Taller 3 Alyandro aspino a. $A - 0 \begin{vmatrix} z_1 & z_2 \\ z_3 & z_4 \end{vmatrix} = A \begin{vmatrix} z_1 & z_3 \\ z_3 & z_4 \end{vmatrix} = z_1^* = ruol$ $\begin{vmatrix} z_3 & z_4 \\ z_3 & z_4 \end{vmatrix} = A \begin{vmatrix} z_1 & z_2 \\ z_3 & z_4 \end{vmatrix} = z_1^* = ruol$ 50= 11 07, J1 = 10 17, J2 = [0-1] J3 = [1 0] QU6 + BU4 + YU2+ EU3= 0 $y+\varepsilon=0$ -b $y=-\varepsilon$ -b $y-\alpha=\beta=\varepsilon=0$ $\alpha-\beta=0$ $\beta=\beta=0$ $\alpha+\beta=0$ $\beta=-\beta=0$ $\varepsilon-y=0$ $\varepsilon=y$ B. los motrices de paule cumplen la identidas OTO; = dij I 2 + LEIJK ON In (Jo) = 2 Tn (JK) = 0 3, 8 € 81,2,3] (0; 10) - Tn (0; 0) - Tn (dij I2 + i Eijn On) = 2 Sij + i Eijn Tn (0; 00 = I2 10 (00100) = To (Ist) = To (Is) = 2 (0010) - Ta (Iati) = Ta (01) = 0 - 1 (AIB) = Ta (A+B) 1= 123

A + A , A herenties rest es cuando y (nante ima) = 0 A= 100 B+ 14 or BI-n dim { oc. B. E} - v rate at tunen 00,01,03 11- SR = \$ 00,00,000 par dro lado i. A=TO is'], y'ER, tenendo z en la dispanal dels emplier = = = = pero = = 0 contances volo existe parte imo 1 02 = [0 i] entance = SR = { 52}