$$\oint = \int B \cdot da$$

$$\xi = -\frac{d\phi}{de}$$

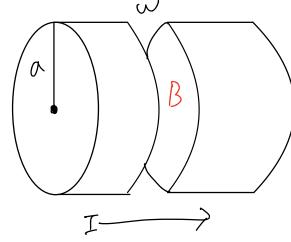
$$\mathcal{E} = -\frac{d}{de} \left(\frac{\pi a^2}{\varphi} \beta_0 \cos(\omega t) \right)$$

n tuni

$$\frac{-N_0 n \pi s^2 \frac{dI}{dt}}{2s\pi} = \frac{-N_0 n s}{2} \frac{dIs}{de}$$

$$\Phi = \beta \pi a^2 = 0$$
 oveside?

2.34)



$$E = \frac{1}{60} \text{ o}$$

$$\frac{\partial E}{\partial t} = \frac{1}{60} \text{ A}$$

$$J_{\alpha} = 60 \frac{\partial E}{\partial t}$$

$$B = \frac{N_0 I s^2}{2\pi S a^2} \hat{\Phi}$$