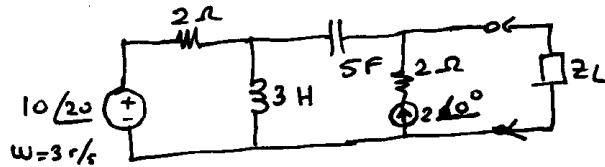
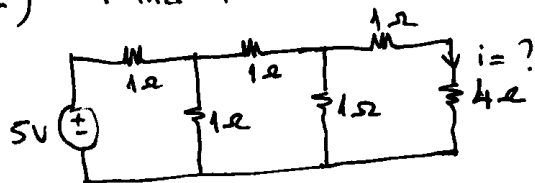


## ELE 206 - Example Problems

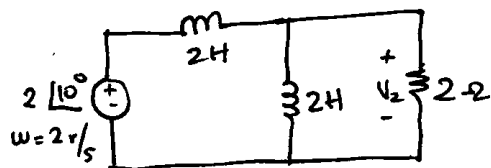
- 1.) Find the value of  $Z_L$  for max. power transfer from the source.



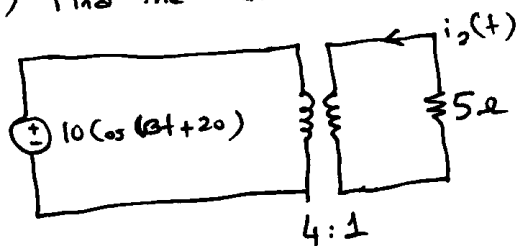
- 2.) Find the value of  $i$ .



- 3-) Find the value of  $v_2(t)$ .



- 4-) Find the value of  $i_2(t)$



- 5-) In Q2, find the power produced by the voltage source.