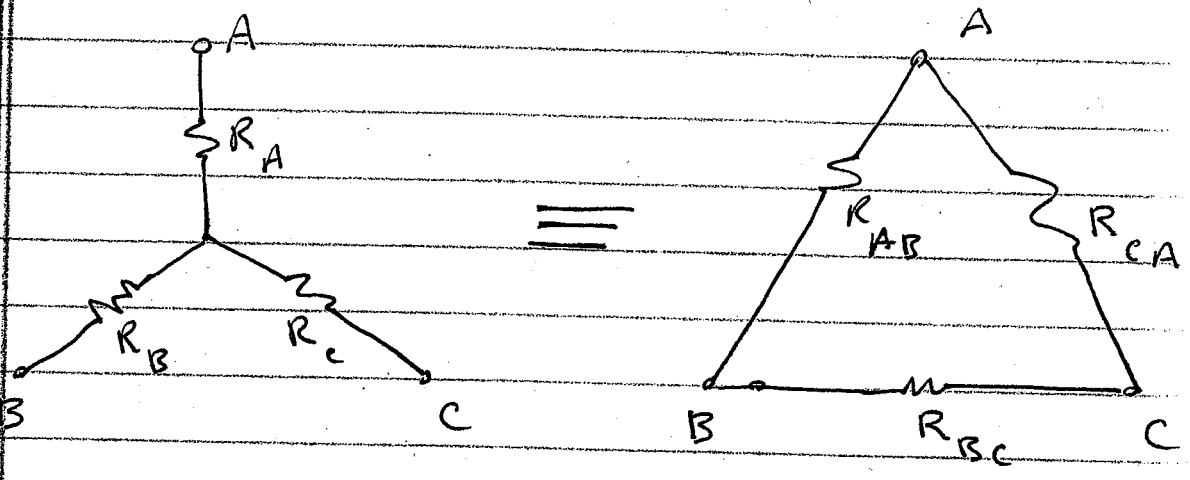
Δ–Y Conversion:

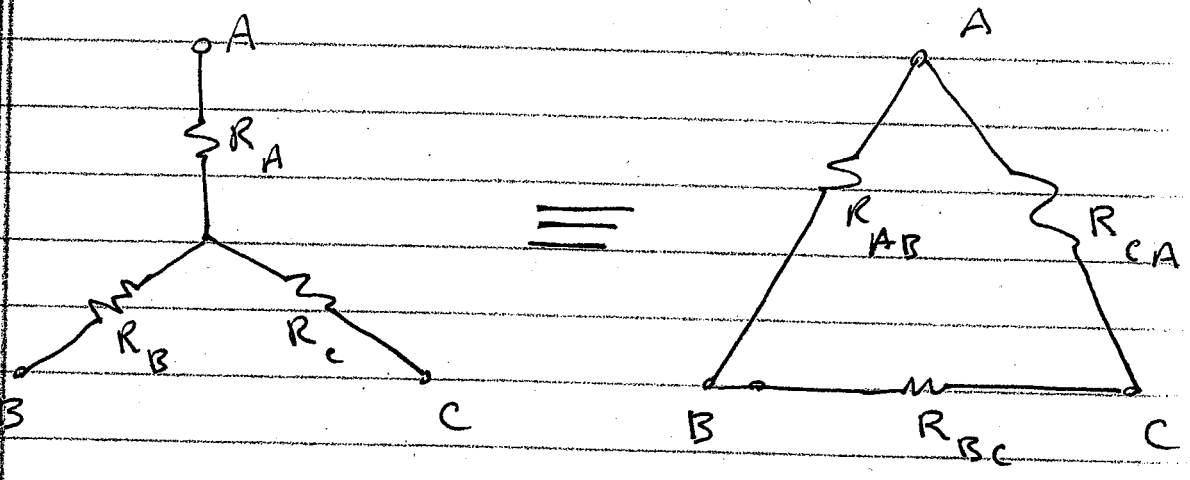


$$R_A = \frac{R_{AB} \cdot R_{CA}}{R_{AB} + R_{BC} + R_{CA}} \qquad R_{AB} = \frac{R_A R_B + R_B R_C + R_C \cdot R_A}{R_C}$$

$$R_B = \frac{R_{AB} \cdot R_{BC}}{//} \qquad R_{BC} = \frac{//}{R_A}$$

$$R_C = \frac{R_{CA} \cdot R_{BC}}{//} \qquad R_{CA} = \frac{//}{R_B}$$

Δ–Y Conversion:



$$R_A = \frac{R_{AB} \cdot R_{CA}}{R_{AB} + R_{BC} + R_{CA}} \qquad R_{AB} = \frac{R_A R_B + R_B R_C + R_C \cdot R_A}{R_C}$$

$$R_B = \frac{R_{AB} \cdot R_{BC}}{/\!/} \qquad R_{BC} = \frac{/\!/}{R_A}$$

$$R_C = \frac{R_{CA} \cdot R_{BC}}{/\!/} \qquad R_{CA} = \frac{/\!/}{R_B}$$