LOAA

$$x^2 - y^2 - 4x + 6y = 6$$

6)

$$x^{2}-4x + -y^{2}+6y=6$$

 $x^{2}-4x+4-(y^{2}-6y+9)=6+4-9$
 $(x-2)^{2}-(y-3)^{2}=1$
 $(x-2)^{2}-(y-3)^{2}=1$

$$99^{2}\theta + bem^{2}\theta = 1 (\div e90^{2}\theta)$$
 $y + t_{0}^{2}\theta = bee^{2}t$
 $bee^{2}\theta - t_{0}^{2}\theta = 1$

: mice A

$$\frac{x-2}{1} = bee(0)$$
 - $x = 2 + bee(0)$

$$\frac{y-3}{1} = \frac{t_{g(0)}}{1} - \frac{y}{3} + \frac{t_{g(0)}}{1}$$

1099:

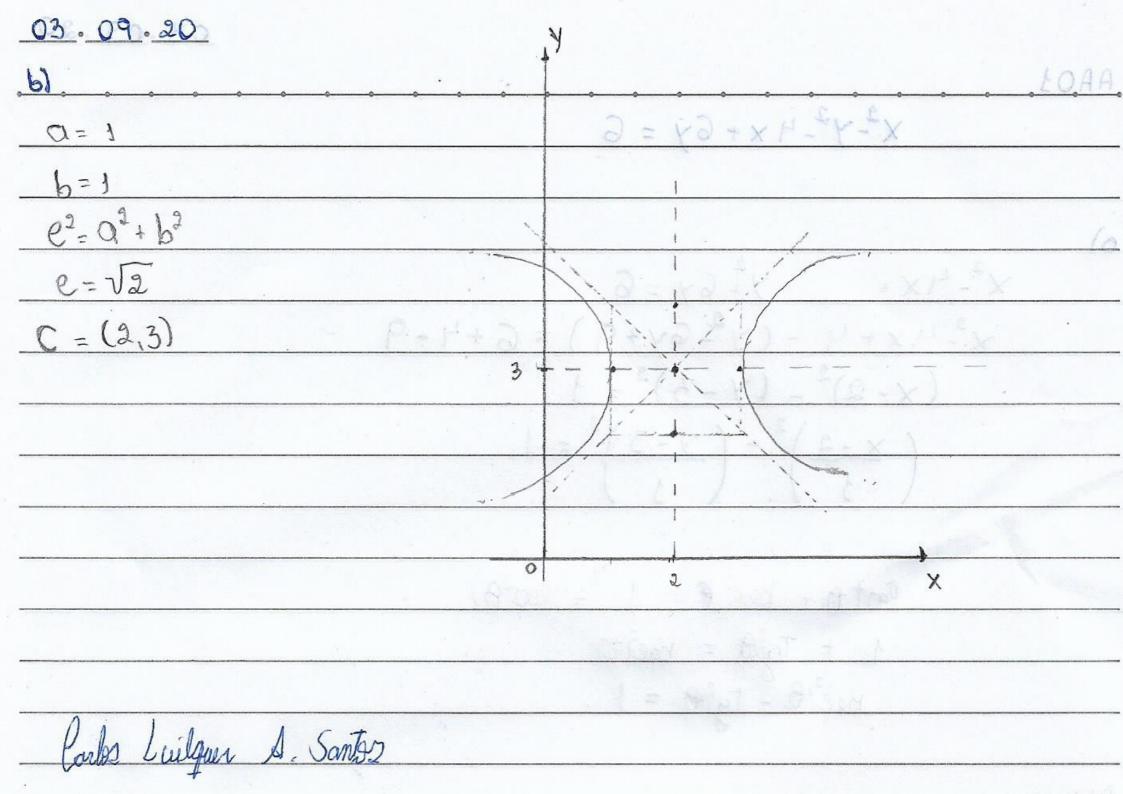
$$X(t) = 2 + Dec(t)$$

 $Y(t) = 3 + Tg(t)$

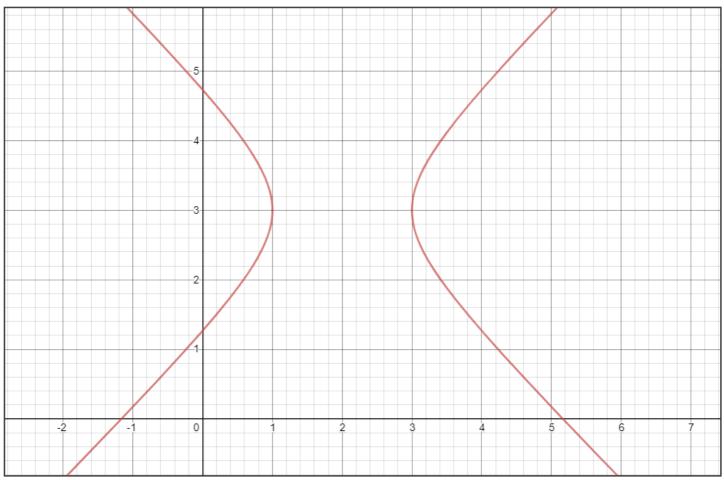
$$\vec{\pi}(t) = (x_0 + a wet)\vec{i} + (y_0 + b peet)\vec{j}$$

$$\vec{\pi}(t) = (a + beett)\vec{i} + (3 + tg(t))\vec{j}$$

Carlos Lailguer A. Santos



03/09/2020 Hipérbole



$$(x-2)^2 - (y-3)^2 = 1$$