

- 10-11.** A sine-wave oscillator is shown in Fig. P10-11. Plot the transient response of the output voltage for a duration of 0 to 2 ms in steps of 0.1 ms. The op-amp can be modeled by the circuit of Fig. 10-2(b), and it has $R_i = 2 \text{ M}\Omega$, $R_o = 75 \Omega$, $C_i = 1.5619 \mu\text{F}$, $R_1 = 10 \text{ k}\Omega$, and $A_0 = 2 \times 10^5$.

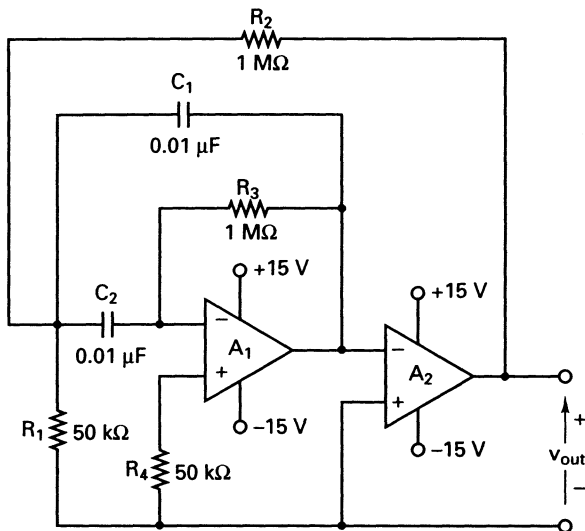


Figure P10-11