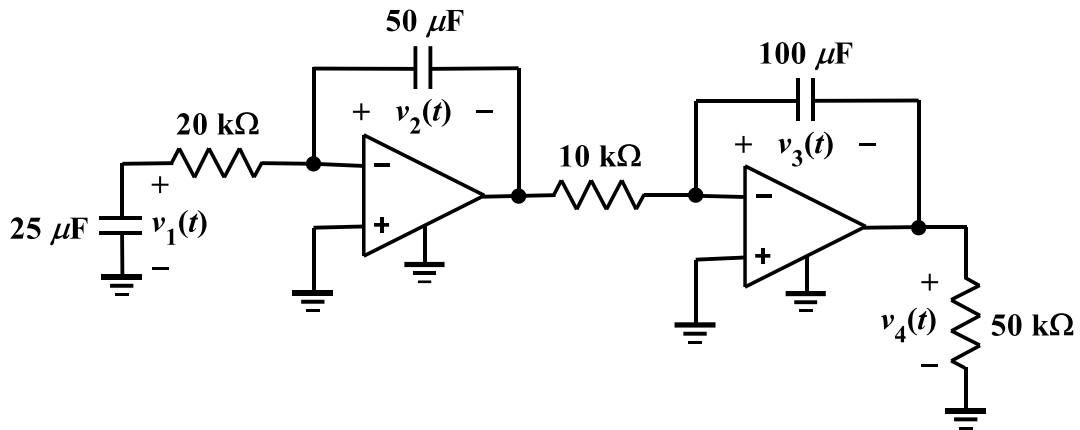Given $v_1(0) = 20\,\text{V}$, $v_2(0) = -10\,\text{V}$ and $v_3(0) = -5\,\text{V}$, use LTspice to plot $v_4(t)$ for $t \geq 0$. Use the model shown below to build a subcircuit model for the OpAmps.