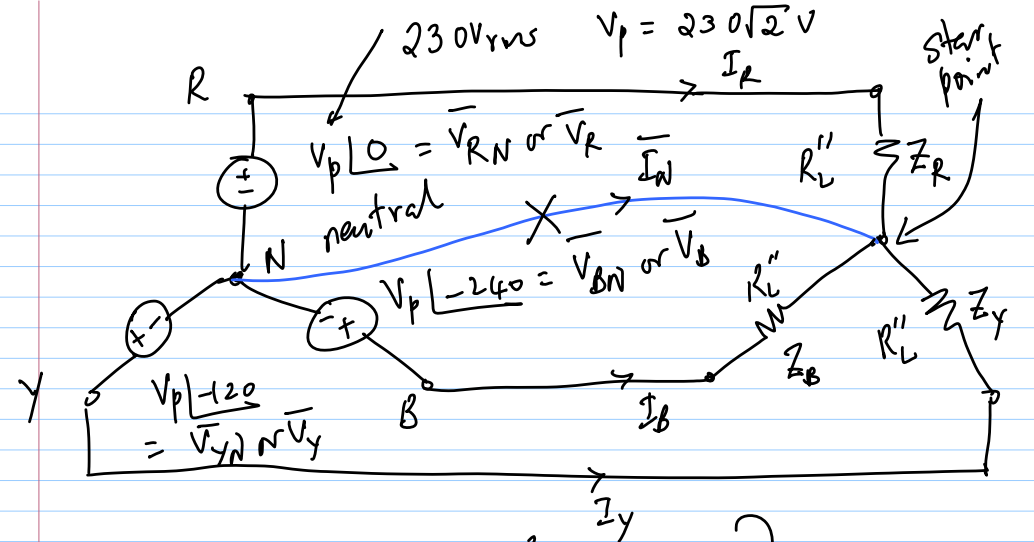
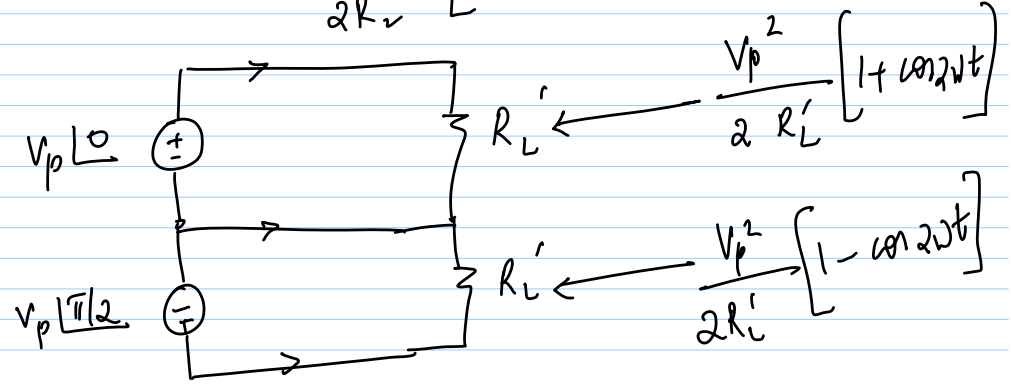


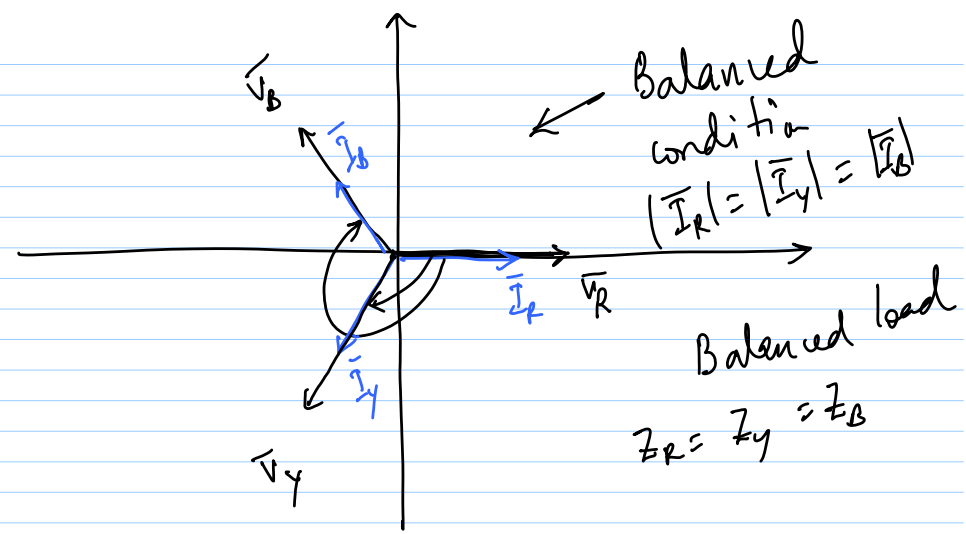
$$p(t) = \frac{V_p^2}{2R_L} [1 + \cos(2\omega t)]$$



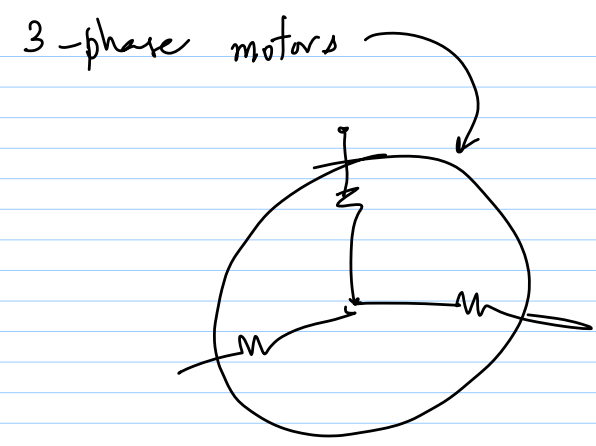
$$P_{avg} = \frac{3 V_p^2}{2R_L''}$$

$$I_{avg} (2\text{ phase}) = \frac{V_p^2}{R_L''}$$

$$R_L'' = \frac{3R_L'}{2}$$



$\bar{I}_N = 0$  if all 3 loads are  $R_L''$  are same  $\bar{Z}$



$V_R, V_Y, V_B =$  phase voltages;  
 $V_{RY}, V_{YB}, V_{BR} =$  line voltages

