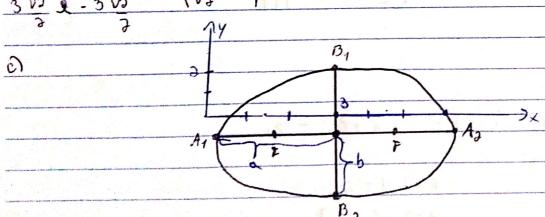
## DSTQQSS

Cluso: Edition de voramente code junior

a) els a refer a una elipse

De sem centre 
$$x = \left(\frac{6}{\sqrt{3}}, 0\right)$$
, lieu moion  $a = 3$ , lieu monon  $b = \frac{3}{\sqrt{3}}$ , follo em



2) 
$$V = (1, -1, 2), V = (2, 0, 1) \cdot w = (0, -1, -2),$$

$$\Delta \| U \times V \| = A$$

$$U \times V = \begin{bmatrix} i & 5 & k & | i & 5 \\ 1 & -1 & a & | 1 - 1 & | = (-1, a), 3 \end{bmatrix}$$

DSTQQSS

2 Iluxull = A

A = V1+4+5 A = V14

D(UxVI·W=V

V= 4

3) (4-2)2+(4-1)2+(8+1)2=4, A=(9,-2,2)

0 (2,1,-1) R= 2

$$16 + 6 = 4$$

$$16 - 6 = 4$$

ÃO = (-2, 3, -3)

4) d:x-y+22=5 18:2x+2=-5,

QU=(1,-1,2)

V=(2,0,1)

7=10=110

elemanas oder ele catre, VI F V agal

 $x-y+2z=5^2$  - -2x+3y-9z=-70 = 3y-3z=-753x+0+z=-5 3x+0+z=-5

$$x - \left(\frac{2}{a} - \frac{75}{a}\right) + 22 = -5$$