Augmented Mateux the last now shalls us that the matrix does not a solution thus (B188B2) do not generate the same US. WHENTER (2) to dim(Q2), which is 2. Using the mask szomk-millity theorem; we get clim (range (hz) | + dim (ker (hz) = dim (Q3)) dim (Ker (h3)) = dim (Q3) - dim (remal (h2) A dim (Ker (h2) Most (at dim (ver (h)) will never be o $\rightarrow \mathbb{Q}^3$, $(X,Y,Z)^{\dagger}$ X+Y+Z X+Y-Z rank-nullity there We have: din (Q3) - clim (range dim (Ker [hy] lat mont 31 dim(Kerlhy) hence hy is also injective Rihy is bigedine.