Buffise The TAT' for an Investile making TCROM) where As diag ( 1, - m) is dwaying,
onse me of Tolom till for all coloring of T

co me T=[t'] - to) where till En show

ref. Ati) = It's so me m' eigen values / eigen values garis of a (ti), It).  $SO^{n}$  - Le  $A_{2}$   $\begin{cases} a_{1} - a_{2} - a_{1} \\ a_{1} - a_{2} \end{cases} = T \Lambda T^{+}$ . when Tenno .. TAPT & T also Apy mehy an Fa devarpose is term of (AT!) only she see is some you Simila mehi han Diwla Digu volums

(1) evge who for the start of the s

8, meta mb en f m. 1 mm 4 A2 TATT I diagnof mely \* FAT= ル· So, sis Simlle to 2 \_ (5) (evseish of ere respan) (ti), ti) who t'z Cofung. With evgr when Reppars. # Any Archo Case Decomps of L2 MTM = m xent you dregard may \_

show shee 9 x 5 psp, ma. 14(8) 70 fa enh 2. B is position Semi Denfirte (PSD).

for y-soide.: 62187). IS me bnow the xTAX70 & gru de dicos. dende me (in) eigenshus of A. BX = A[XX. - Xn 3= [XX--- MX] = \frac{1}{2} \fra du symp (x, m-m) AXXX. and Sir evenual \*= vi)\_ XAX=XXX) " XTx2! (V2) A (0) wh x1702 = (4) Tois 50, 24 evenh = (R)(vi) 80, dild) 70 facility 19 fr

1072 (in) 4 U= [4, --(4, 4) (4, 4) 2 1 0 0 -- - . 0 

