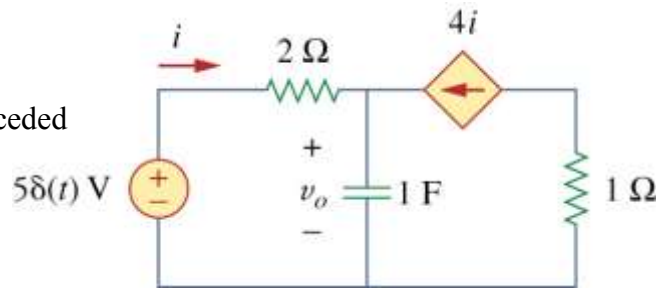


P1 Concept: LT and circuit analysis

Find: $v_o(t)$, $t \geq 0$

Hint: “2.5” appears twice, once preceded by another digit



P2 Concept: LT and opamp circuit analysis

Find: $v_o(t)$, $t \geq 0$ if $v_s(t) = 3e^{-5t}u(t)$

Hint: all “nice” numbers in answer

