

$$-\frac{17}{a^{4}} - \frac{1}{a^{4}} + \frac{9}{(t)} = \frac{9}{(t)} + \frac{9}{(t)} + \frac{9}{(t)} + \frac{9}{(t)} + \frac{17}{a^{4}} + \frac{17}{a^{4}} + \frac{17}{a^{4}} + \frac{17}{a^{4}}$$

$$\Rightarrow G(s) = \frac{-1r}{\alpha^r} + \frac{rr}{s^r \alpha^r} - \frac{1r}{s \alpha^r}$$

$$\Rightarrow \frac{9}{7}(t) = -\frac{9}{7}(-t) = \frac{11}{0^{1}} S(t) + \frac{11}{0^{1}} t + \frac{11}{0^{1}}$$

$$\rightarrow G(s) = \frac{1r}{\alpha^r} + \frac{rr}{s^r\alpha^r} + \frac{1r}{s\alpha^r}$$

$$\Rightarrow G(\frac{\bullet}{s}) = G(s) + G(s) = \frac{+ N}{s}$$

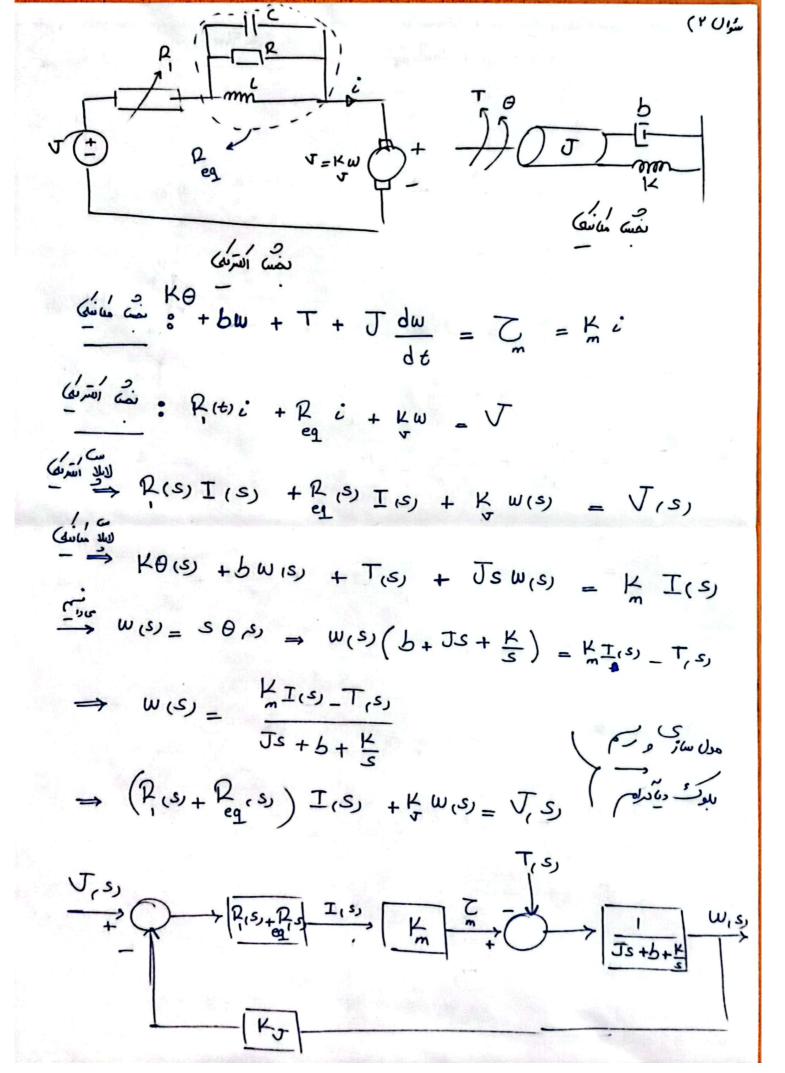
$$\Rightarrow G(s) = L\left[f(t+\frac{\alpha}{r})\right] = F(s) \cdot e^{\frac{\alpha}{r}s}$$

$$\Rightarrow F(s) = G(s) \cdot e^{-as}$$

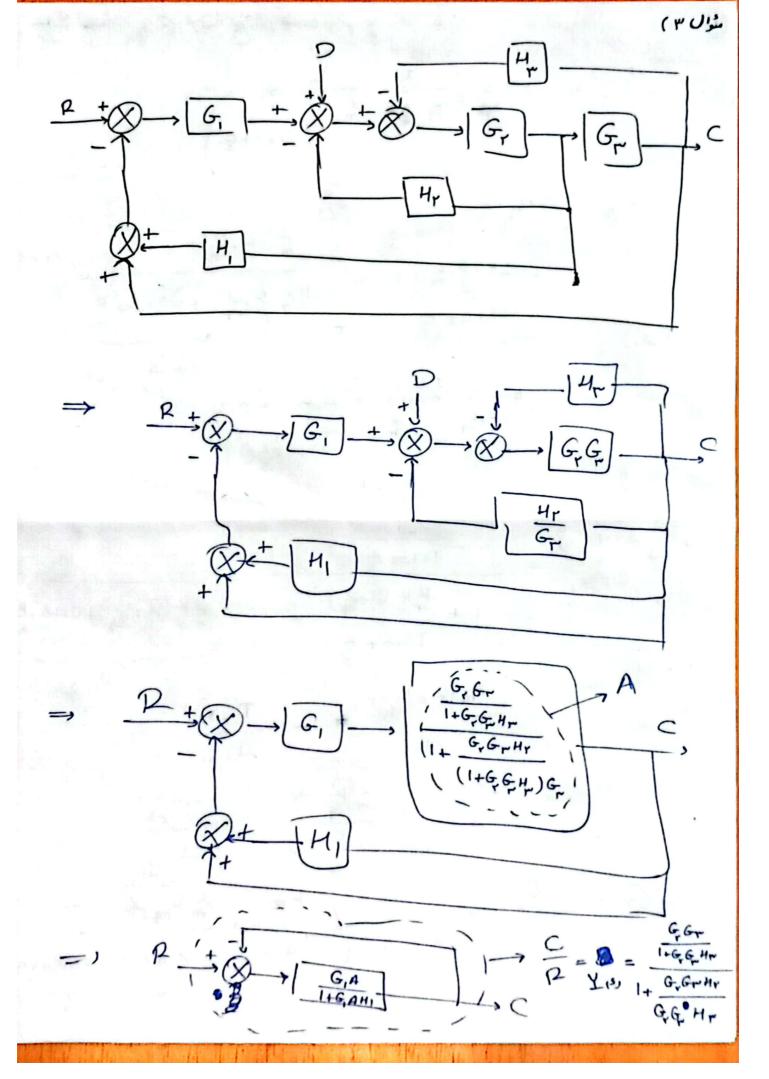
$$\Rightarrow F(s) = \frac{f_{\Lambda}}{s'_{\alpha}''} e^{-\frac{\alpha s}{r}}$$

- چین کښال نسلی -

سۇن ١)



المرده على الم من مصمة رد ، ح از تعبه مع آثار اسعاده ما مم JS+b+ K = K (R+R) KK R+R) + JS+b+ K 1 + TS+b+ K 12+C2+D2)+J5+6+K  $\frac{O+P}{(Ts)=1} W(S) = \frac{K_m(P_1+P_{eqr})}{SA(S)}$  $= 3G_{s} = \frac{\theta_{s}}{\rho_{s}} = \frac{\omega_{s}}{S\rho_{s}} = \frac{\mu_{m}}{S^{\prime}A_{s}} + \frac{\mu_{m}\rho_{eq}^{\prime}s_{s}}{S^{\prime}\rho_{s}A_{s}} = \frac{\mu_{m}\rho_{eq}^{\prime}s_{s}}{S^{\prime}\rho_{s}A_{s}}$ 



$$\frac{c}{a} = \frac{x^{2}}{a} = \frac{GG_{r}G_{r}}{1 + G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}}}{1 + G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}G_{r}}}$$

$$\frac{c}{1 + G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}G_{r}}}{1 + G_{r}H_{r} + G_{r}G_{r}G_{r}}$$

$$\frac{c}{1 + G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}G_{r}}}{1 + G_{r}H_{r} + G_{r}G_{r}G_{r}}}$$

$$\frac{c}{1 + G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}G_{r}}}{1 + G_{r}H_{r} + G_{r}G_{r}G_{r}}}$$

$$\frac{c}{1 + G_{r}H_{r} + G_{r}G_{r}H_{r} + G_{r}G_{r}G_{r}}}{1 + G_{r}G_{r}G_{r}G_{r}}}$$

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