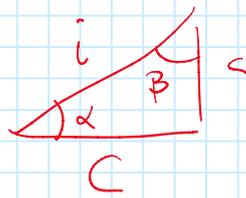
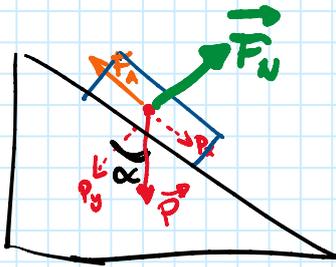
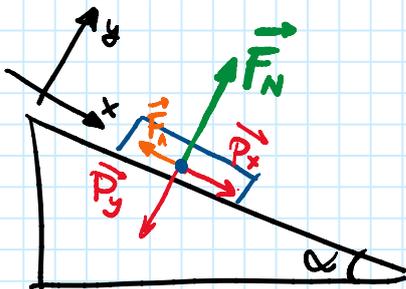


Piano Inclinato



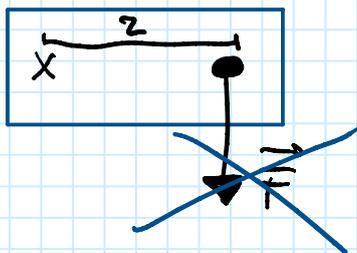
$$c = i \cdot \sin \alpha = i \cdot \cos(\beta)$$

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$$\begin{cases} F_A = \mu_s \cdot F_L = \mu_s P_y \\ P_x = P \sin \alpha \\ P_y = -P \cdot \cos \alpha \\ F_N = -(-P \cos \alpha) = +P \cos \alpha \end{cases}$$

Equilibrio del Corpo Rigido



Momento

$$M = F \cdot z$$



Centro di Massa (o Baricentro)

