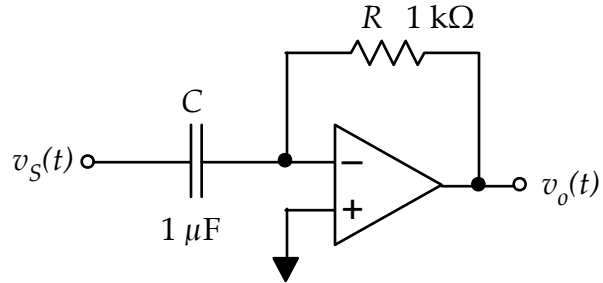
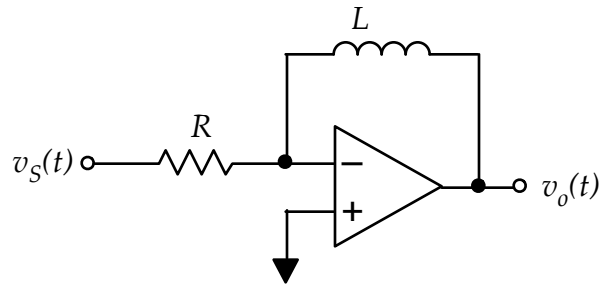


For the op-amp circuits shown below, determine the expression that relates $v_o(t)$ to $v_S(t)$. You can assume that the op amps and other components are ideal.

a. _____



b. _____



c. _____

