Cóoligo: 2021/005/07 Sistemas Dinámicos Gr. 005-1 Nombre: Matro Salamanca Pulido. Tarea: Algebra de bloques Demuestre la equivalencia entre los siguientes pares de diagramas de bloques haciendo uso del algebra R(s) P(s) C(s) c(s) G(s) G(5) > G(s) X(s) X(s) $\longrightarrow c(s) = G(s)[R(s) \mp X(s)]$ C(b)= G(b) R(s) 7 G(s) X(s) = G(s) [R(s) 7 X(s)] 2. R(S) C(2) R(S) C(s) G(s) (s) X(2) X(s) G(S) \hookrightarrow C(s) = G(s) R(s) = X(s) = G(s) R(s) = X(s)C(3)= G(5) R(5) 7 X(5) 3 A = G(S) P(S) A = G(S) R(S) (7(5) B = G(s) 1 P(s) = P(s) P(s) B = R(s) R(5) 6(5) G(s) 6(S) C=R(s) C=G(s) 1 R(s)=R(s) G(S) G(s)

