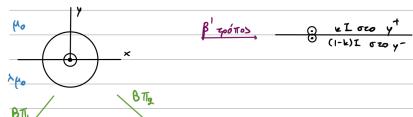


$$I_1 = \mu_2 - \mu_1 \qquad I_2 = 2\mu_2 \qquad I$$

$$\mu_2 + \mu_1 \qquad \mu_2 + \mu_1 \qquad \mu_3 + \mu_4$$

## Παράδειγμα 1



$$\frac{\beta T_1}{\lambda_{+1}} \qquad \frac{I_{1} = \lambda - 1}{\lambda_{+1}} \qquad \frac{I_{0} = 1 + \lambda - 1}{\lambda_{+1}} = \frac{9\lambda}{\lambda_{+1}} \qquad \frac{I_{0}}{\lambda_{+1}}$$

$$2\pi r H_1 = \frac{9\lambda}{\lambda+1}$$
  $\Rightarrow \overline{H_1} = \frac{9\lambda}{\lambda+1}$   $\xrightarrow{\overline{I}}$   $\xrightarrow{\overline{B}_1}$   $\xrightarrow{\overline{B}_1}$   $\xrightarrow{\overline{B}_1}$   $\xrightarrow{\overline{B}_1}$   $\xrightarrow{\overline{A}_1}$   $\xrightarrow{\overline{A}$ 

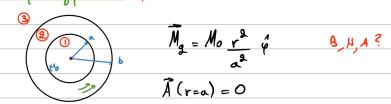
$$\frac{B\Pi 2}{A+1} \quad \frac{I_{2} = 2}{A+1} \quad \frac{I}{A+1} \quad \frac{B_{2} = 2}{A+1} \quad \frac{A\mu_{0}I}{2\pi r}$$

$$(M_{\pi o \rho o \nu} \mu \nu \quad Va \quad \pi a \rho o \nu \mu \nu \quad \delta \quad \vec{H} \cdot d\vec{\ell} = I \dots)$$

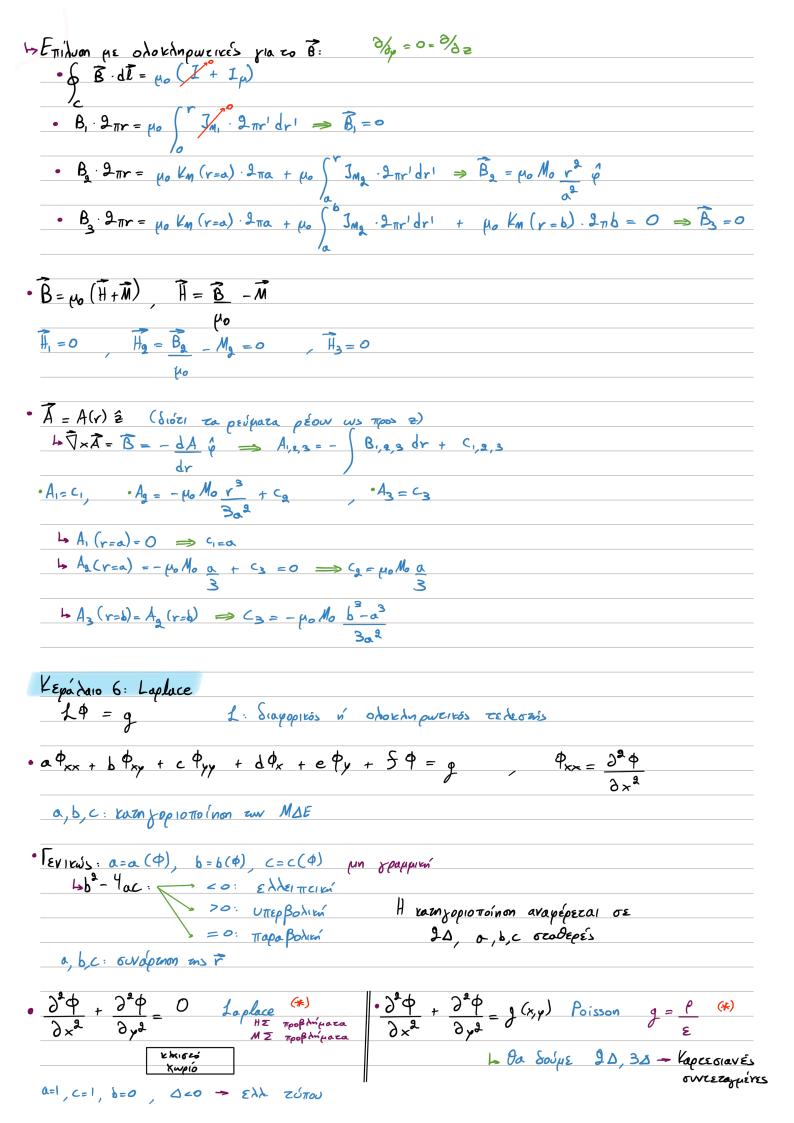
• 
$$\oint \vec{B} d\vec{l} = \mu_0 (\vec{I} + \vec{J}_M) + \mu_0 \vec{I}$$
, •  $\vec{I}_M = \lim_{r \to 0} [r \int_0^{2\pi} \vec{M} \cdot \hat{\phi} d\phi]$ 

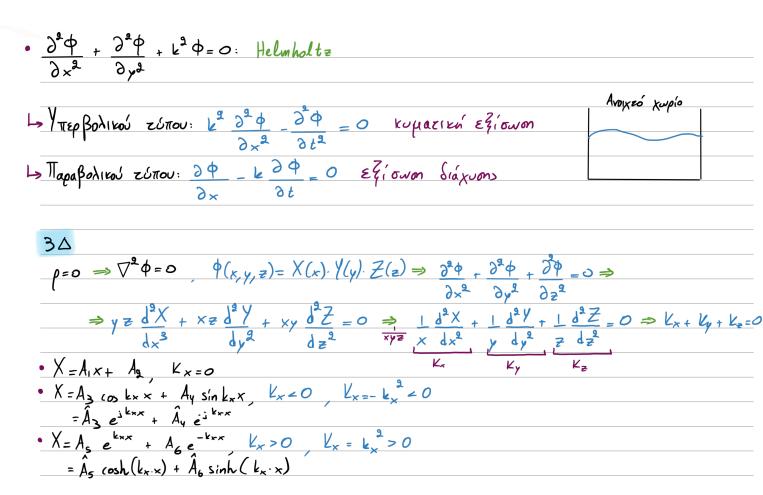
$$\stackrel{\bullet}{M} = \frac{\widehat{B}}{\widehat{B}} - \stackrel{\longleftarrow}{H} = \frac{\lambda - 1}{\lambda + 1} \cdot \frac{1}{\pi r}$$

## Παράδειγμα 3 | 505!! (ίδιο παρ. με πόλωση!)



$$\frac{\vec{J}_{M_1} = \vec{J}_{M_2} = 0}{\vec{J}_{M_2} = \sqrt{\frac{d}{a^2}}} = \frac{3M_0 r}{a^2} = \frac{3M_0 r}{a$$







Lz=0 Kx+ Ky=0

$$\Phi = X y = (A_{1}x + A_{9})(B_{1}y + B_{9}) = A_{xy} + B_{x} + \Gamma_{y} + A_{y} + A_{y} + A_{y} = A_{xy} + B_{x} + \Gamma_{y} + A_{y} + A_{y} = A_{xy} + A_{y} + A_{$$

