

Remerce: mous bog reas no bresse-Jano: m, m, m2 Au Em Bermonadt Finn = 0 1 La = No (F, + F2 + N+mg) Havany " F1 - DM- NUE Fr am namer. F2R-F, ceegyem: m,a,=F,-m,g (4) m2 a2 = m2 g - F2 (5) m. R Humb repacuasculas, mo a = a = a, a = EK, rge E-du. Bupagner ug 141 a (5) Fri: Fi=m, 0x + m, g F2=m2g-m2a Dogcmabun (6) (9) 8 (3): $mR = (m_2 - m_1)g - (m_2 + m_1) ER$ bupaquile &: $\mathcal{E} = (\frac{6m_2 - m_1}{2} + \frac{9}{m_1})$

monga $a_1 = a_2 = a = (m_2 - m_1) q$ $\frac{m_1}{2} + m_2 + m_1$ m. (a+g)
m2 (g-a) magama been (10) 6 (11): (2+2m2) moun m2 (m + 2m,) 1.310.(a) Dano: Pemerue: Hownu: Liz > 422 (2) mylyayence Ур-ние динашими врамя. дв.; dliz = - Fmp R dl 22 = - Fmp R (3) => dL12= dL22 (4) ug (4) => 1612 - 1622 B rezyellmaine gewint cement mpeteur could sicerus; Cyreman (2): L12= IIwk, L22=-12 WK (6) uz (5) =>: I, wx - 1, wo - - 12 wx - Iz wo Imeroga Burrozun Wr: Wr = 1,-12 Wo (7)

Уриращение манента иму вох системы в проекyour tex act Z: 1/2 = 1/2 kon- 1/2 (8) L= Har = (L12 + 122) Har = II Wo + Iz Wo (9) Lz = Iwn - Izwk (10) uneen: ALZ= (IIWK-IZWK)-(IIWO + JaWO) (11) 1/2 = (I,-I2) I,-I2wo - (I,+I2) wo= 4I,I2 wo and I,+I2) Ombem: 12 20, 12= -41,12,00 1. 324a) Dono / Remenue B, r, Feonst Ochoe yn-sue gunanuscu gr. go. Haimu: | Iz Ez = Mz (mg + N + Fmp+F)(1) M2 (mg), M2 (N), M2 (Fin) = 0 (2) F = Fx + Fy (B), Fx = Fcosd, Fy = Fsind M2 (F) = M2 (Fx) + M2 (Fy) (5) Mz(Fx) = Fx(R-reosd) Mz (Fy) = - Fyrsind (6) Mz(F) = Fcosd(R-rcosd)-Fsind·rsind (9) MacF)= F(Rcosd-r)

