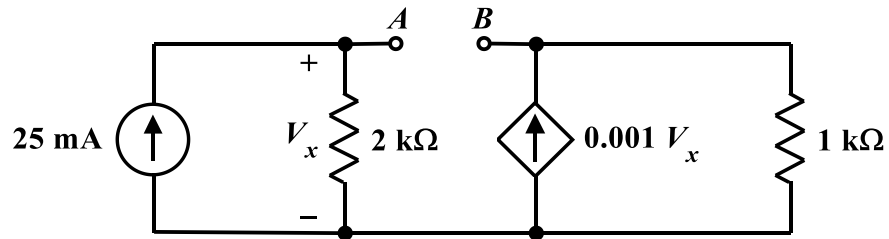


EE/EET 2240  
**Homework Problem #033**



(a) Find the Thévenin equivalent circuit with respect to terminals  $A$  and  $B$ .

(b) If connected between terminals  $A$  and  $B$ , what value of  $R_L$  will absorb maximum power?