

$$A = R4/(R3+R4)$$

$$B = R2/(R1+R2)$$

$$C = R1/(R1+R2)$$

$$VO = (A/C)VB - (B/C)VA$$

$$R1 = R2 = R3 = R4 = 1$$

$$VO = VB - VA$$

$$VO = 5V - 3V = 2V$$

$$VO = -5V - (-3V) = -5V + 3V = -2V$$

