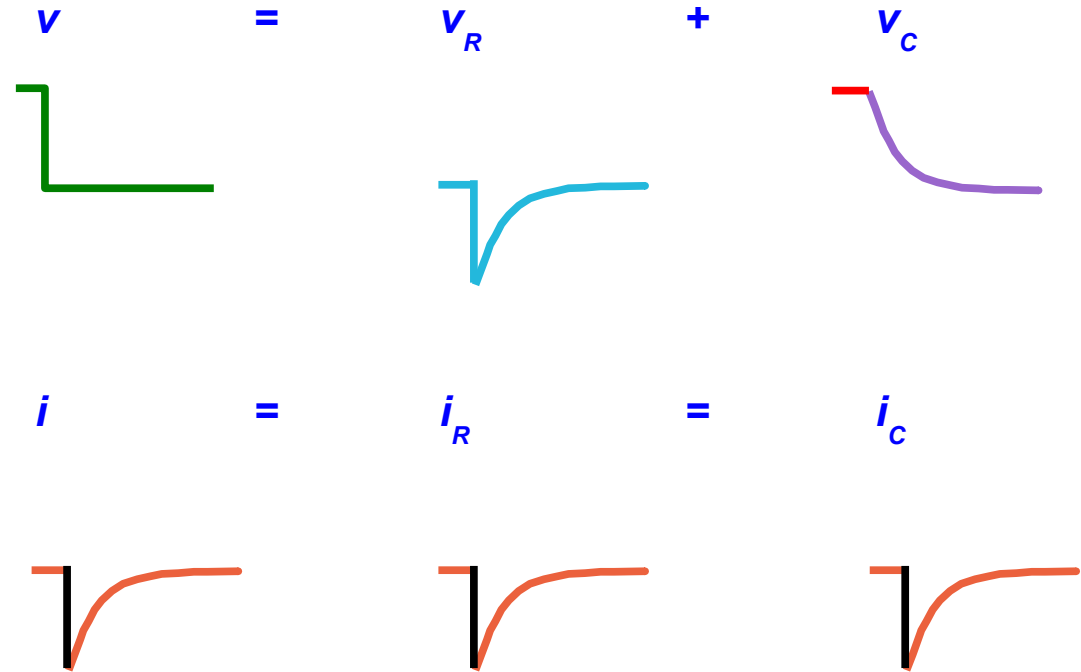


No more electrons moving

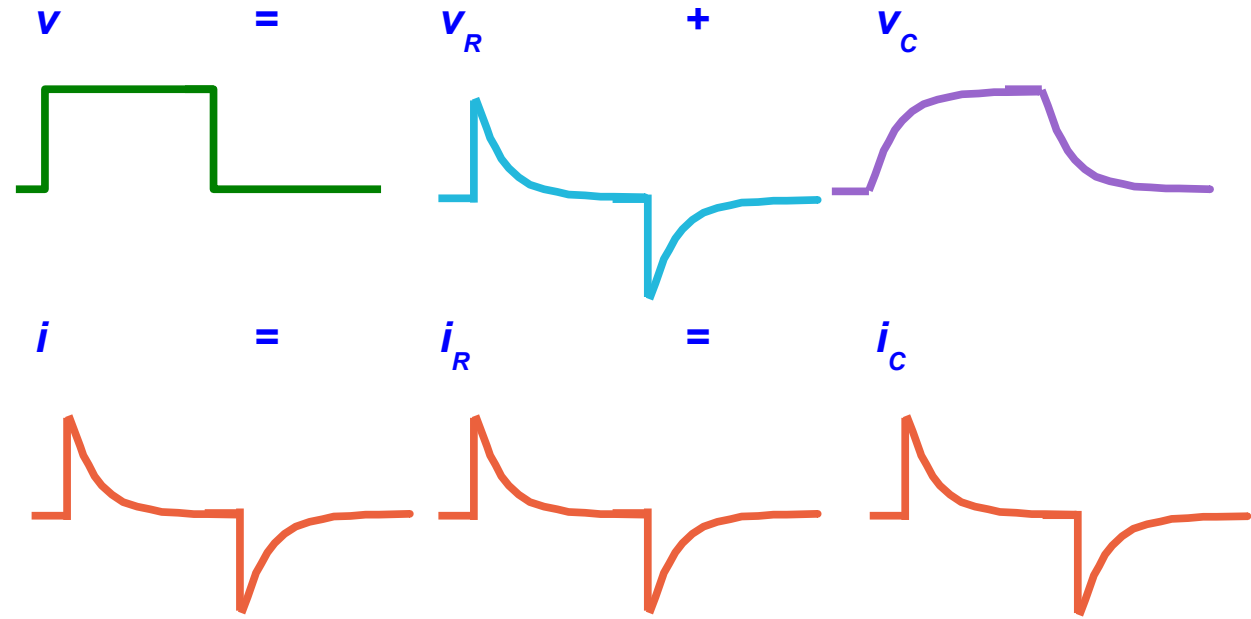
Charge



Discharge



Pulse



Phase Lags and Leads

References

[1] <http://en.wikipedia.org/>

[2] J.H. McClellan, et al., Signal Processing First, Pearson Prentice Hall, 2003