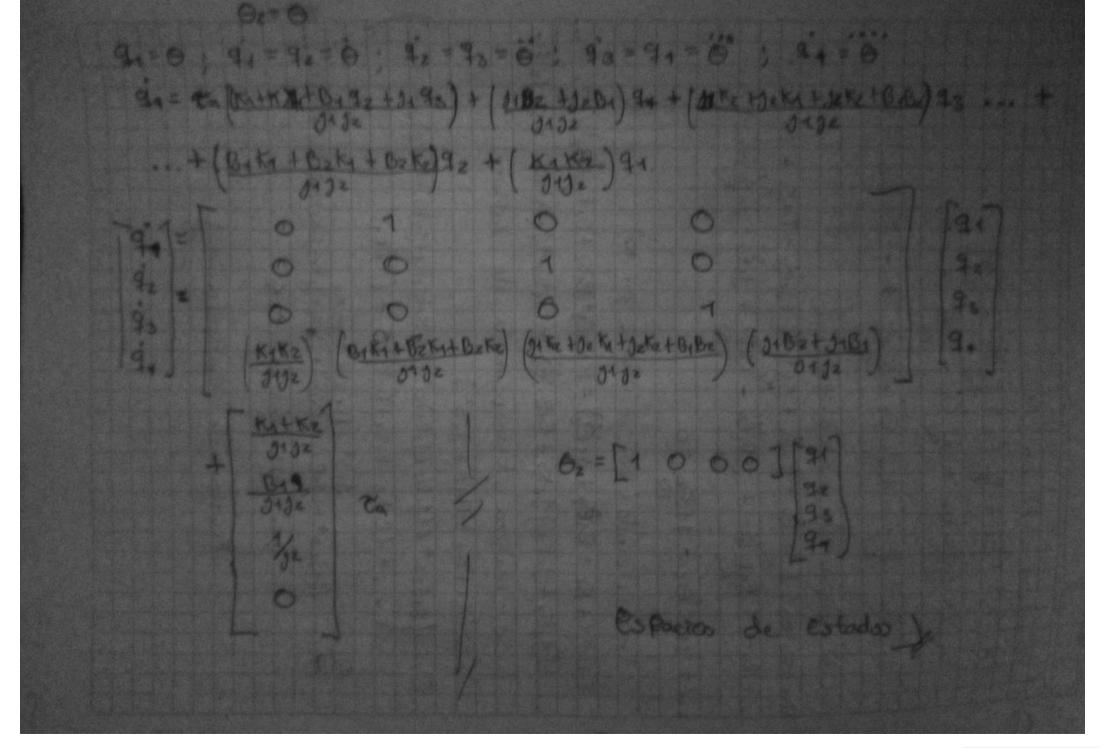
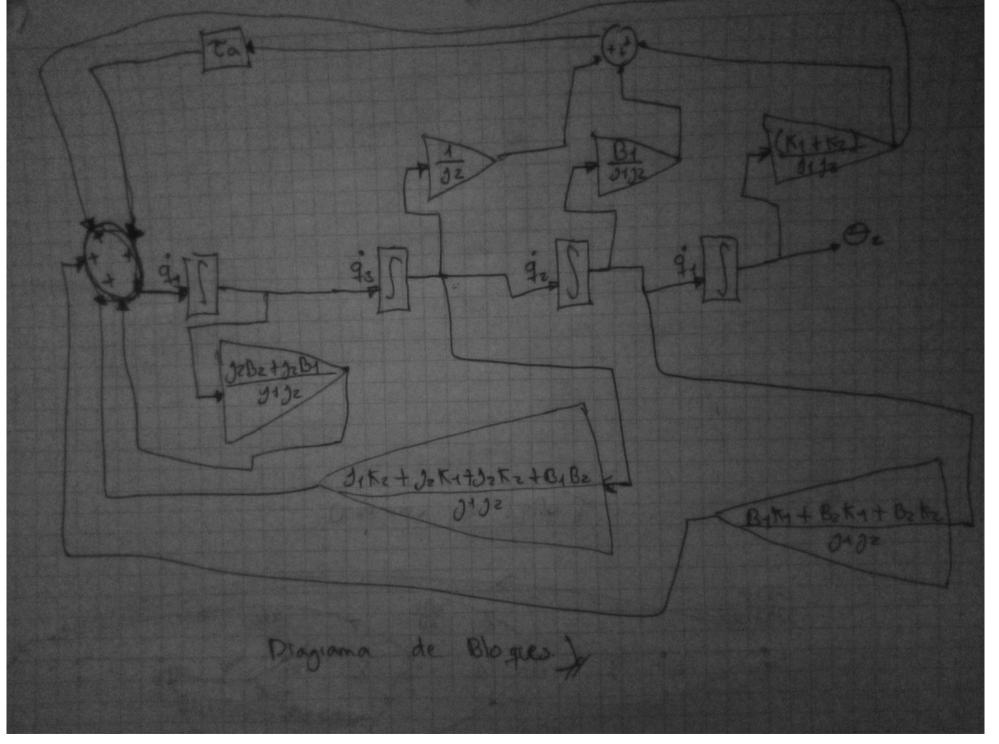
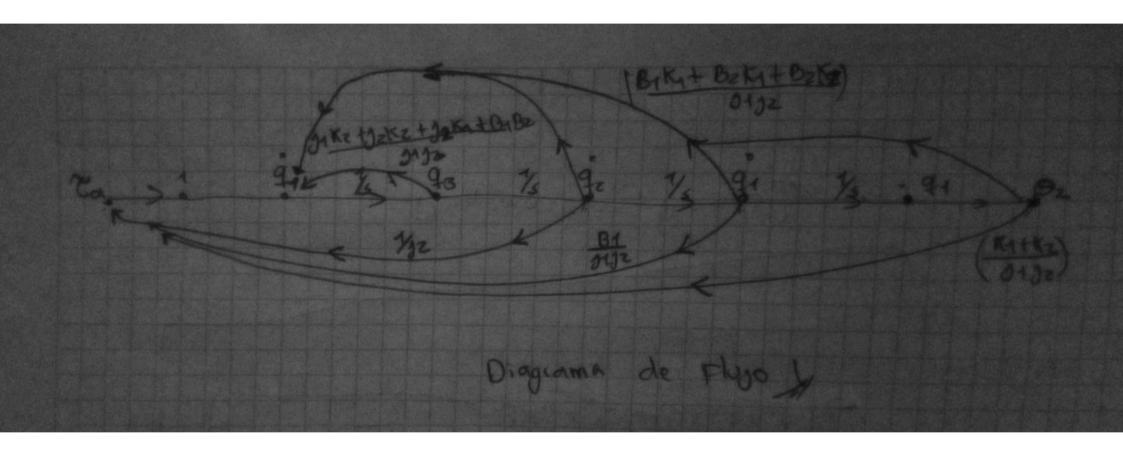


12 (0,-0) 1 120 (2) 1,01 12-K2(02-04)-B202-102=0 (4) K2(02-01) - K401-B01-J101=0. (2) Ta = K2(02-01)+B202+1202 (1) 0 = (K1+K2) O1 + B2 64 + J101 - K202 (2) Despejamos O1 de la eccuación (1) K20, + Ca = K202+B202+120, 01 = 02 + Be02 + 120 - Ta (3) Reemplace (s) en (2) (K+K) (02+B202+1202-Ja) B1 (02 + B2 62 + 12 82) 11/0, + D2 02 + 52 02) Termino 3

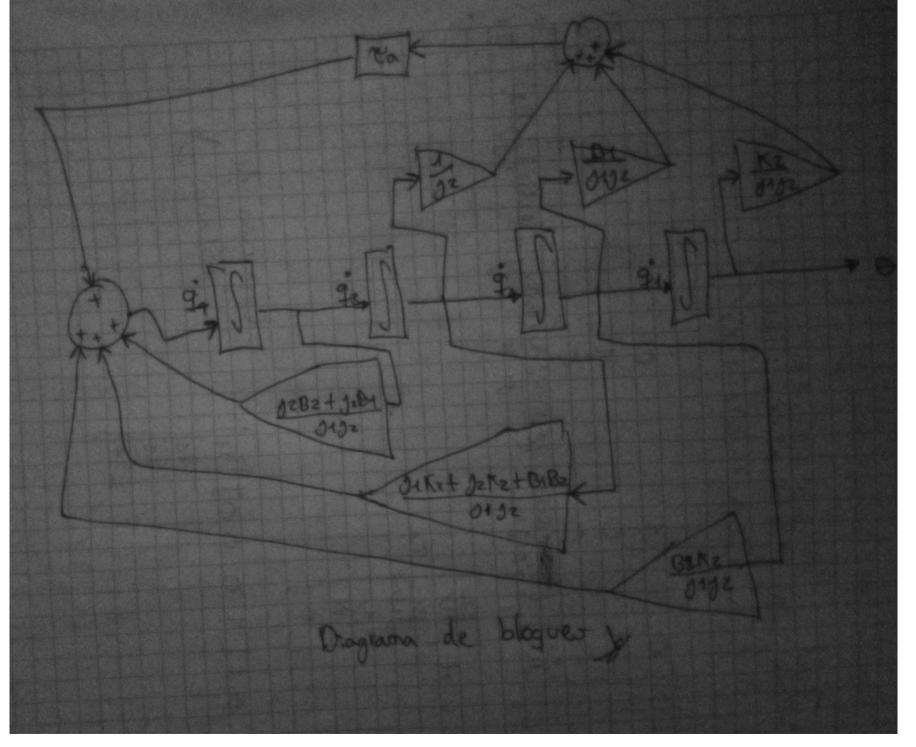
reculduse (2) EN (3) (KI+NO) (O: + BO O: + 1202 - Cod) By (6) + B2 62 + 12 01 - Too 11/0: + Bio; + Je Di - Tod + - Ki Dz. = 0 simplificando ecuación (K+ + K2) 02 + K1B20 + B20 + K120 + K120 + + 120 - Taks - Taks - Taks - Taks -.. + By Oz + By Bz Öz + Jz By Öz - TaBy + Ji Öz + Ju Bz Öz · · + 11/2 02 - 11 To = 0 Factorizando (Todo se dividio por Ke) (Ca(K1+K2+B1+110) = K1K20+(B1K2+B2K1+B2K2) Be + ... ... +(JzKz+JzK++JzKz+B+Bz)+ (J+Bz+JzB+) 62 + J112 Bc Je realiza transformada de Laplace 7000 (KI+KZ+BIS+ 1,52) (326) (31325++ (31B2+1)2B1) 53+ (3ekz+1)2k++12k2+B1B2) 52+... 1 ... + (Byke+B2Ky+B2K2) 6 + (Kyk2) J152 + B15 + K1+ F2 100 = (1+120++(1+182+1282)53+(1+12+12+12+12+12+12+12)52+118+122...+ 1 1 1 1 B2 K+ B2 Ke) 5 + K+ Ke Funcion de transferencia L

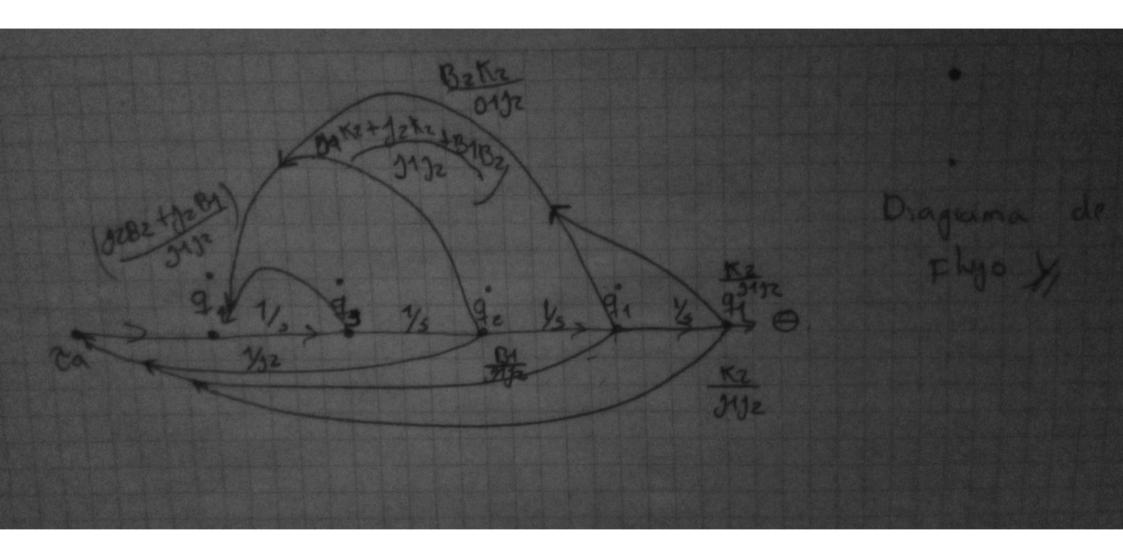






3 31 Ky=0 Función de Elanoperencia L (1132 + 1345 + Kz (113254 + (1182+1284)53+ (11Kz+12kz+8486)32 1 -- + (B+Kz+BzKz) + Kz 0 Espacios de B.=[1000] 94 estados





Ta-Mglson = M120+BB = 600 Function de transperencia si 0 = w transformade del Isen (ab)] = a 003 = G (5) (M12) 0 1 9 M2 Sen 10 + 10 52 Fundan de 91=0 , 92=91=0 ; 92=0

