PRIMEIRA MINI PROVO DE AVIC KAILANE EDUARDA FELLY DA SILVO CPF: 125,769.454-57

(0,0,1)A + B(0,2,0) C(0,013)

P(1,-1,0) -> (x,y,z)

a) * velores oo PIANO:

* edución de al po blous:

OHA BOX - 8 19776 + 55 = 0 49 = 0

6x+3y+22-6=0

* PRODUTO VETOCIAI (DEFINITO VETOR normal "") 2 3 61+0j+0k+3j-0i+zk 2 61+3)+2x

* Equação rival

b)
$$\frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|} \Rightarrow \frac{d(\rho_0, \pi) = |QX_0 + bY_0 + CZ_0 + d|}{$$

$$d(P_0,t) = \frac{1}{4} \frac{6-3+0-6}{\sqrt{49}} \Rightarrow \frac{1}{4} = \frac{3}{4}$$

$$NM\theta = \frac{|\vec{n} \cdot \vec{n}|}{||\vec{n}|| \cdot ||\vec{n}||} = \frac{|\vec{n}|}{|\vec{n}||} = \frac{|$$

$$||\bar{\eta}|| = \sqrt{6^2 + 3^2 + 7^2} = \sqrt{36 + 9 + 4} = \sqrt{49} = 7$$

$$\vec{V} = (1,1,0) \qquad | \qquad \omega_1 = 3\vec{v} - 2\vec{v} \\ \vec{V} = (2,0,1) \qquad | \qquad \omega_2 = \vec{v} + 3\vec{v} \\ \omega_3 = \vec{r} + \vec{j} - 2\vec{k}$$

* calculando
$$w_1 = 3(1,110) - 2(2,0,1)$$

(1) 10 p= (10 p) (10 p) = 4h

MARKAN = NOVAR

1387 = 1178911

PRODUTO MISTO

| [w1, w2, w3| = |441 = 44 UNIPADES DE NOWME.