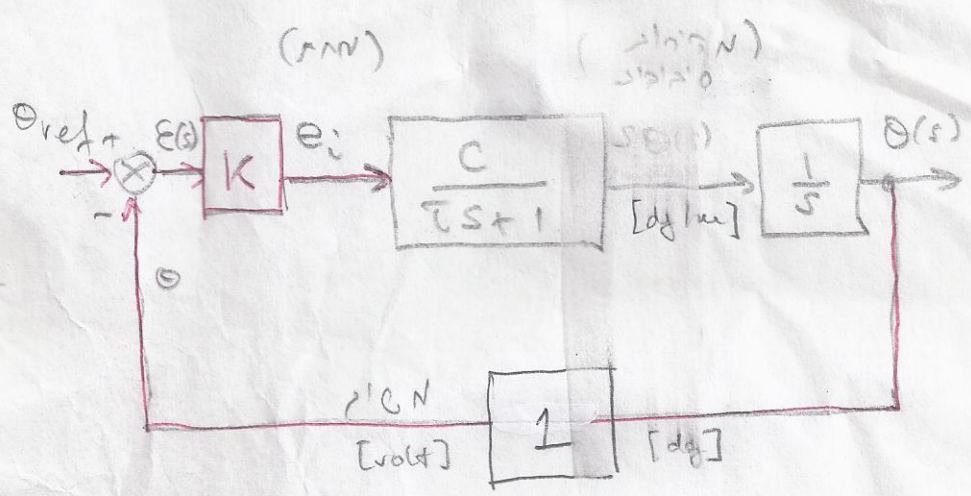


1 = N/D/3

1.01 ON PO DC 8'1N



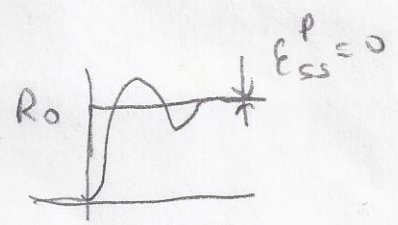
C : $\frac{\text{deg/sec}}{\text{voltage}}$

$$K_p \triangleq \lim_{s \rightarrow 0} G(s) = \lim_{s \rightarrow 0} \frac{KC}{s(s+1)} = \infty$$

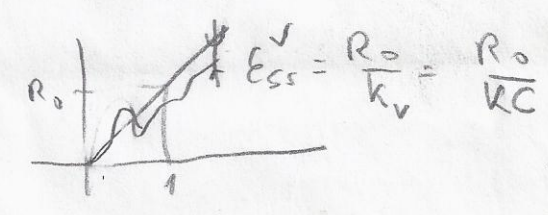
$$K_v \triangleq \lim_{s \rightarrow 0} sG(s) = KC$$

$$K_a \triangleq \lim_{s \rightarrow 0} s^2 G(s) = 0$$

$$E_{ss}^p \triangleq \frac{R_0}{1+K_p} = 0$$



$$E_{ss}^v \triangleq \frac{R_0}{K_v} = \frac{R_0}{KC}$$



$$E_{ss}^a \triangleq \frac{R_0}{K_a} = \infty$$

