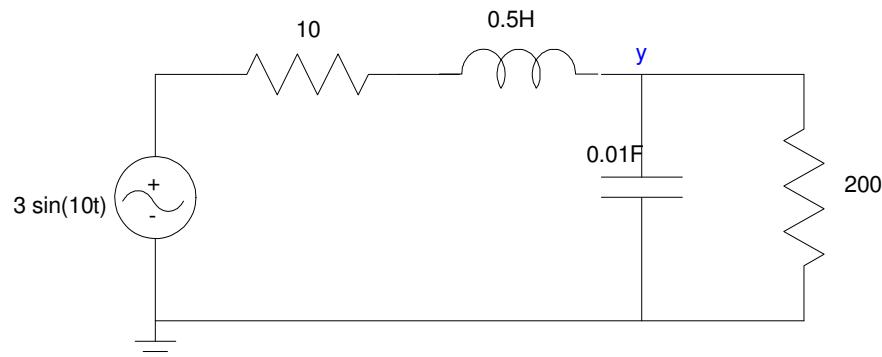


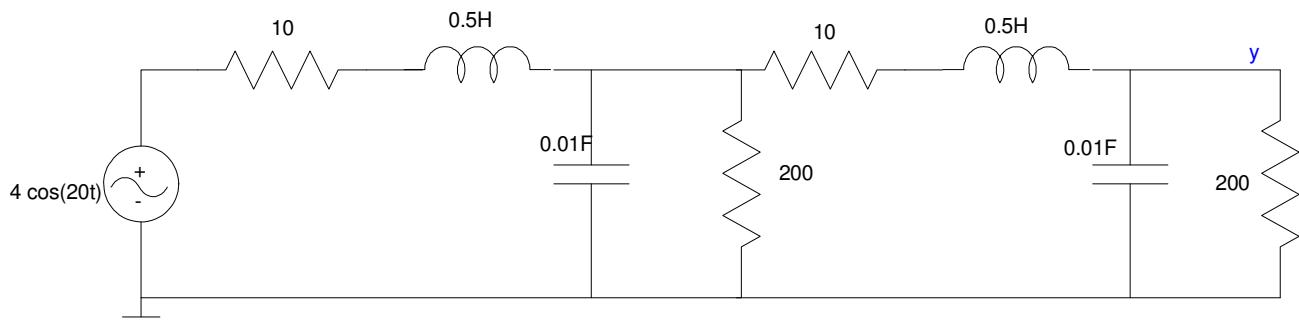
# ECE 343 - Homework #2

Circuit Analysis with Phasors - Summer 2018

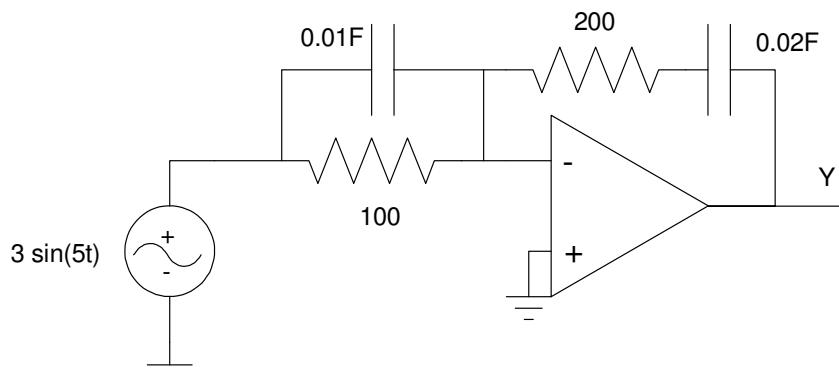
- 1) Use phasor analysis to determine  $y(t)$  for the following circuit



- 2) Use phasor analysis to determine  $y(t)$  for the following circuit



- 3) Use phasor analysis to determine  $y(t)$



4) Use phasor analysis to find  $v_1(t)$ ,  $v_2(t)$ , and  $v_3(t)$

