Sintere de funcioner ochevou Tares remanal !! A B B B VNIC 1 1 1 0 (Va) = (A B) (Vz) -> (A O) -> The VNic  $T_{X} = \begin{pmatrix} A_{A} & B_{A} \\ C_{A} & D_{A} \end{pmatrix} \begin{pmatrix} -A & O \\ O & 1 \end{pmatrix} \begin{pmatrix} A_{B} & B_{B} \\ C_{B} & D_{B} \end{pmatrix}$ V2/1= = 1 Q/51 TX = (-6A BA) (ABBB) > CX3-LEAAB+ DACB CX = \$\frac{1}{212A} \frac{1}{21B} \frac{211R}{221A} \frac{211R}{221B} = = E21A E21B Cx = E22A = E11B V2 1 = 4 2214 8218 I1 I2=0 8224 - 48118

$$F(s) = \frac{1}{(s+1)(s^2+3+1)} = \frac{N(s)}{D(s)}$$

$$Q(s) = s + \frac{K_1}{s} + \frac{K_2}{s+1} + \frac{K_3}{s+2} = \frac{(s+1)(s^2+s+1)}{s(s+1)(s+2)}$$

$$K_0 = \lim_{s \to \infty} s$$

$$K_2 = \lim_{s \to \infty} s$$

$$K_2 = \lim_{s \to \infty} s$$

$$K_3 = \lim_{s \to \infty} s$$

$$K_4 = \lim_{s \to \infty} s$$

$$K_2 = \lim_{s \to \infty} s$$

$$K_3 = \lim_{s \to \infty} s$$

$$K_4 = \lim_{s \to \infty} s$$

$$K_5 = 1$$

$$K_7 = 1$$

$$K_8 = \lim_{s \to \infty} s$$

$$K_8 = \lim_{s \to \infty} s$$

$$K_9 = \lim_{s \to \infty} s$$

$$K_1 + \frac{K_2}{s+1} + \frac{K_3}{s+2} = \frac{(s+1)(s^2+s+1)}{s(s+2)(s+2)}$$

$$K_1 = \lim_{s \to \infty} s$$

$$K_2 = \lim_{s \to \infty} s$$

$$K_3 = \lim_{s \to \infty} s$$

$$K_4 = \lim_{s \to \infty} s$$

$$K_2 = \lim_{s \to \infty} s$$

$$K_3 = \lim_{s \to \infty} s$$

$$K_4 = \lim_{s \to \infty} s$$

$$K_5 = 1$$

$$K_7 = 1$$

$$K_8 = \frac{1}{s+1} + \frac{1}{s+2}$$

$$K_8 = \frac{1}{s+1} + \frac{1}{s+2} + \frac$$

E118 = 15 (3 x1) = 155+16 = 52.55+1 82-18 \$ (5-2) (5+2) 311 8 711 X F2 7 ESF 1/2 -> {0,5 BE14 5 /3