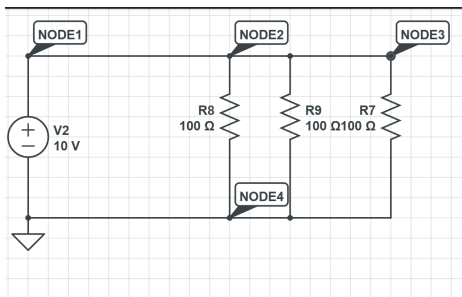
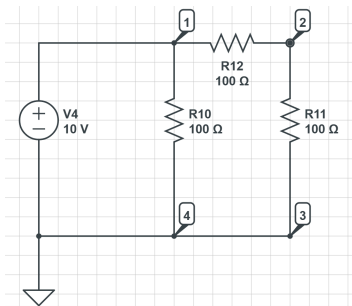


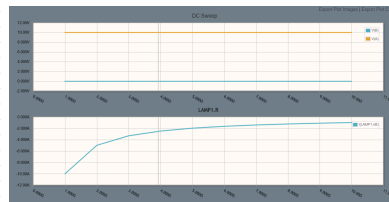
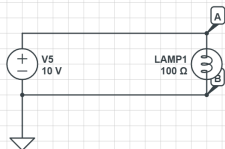
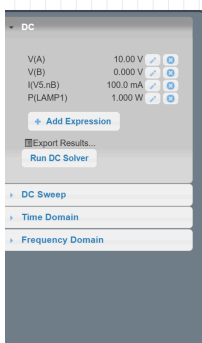
Resistors in series



Resistors in parallel.

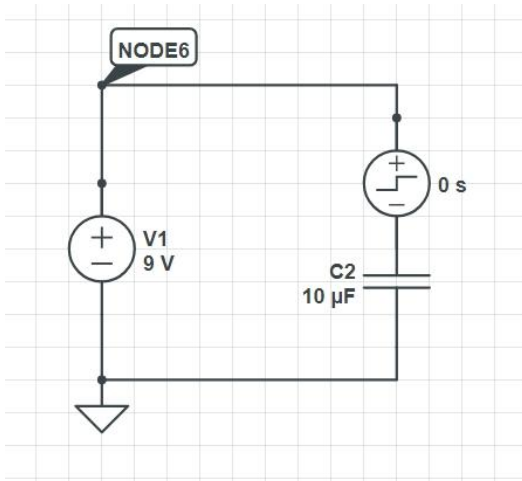
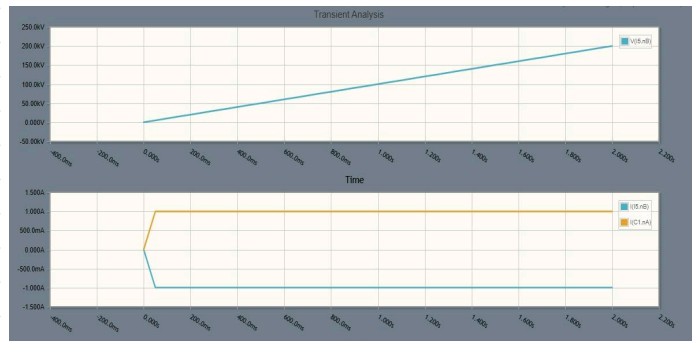
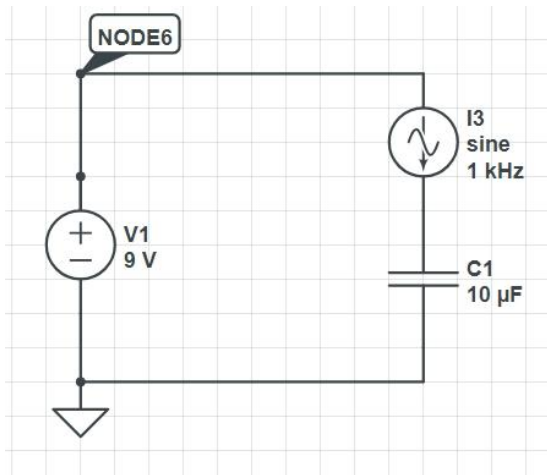


Resistors in series and parallel

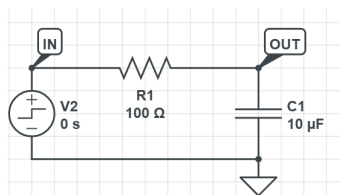
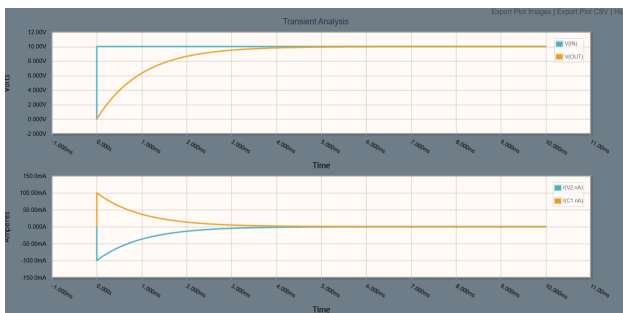


Powering

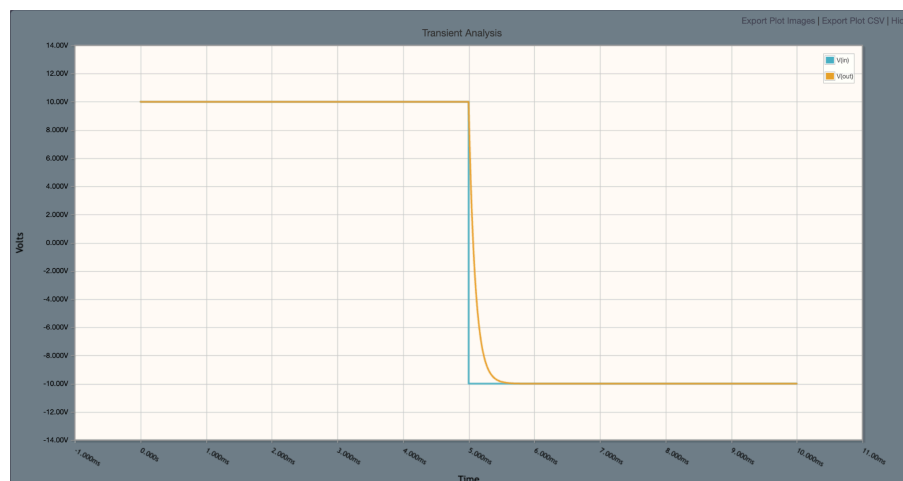
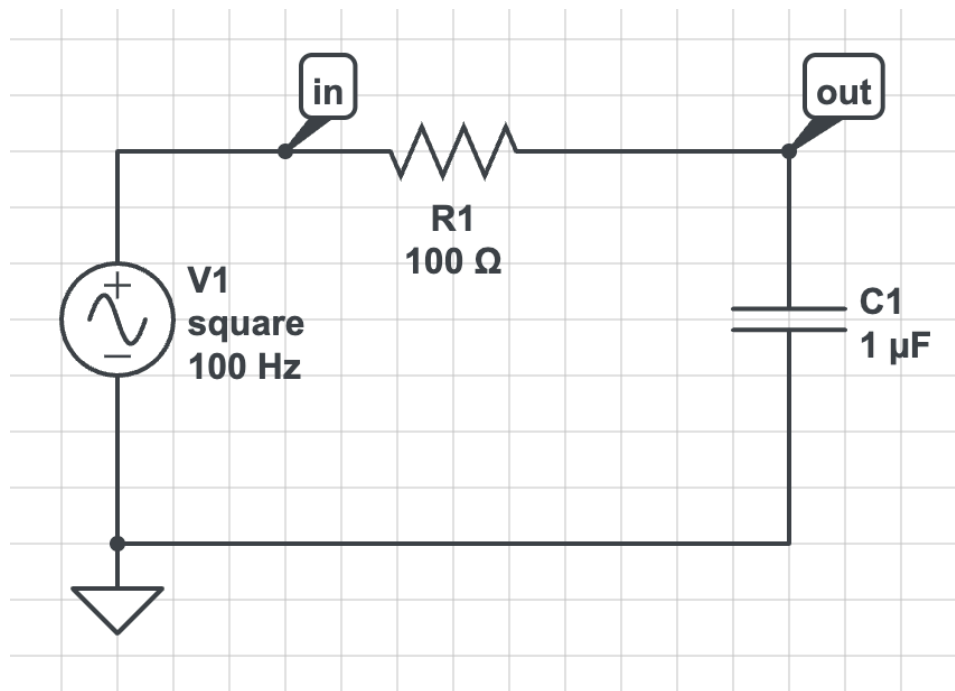
Light Bulb



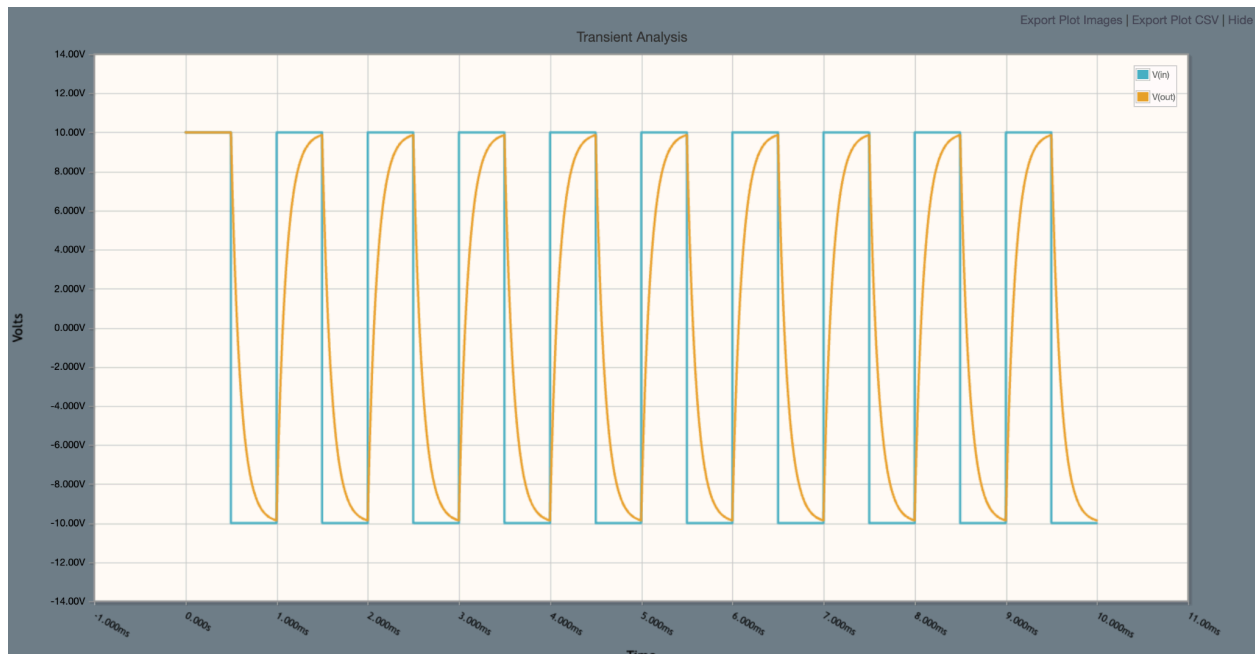
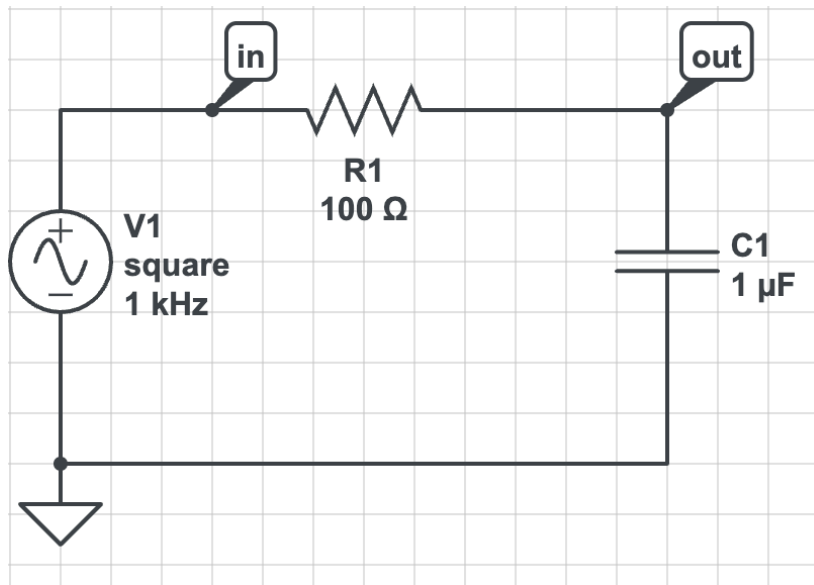
capacitor circuit



Rc Circuit



100 Hz frequency RC filter



RC filter 1000 Hz