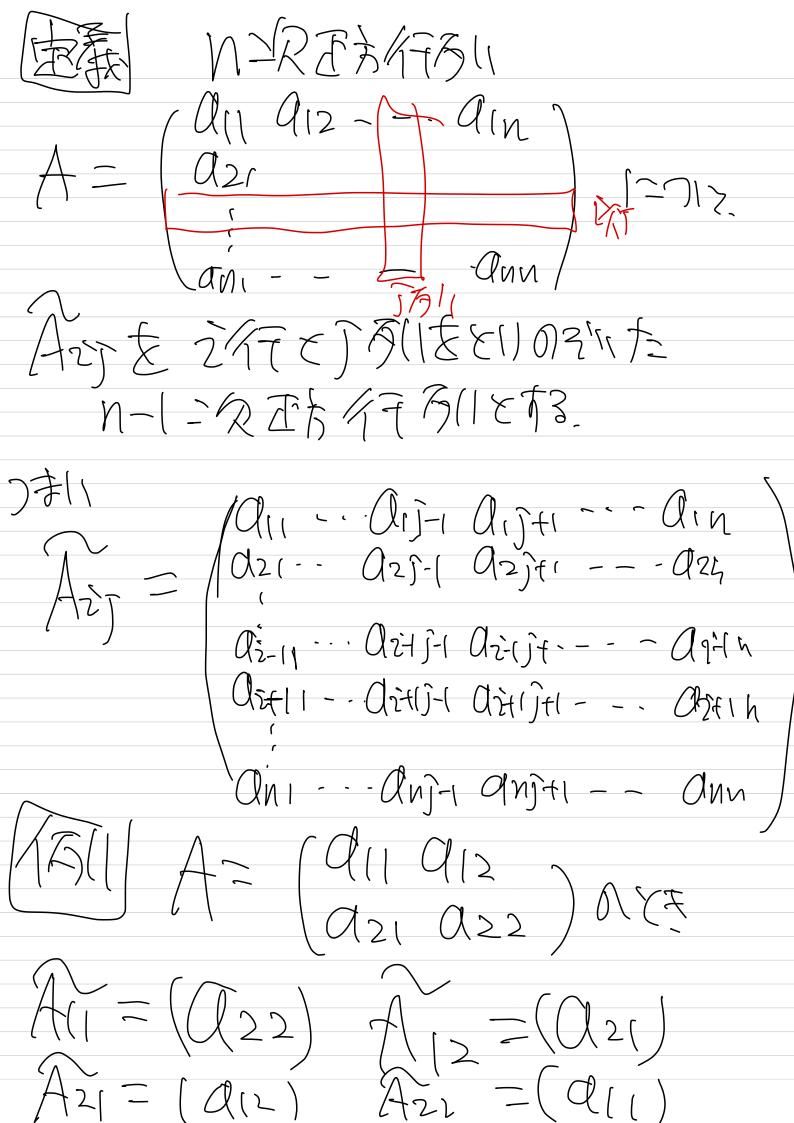
第12回东图3作列6东图3展開 3年イテめいのもとめせた 年="L=Z((A, En) (En) 3) (A, En) (En) 3) (2) 年、图子石干万(1) 色图113. (1) 「こっちをおいこうる 公子和菜? 松之 ①0年分末 2) 体理流畅上入分分)

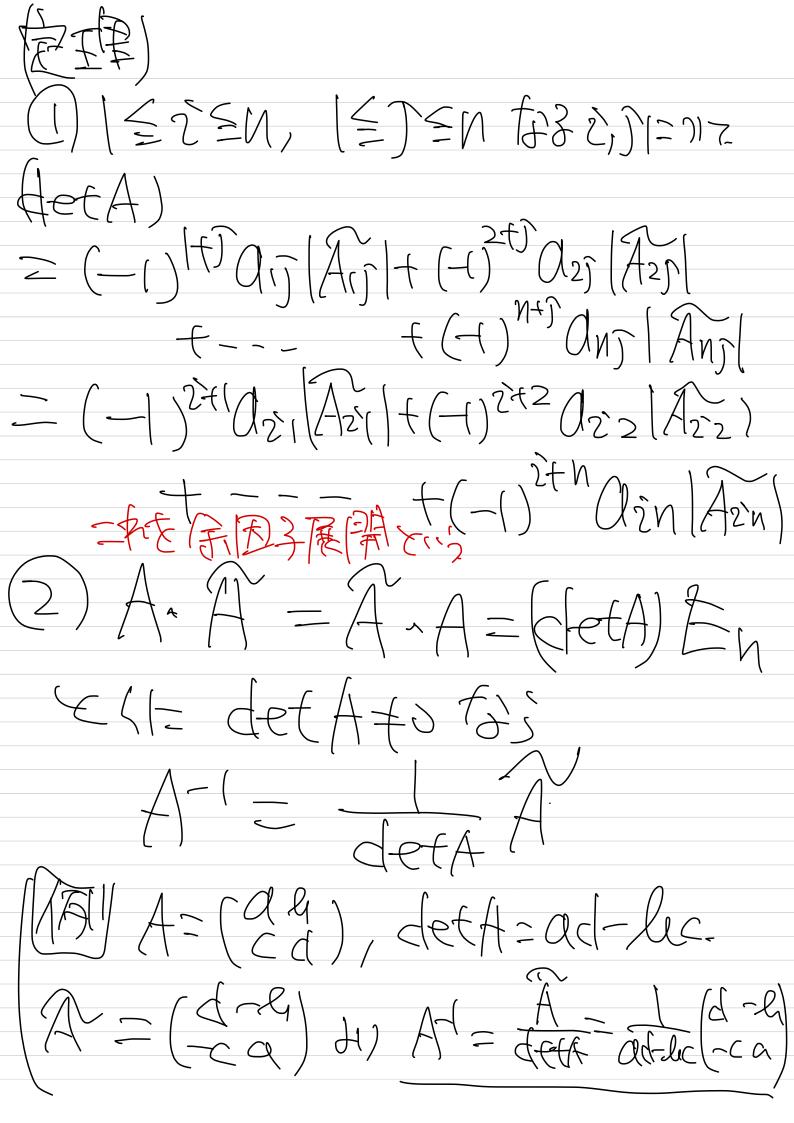


1912 Q_{1}, q_{12}, q_{13} Q_{2}, q_{22}, q_{23} Q_{3}, q_{32}, q_{33} A = (23) (23) (22) (23) (22) (23) (23)(Q[2Q[3]) (Q22Q23) PA NARTHATON A /= 1/2.

A & 2 > 5 (2) This det (A) 2)

A (2) This det (A) 2) A & An A, (E) 3 /1-75(1200) 15(1) A= (a11 a12) NA FIRMAN (a21 a22) ANAS'S $A_{1} = (22) \quad A_{21} = (21) \quad A_{21} = (21) \quad A_{21} = (21) \quad A_{31}$ A O((1) 5x/2 (-1)+1-det (A11)= 02 $Ao(12) / (-1)^{1/2} det(A_{21}) = -012$ A (1) By + (4) 2+ (412) 2 - (12) $An(2/2) Rh (-1)^{2+2} det (A22) = an$ $A = \begin{pmatrix} a_2 \\ -a_1 \\ a_1 \end{pmatrix}$ $\begin{array}{c|c}
\hline
A = (A|1 & A|2 & A|3) \\
\hline
A = (A|1 & A|2 & A|23) \\
\hline
A = (A|3 & A|32 & A|33)
\end{array}$ 12/ 4/27 (det Az, Ep13)

(11) D/ (-1) H2 (A21) $\frac{1}{2} \left(\frac{2}{2} \right) \left(\frac{2}{3} \right)$ An (2,3) M/3 $(-()^{3+1})^{3+1}$ $\frac{1}{2}$ $\frac{1}$ An(3,3)MG



29135 2717-(1) + $(-1)^{2+1}$ (2)- (-1)341 A31 + (-1)41 Qq1 [Aq1] | 3 8 2 | 0 9 4 | 0 - 2 [α 9 4 382 38

911 Q_{ij} Ull azi Q 5N ann anj al (ain dy a_{in} allaz4 , an i Q'N1 ann ann 9(4 - Oh'~ QIN ann

 $=\left(-\left(\begin{array}{c}2+1\\1\end{array}\right)\left(\begin{array}{c}2\\1\end{array}\right)$ (-1)(+) (-1)(1-) - (-1)2+1 (12) (A2) f (-1) M) An (1) 2) An (2)) Dy/1 & Uz) & (211 ± 1) 4 A D (2) DX HE (27 E d3 8 余意の定せから

2=1 fts (1) b's C22 = det AKTis 2775 (27=0 E77 (BO) 1/7=121/3/1=4+121(1/2"/6=13/1) BO) 1/7=12(7 AO2/17) *613/17) det B=0 (XM/t=)

det B = 5t (1) bt (2t Aje =0 $-\left(27=0\left(27\right)\times 7\right)$ 52 AA = (feeA) En Eb3 CAA- (detA) En Elati detAfotz) A-(= 4e(A)

(13)134)161年1534、年间3层期前。