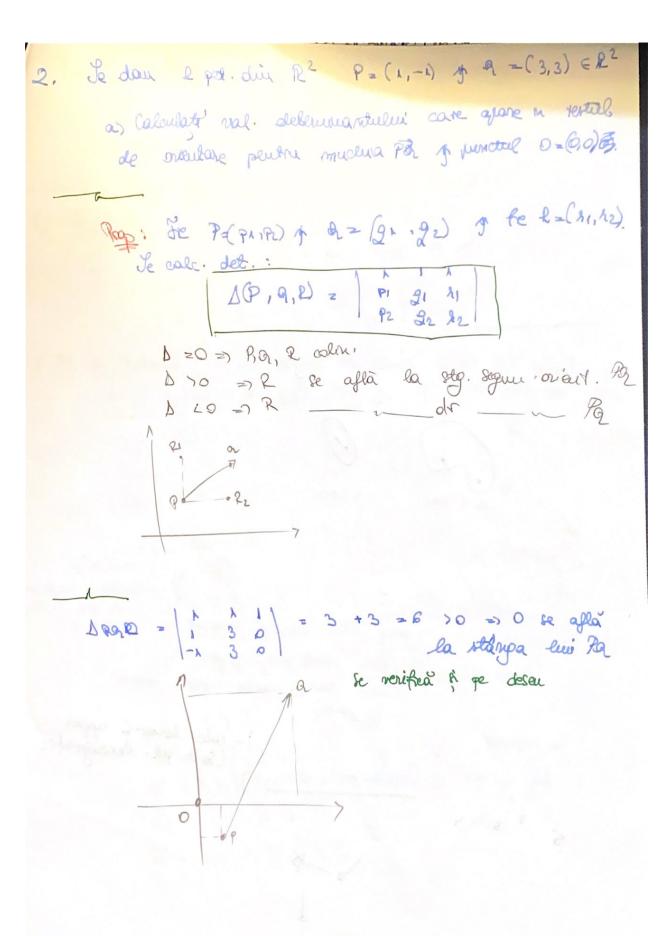
PRELIMINARII - RAPIORT - TESTUL DE ORIENTARE (po. 1,2)20.02. 2023 ACORDIRI CONDUE (BH) AA Semular 1 sapt. 1 100] 1007 SEM TLAB A pel. 1. The A=(1,2,3) & B=(4,5,6) eR3 a) le C= (a, 4, 8). Sa se an. ca 3 rel a.r. ABC sa le coloniere. Si se gazeasoù reportul pendelor & (A.B, C). Lua: loca ABER. Africi pt. orice 7e hes, 31 relas. As = 173. Recipioc, pt. YreRh-14, 31. Pars. AP = 1 PB. Def: Scaland & die lema enterdant & numero reportup ptc pct. A1B, P & se mot. & (A,P,8). B = 1 PB : 1200 AP & PB on acetap sens - P => # = 198; [1 LO] AGC colsevere - AB of BB colevani FB = B-A= (4,5,6) -(1,2,3) =(3,3,3) 00 = C-B = (a, 4, 8) - (4,5,6) = (a-4, 2,2)

x) alati exemplu de un punct q a.s. \$ 2(A,B,Q) ∠0

y A (A,Q,B) ∠0.

Puter lua 0, = A-(1,1,1) = (0,1,2)

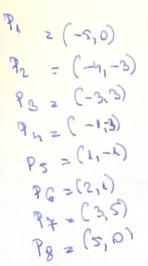


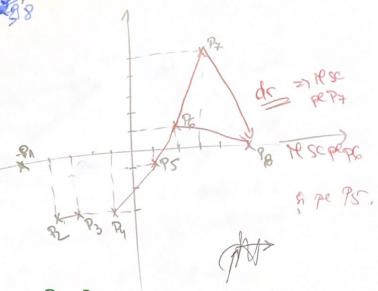
ly Fie Rx = (x, -x), x ER. Debensati valouse en ACOPERIZI CONVEXE (1) peutre cone le se afta la dr. lui Pa.  $1722x = \begin{vmatrix} 1 & 1 & 1 \\ 1 & 3 & \alpha \\ -1 & 3 & \alpha \end{vmatrix} = -3\alpha + 3 - \alpha + 3 - 3\alpha + \alpha = 66\alpha = 0$ 20 de after la ar co b LO 6(1-x) 40 X71 Def: Fie M o muly, de puicle du R ? Spureu cà M e converte dant H p, Q &M, [pg] & e inclus M M. e comv 30 (m3) Enaue toate per de post. H very? - nenif daca fiecare muche oneut. face just dim acquerite (daca mu z purche decat who-o 2. Ale prim : Graham's Scan - calc. lower & upper (Sort. pot. Cexinopratic

## Graham's Scan :

1) Sont. pot. lepicophafic 2) Adanga pe sand pet, dupà come le elema

3. Fre M = {P1, P2 -- P3/8





1. Sort. Paricografic -> P, -> P8

2. 
$$\mathcal{L} = P_1$$
  
 $\mathcal{L} = P_1 P_2$   
 $\mathcal{L} = P_1 P_2 P_3$   
 $\mathcal{L} = P_1 P_2 P_3 P_4$ 

took sent la dreapta

vont de Pu e maj la 190 pe P2, P3

mu e => 12 sent pe 3

Z=P1P2P1P5 Z=P1P2P1P5 Z=P1P2P1P6 Z=P1P2P1P6P7 Z=P1P2P1P6P7 Z=P1P2P1P6P8 h. About ex. de multime M die R2 pet-core la final d'are 3 eleur, des pe perserrel alp, m. max. de eleur a lui L'erte 6.

P<sub>1</sub> = (-10, 4)

P<sub>2</sub> = (-8, 4)

P<sub>3</sub> = (-5, 0)

P<sub>3</sub> = (-3, -10)

P<sub>5</sub> = (1, -6)

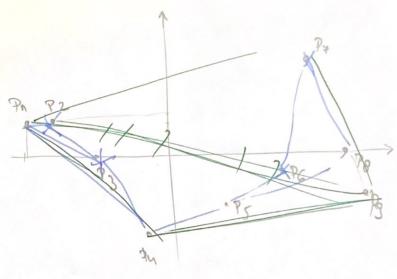
P<sub>6</sub> = (4, -2)

P<sub>4</sub> = (8, 0)

P<sub>5</sub> = (8, 0)

P<sub>5</sub> = (8, 0)

P<sub>6</sub> = (8, 0)



drespta > Seale

 $Z = P_1$   $Z = P_1 P_2$  $Z = P_1 M_1 P_3 = P_1 P_3$ 

2,2874

PAPY PS

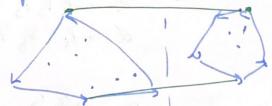
61 34 52 6 32 B

引光子路外的

Prpy B

m log m

5. I'm alg bride et Figura pertor out. ecop- com.



ru.m. refais.mai nueville could rain.

cel man din