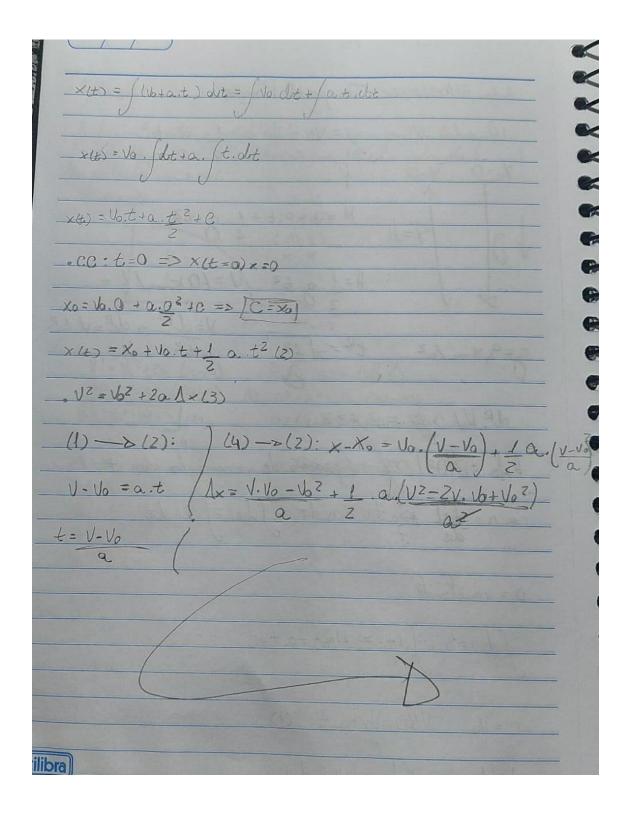
10=0 V0=0 H=0+0++1 g.th Y= H V=60 K V=dR - dR=V+R tR=JZA Q=9,8m/s2 dr 16,6.0, 17 = 2,822 Aula 07/03/2022 -> Equações da novemento com ete * a = dv => dv = a · dt => Sdv = fa. dit a= constante dv=a. (dt => V(t) = a.t+c C= No V(t)= Vo + a.t (1) V=dx => dx = / Vt) d, t tilibra



1x = V. b - Vo = VI - V Vo + Vo 2 Zalx = - 162 + 1/2 Vo 2+ 2a 1x = V2 VZ - Vo 2+2.a dx 2º Lei de Newton FRO = m. ab Fres = dP - d (m.V) Few = m. dv = m. a . Fg = mg" P=m.g Tracoo, Tensoo tilibra