



 $\frac{\sum F \times}{\sum F \times} + \frac{1}{\sqrt{Sen}} = \frac{1}{\sqrt{Sen}} \cdot \frac{1}{\sqrt{2}} \cdot \left(\frac{1}{\sqrt{2}} + \frac{1}{\sqrt{4}}\right)$ TCoso = mg $\left(\frac{Sen^3\Theta}{Cos\Theta}\right)^2 \left(\frac{1}{L^2} \cdot mg^2 \cdot \left(\frac{1}{J^2} + \frac{1}{4}\right)\right)$ $\frac{\text{Sen5}}{(1-\text{Sen5})} = \frac{\chi^2 \cdot Q^4}{L^4 \cdot W^2} \cdot \left(\frac{1}{J_2} + \frac{1}{4}\right)^2$ Sen $\theta = (1 - sen^2 \theta) \left[\frac{K^2 \cdot Q^4}{L^4 \cdot W^2} \cdot \left(\frac{1}{J^2} + \frac{1}{4} \right)^6 \right]$ $Sen^{6} = \left[\frac{\kappa^{2} \cdot Q^{4}}{L^{4} \cdot W^{2}} \cdot \left(\frac{1}{J^{2}} + \frac{1}{4}\right)^{2}\right] - Sen^{2} \cdot \left(\frac{\kappa^{2} \cdot Q^{4}}{L^{4} \cdot W^{2}} \cdot \left(\frac{1}{J^{2}} + \frac{1}{4}\right)^{2}\right]$ Sen 6 + $\left[\frac{k^2 \cdot Q^4}{L^4 \cdot W^2} \left(\frac{1}{J^2} + \frac{1}{4}\right)^2\right] Sen^2 - \left[\frac{k^2 \cdot Q^4}{L^4 \cdot W^2} \left(\frac{1}{J^2} + \frac{1}{4}\right)^2\right] = 0$ Tomando a $\left[\frac{K^2 \cdot Q^4}{L^4 \cdot W^2} \cdot \left(\frac{1}{J^2} + \frac{1}{4}\right)^2\right]$ Como K, se llega a la signiente expresión: Senot Ksen20 - K= O + RTA/

Dyman,

