Play and with to bosis & Egnikholad Egnikotas begue he fallany inventise matrix A. but we need to gland the EVL and EVE not of A, $A = \begin{pmatrix} 1 & 2 & 3 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix}$ but we can observe the following: AV= AV $A^{\sim}V = A(AV) = A(AV) = A(AV) = A^{\sim}V$ alo Elvector for A? Hen its Notice of Incusporation

A-1/= A-1 AV (HD) - A-1 AV A Some (AI-IN) = (AI-I)V Now we get need to figure de Elvahis and then we can flind it flet A?, A -- ete. : How do we flend he Elvalue? I what does it man for for the second Man hat waters A-II is singular. Which is precisely the case whonk de deknerants 300. 0 = det (A-11) = det (0 1-1 -2) we should all Colomny, to expend the alt, be cope we only have I non sero enter.

