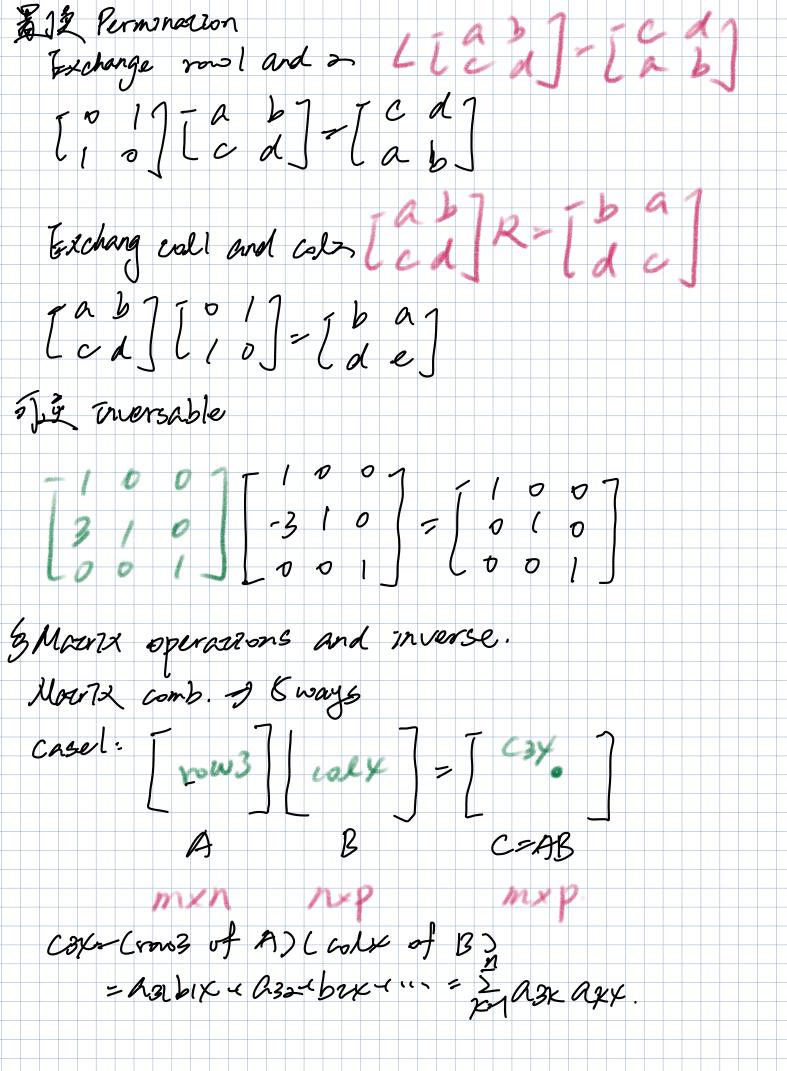


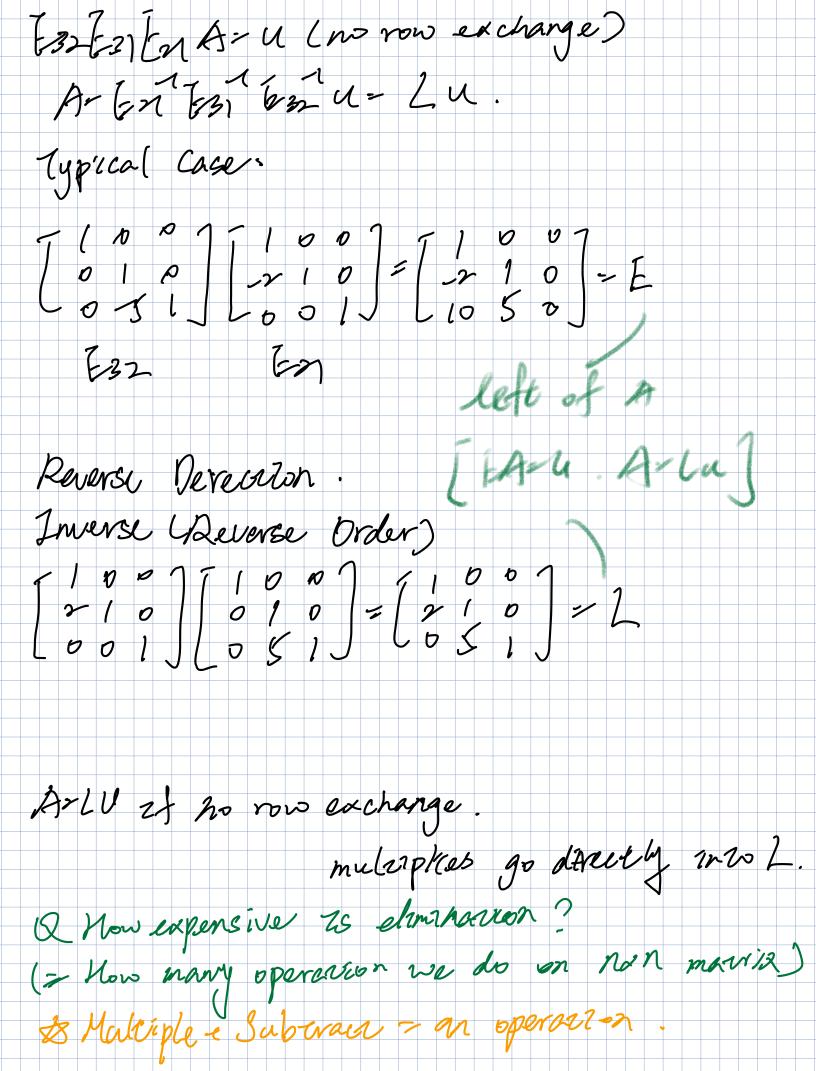
2 2 2 2 (x, y-2) 2 2 2 2 2 (2 1. = (2=1.7) 57=-10 Marix-col=col Toda col = col 3] {] = 3 vali e X val - 5 col 3 Rin-Marix = Row [row] [12] = 12 row] [row3] [12] = 2x row2 2x row3 Et Simination Marrices. supl. subtract 3 × row / from row2 -100][382]=[22] [-310][382]=[22-2] [001][0K1][0K1] En - elementary or elimination Supp subtract 2 x von 2 from von 3. E32 (EnA)=4 2 (+3242)A=4



Case x.
$$\begin{bmatrix} 3 \end{bmatrix} \begin{bmatrix} col \\ 3 \end{bmatrix} = \begin{bmatrix} 1 & col \\ 3 \end{bmatrix} \begin{bmatrix} col \\ 4 \end{bmatrix} = \begin{bmatrix} 1 & col \\ 4 \end{bmatrix} \begin{bmatrix}$$

cases (Block) A161 A-163 [A] [A] [B] B2 = []
[A3 AK] [B2 (BX) Inverse (square matrix) AAZAA = Z 7 2 + A ex?50 , mair72 25 (Inversable (no singular) singular case: no muerse. A2[3] Does exter a versor to with AT =0 7/1/00/0 [29][60][60] JAXONI of A vali of 2.

5 2 V and 2D V facror 720000
GAUSSZAN Eliminazion.
ler A.B merse-able
CABOLBIADOIL (BADLAB)-2
Transport
BAT-I, LASTAT-I
This is cato
inverse of A
71017211
L4 (JL8 2) - (0 3)
EN A U
121111011211
(82)(41)(23)
ALL
Interment, but some as h
But 325 moult having big vossevence.



les notos (00×100 99×99 and go on we can ger abour 522-23 3 Cransposes and Permuranon 323=P3 P-1-P7 0 1 0 7 9 0 0 1 1 21 6 4 3 24 9'S 1 0 6 1 0 0 1 0 1 . ner 2 n! p's 3 Permissaction P. execuse von Excharges. Decomes PA-LU is Dry marselle case. P= Indersity maring with reordered vows. ンカー・カイン(ハン)、・・メン×し counts reorders 2 p7p=2 I all nxn permusacions. p1=p1

(ransposed. 1377 1241 =) Transposed (AT)-15 = (A)57