

Answer to Problem 6.2

Answer to B)

$$\frac{V_0}{V_i} = \frac{-R_2 C_1 s^2 C_2 R_1 + 1}{1 + R_2 C_1 s^2 C_2 R_1 + (R_2 C_1 + C_2 R_1) s}$$

Answer to C)

$$\frac{I_2}{V_i} = \frac{C_1 s}{R_2 C_1 s + 1}$$