Land

(1) 2 le (1) de (1) de (1)

 $R_{c} = \frac{1}{\mu_{c}} \frac{1}{\lambda_{c}} \frac{1}{\lambda_{$

 $L = \frac{\lambda}{i} = 9/VV \times 10^{-1} = 9/VV (mH)$

7=NP= NTX 1/14 x x 10 = 4, VV (x 10 (Wb)

-,) RC = $\frac{90 \times 10^{-1}}{4 \times 10^{-1} \times 10^{-1}} = \frac{90 \times 10^{-1}}{10^{-1}} = \frac{90 \times 10^{-1}}{10^{-1}$

P = N' = NY ((wb)

 $\Rightarrow \lambda = NP = 9/18 \times 10^{-1} i \qquad \Rightarrow L = \frac{\lambda}{i} = 9/18 (mH)$

: in fusion of Matlab , Land of pivoles (4)

B=0:0.01:2.2;

Ur=1+3499/sgrt(1+0.047.* B.^7.8);

U= Ur * 4 * 3.14 e - 7;

H = B./U;

Plot (H,B);

٠/٥١ د لقسم از و (١٦/١٥) ، بليم هاى ١٥١٠

Boril Ar wils -r

Mr onil M was -

M, BUNI'H & US-K

H 2050 MI-W

ورس مرابر المان مرابی می در در بری می مران مرابی می مران مران می مر

ازا کاے کے وقت والی ہے منے سولول کے مقرارات سے وارس انسال آن کی سے اور انسال آن کی سے است کا

$$T = \frac{1}{40} (Sec)$$

$$A(\Phi)$$

$$T = \frac{1}{40} (Sec)$$

$$R_{8} = \frac{g}{\mu_{0} A_{c}}$$

$$R_{1} = \frac{l_{1} + l_{1}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{7} = R_{7} = \frac{l_{A}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{8} = \frac{g}{\mu_{0} A_{c}}$$

$$R_{9} = \frac{g}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{1} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{1} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{1} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

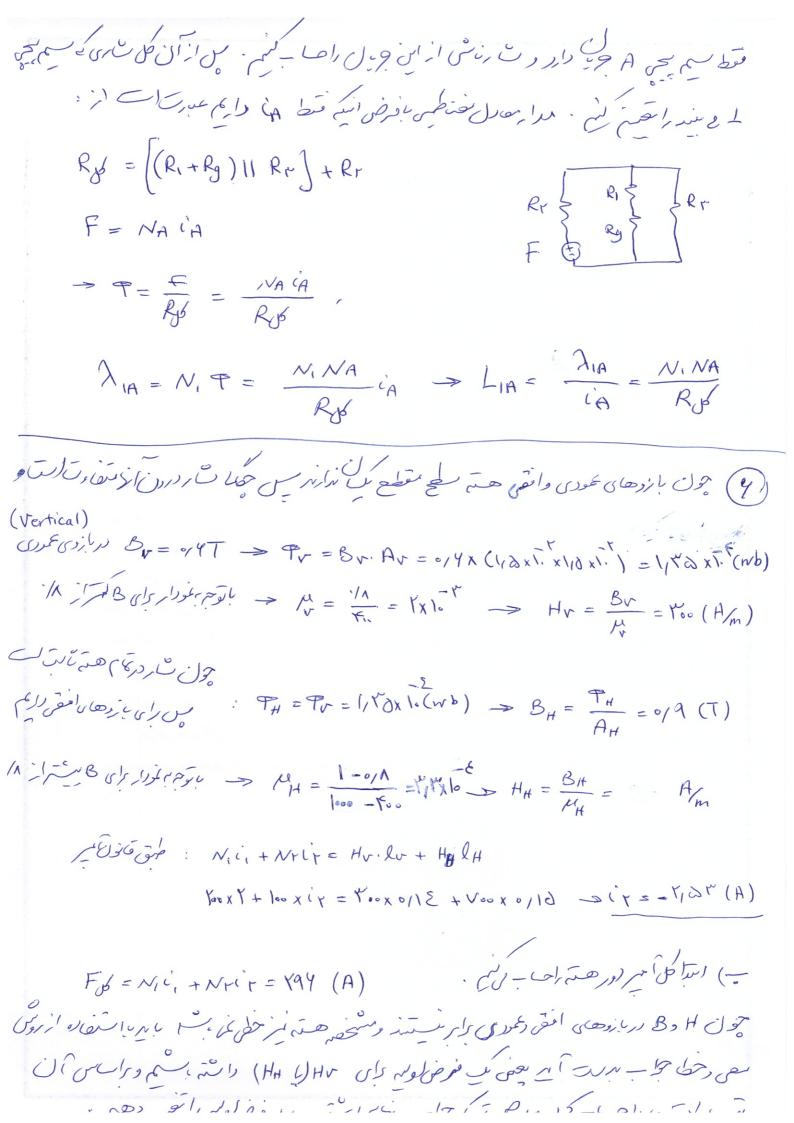
$$R_{2} = R_{3} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{1} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{1} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

$$R_{2} = R_{3} = \frac{l_{1} + l_{2}}{\mu_{0} \mu_{1} A_{c}}$$

ا کای کاس (نروس نی تحق او سے کے او سے ایک اور سے ایک اور سے ا



Ph = was prima de la x obje : Le l'il virusorial V

20/2 = 18 Cm x 10 Cm = 120 Cm = 120x 10 m

0, - = 1, E(T) x Y. (A/m) = FA

= PR = 180x 1.0 x En x E. = 1/1/1 (W)