Sque pat 7600 : SEPSym. The Arr.
exists a VEPSym. L. U2=5, who U:Vs. Mat drs, 2 man fan. Junteratur a metrir b Le PDM. vs NDM? muts Prof: (£xithree) for squarer of a NDA S= Z. J. M. OV. , Liso Johnson (regale Définite Let U = 3 This w. Ou. Uniqueness: Assume there exists a VEPSym that
satisfies $V^2 = S$ $\left(S-\lambda_{i}I\right)\chi_{i}=0$ $(V^2 - \lambda_i I)$ y = 0 (II)(V-VX, I) (V+VI, I) 4./= 0 (") =7 V. is the exercise of V wer cyrepan Ni FE INV for all invents tense just \$0

FRE Exist Unique U, V & PSym and RE DATA FERU - VR Morour. Let R: 1 or -1 Arong as out F>0 or <0, and $U = \sqrt{F^T F}, \quad V = \sqrt{F F^T}$ Symmetric - but why?.

Green to me records on Timposes F Fr.v >0 = Fx-Fx > 0 pmily