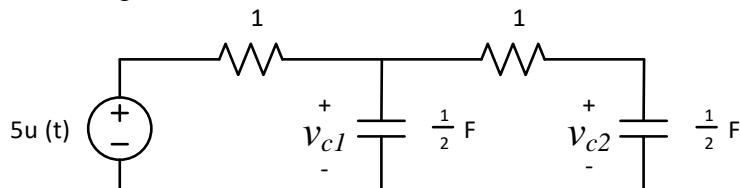


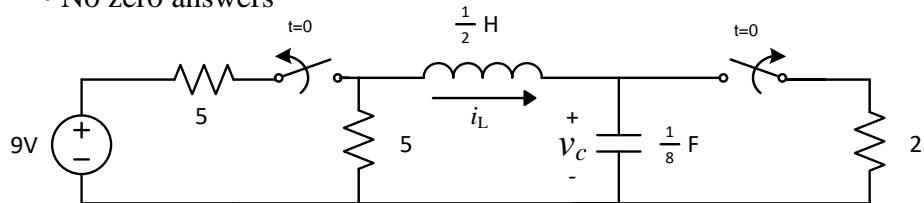
1. Find: $v_{c1}(0^+)$ $v_{c2}(0^+)$
 $v_{c1}'(0^+)$ $v_{c2}'(0^+)$
 $v_{c1}(\infty)$ $v_{c2}(\infty)$

Hints: • All answers 0, 5, 10
• Get units right



2. Find: $v_c(0^+)$ $i_L(0^+)$
 $v_c'(0^+)$ $i_L'(0^+)$

Hints: • All answers are “nice” numbers (integers between -20 and 20)
• No zero answers



3. Find: $v_R(0^+)$
 $v_R'(0^+)$
 $v_R(\infty)$

Hints: • to find v_R' , think about how it relates to i_R' and how that relates to i_L'
• make sure you evaluate the sources at $t = 0$ or $t = \infty$
• All answers are integers between 0 and 40

