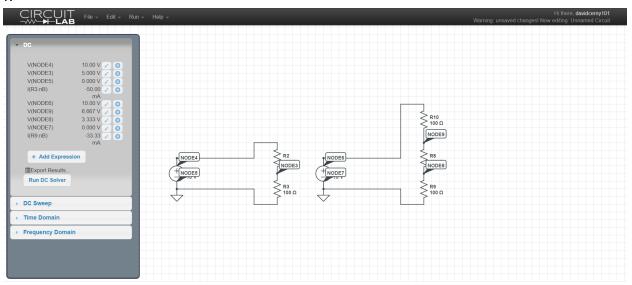
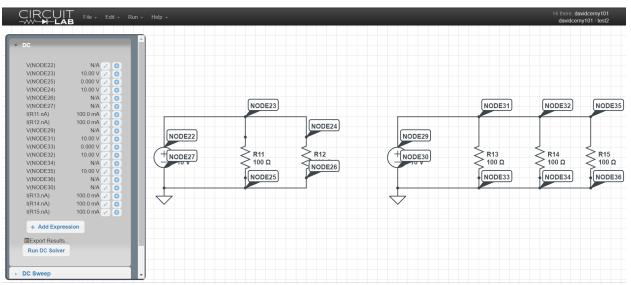
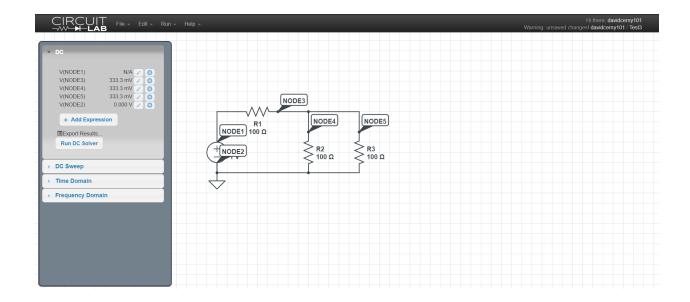
1.



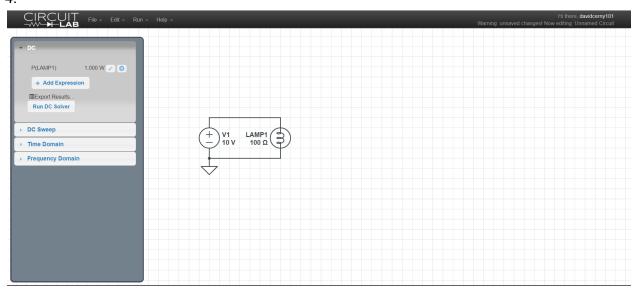
2.

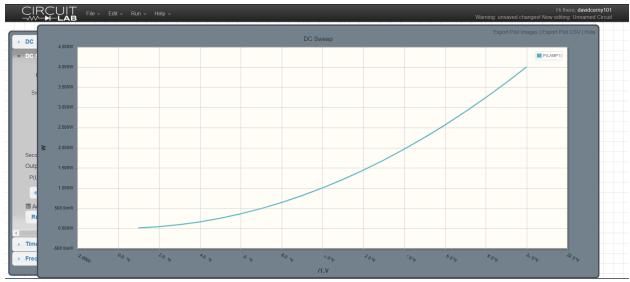


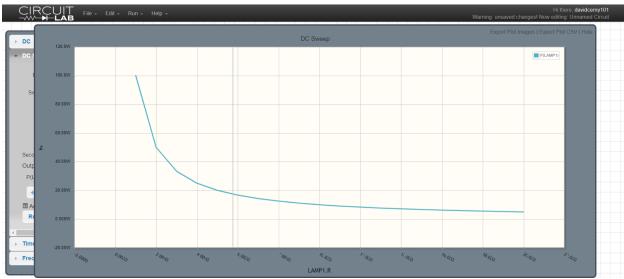
3.

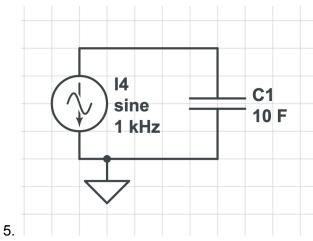


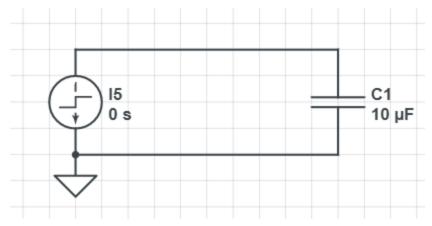
4.



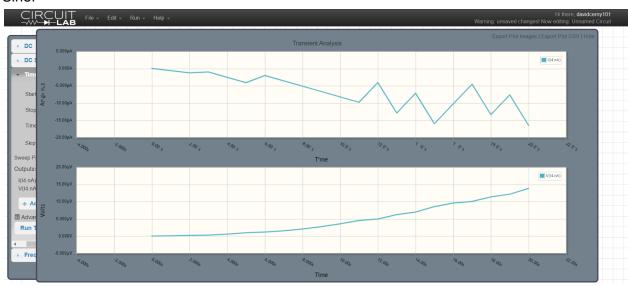








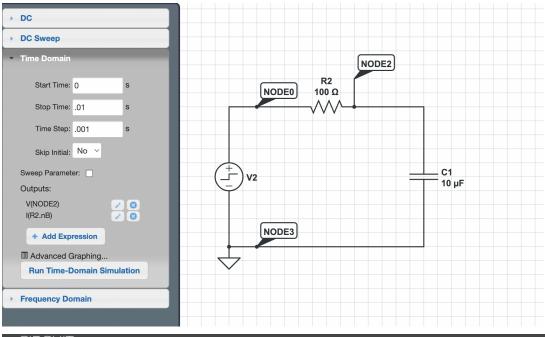
## Sine:

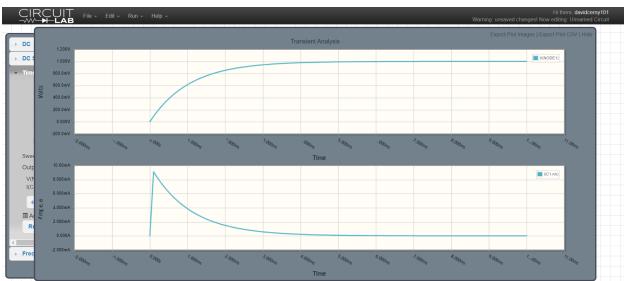


## Step:

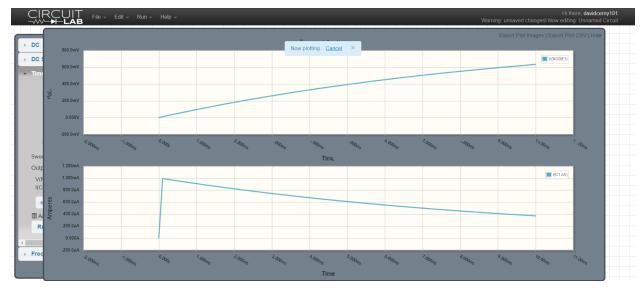


6.

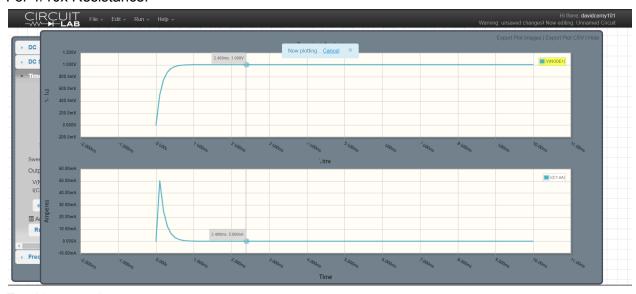




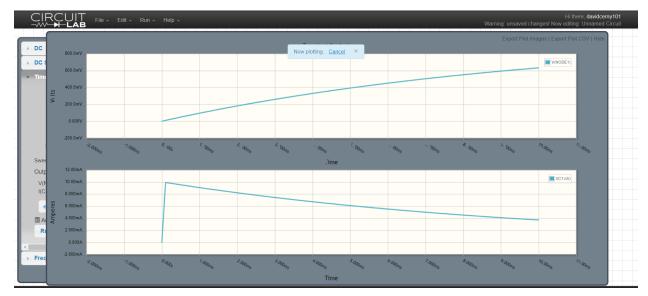
For 10x Resistance:



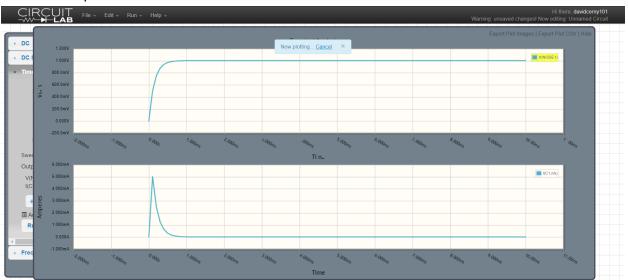
## For 1/10x Resistance:



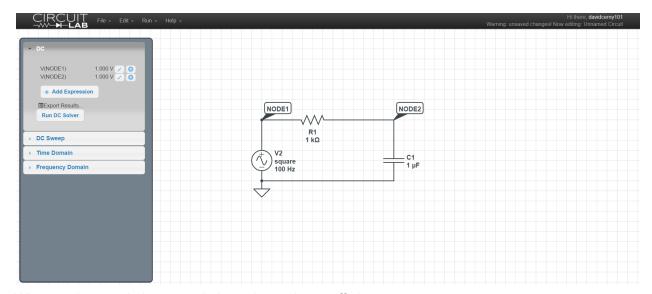
For 10x capacitance:



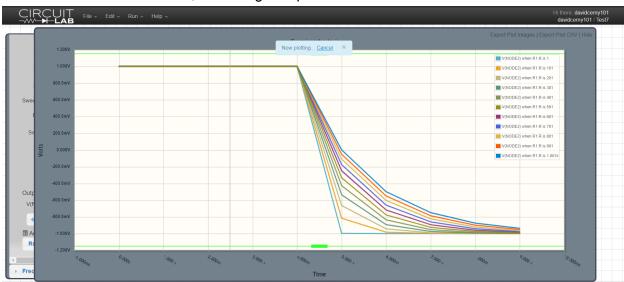
## For 1/10x Capacitance:



7. Examination of input/output voltage:



When resistance is increased, the voltage drops off slower:



When capacitance is increased, the voltage decreases more rapidly:

