

EE 4474/5574

Homework Problem #001

For the circuit shown below, determine a relationship of the form

$$V_{out} = K_1V_1 + K_2V_2 + K_A V_A + K_B V_B$$

i.e., find K_1 , K_2 , K_A , and K_B in terms of the resistor values in the circuit. Assume the op amp is ideal.

