13,214

TALLFR6

Xhoque elostico.





$$-G\frac{PA(ZM)}{|ZR|} = \frac{1}{2}Mv_1^2 + \frac{1}{2}(ZM)v_2^2 - G\frac{M(ZM)}{4R}$$

$$S\frac{(M)(2M)}{2R}\left(1-\frac{1}{3}\right)=Mv^{2}\left(\frac{1}{2}+\frac{1}{4}\right)$$

$$\sqrt{V_1 = \frac{2}{3} \sqrt{\frac{GM}{R}}}$$

$$V_2 = \frac{1}{3} \sqrt{\frac{GM}{R}}$$

14.46

$$Mg = (P_i - P_s)AT$$

$$P_s = P_i - \frac{Mg}{ZA_i}$$

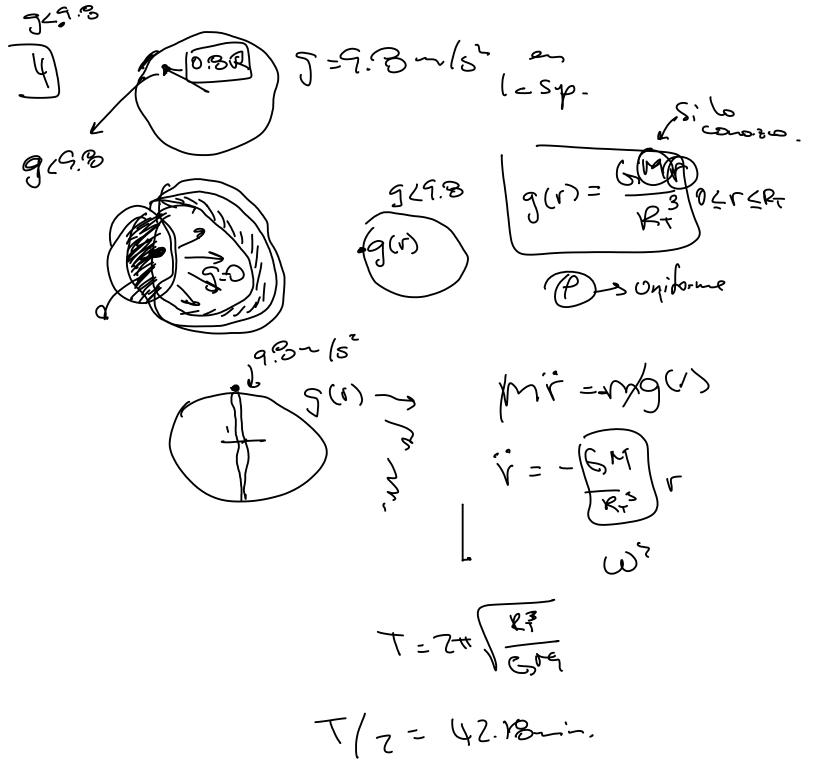
$$Zb = -K(\frac{L}{z})sen = (\frac{L}{z})cos = (x)$$

Ser(40+0)

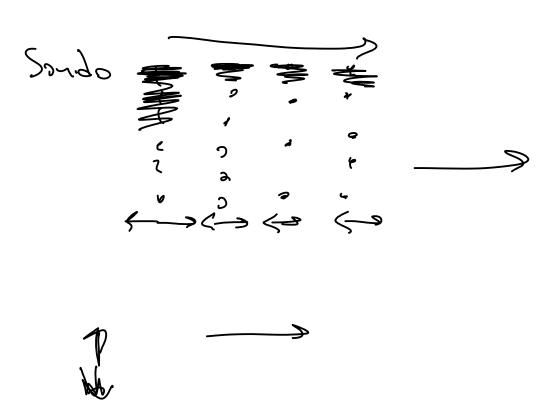
= Sey (38)(2018)

$$T_{0} = I_{0} \propto = I_{0} \Rightarrow \frac{1}{12} \text{ ML}^{2}$$

$$-\frac{1}{12} \text{ COSO} = \frac{1}{12} \text{ ML}^{2} \Rightarrow \frac{1}{3} \Rightarrow \frac{1$$



Onde longitudinel



0~90

$$y(x,t) = Asen(x x - wt)$$

$$put T$$

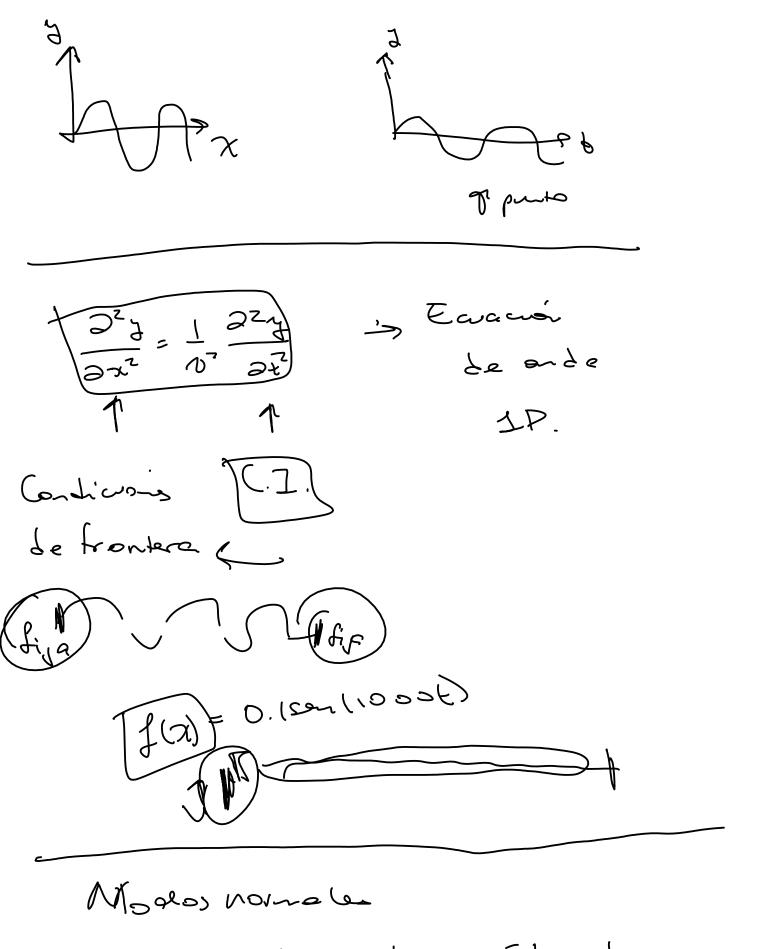
$$put Fotograma$$

$$en e)$$

$$especio$$

$$X = Ztt$$

$$X = Ztt$$



Todo onde role combinación lineal

de sus mados normale. | Santunt, cos (wort) {

Series de Fourier.