Abdel Rahmon Adel Abdel Fathah

14012296 NOTES

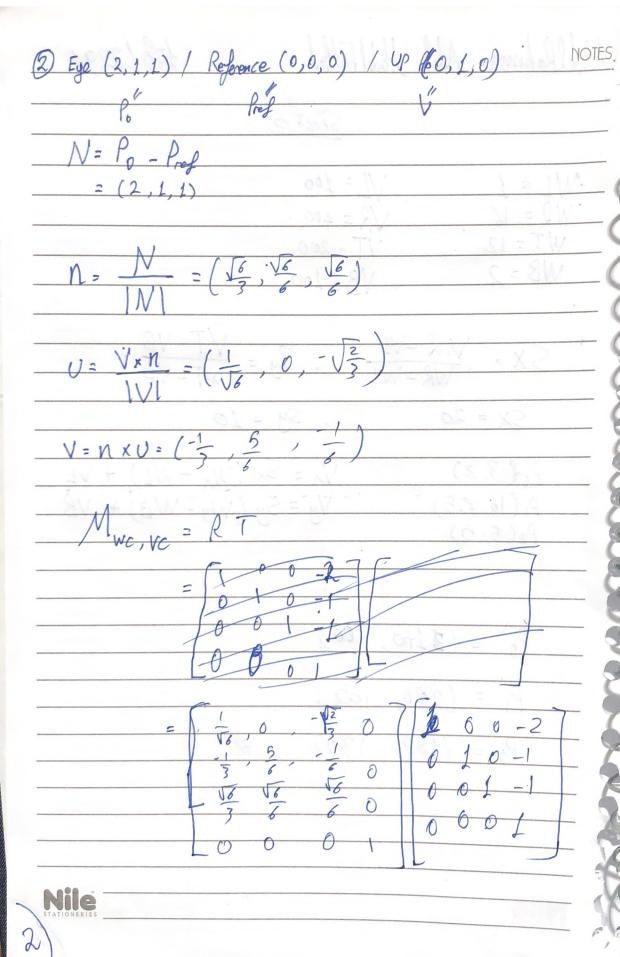
Sheet 6

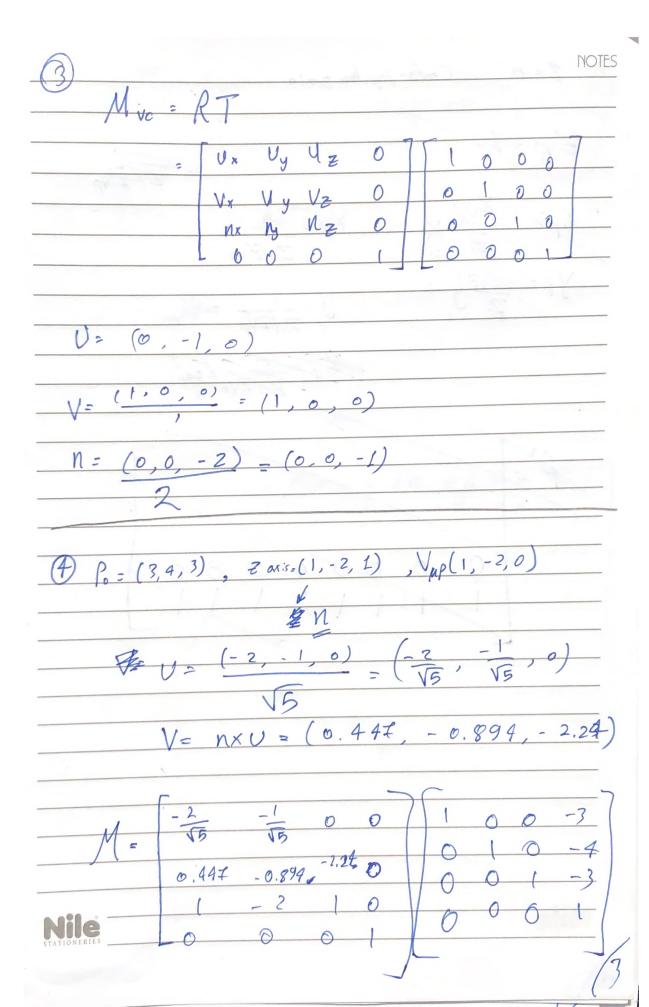
$$W1 = 1$$
 $VI = 100$ $VR = 400$ $WT = 12$ $VI = 200$

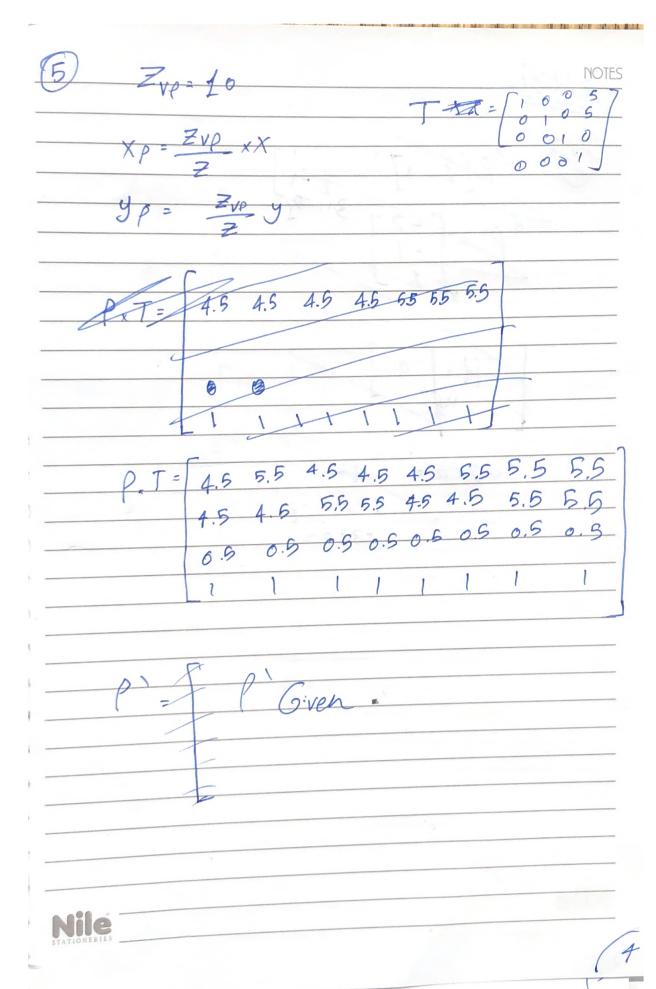
$$SX = \frac{V.R - VL}{WR - WL}$$
, $Sy = \frac{VT - VB}{WT - VB}$

$$SX = 20$$
 , $Sy = 10$

$$P_0 = (3,2)$$
 $V_X = S_X (W_X - W_L) + V_L$
 $P_1 (10, 7.5)$ $V_Y = S_Y (W_Y - W_B) + V_B$
 $P_2 (5, 5)$







Addon

1

$$\frac{A}{P} = \begin{bmatrix} 1 \\ -3 \end{bmatrix}$$

$$2x = \begin{bmatrix} 1 \\ 2x \end{bmatrix}$$

$$H = \begin{bmatrix} a & b \\ c & d \\ e & f \end{bmatrix}$$

$$3x2$$

$$P = \begin{bmatrix} -2 \\ -1 \end{bmatrix}$$

$$a = -3b = -2$$

 $c = 3d = -1$
 $e = -2f = 1$

Nila