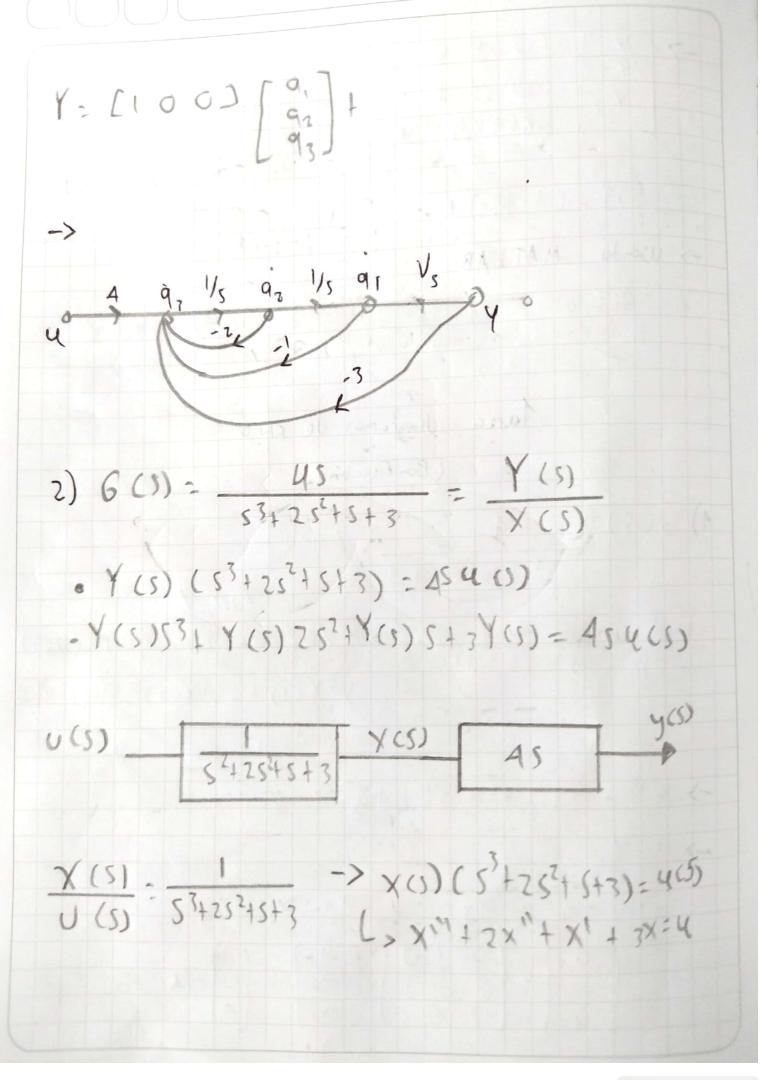
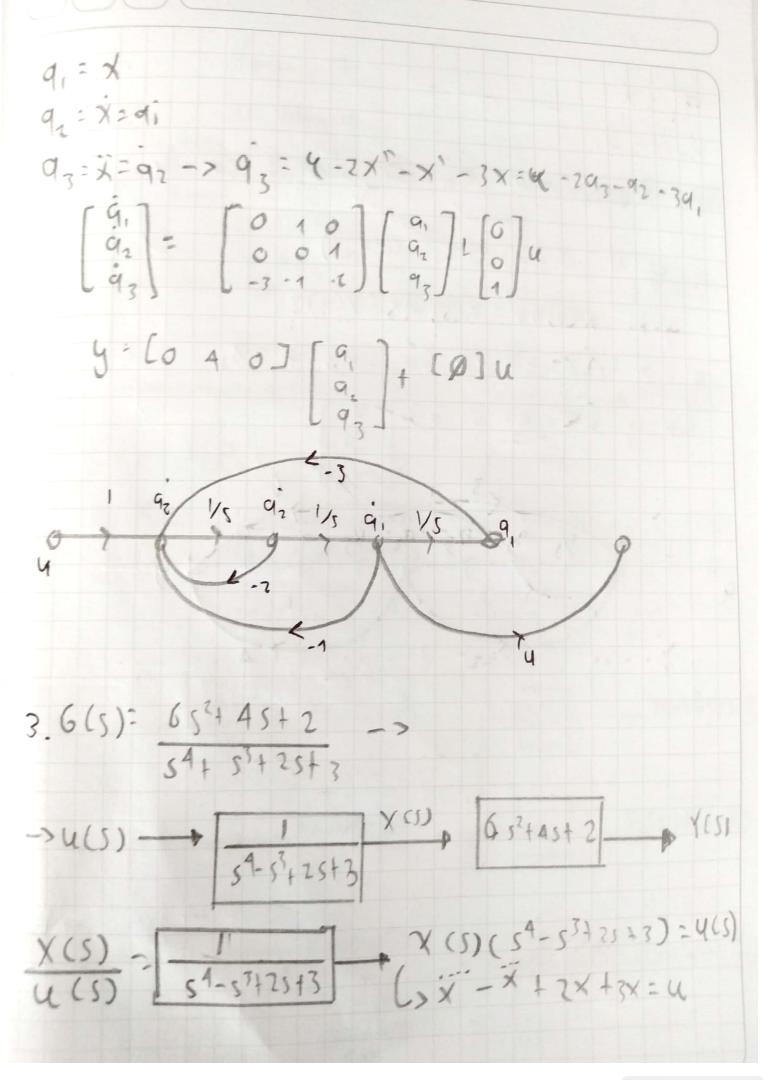
Tarea diagramos de flujo (Bon Ficación) 1) G(s): 4 53 +252+5+3 V(S) = 4 -> V(S)(S³+25²+5+3)=4U(S) U(S) = 5³+25²+5+3 -> V(S)(S)³+25² X(S)² SY(W)+3Y(W) = Aucs) -> Y" + 24"+ Y' + 33 + 4 U -> 9,= Y 9,= Y = 9. 9,= Y = 9. 9,= Y = 9. 9, = Y = 9. $\begin{bmatrix} q_1 \\ q_2 \end{bmatrix} = \begin{bmatrix} 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix} \begin{bmatrix} q_1 \\ q_2 \end{bmatrix} + \begin{bmatrix} 0 \\ 0 \end{bmatrix} - u$ Primovero





9,= x 92 = x = 91 93-X=91 -> 94: 94-92+ 30, +4 y(s) = x(s). (cs2+4s+2) 4(5)= x(5)652+ X(5) 45+X(5)2 = 6 x +4 x+ 2x - > 69, +49, +29, (y: [2 4 6 0) [92 92 1/5 92