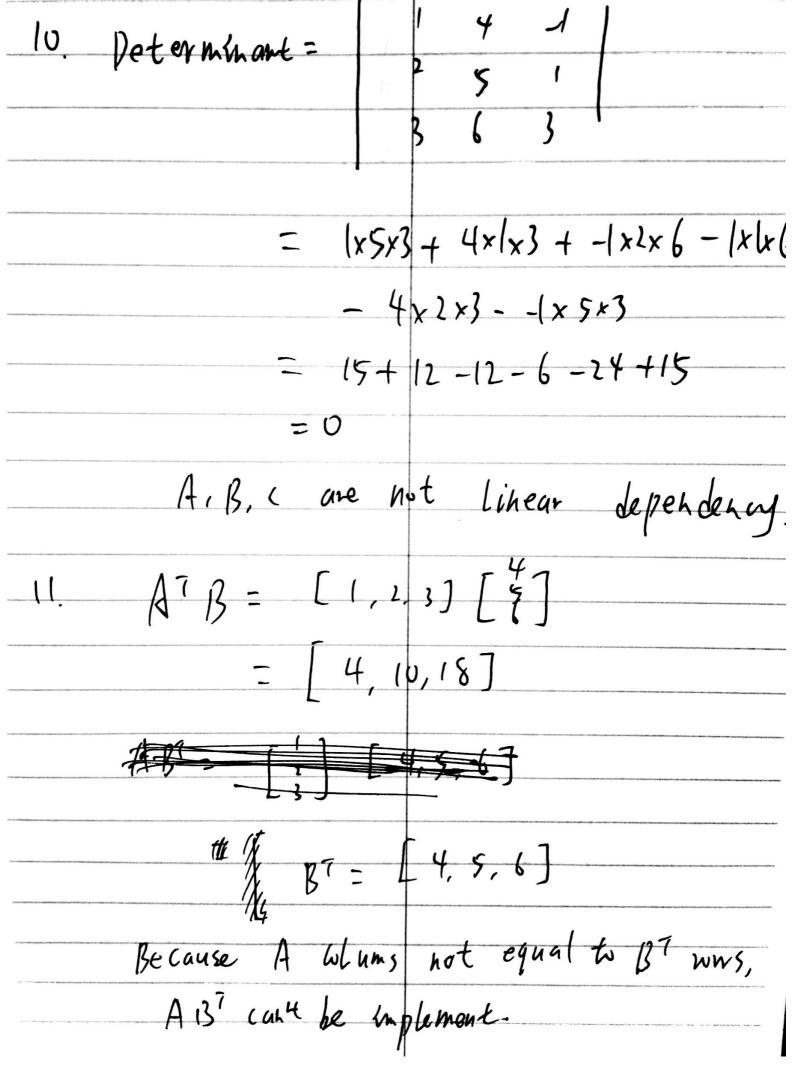
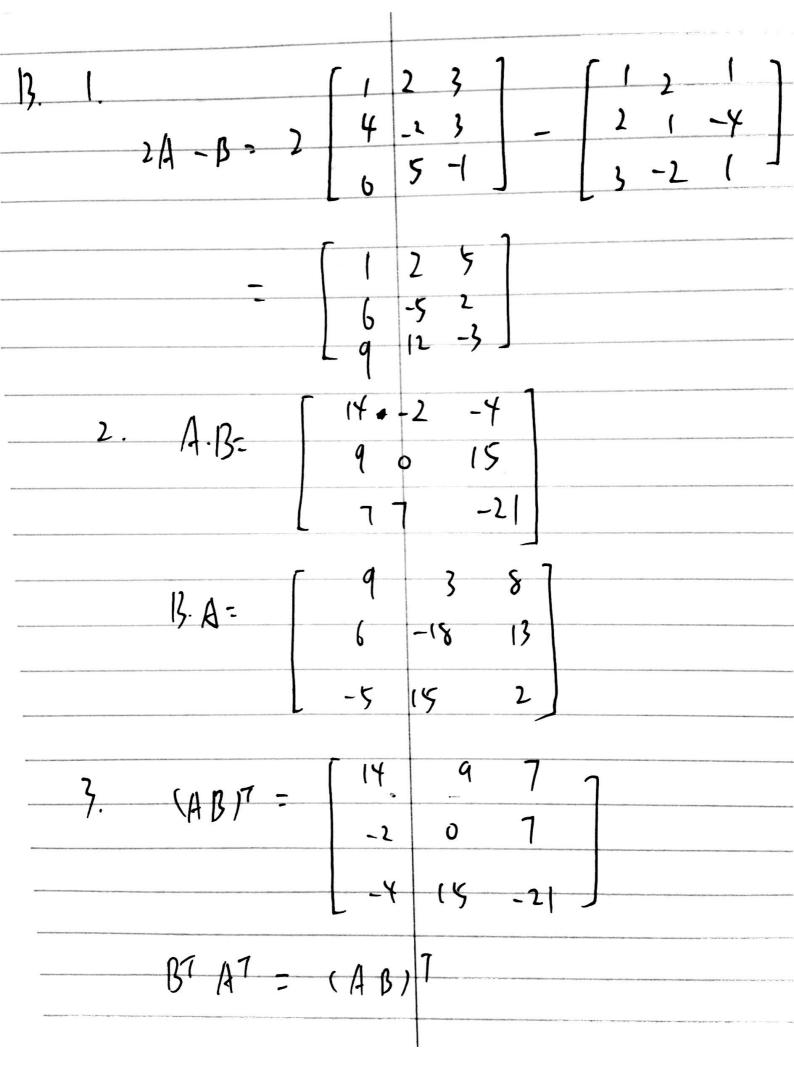
A 1.
$$2A - B = 2\begin{bmatrix} 1 \\ 3 \end{bmatrix} - \begin{bmatrix} 4 \\ 5 \\ 6 \end{bmatrix} = \begin{bmatrix} -2 \\ -1 \\ 0 \end{bmatrix}$$
 $V_{NL}U_{N} = \begin{bmatrix} 1^{2} + 2^{2} + 3^{2} \\ 0 \end{bmatrix} = \begin{bmatrix} 14 \\ 0 \end{bmatrix}$
 $V_{NL}U_{N} = \begin{bmatrix} 1 + 2^{2} + 3^{2} \\ 0 \end{bmatrix} = \begin{bmatrix} 14 \\ 0 \end{bmatrix}$
 $V_{NL}U_{N} = \begin{bmatrix} 1 + 2 + 2^{2} + 3^{2} \\ 0 \end{bmatrix} = \begin{bmatrix} 14 \\ 0 \end{bmatrix}$
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$$605(A \cdot B) = A \cdot B$$
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4.
$$|A| = \begin{vmatrix} 1 & 2 & 3 \\ 4 & -1 & 3 \end{vmatrix}$$

= $2 + 0 + 6p - 15 + 8 + 6$

= $6|$
 $|B| = \begin{vmatrix} 1 & 2 & 1 \\ 2 & 1 & -8 \end{vmatrix}$

= -46

5. in Matrix $|B|$. $|A| = |A| + |A|$

= -46

5. in Matrix $|B|$. $|A| = |A|$

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5. in Matrix $|B|$. $|A| = |A|$

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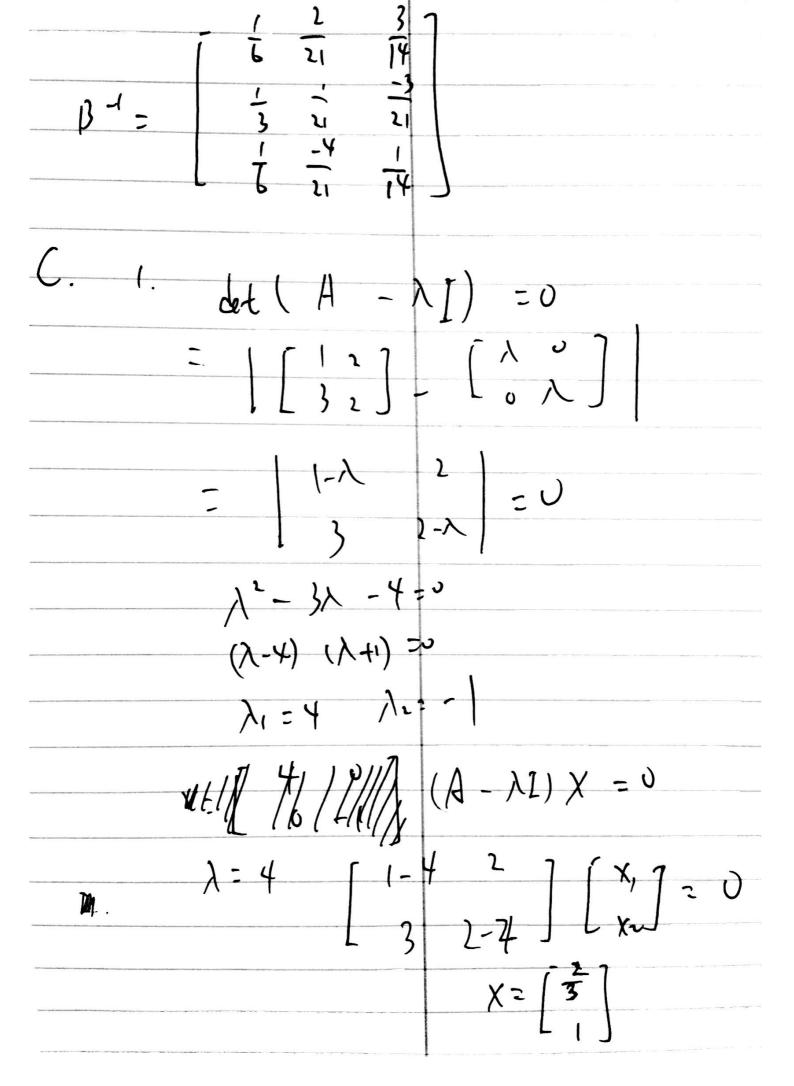
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P. (.
$$f'(x)=2x$$

$$f''(x)=2$$

$$\frac{\partial g}{\partial x}=2x$$

$$\frac{\partial g}{\partial y}=2y$$

$$\frac{\partial g}{\partial y}=2y$$

$$\frac{\partial g}{\partial x}=(2x,2y)$$
4.