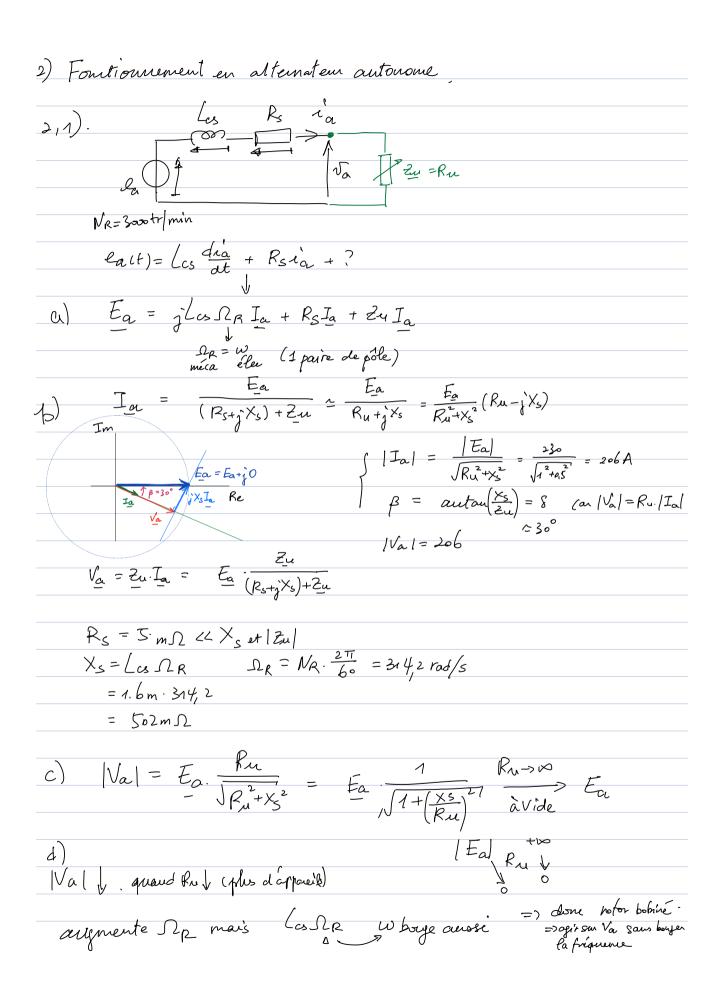
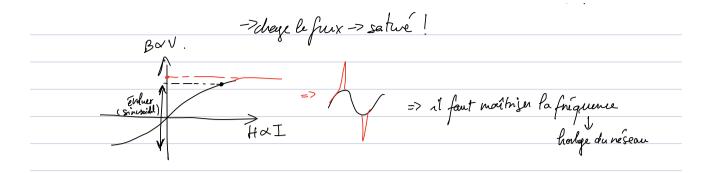


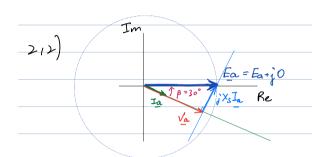
$$\frac{d}{dt} = \frac{d}{dt} = \frac{d}{dt}$$

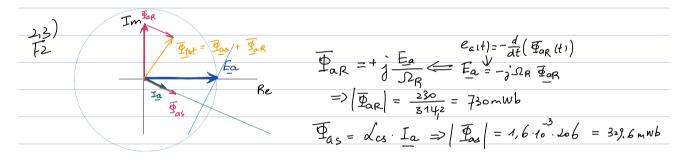
$$= -\frac{d \Phi_{OR}}{d \theta_{R}} \times \frac{d \theta_{R}}{dt}$$
 Pirstantance = constant

$$\underline{\Psi}_{\alpha,R}(\theta_R) = (\underline{\Psi}_{SR},\underline{\Psi}_{SR}) \cdot \cos(\theta_R - \underline{\Psi}_{SR})$$
on décide quand on tourne

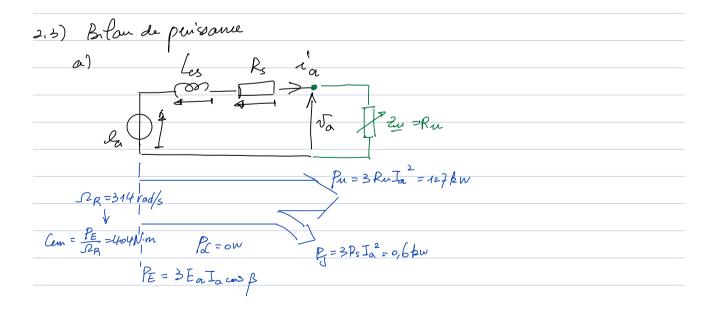








le sator est en train d'étre rettré par le rotor



ive C Tub - Cem = Ja dra dt pertubation subject (Ru varie)

H=100m  $P = \frac{W}{\Delta t} = \frac{m}{\Delta t} \cdot g \cdot h$ = p. Ov. gh dibit volumque.

on veut que Comb = Cem => porgh = Péleu.

$$Q_{j} = \frac{\text{Poller}}{\text{Pfh}} = \frac{\text{Poller}}{10^{6}} = \frac{127k}{10^{6}} = 0,127m^{3}5^{1}$$

-Prastante

Si 
$$Ru = 2\Omega$$
  $I_a = \frac{E_a}{Ru + j \times s}$   $I_a = \frac{E_a}{J_{Ru}^2 + \chi_s^2}$   $I_{u=2\Omega} \rightarrow 1/2A$   
Now linearie!  $V_{u=2\Omega} \rightarrow 1/2A$ 

=> Qwl = 75l. 5-1

