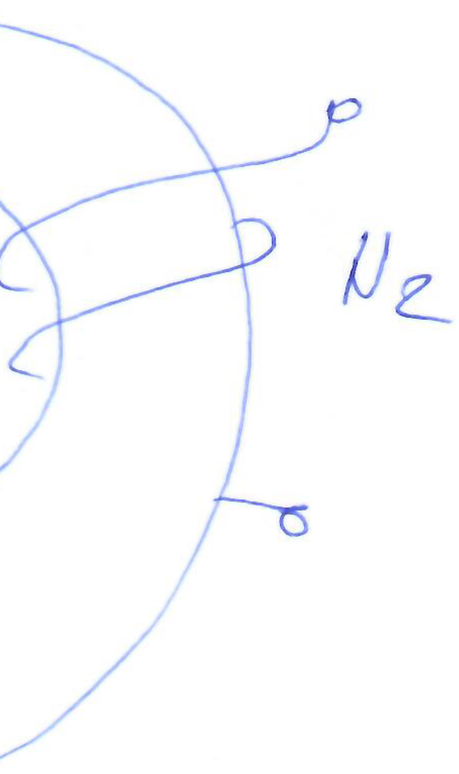
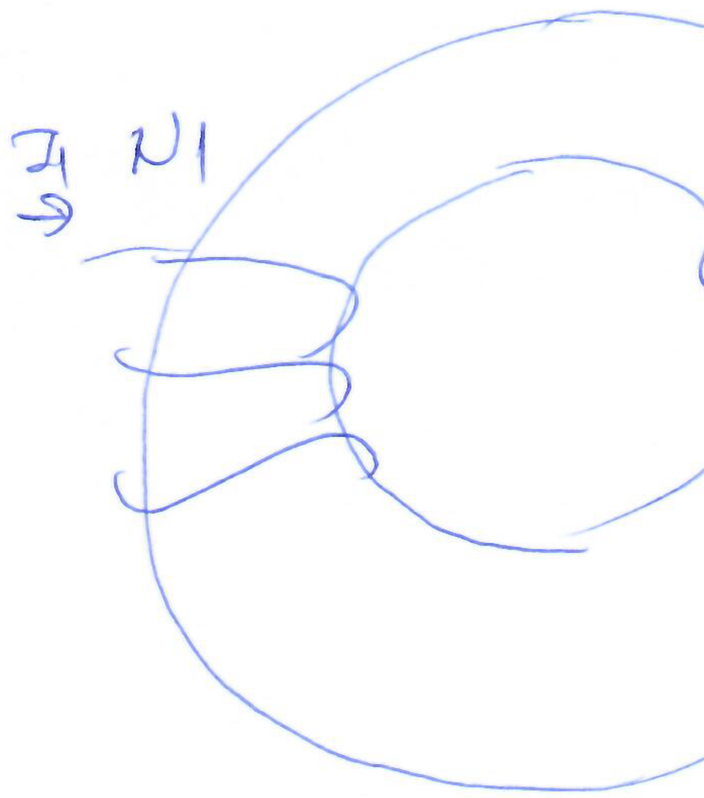
cost ;

Medusobna induktivn





$$\Phi_{12} = N_2 \cdot \frac{\mu_0 N_1}{2\pi}$$

$$L_{12} = \frac{\Phi_{12}}{I_1} = \frac{\mu_0 N_1 N_2 h}{2\pi} \ln \frac{b}{a}$$

$$L_2 = \frac{\Phi_2}{I_2} = \frac{\mu_0 N_2^2 h}{2\pi} \ln \frac{b}{a}$$

koeficijent sp

$$k = \frac{L_{12}}{\sqrt{L_1 \cdot L_2}}$$