APN3 MMDC Barganue 2 1 Rayumo D.E. $\rho \frac{dN}{dt} = \lambda N - cNM,$ (dM = -bM+ dNM, rge d, b, c, d=const >0 Row Acume parbuobecus; SN(L-cM)=0, $M(-\beta+dN)=0$ $\Rightarrow \int \mathcal{N}^* = 0, \qquad 4 \int \mathcal{N}^* = 0, \qquad 6 \int \mathcal{N}^*$ Porcellorpum ocoógio rocky N=H=0 a menegyen de les géros ruboers rerogen rucceapagaran 65 mga $\int \frac{dN}{dt} \approx \lambda N, \qquad \text{(Sesb. gues7.}$ $\int \frac{dM}{dt} \approx -3M \qquad \text{(o -9)}$ $\int_{1}^{\infty} \frac{dM}{dt} \approx -3M \qquad \text{(o -1)}$ 2) 000 does 70 Thos - cegno - legeson-Tuban > Correnporture obocik bugob MorrobeposeTHO. Dron ocosos vorker $N^* = \frac{9}{7} u N^* = \frac{d}{c}$ Metogo M Miller puzelliu hong Toveri: $JN = N - \frac{1}{2}, M = M - \frac{2}{c}$ $\begin{cases} \frac{dN}{dt} = N(\Delta - cM), \\ \frac{dM}{dt} = M(-b + dN) \end{cases} \Rightarrow$ $=\int \frac{dN}{dt} = \left(N + \frac{b}{J}\right) \left(-\alpha M\right) \left(numpresenters\right)$ $=\int \frac{dM}{dt} = \left(M + \frac{d}{c}\right) \frac{dN}{dN}$ $= \int_{0}^{\infty} \frac{dN}{dt} \propto -\frac{cb}{dt}, \quad f = \begin{bmatrix} cb \\ xd \\ c \end{bmatrix}, \quad f = \begin{bmatrix} cb \\ xd \\ c \end{bmatrix}, \quad f = \begin{bmatrix} cb \\ xd \\ c \end{bmatrix}$ A + KB = 0 => A1,2 = ± i J KB, T.F. Re 1,,2 =0 = mesog nucleaparanum ue prisosset, r.e. no du. nontrux. Menoza ucenegloboros vun ocosos Torku y éé géros rubocso.