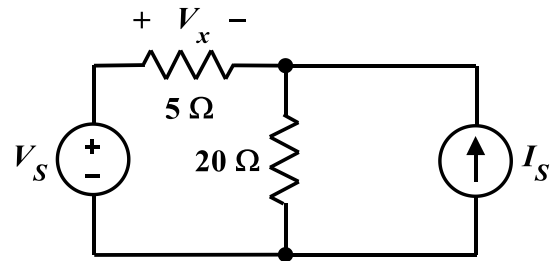


EE/EET 2240  
**Homework Problem #020**



The voltage  $V_x$  can be described by the equation

$$V_x = K_1 I_s + K_2 V_s$$

where  $I_s$  and  $V_s$  are the values of the two independent sources. Determine the numerical value of each of the coefficients,  $K_1$  and  $K_2$ .