$$\frac{1}{x^{2}} = (1 - z^{-1}) \left[\frac{1}{1e^{x}} \times \frac{1}{1 - z^{-1}} + \frac{1}{15} \times \frac{1}{1 - e^{-5T}z^{-1}} - \frac{1}{6} \times \frac{1}{1 - e^{-2T}z^{-1}} \right] - 2$$

$$\times^{*}(s) = \frac{e^{-Ts}}{1 - z^{-Ts}} \cdot (s(\alpha T) + e^{-2Ts})$$

$$\times^{*}(s) = \frac{1}{1 - e^{-Ts}} - \frac{1}{1 - e^{-T(H\alpha)}}$$
(Y)

$$x^*(s) = \frac{1}{1 - e^{-Ts}} - \frac{1}{1 - \bar{e}^{T(Ha)}}$$
 (Y

$$x^{+}(s) = \frac{e^{-bT_{s}}}{1 - e^{T(s-2)}}$$

$$\gamma^{*} = \frac{(GR)^{*}}{1+(GH)^{*}}$$
 (3/1) $(= \frac{\gamma(z)}{R(z)} = \frac{G(z)}{1+G(z)H(z)}$ $(= \frac{\gamma(z)}{R(z)} = \frac{G(z)}{1+GH(z)}$ (3/1)

$$E_1 = -\frac{D^*(H6)^*}{1+D^*(H6)^*} W^*H \qquad E_2 = \frac{W^*H}{1+D^*(H6)^*}$$

و) الق) يك رست داخل دايره واحد

-) رو رستنم دا فل رايره وادر