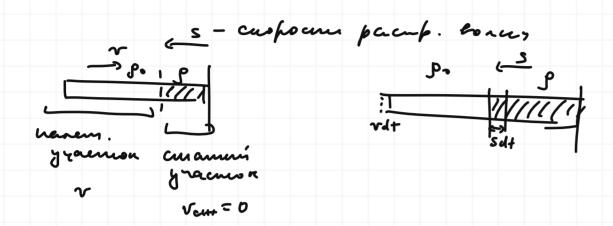
Curpoum paint. upoponion gupyrux get-i 6 cmepurus beryique a cino e 74 a borus.
Onicia bonii, consolee rumo, t apran surho una yenolue loguiano benue cono erex boni



$$dm = p8cl + = po(s-r)cl +$$

$$dol + = rdm$$
(3Cu)

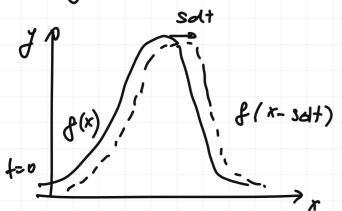
om woon tennen gropopuay us

$$z = \frac{OS}{S} = \frac{v}{S} / L$$
 le anapare c_{ij} . It consider the

Geryly. boung

byrny y wof/ un-me

nyenn y(x,t) onucutaer bonny, Ser. Grant bufals y(x,t) = f(x-s+)



bergy. rap M. home

pajolare cuopoum

$$\psi = const$$
 $gp - e ghitt. notification of cost fgp
 $\varphi = \omega t - kx + \varphi_0 = \omega c_s t \mid d_t$
 $\omega = k \frac{dx}{dt} = \frac{\omega}{k}$$

hajansugare 4 ompaiss. bonces

$$y(r,t) = A, \cos(\omega t - kx) + A, \cos(\omega t + kx + o\varphi)$$

on bain. en jarkins. way a

 $y(x,t)|_{x=0} = 0$

the larger morns

9.

- · Az=A, 04=5
- · omfam. & apoumbofage

· b morke omparques - year

om chosogno aonya
$$\frac{\partial y}{\partial x} = 0$$

y(x,+) = Acos(w+-kx) - Acos(w+ekx) = 20 sinw + sinkx

anserare bonne na appru

Sin kL=0 \longrightarrow $L=\frac{\lambda}{2}$ is types the analysis ,

wo sent. nacmoon: $2n = \frac{5}{2n} = \frac{29}{6}$