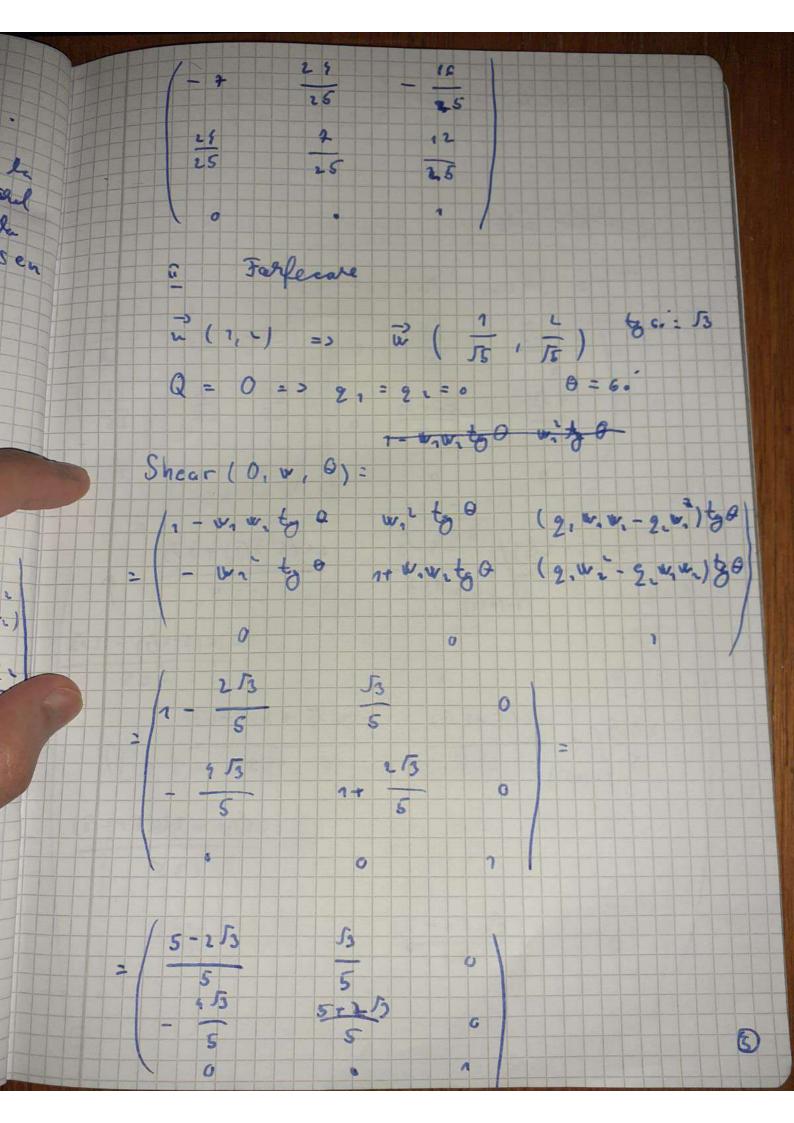
Eurice Andrew L B-05-1027 32.212 Lucrare Pr. 3 Det tang. lo lig. 7 x - 24 = 75 care ment perp. pe d: x + 2 y - 3 =0 pi det. dist. dintre ele. d: y== x + 3 Fie to, to 2 rele 2 tongerte tg?, tg 2 L d)=> mtg,= ntg= 2 h: +x - 2 > = 1 { (=> x - 7 = 1 => 0 = 2 6 = 7 ec. tg. la o hiperbole, K x + Ja 2 k2 - 52 Itim: K= mtg, = mtg= 2 , K= 4 => tg 1: y = 2 x + J8-7 7 = 2 x f 1 => tg 1: 2x-y+1=0 tg 2: Y= 2x - J8-7 y = 2 x - 1 => tg2: 2x-y-1=0 1

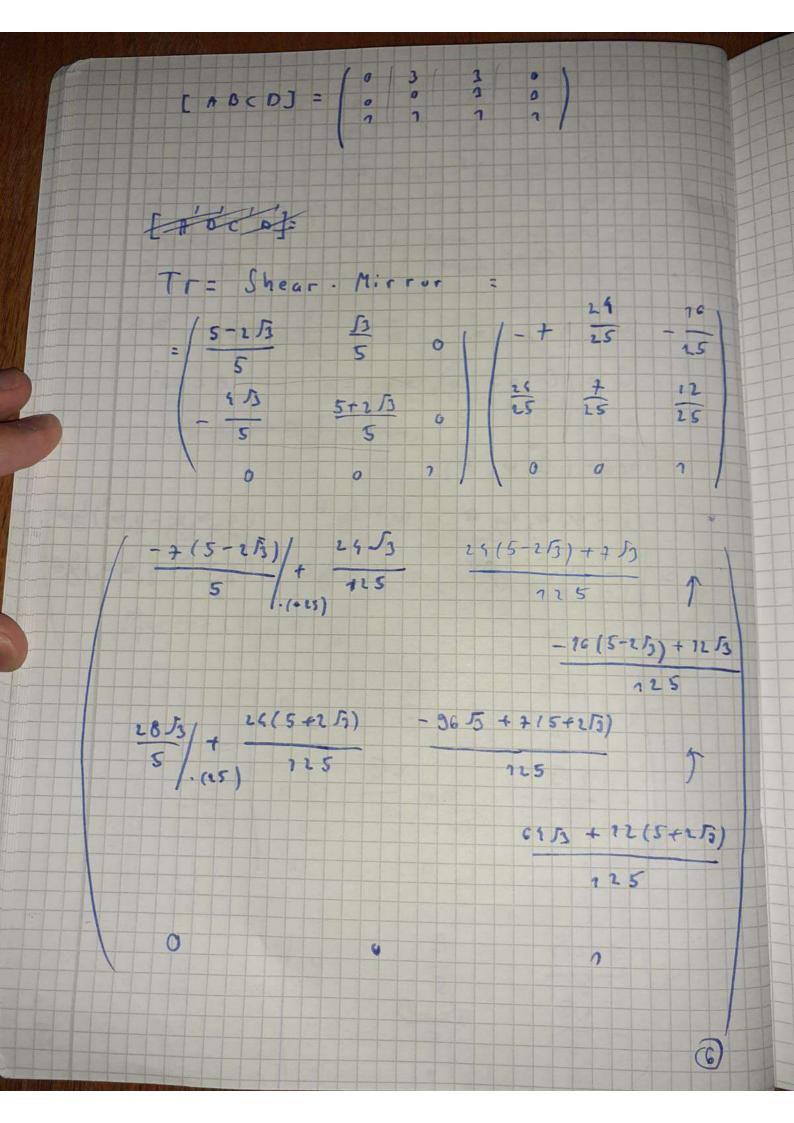
Fie M (0, 1) + tg 1, tg 2: 1x-7-1=0 dist (to , to 2) = dist (M, to 2) = 12.0-1.7-11 2 2 55 = Ji+(-1) = J5 Pr.3 9 å se det ec. supt. cilindrice ale carei gen sust poral on de. (D) { x + y + 2 = 0 | x + 2 y + 3 + = 0 pi core intersecteurs (C) (x + y + t - 2 = 0 Olitimen ecurtiile generatourelor: (6) (x+y+ = pr 2 x+2y+3 = m Incerein si olitinen x, y, t in functie (x = n - t - y ルーモーショーレアーコモナル 1x=-5 1-35+h 18: - 7 tm - 1 t = 1 -7

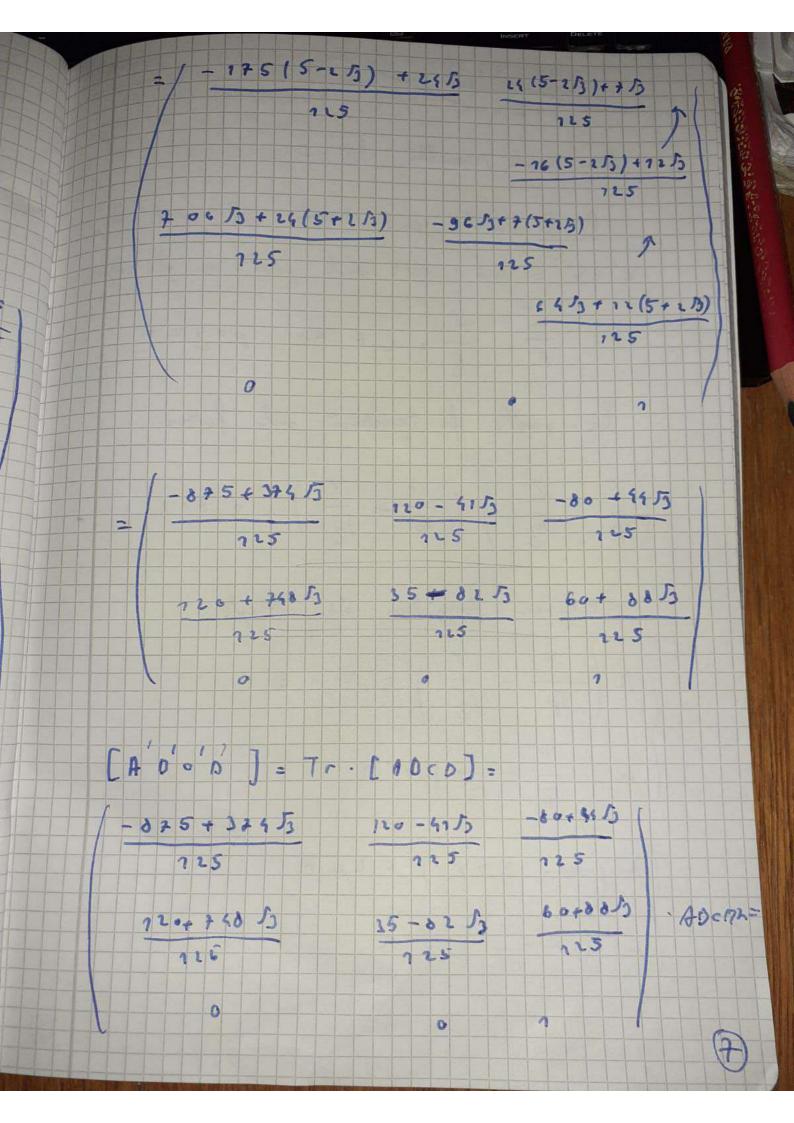
ca 7 = 0, deci (di ss. (6) + (C)) 1=0 x = 1 - 1 - 2 t = -10 Informed in ec. surlei: (2- 1- 1 0+ (1-2) - 2 - 0 $n^2 - 2 n \frac{\mu - \lambda}{2} + \left(\frac{\mu - \lambda}{2}\right) \cdot 2 - \mu + \lambda = 0$ 1 - 1 + 1 + 2 - - - - n - n = 0 ·2/2 2 + 1 - + 2 - 1 - 2 - 2 - 2 - 0 4 1 + m - 2 n m + n - 2 m - 2 n - 2 n m = 0 5 2 + p - 4 2 p - 2 p - 2 n = 0 Informed a si p, altinea 5 (x + y + t) + (x+2 y+ 3 t) - 4 (x + y+ t) (x+2y+32)-2(x+ + y+32)-2(x+y+2)=0 - ec. sugh. silindrice

Pr. 6) Ge eansidelin ADCD en A(0,01, B(3,0), e(3,3), D(0,3). Det. imagines of prints- a refl. relation la dr. care there grin P(1,1) is are restable directed n (3,4), again forferore rel. he o in dish. rest. V(1,1) de 6. . Desen I Reflexia = (3, () => 0 = (3 4)

vector dir. versor v. v. 2 = 1 22=2 Olitinen, conform farmalei: 2 (16 24) 2 (- 25 + 25)







3-(-8 95+ 2753) = - 30 + 44 55 125 125 De mode resulta po'c'D' Pr. Q Det. yen. red. ale jord. hij. x'-y'= 22 rule met jobal an pl. xxyre=0 P: x 7 = 1 + => p=2=7 Ec. poute fi rescrisi sul fater $\left(\begin{array}{c} x \\ \overline{p} \end{array}\right) \left(\begin{array}{c} x \\ \overline{p} \end{array}\right) \left(\begin{array}{c} x \\ \overline{p} \end{array}\right) = 2 \stackrel{?}{?} \stackrel{?}{?}$ Olitisen familia de drepte /n (x - 7) = 2 m t (m (+ + +) = n (2 (-m x - y) = 2 m t (x + y) = n 8

