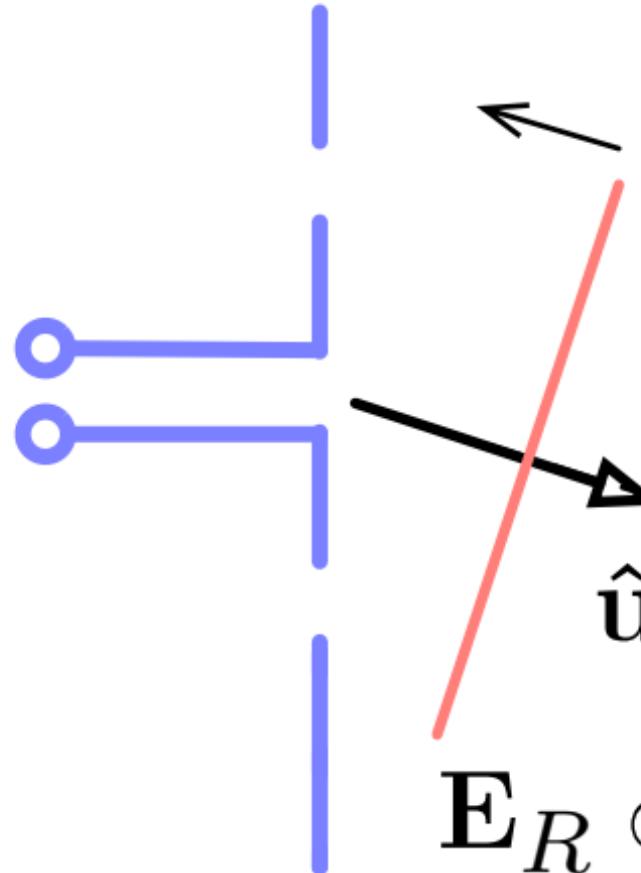


$V_B^{(A)}$ 

$$E_R \propto I_B$$

