Ficha crabios 2013 (a, y, t) = (6 4; -2) + 5(3,0,-1) 0,0,0)=(6,4,-2)+ 13,0,-1) 0=6+33 10=4P.F P.F 10=2 maso musespaso vetino 0=4 % OXES 2-0 = 0 (-1)a=2 b=3PF S mo e 3-6=0 x(4-1,2) + y(-8,2,-4) = (4x,-x,2x+(-ry,2y,-4y) zu-44) - N + 24, 421-829 X = Dy X = tzy 4x-8y=0 4x = 84 (=) (=) -x -x + 2y = 0 2x - 4y = 0re le tinu ete a soc 4(4, 42, 43) ER3 11 = 2 de 0, 1 y = 2 (x + 12) (x, +4, x2 +42, x3+43)

シャリュリス ファップ・アファンド Profit Pro

2 & la l.? a) {(2,0,0),(-1,3,6),(-1,7,4),(4,5,-1)} 0, (2,0,0) + d2 (-1, 3, 0) + x3 (-1, 7, -4) +x3, (0, 5, 73) = (0,0,0) 22-203=0 Esgo mas e l. i. 30/2 + 70/3 + 50/4 = 0 -423 -304 -0 Se gera? (2) -1 -2 0 X 0 3 2 5 Y 0 0 3 3 2 Sim? TTT Se i ordgred? =(2,0,0)*(-1,3,0) = -211 +0 mais e ortogonel b) e lui? 2(3, 7,4) + of (0,0,0) + of (0,4,7) = (0,0) $\begin{cases} 7\alpha_1 + 4\alpha_3 = 0 \end{cases} \begin{cases} \lambda_1 = 0 \\ \lambda_2 = t \end{cases}$ logo o conjuto mas e gen IR: 3 6 0 0 4 442-34 30 0 X 2 3 6 2 3 0 0 X 3 0 0 4 Y-3X 0 0 2 Y-3X 6 0 0 2 4 4-3X gendy de

me e good artogo e? X. X2= (3, 1, 4) - (0,0,0) = 0 ×2. ×3=6,0,0). (8,4,+)=0 *M 1 x3 = (3, 7,6), (0, 4, -2) = 6 + + 14 - 4x7 = 01 3) a) dim(N(A) = mul)(A) = m - cor(A) = 3 - 2 = 2 y 6) um borse para L (1) = { (3, 9-3), (0, -4, -3) 4 C) uma bare para E(H) = 2(3,0,3), (0,-4,4) & 4) Barl Canoa (e C=((1,0), (0,1)) e a bare T=(1-3,4)(7,-9) Pg e - Comonica Meez = 9 0 1-3 7 (X = MC47 X X] 7 = [-3 7] [6] = -18+7 = - 11 24-9 ns 11 15) = 4 (6 1) X dy X = 4 - 11(a, 0) + 15(c, 1) = (-11, 15)