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74 상 대수적 왕도와 기하여 왕도 (2)
                                         (Algebraic multiplicity and geometric multiplicity (2))
                                Thm
      Pt)
                                   S \subseteq \mathbb{R}^{m}
\mapsto E = \{x_{1}, x_{2}, \dots, x_{m}\}
                     T = [x, x, ... xg y, ... ym-g] = [x]
AT = [A [x, |x] ... xg |y| ... |ym-g] = [xm]
                                                                                                                                                                                                                                                                        AT: (Mxm) · CMxm)
                                                                                                                                                                                                                                                                                                        =(mxm)
                                         = \begin{bmatrix} Ax_1 & Ax_2 & Ax_3 & Ax_4 & Ay_1 & Ay_2 & Ay_1 & Ay_3 & Ay_4 & Ay_5 & Ay_6 & Ay_
                                       = \begin{bmatrix} \lambda \times_{\mathsf{m}} & \end{bmatrix} \oplus \begin{bmatrix} \lambda & \lambda & \lambda \\ 0 & \lambda \end{bmatrix}
    [x, \dots x_g] = x, [y, \dots y_{m-g}] = Y
             [x_1x_2...x_g]Q + [y_1...y_{m-g}] \cdot S = A[y_1...y_{m-g}]
                                                                                                                      xan-g+75m-g = Aym-g = f(ym-g)
                             AT = T \begin{bmatrix} \lambda^{\perp} & Q \\ O & S \end{bmatrix}
                              = [x Y][ NI Q]
A = T[ NI Q] T-1
(3) 2+2 - 58484
                                  \det(cI-A) = \det(cI-[o]) = \det(cI-\lambda I)
= \det\left(\left[(c-\lambda)I - Q\right]\right) = \frac{(c-\lambda)^m}{s_{g-g}}
                                                                                                                         = det ( (C-2) I) det ( (I-S )
                                                                                                                    = (c-2)9 det (CI-5)
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