

2 (200604 91)

Form = For Form for NR2

Figure Form

(Am = Form)

(Am = Form)

(Am = Form)

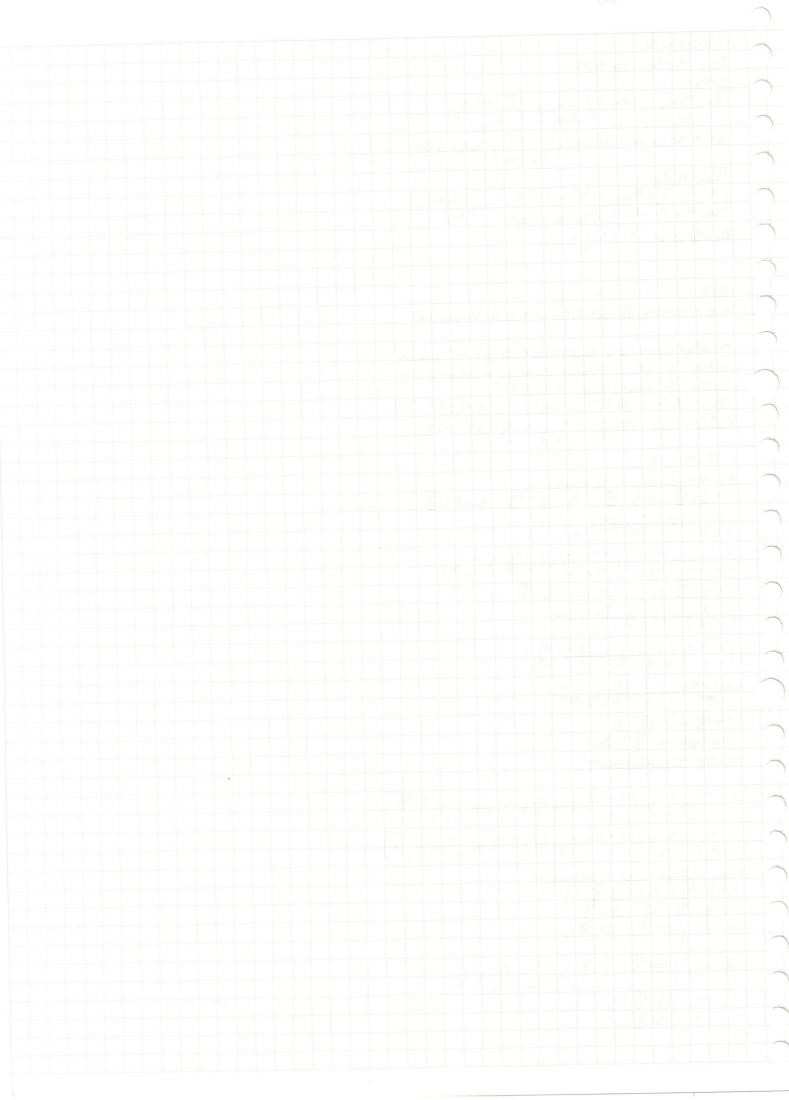
(Am = Form)

(Am = A.
$$\overline{A}$$

(Am = A. \overline{A}

(A

KOKUYO LOOSE-LEAF J-G816



- Africal mix over Attended mix over a larger interval and are mowheest more on average when the probability of
focuse an estimated apparent increases. Since
inesticient firms never invest, estimient firms conjucte only with other efficient firms, and so must compete more expressively when competition Acreases.

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V-14DV-1 = D = V AV
3 (190530 21)
                                                                                                                             V can be interpreted as a change of basis
   A= (11)
                                                                                                                             motion from the ergen basis formed by
                                                                                                                                                                           to the standard basis.
   Social 2 and vector I are an expensation and an
 eigenvector of A of A.V= 2V, of AV-2(IV)
                                                                                                                            40 = 1001 x
   By def iff A.V = 2(TV)
                                                                                                                                V.(IK)=V.A 7:
   O = V. (IK-A) #;
   o= (IR-A) +0
    \lambda = (A - \lambda I) = \begin{pmatrix} 2 & 1 \\ 1 & 2 & 1 \end{pmatrix} - 1 \begin{pmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{pmatrix} = \begin{pmatrix} 1 & 1 & 1 \\ 1 & 1 & 1 \\ 1 & 1 & 1 \end{pmatrix}
                                                                                                                             A6= (11) +096 0 0 0 -1 (1)
    GA (4- XI) = 1 GGT (11) - 1 GGT (11) + 1 GGT (11)
                             = 0 + 0 = 0
    So har is an eigenvalue of A
    (111). (13) = (1,412413) = 0 iff = (13) = (1,412413) = 0 iff = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (13) = (1
                                                                                                                                        1-4094 4095 4095.
                                                                                                                                 -4915 4096 4095
-4015 4015 4016
     V1 + V2 + V3 = 0 $
    All I = (V1) are exgenvectors of A with eigenvale
                                                                                                                              (1) (-1) and (0) are engenmentous of A that
     Y=1 of 1=12+13 V,+12+13=0
                                                                                                                              form a basis of \mathbb{R}^3 so . Let V = \begin{pmatrix} 1 & 1 & 1 \\ 1 & -1 & 0 \end{pmatrix} then
     x=4, A- x(= (-21)
                                                                                                                              VDV-1 = A for D = (+00, 50 D = V-1AV
      dot (A-XI)= -2 det (-21)-1 det (1)+1 det (12-2)
                           = -2(3)-1(-3)+1(3)=0
                                                                                                                              informally, 17 transforms is a transformation from
    So 2=4 is an eigenvalue of A
     the standard basis to the eigenbasis, D is
                                                                                                                            # the analogue of A in the engenbasis and # UT
                                                                                                                               is a transformation of the eigenbasis to the
                                                                                                                              standard basis.
     All To = (V) are ergenhectors of A with eigenche
                                                                                                                              Sawing by calculator, 1"= { 13(1-21)
                                                                                                                              7=4 iff V=V=V3
 " (') (') and (') are exconvectors of A threat
                                                                                                                                                            12 (11) 4096 0 0 (11) (1-2)
      V= (1 1 1 1 5 a matt & such that
                                                                                                                                                      = 1/3 (1 -1 0 ) 4096 4096 4096 1
                                                                                                                                                     - 1/3 (4098 4095 4095) = (1366 1365 1365 1365 1366 1365 1366 1365 1366)
   -AMA-1=0: ADA-1 = 4 600 D= ( or 0 0)
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