

(4) A4= /-2 1 -2 2-2 3 2 -2-2 3 =0 (2+2) (1-2)+3+4+2(-2-2)-2(1-2)+3(-2-2)=0 (4+4d+2)(1-d)+7-4-2d-2+2d-6-3d=0 4-42-42-2-5-32=0 2+32+1=0 (d+1)=0 => |d=-1/ x y -3 /-1 1 -2 2 -1 3 ~ 0 1 -1 1 -1 2 0 0 0 y= 2- a = 1R 7=-4 Z= 1 \vec{v}= (\frac{1}{1}) Conbern 2=-1 8= (1)

