ENFECTED TO RECOVERE Sand Recion ERING WITHOUT REPO (INDERTAN TO DEATH) Doplesion & hme n Das DEATHS ERON COUTD-19 R. n. (Luchton) A40.65 The 2 Torrected Reported t S SAS S Q = RATE OF Sut DIE BERTE OF IN A R. 2 = RATE OF In - D. December 1 Social Succeptible

Sale Hall By

Sn+1 = Sn - (a Sn In) - (1-8)(a Sn In) - In - (a In) - (a ( SXT SX) R. 1 = R. + (BIn) + (1-8

Code : Code

- (1-betallalph X1X2 (100 6 de. X2) - (606) XIXX Madro - 1X : XXX X2 : X : (alona X, X2) -

(1-5ch) (alph Xxx) X3, 5 (160° 1. X2) +

Xur. Xur (lambda Xu)

IN PLOT TUNE

2) COWSTRAINTS