Ex When solving for the intersection Point we look for a point that satisfies the equation of both lines. in the equation ax by + CZ = line 2 24 + 3 = 0 3x Therfore the solution (x) is the null space to the matrix. The introsection is then in the null space. Null space: t(-2) . All the Vectors the hull space represent the same pomt in Pansace they are equal up to scale. So there is nhy point (Ele intersection point)