Trace

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12

C

Bantex

22

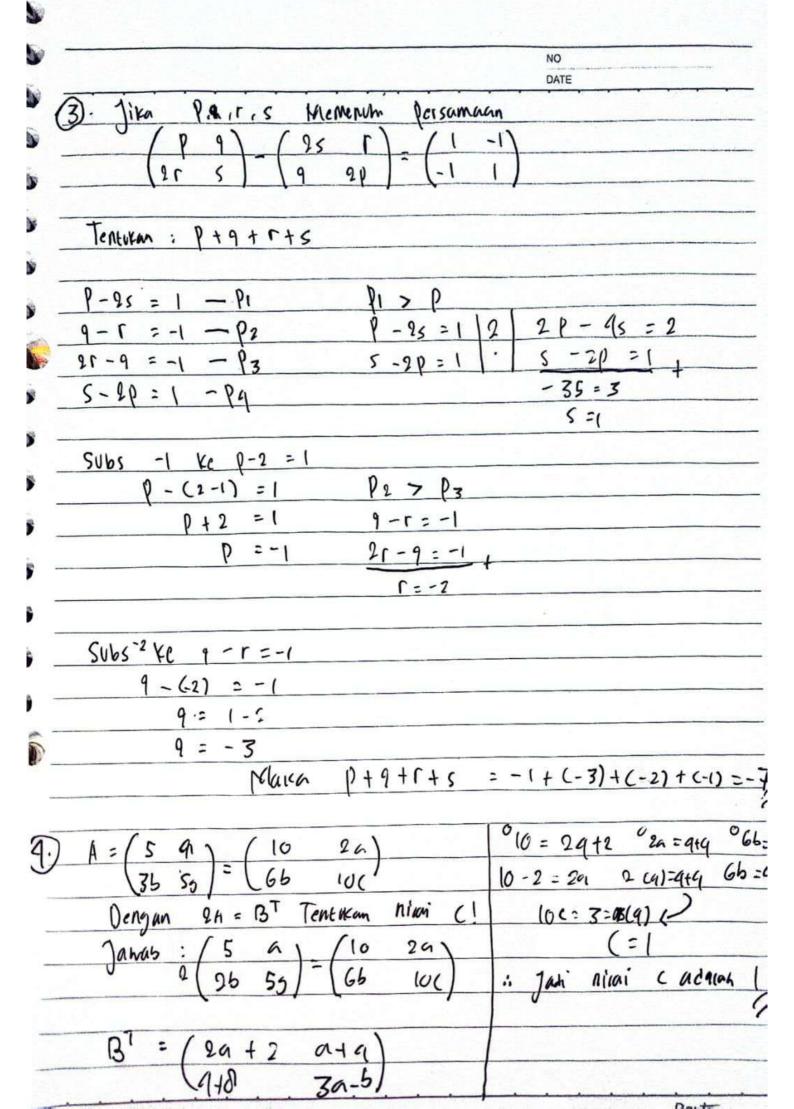
29

12

Dik :

Tentukan:

b.
$$3x - 4 = \begin{pmatrix} 6 & 4 & 30 \\ 12 & 3 & 96 \end{pmatrix} - \begin{pmatrix} -7 & 2 & 10 \\ 3 & 4 & 62 \end{pmatrix} = \begin{pmatrix} 13 & 4 & 26 \\ 9 & -1 & 94 \\ 6 & 4 & -1 & 16 \end{pmatrix}$$



DATE $A = \begin{pmatrix} x & 1 \\ -1 & 4 \end{pmatrix} \qquad B = \begin{pmatrix} 3 & 2 \\ -1 & 0 \end{pmatrix}$) Dik Matrix Tentikan nilai x+y zika AB - 2AB = C $\begin{pmatrix} 3x-1 & 2x \end{pmatrix} - \begin{pmatrix} 6x-2 & 4x \end{pmatrix} = \begin{pmatrix} 1 & 0 \end{pmatrix}$ (3x-1) - (6x-2) = 13x-1-Gx+2 =1 3x-6x-1+2 =1 -3x = 1+1-2 $X = -\frac{0}{3} = 0$ ¥ -3-4 (-6-2+) =-1 -3-y+6+2y =-1 -3+6-4+24 = -1 344 = -1 7 = -1-3 7 = -4 Xty = 0 + (-9)