

Aufqubez al x x x = x grv x = (c+,x, y, = 1 (c+, -x, -y, -=') = c2++ - xx- y'y - ZZ' b) x" = 1"x" = (8c+-8Bx,8x-yBC,1/12) 1" = (8 8 00) 2 1": B->-B $= 0 \times 10^{-1} \times 10^{-1} = \begin{pmatrix} 8 & -88 & 00 \\ -88 & 8 & 00 \\ 0 & 0 & 10 \end{pmatrix} \begin{pmatrix} 9 & 98 \\ 98 & 8 \\ 0 & 0 \end{pmatrix}$ $= \begin{vmatrix} 0 & 8^2 & 8^2 & 0 & 0 \\ 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 1 \end{vmatrix} = 1$ NR: 82-82B2 = 82(1-B21 = 1-B2 = 1 X" = IV X INX" = PM= 18 = - 8 BPx, -8B = +8Px, Py, Pz1 Pu = 18 = - 8 Ppx, & B = + - 8 Px, -0, - Pz) PMPU = 82 E2 +82 B2Px2 - 282 EPx -82B2 E2 +282BEPx -442p2 -Py2-Pz2 = = (82-82132) - (82-3282) Px2-Py2-Pz2 = E2 - p2 = paper 6 P das ist witht ally. sondern nur Air X 5 7,5+6 2 13,5 P