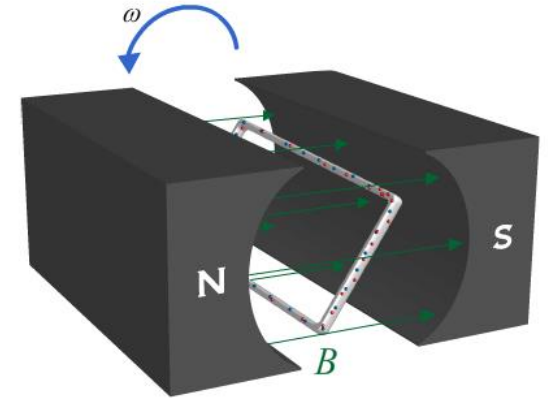
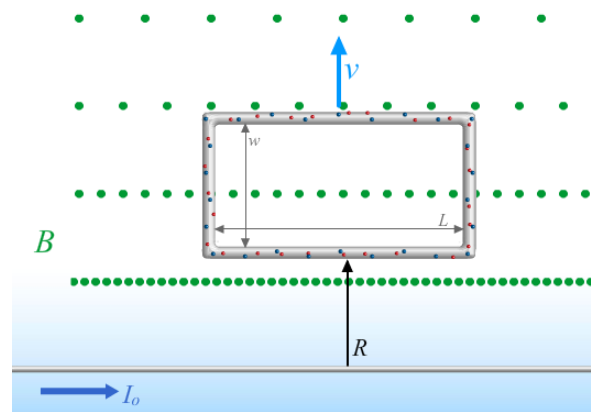
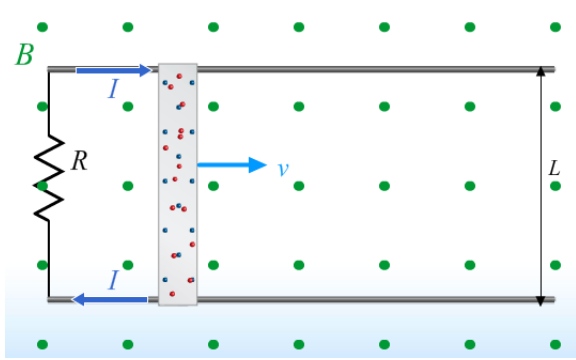


# Putting it Together



## Faraday's Law

$$\Phi \equiv \int \vec{B} \cdot d\vec{A} \quad \mathcal{E} = -\frac{d\Phi}{dt}$$

We will study this law in detail next time !