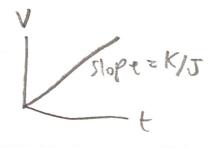
ld. Th=KV Em=TIT= K2 hrh=K2 bh=K2 bh=K2 T= Text Y two many c= J Enz U+R+ K? JAN 70 } relacione wh b 1= V/Zeg >V=5 W(S) = Js ( V ) ( KS+R+K2)  $\frac{1}{s} \left( \frac{K}{sJR + K^2} \right) \left( \frac{1}{s} \right)$  $z\left(\frac{-1/K}{C+K^{3}/T0}\right)+\left(\frac{1}{C}\right)$ + L = L (-Port+1) -1 - K3/OR t

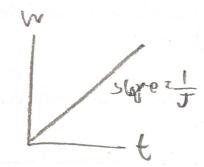
1

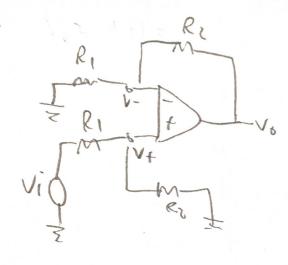
C. OPEN  $\rightarrow V = e \rightarrow i = i$   $T = Text \rightarrow e = K T$   $V(s) \leftarrow K/J$   $S^{2}$ 



Wiz It ext = Jis

 $q^{i}$ 





$$V_0 = A(\xi)(V_+ - V_-)$$

KCL

$$z = A(s) \left( \frac{R_1}{R_1 + R_2} \right) \left( V_1 - \frac{R_1}{R_2} V_6 \right)$$

$$\frac{V_{i}}{P_{i}} + \frac{R_{i}}{R_{i}} \rightarrow \frac{R_{i}}{R_{i}}$$

$$(15)^{2} \left(\frac{R^{2}}{R_{1}+R_{2}}\right) A(5) \frac{R_{1}}{R_{2}} = \frac{R_{1}}{R_{1}+R_{2}} A(5) = f A(1)$$

$$f = \frac{R_{1}}{R_{1}+R_{2}}$$

$$\begin{aligned} d\cdot & 6(1) = \frac{|C(1)|}{|+|C(1)|} \\ & |G(jw)|_{10KH_{\overline{L}}} = \frac{-3dR}{12} = \frac{1}{12} \\ & |\frac{1}{12}|_{1+|C(1)|} ||_{10KH_{\overline{L}}} \\ & |\frac{1}{12}|_{1+|C(1)|} ||_{1+|C(1)|} ||_{1+|C(1)|} \\ & |\frac{1}{12}|_{1+|C(1)|} ||_{1+|C(1)|} ||_{1+|C(1$$