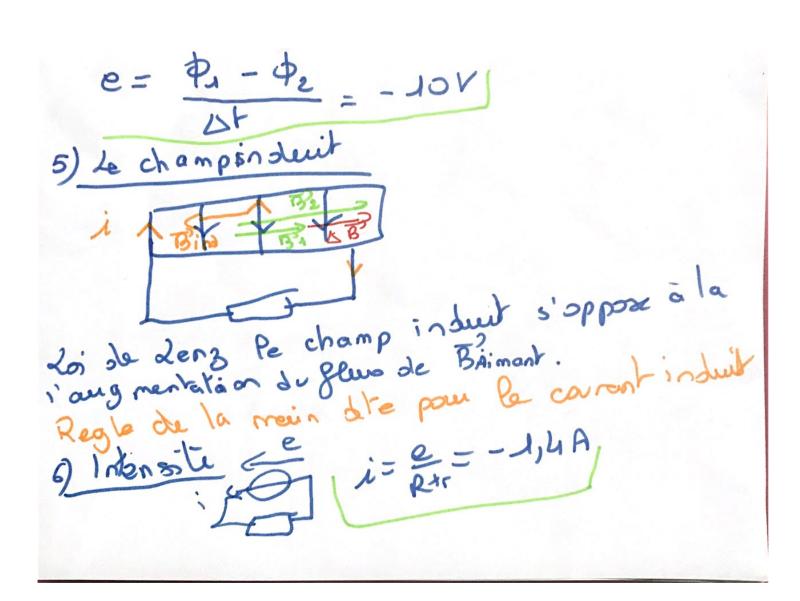
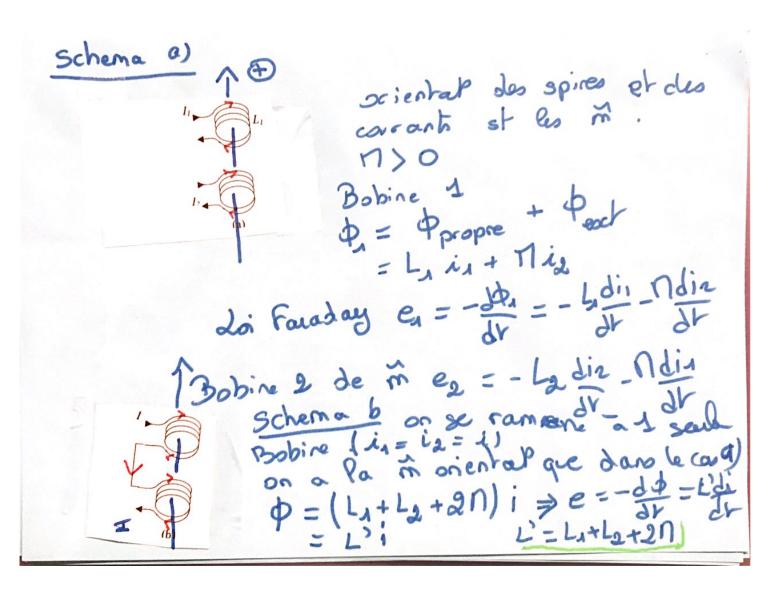
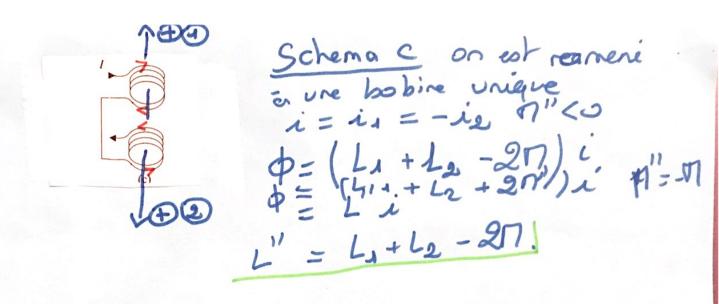
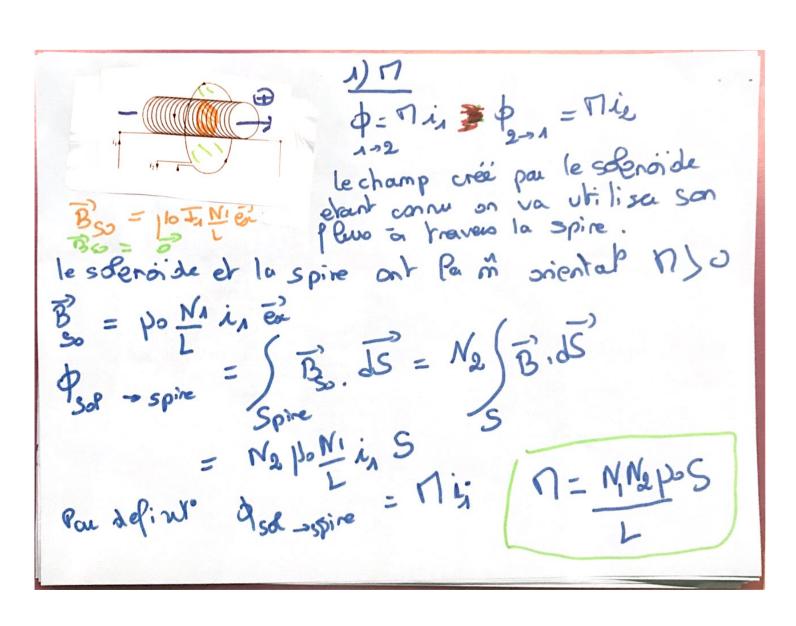
## 1) Schema

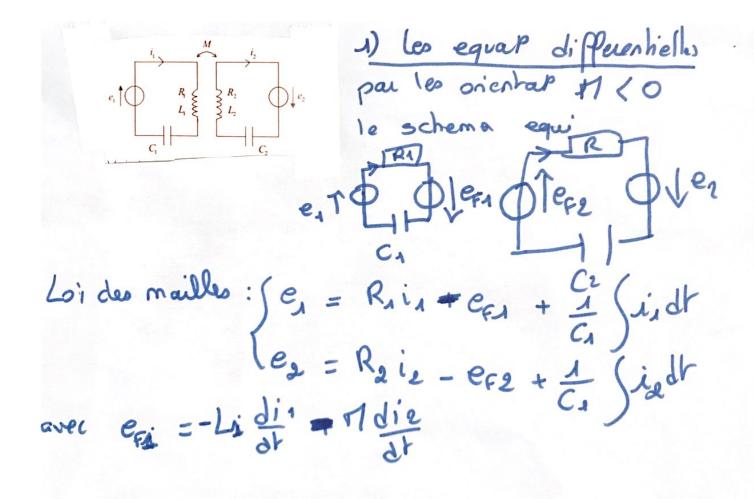








2) Determinal de L2 Par definité Apropre 2 = La i2 = (B.ds L2 i2 = N2 (B. JS soit B d Ne et à une on a donc Lo od No omme No KKN4 or Mod No No comme Lo KKN4 La bi de Faraday & = - dd = - dtp.spra. comme Lo  $12 = -\frac{1}{R} \frac{di}{dt} = \frac{1}{R} \frac$ 



$$e_{1} = R_{1}i_{1} + L_{1}\frac{di_{1}}{dt} + \frac{1}{C_{1}}\int_{i_{1}}dt$$

$$e_{2} = R_{2}i_{2} + L_{2}\frac{di_{2}}{dt} + \frac{1}{C_{1}}\int_{i_{2}}dt$$

$$e_{3} = R_{2}i_{2} + L_{2}\frac{di_{2}}{dt} + \frac{1}{C_{1}}\int_{i_{1}}dt + \frac{1}{C_{2}}\int_{i_{2}}dt$$

$$e_{4} = R_{2}i_{2} + L_{2}\frac{di_{2}}{dt} + \frac{1}{C_{1}}\int_{i_{1}}dt + \frac{1}{C_{2}}\int_{i_{2}}dt$$

$$e_{5} = R_{2}i_{2} + L_{2}\frac{di_{2}}{dt} + \frac{1}{C_{1}}\int_{i_{1}}dt + \frac{1}{C_{2}}\int_{i_{2}}dt$$

$$e_{6} = R_{2}i_{2} + L_{2}\frac{di_{2}}{dt} + \frac{1}{C_{1}}\int_{i_{1}}dt + \frac{1}{C_{2}}\int_{i_{2}}dt$$

$$e_{7} = R_{1}I_{1} + L_{1}\frac{di_{1}}{dt} + L_{2}\frac{di_{1}}{dt} + L_{2}\frac{$$

$$\frac{E_2 = Z_2 I_2 + j \nabla \omega \left[ E_1 - j \nabla \omega I_2 \right]}{Z_1 \left[ E_2 - j \nabla \omega E_1 \right]}$$

$$\frac{Z_2 E_2 - j \nabla \omega E_1}{Z_2 Z_1 + (\nabla \omega)^2} = I_2$$