

### Chapter 7, Problem 7.

Assume that the switch in Fig. 7.87 has been in position A for a long time and is moved to position B at  $t=0$ . Then at  $t = 1$  second, the switch moves from B to C. Find  $v_C(t)$  for  $t \geq 0$ .

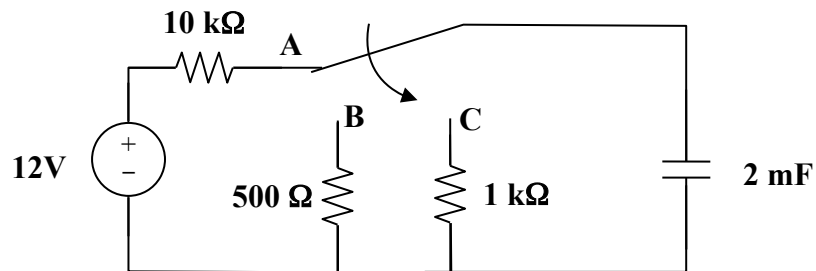


Figure 7.87  
For Prob. 7.7.