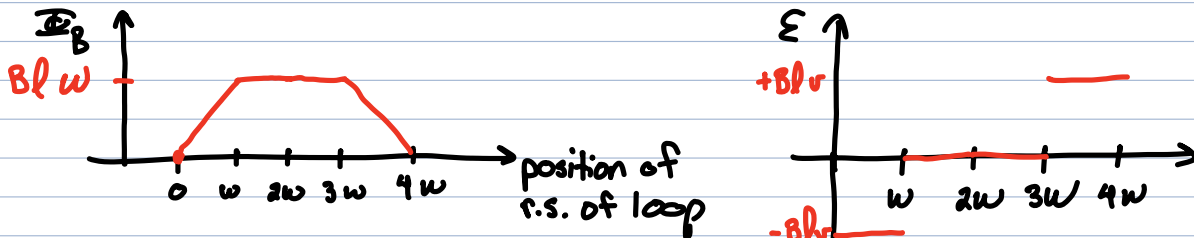
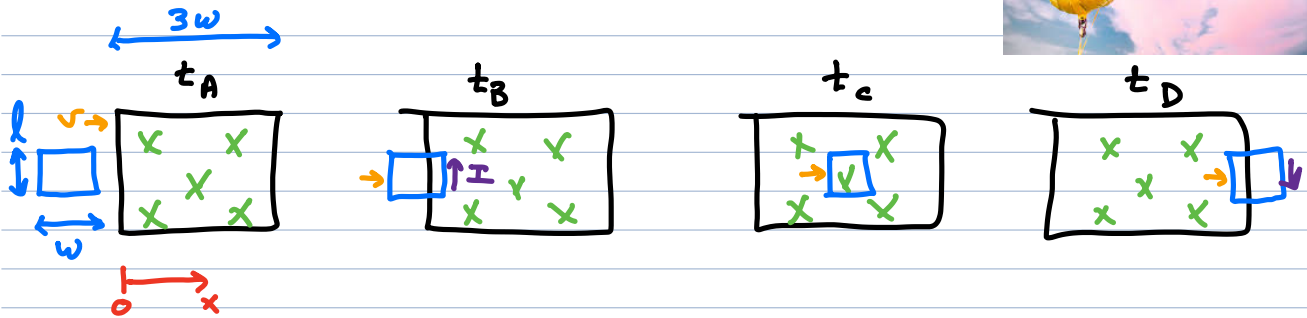


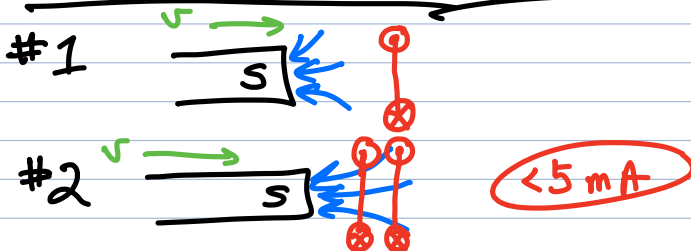
ch 13 practice day

But first, one last theory example



$$\epsilon = -\frac{d\Phi_B}{dt} = -B \frac{dA}{dt} = -Bl \frac{dx}{dt} = -Blv$$

exam review (see ch 13 tutorials)



#3 $\Phi_B(t) = \text{constant} \Rightarrow \frac{d\Phi_B}{dt} = 0$

#4 see #3