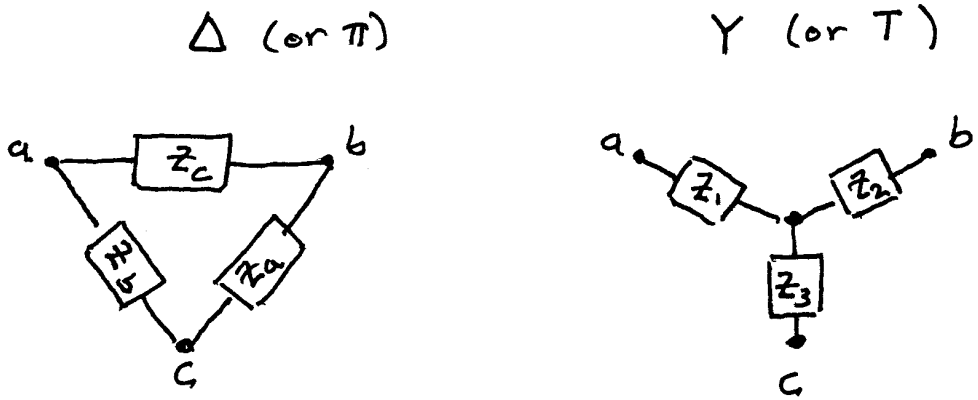
EECS 210 Section 2 – Lecture Summaries
Lecture 28, Monday, March 19, 2001

- To convert 3-terminal Δ (or Π) to 3-terminal Y (or T)



  - Remember symmetry

$$z_1 = \frac{z_b z_c}{z_a + z_b + z_c}$$

$$z_2 = \frac{z_c z_a}{z_a + z_b + z_c}$$

$$z_3 = \frac{z_a z_b}{z_a + z_b + z_c}$$

- Series LC circuit is a short at resonance
- Parallel LC circuit is an open at resonance