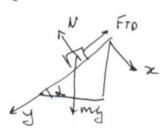
132 Bazara 3

Naus: Voj loj je=fgd.

Hauru: Vycz.

Pew cure



y b gors namour

Z I hannour

X I notepanocr

namour

y palueure glurie ul

FTP = ye mglod = tgd · mg los = mg sind

Los 4 = 22/2

No man anopolis vous

nocreneum Vz = 0 , a Vy => Vycr.

$$\begin{cases} \frac{dV_z}{dt} = -\frac{v_x}{v} g \text{ sind} \\ \frac{dv_y}{dt} = \left(1 - \frac{v_y}{v}\right) g \text{ sind} \\ v = \frac{1}{v} \frac{v_y^2 + v_y^2}{v} \qquad \frac{dv}{dt} = \frac{a_z v_x}{v} + \frac{v_y a_y}{v} \\ -\frac{v_z^2}{v} g \text{ sind} + \frac{v_y (1 - v_y / v)}{v} g \frac{s}{v} \text{ sind} \\ \frac{dv}{dt} = -\frac{dv_y}{dt} \qquad v = c - v_y \text{ on} \end{cases}$$

Vo = C - Vo Smyo C = Vo (1+ Smyo)