Akaucha K.M 231057035. WTX+b=0 $\begin{bmatrix} 1 & 2 & 3 \end{bmatrix} \begin{bmatrix} x_1 \\ x_2 \\ x_3 \end{bmatrix}$ $x_1 + 2x_2 + 3x_3 - 4 = 0$ $\alpha_1 = -2 x_2 - 3 x_3 + 4$ 2, = -2x2 - 3x3+4) Re and Re were full warrables The system has enfinitely many solutions. The dot product of "w" and vertor on plan is @ most of the find.