

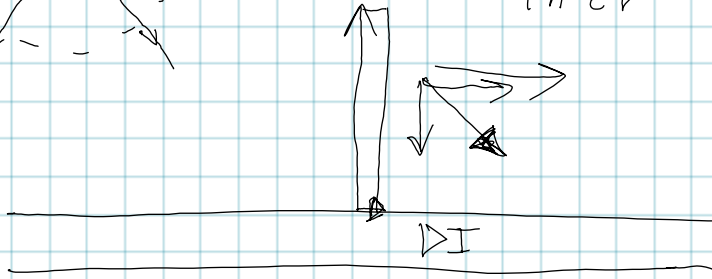
$$\vec{S} = \vec{E} \times \vec{H}$$



$$E = \frac{\varrho}{2\pi\epsilon V}$$

$$H = \frac{I}{2\pi r V}$$

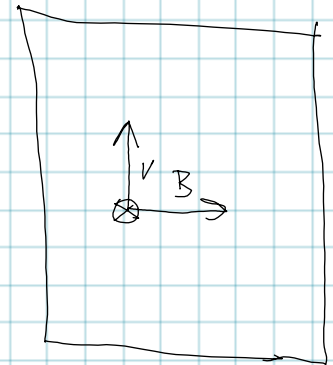
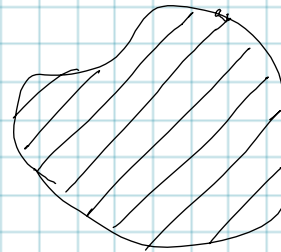
$$S = \frac{\varrho I}{4\pi^2 \epsilon V^2}$$



INDUKOVANE NAPETI

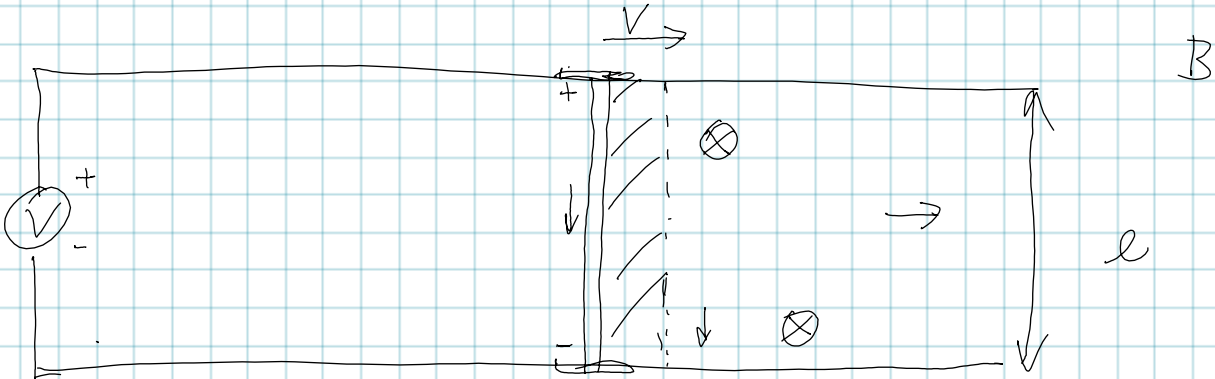
$$\oint \vec{E} \cdot d\vec{l} = - \frac{d\phi}{dt}$$

$$\vec{F} = Q (\vec{E} + \vec{v} \times \vec{B})$$



$$E = v B$$

$$U = v B l$$



$$\frac{\Delta\phi}{\Delta t} = B v l$$