## / MAGNETSKI KRUGOVI

Treuly'a

3.7.



1) jednote workey al

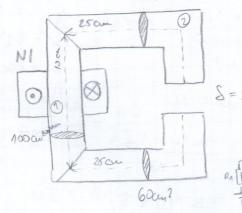
@ polube prieve

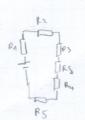
3 jednot tok

B8=1T

I = 10 A N = ?

PR = PS

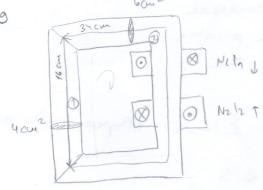




$$B_1 = \frac{B_2 S_2}{S_1} = \frac{1.60 \text{ cm}^2}{100 \text{ cm}^2} = 0.6 \text{ T}$$

Stes = S8 = 60 cm 3

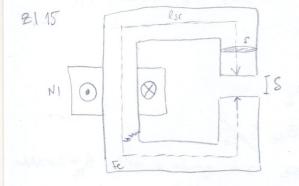




$$\phi = B_1 S_1 = > B_1 = \frac{6}{S_1}$$
  $H_1 = \frac{B_1}{P_0 P_1}$   $H_2 = 0.3T$ 

$$B_2 = \frac{\phi}{S_2}$$
  $H_2 = \frac{B_2}{P_0 P_1}$   $H_2 = 145$ 

1-0,65 A

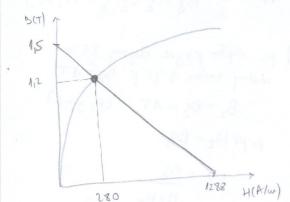


HS = BS = BRE

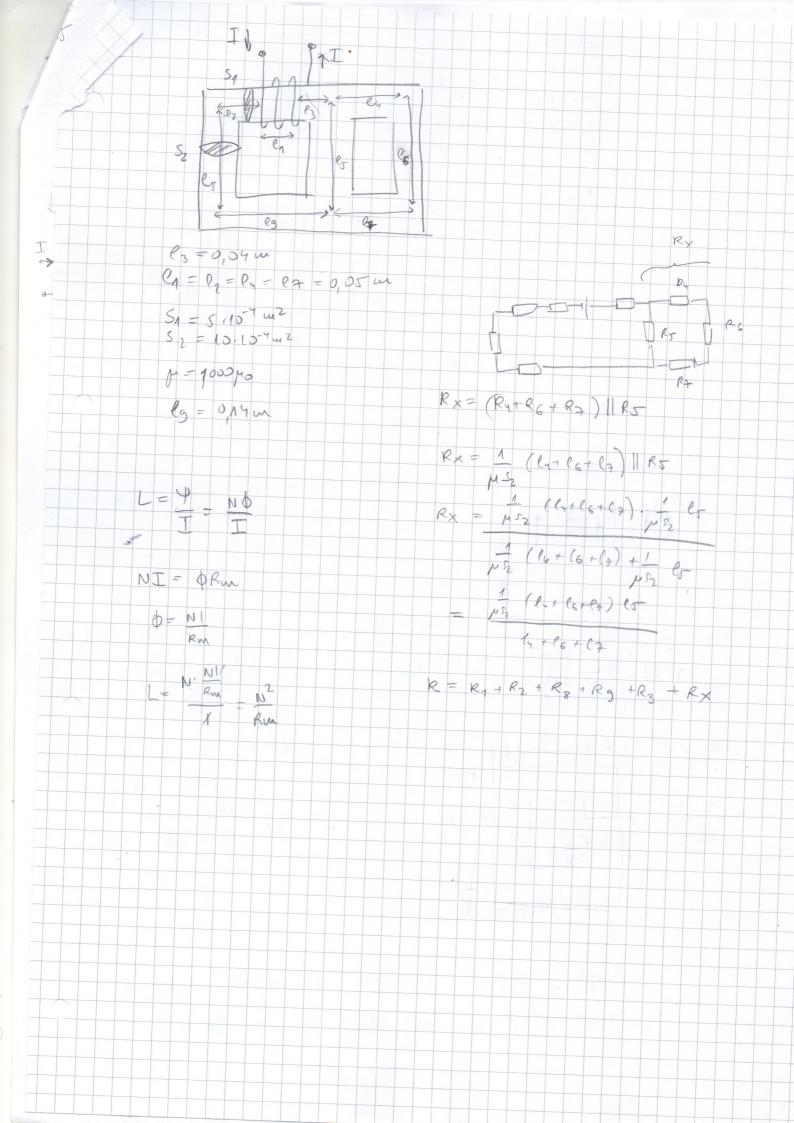
Pre= +8

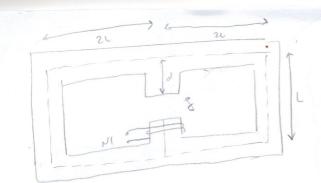
BEES & = B8 88

Bs = Bre



toche prespenda:





$$\int_{1}^{\infty} \int_{1}^{\infty} \int_{1$$

$$Ru = \frac{N1}{\Phi sr} = \frac{1}{Rs} \frac{lor}{ssr}$$

$$L = \frac{N^2}{Ruz}$$

$$Ruz$$

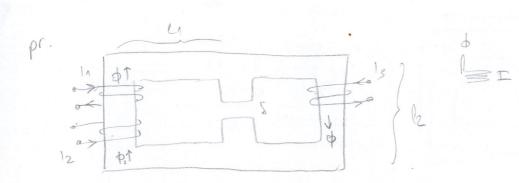
$$R_1 = R_2$$
,  $R_3 = R_5$ ,  $R_4 = R_5$   
 $R_4 = R_1 || R_2 + R_3 + R_4 + R_5 = \frac{R_1}{2} + \frac{2R_3 + R_5}{2}$ 

$$R_1 = \frac{1}{\mu_0 \mu_\Gamma} \frac{\ell_{S\Gamma}}{S_s} = \frac{1}{\mu_0 \mu_\Gamma} \frac{SL}{S} = 188,342\Omega$$
 $R_3 = \frac{1}{\mu_0 \mu_\Gamma} \frac{L_S}{S_s} = 19,4962\Omega$ 

$$\begin{cases}
RUE = 534,23 & EPL \\
L = \frac{N^2}{RUE} = 66,5 \text{ with}
\end{cases}$$

$$\phi = \phi_1 + \phi_2$$
,  $\phi_1 = \phi_2$   
 $\phi = 2\phi_1$   
 $\beta_{RE}S = 2\beta_1S$   
 $\beta_{RE} = 2\beta_1 = \delta_S$ 

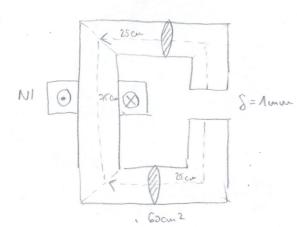
$$b_1 = \frac{b_8}{2}$$

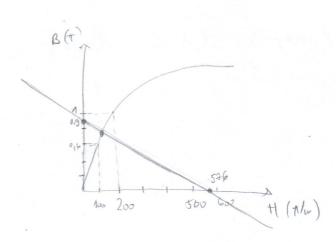


$$B_1 = \frac{\phi_2}{S_2}$$

$$\phi_z = \phi_{\xi}$$

0.





N=50, 1=8A, progrè je svogdje 1sh

$$B = \mu H$$
 $H_8 = \frac{B_8}{\mu_0} = \frac{Bfe}{\mu_0}$ 

$$H_{R} = \frac{M1}{1.25} = 576 \text{ A/m}$$

toche presiden!

Bre = 0,7T

Hre = 125 A/m

BS = Bre