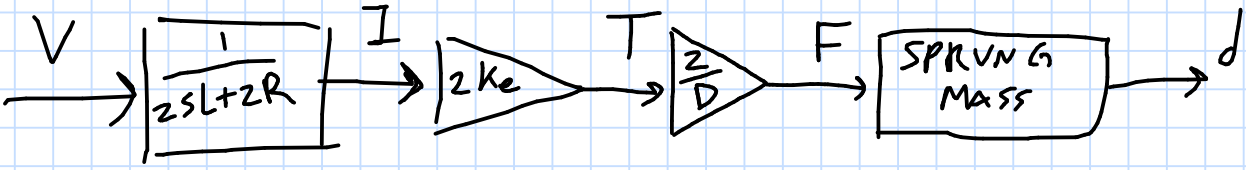
STATIC SET-UP ($V = const$)



- $F = Kd$, K and d are known. $\Rightarrow$ F known.

  By backpropagation is easy to get K_e.

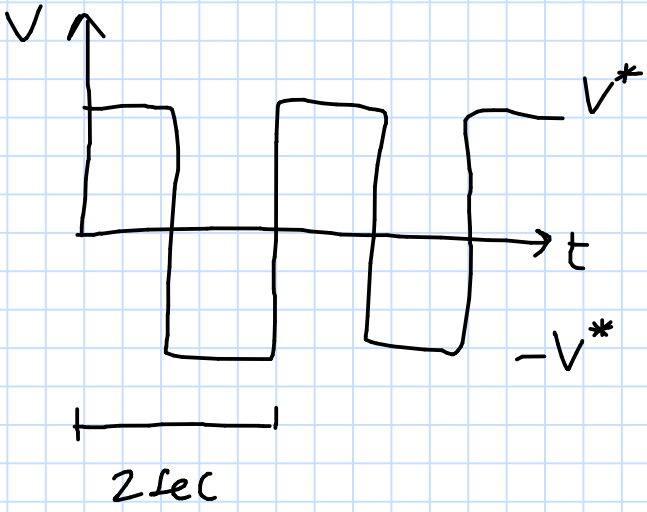
$$K_e = \frac{Kd}{I}\frac{D}{4}$$

- Final value theorem $s \to 0$.

$$I(0) = \frac{1}{2R} V(0) \Rightarrow R = \frac{1}{2}\frac{V}{I}$$

DYNAMIC SETUP

V = TRAIN OF PULSES.



V^* so that we don't overshoot the available travel.

SAVE CURRENT AND VOLTAGE.