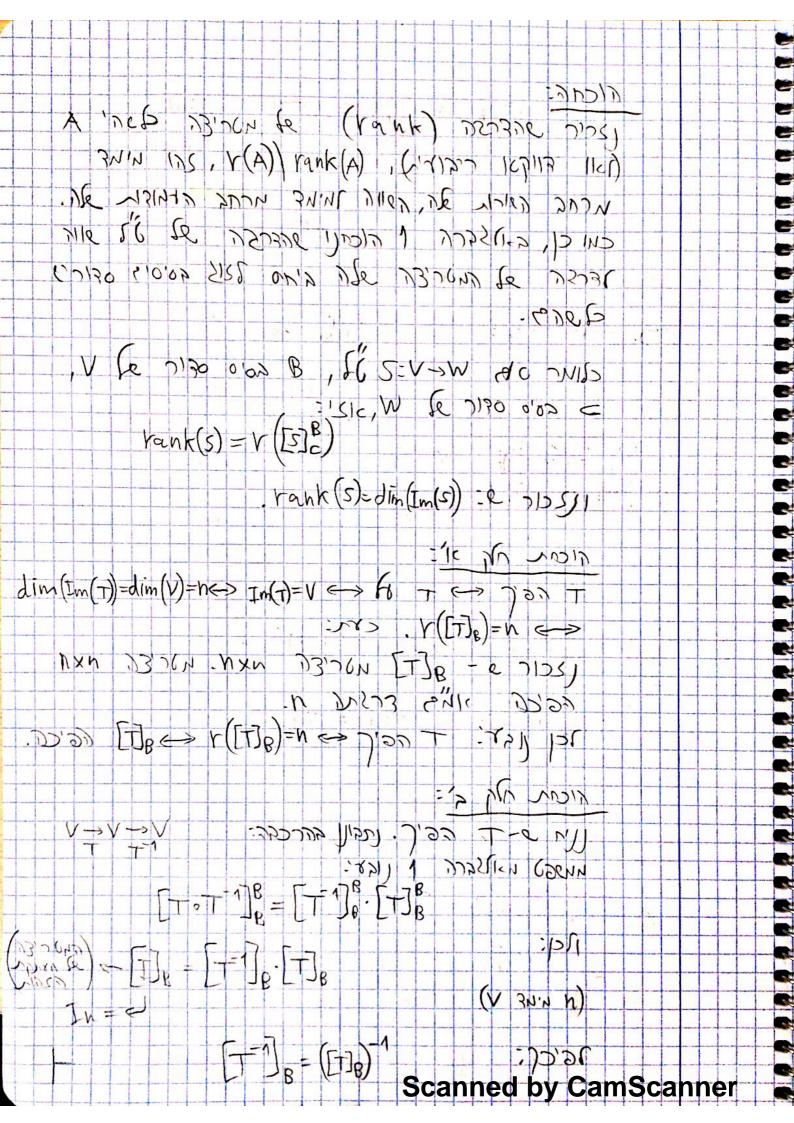


Ker(T)= {0}, 800 The show dim(ker(T)) = 0 = 131 dim(V) =dim(ker(T)) +) = 50 0126 21/10 000 '00 DB +din(Im(t))/ dien (v) = dim (Im(T)) 36,CL N=(L)MI 'SINC 39 21,CL C-1 ,O MIC-I 89. (14-3-e 7/2) -> din(v)=din(Im(T)) 2/1/5, Im(T)=V 'SIC dim(V) = dim(V)+dim(ker(T)) = 21147 CDeVN 125 ker(+)= {0} mile, dim(ker(+))=0 mile =11N,0 * 10331c T:V>V NI & 337CND. V& 7170 0'02 B 4,40 55 WOLL BLY WOLN B 6,002 SEL OLIS -DN8 X E 2130 0'02 B '511, 512 TIV-SV '51 15) IT GO'C (FOI 8 (PO) - 149 B[I] 1600 [] B = ([] B) 1 = SIC) DA T PIC (D) Scanned by CamScanner



N 6 6000 1/0 8,C-1, T:V-V 78KS * 4060 = :1516 JICUSIL TEV-V 171 : 'SK, V Se & 130 8'000 10 B, C PIC (B) [T] = P 1[T] BP P=[I] R reks (dim(v)=n) N×N 7522 23,201 & GIC 3 = 7> V & D 7170 0102 1"7 3K P-1[+] & P = [+] D פוכעכר $P^{1}[T]_{B}P = [T]_{C}[T]_{B}[T]_{C}^{C} = [T_{O}T]_{C}[T]_{C}^{C} =$ $= \begin{bmatrix} -1 \\ 0 \end{bmatrix}_{B}^{C} = \begin{bmatrix} -1 \\ 0 \end{bmatrix}_{C} = \begin{bmatrix} -1 \\ 0 \end{bmatrix}_{C}$ B= {V1, ,V3 ple 1, F Fon h PN'NN IN V ple -73/140 F -> V 1200 131c, V 60 2130 0'02 $(d_1,...,d_n) \rightarrow (d_1V_1+...+d_nV_n)$ 17-8 FM 45,94700, V-13 3-1. WXW & WOLE CE, CE BY WXW. 12 5/345 VB, 30 B6 2010M F Scanned by CamScanner

