My Test Note boot

John

n linear equations in nunknowns

MATRIX PICTURE

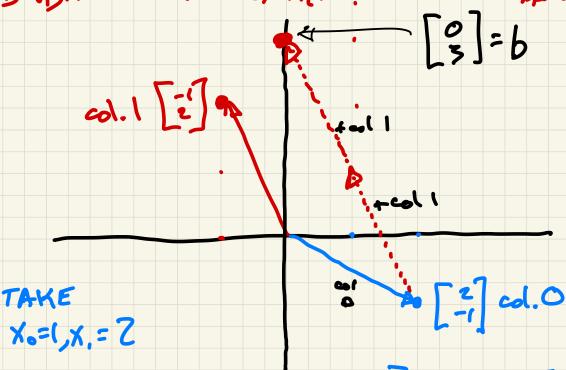
$$2 \times_{0} - \times_{1} = 0$$
 $- \times_{0} + 2 \times_{1} = 3$
Row PLETURE

(1,2)

(-7,0)

(0,0)

 $\times_{0} = 1$
 $\times_{1} = 2$
 $\times_{1} = 2$
 $\times_{2} = 2$
 $\times_{3} = 2$
 $\times_{4} = 2$



3 EQUATIONS IN 3 ANDWOWS ROW PICTURE: 3 planes intersection print COL PICTURE: column = point in 3. space 4 egus, etc. I find it easier sovisualize points in 4-space or in n-space I find als easier to visualize than rows. NOWAPAYS n = 1,000,000,000 is not unusual [END of ledurette]