

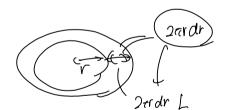
$$V_{+} = \frac{2}{1-2} \qquad V_{-} = \frac{2}{1+2} \qquad I_{-} = \frac{2l}{1-l^{2}}$$

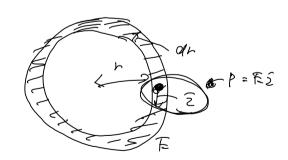
$$k_{\pm}^{2} = R_{0}^{2} + (2)^{2} \pm 2R_{0}(2) \cos \phi$$

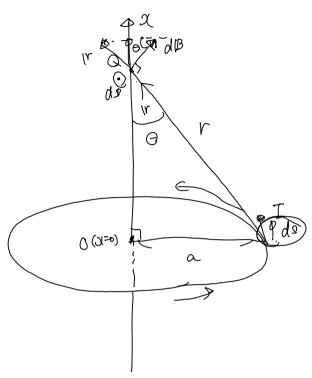
$$f_{\pm} = Ro \int 1 \pm \frac{1}{R} \cos \phi$$

$$Ro \left(1 \pm \frac{1}{2} Ro \cos \phi\right)$$

$$5 \frac{m+9}{V^2}$$







$$\frac{1}{4\pi h_0} \cdot \frac{1}{r^3} \cdot \frac{1}{1} \cdot \frac{1}{r^3} \cdot \frac{1$$

$$B = \frac{1}{4\pi \mu_0} \frac{I_a}{V^3} \int_0^{2\pi a} ds = \frac{Z_a}{4\pi \mu_0} \cdot \frac{1}{(a^2 + a^2)^{3/2}} \cdot 2\pi a$$

$$= \frac{1}{2\mu_0} \frac{I_a}{(a^2 + a^2)^{3/2}} \cdot 2\pi a$$

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