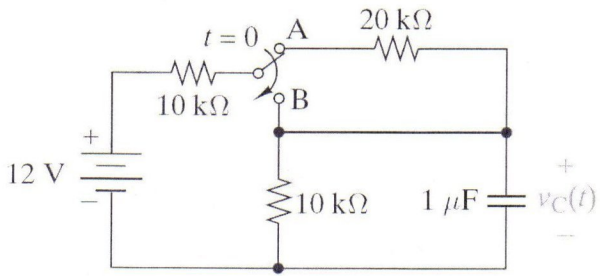
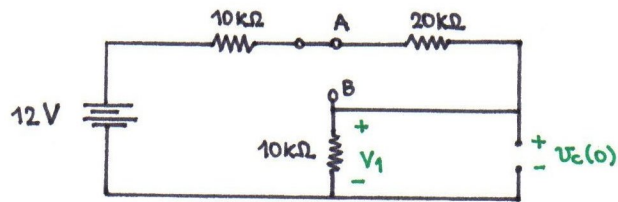


**Problem#7: Problem 7-13 textbook**

The switch has been in position A for a long time and is moved to position B at  $t=0$ . Find  $v_C(t)$  for  $t \geq 0$ . Identify the forced and natural components in the response.



$t < 0$



$t \geq 0$

