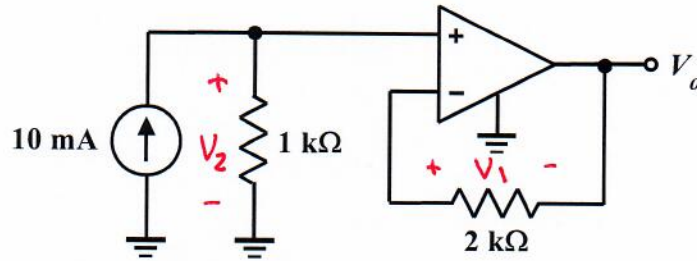


EE/EET 2240
Homework Problem 034



The OpAmp is ideal. Determine the value of V_o .

$$V_1 = 0$$

$$V_2 = (1\text{ k}\Omega)(10\text{ mA}) = 10\text{ V}$$

$$V_o = -V_1 + V_2 = 10\text{ V}$$