Chapter 10, Problem 72.

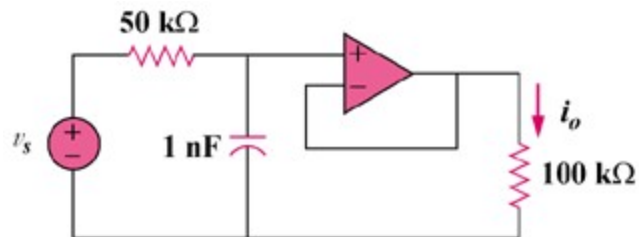Compute $i_o(t)$ in the op amp circuit in Fig. 10.115 if $v_s = 4 \cos(10^4 t)$ V.

Figure 10.115
For Prob. 10.72.