Parecamo u balles (5 Tero glunc no general, abazu ynpyron curtor 2 zouch Horona:  $ma_x = F_x$ ,  $rge F_x = -k_o (x-x_o)$ . Blegen och  $x(x_o=0) >> ma_x = -k_o x$ T-7 × - 0, × =0 , 2ge 00 = 100 >0 montres exektolemos grap. 4p-e 22 nopogra 3p-conuc coresponsations visores Ero peuverus x=Acos (wot+d) un \$x=A Sin (wot+B) 1 = 27 - repurg rosedammi;  $\sqrt{-1}$  - rectota constanner; 20 - 2 = 211 7 - rpyrobas (yucureckas) zacrota A>0 - announged cardonoun (w.t+d)\_ paza raceducen X- Har paza consomui. Wwea = mx + kox = const - wescare 3 respected d Wisox d (mx kox) = 2 m x x + 2 ko x x = m x x + ko x x -chodogure ulzazy x avoyue vousdamma  $[N_1 = mg \frac{l+2x}{2l}$   $N_2 = mg \frac{l+2x}{2l}$   $N_3 = mg \frac{l+2x}{2l}$   $N_4 = mg \frac{l+2x}{2l}$   $N_3 = mg \frac{l+2x}{2l}$ l=0,2 m r=0.18 DF=F\_1-F\_2= kN\_1-kN\_2= k(N\_1-N\_2)= kmg= = 1 T-6 ma = - kmg = T= 21/2 = 1/2 = 1.5c 076.: 1,5c

J-27/9 VA+ 1/2 k== 3 R - paguya rpyrobora gbune. cgo ep 61 Easi boga zactother - currena dyger megarabiers codoù gouz. maezpunc 5 noted to (37-91 sunderen donners mars odnirosopos Accobennes James; resource respolueblement napa cui zacrabierory. muge glusorecs, voobs y palmobeurs pariurus) To = 27/4 1,= To 1+ 2 (B)2 Orb.: To 1+ 2 (R)2 Un x= 0, 3t cos(Wt+d) 1=001m y=0'05 0 = (x), == - 30, cost was sin &  $\frac{1}{2}g = \frac{3}{3} \text{ with } \cos x = \frac{3}{3}$   $\text{with } \cos x = \frac{3}{3} \text{ with } \cos x = \frac{3}{3}$   $\text{with } \cos x = \frac{3}{3} \text{ with } \cos x = \frac{3}{3}$   $\text{with } \cos x = \frac{3}{3} \text{ with } \cos x = \frac{3}{3} \text{ wit$ x=0;t-=(n1+ + +bg - +bg ) Paccrasiene Lea s'en regre-l Mace es cuentral na 200 cp y re 

