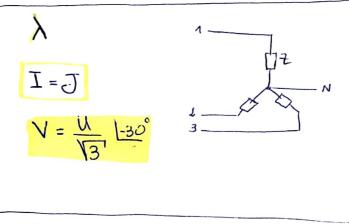
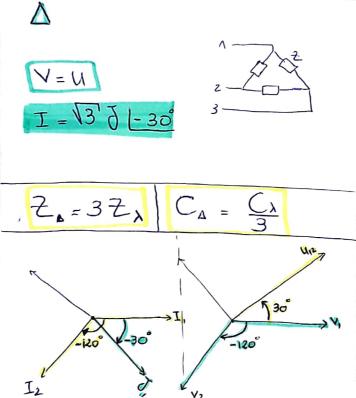


- . I courant simple de ligne
- · J (ourant de phase (charge)
- . V tesion Simple
- . U tersion composé (etre 2 phases)





$$P = \sqrt{3} \text{ U.I. } \text{ Cos } \mathcal{C}_2 \quad P = 3 \text{ V.I. } \text{ Cos } \mathcal{C}_2$$

$$Q = \sqrt{3} \text{ U.I. } \text{ Cin } \mathcal{C}_2 \quad Q = 3 \text{ V.I. } \text{ Sin } \mathcal{C}_2$$

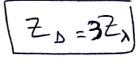
$$S = \sqrt{3} \text{ U.I.} \quad S = 3 \text{ V.I.}$$

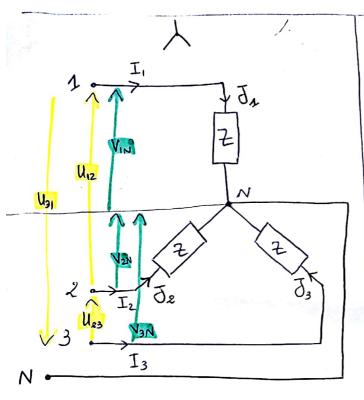
$$P = 3RI^2$$

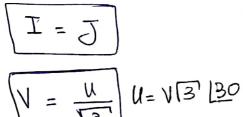
$$Q = 3XI^2$$

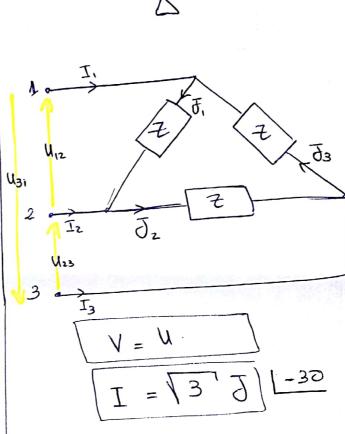
 $Q_c = -3C_\lambda WV^2 = 3xI^2$

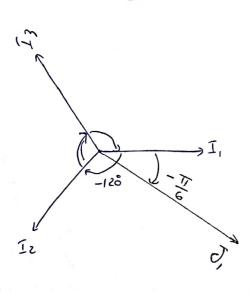
- · I courant de ligne
- . J " " phase (charge
- · Vin terion Simple
- · U ternom corporé (etre 2 plans)

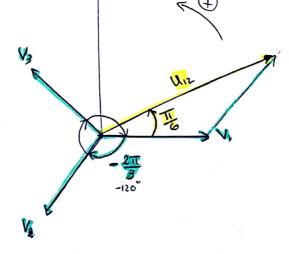




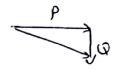




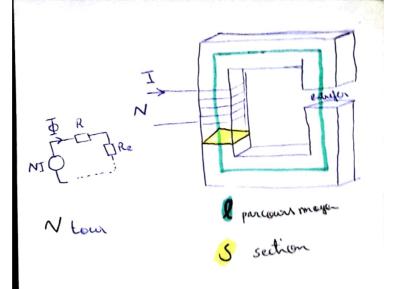




$$U_{12} = V_1 - V_2$$
 $23 = V_2 - V_3$
 $31 = V_3 - V_5$



Néxan	127/220	220/380
127/220	U = \$\frac{1}{2} \	u=V
220/380	U=3V	u=\31\



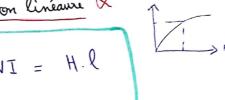
to Flux

$$\overline{\Phi} = \frac{NI}{R_{pq}} (wb)$$

* desité du flun

* Inductace
$$L = \frac{N^2}{R} = \frac{N(\bar{\psi}, \bar{\psi}_{\bar{q}})}{I}$$

* Materieu non linéaure X



. charps magetique H (At/m)