



- Note: (Series) $I = I_1 = I_2 \dots = I_n$
 (Parallel) $V = V_1 = V_2 \dots = V_n$

$$V_{r1} = I (R_1)$$

$$V_{r23} = I (R_{23})$$

$$V_{r4} = I (R_4)$$

- Since R_2 & R_3 is a Parallel Circuit

$$V_{r23} = V_{r2} = V_{r3}$$

$$I_3 = V_{r3} / R_3$$

