· Exercise 701: System of equations: Los : xo : 2,00 - C\_T . X, = 6 X,=1 V12 CFT . X, + U22 X2 =0 Sine X = 1, puging in equation 1 Los & Xo . 2 WELT = O Soluty for Xour get x = - 2 0 Lou · el Substituting in 312 quetion V12 C + (122 0 X = 0 x2 = - 4,2 ef = /422 x = have for et -2, et /600 x2 = /422 . - V12 EFT

inverse of Los and leze in O(n) time earn & the compate
the values of Xo & Xz in O(n) time earn & the alone

Reason total cour is D(n) which is much forse

18 years algorithm court of (20.0 Ch3)