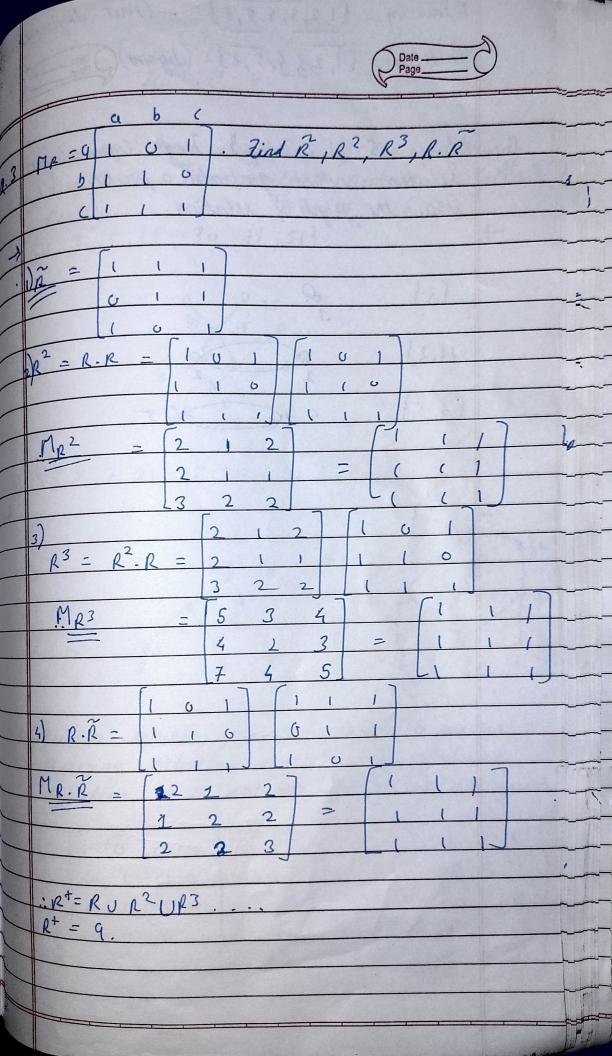
[A]' = A NA - A

Comuse = Thereson. Tutcorial - 6 Limits are -3 4; 46, 3 4 j 410. is some wise verder. (Assume sign of element = I) $\frac{3}{3} + \frac{3}{3} + \frac{2}{3} + \frac{2}$ i) Raw major: Alij] = bo + (i+4-1) x 8 x 1 + (i-2-1) (1) 2) solumn Majoer: A[i,j] = bo + (j-2-1) x 80x (+ (j+4-1) x 8x(1) Or show that if a relation R is reflexive the Reconserse is also reflexine. Also, similar remark boolds it R is transitive, irteflexine, symmetric and arti-symmetric R is reflexive. : (x) (xRx > xxx) · R=R

Date Page
Lorusida, $R = \begin{bmatrix} 1 & 0 & 0 \\ 1 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 1 & 1 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 1 & 1 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$ $R = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 0 & 0 \end{bmatrix}$
:. R is equal be symmetric p. ist (y)(x) (xRy \Rightarrow xyKy) :: From symmetricity, (xy)(x) (yRx \Rightarrow xRy) 4) Antisymmetric, (x) (y) (xEX NyEX N xRy AyRx \Rightarrow xRy) -: (x)(y) (xEX NyEX N yRx N xRy \Rightarrow y \Rightarrow x\Ry)



Lovering = {1,2,3,4,5,6} - (Net disjection). #Rartition = { 1, 2, 3, 4, 5, 6} - (disjoint) Page_ lives 5={1,2,3,4,5}. First lyundrup relation which generates a partition [1,2,3]. {4,5}