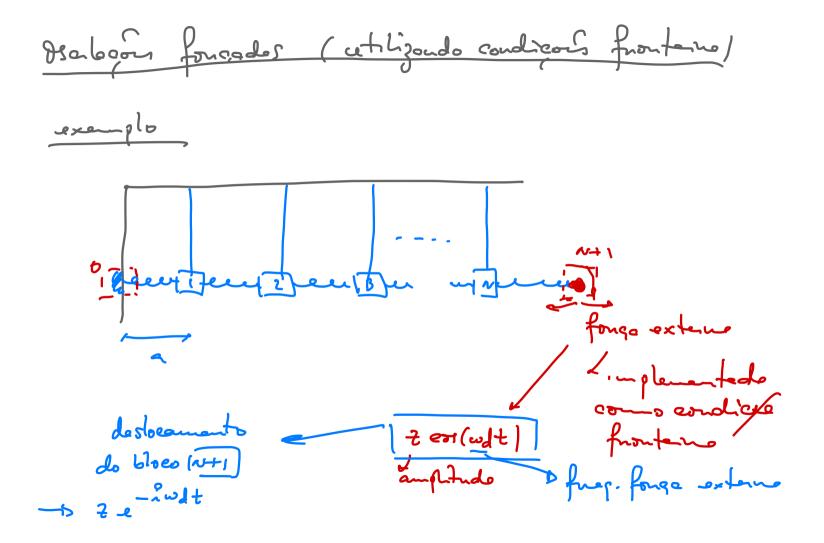
16 Am Ose And



· Shugon steady-state (quendo as realeogis hvers do Sirtem på fram atemadas) -assume a exertência de aturbo—

gge. Lones cond. fronterre liste de frança que deraser l'endor homany l'endor homany l'endor l'en ud é fræde extenements _ousen no val. disperser pen calonden x osc. formades (steady state) $w^2 = 23 - 20 \text{ costra}$ we(.disperses) $v = \frac{1}{a} \text{ consect} \left(\frac{23 - vd^2}{20}\right)$

Combuen moder de sitt. infinte l'iEX com or a determedor e penton de nel. disperse. tel que setisfééen es cond. fronterre en fico pend > Su (ex) -> 4 (xit) = y suex e · ×=0 complitude (ga determon) · X= (N+1)a=L 4(Lit) = psnikl e midt 2 amphilie de oréleass and enledo 2e = 2 - source de sende de soul a soution blowd

a solucife complète

Se wd = w Sound Son EL =0

Logen externs

4-0 =

(nessonducre)

oserbeon fongador et o antro
exemplo: oserbeon fongador et o antro
extramo hare
péndulo no hunte 9-00
l-000 ontro exemplo: mor. do bloso?

Sretens infunto

ond. funt.

ore. foreade

bloso livre

y=0 p bloso fisher

x=3\frac{2}{2}

té setemme a mel. dispensée (songue & o metrus peus sotems infunto péndulos ef g-00 conde e/contes on funto of quelque memors de s'erledites) ω/ = 4K gu² ta 18/0 fo setemos Deslanden K 1 ×=0 & entur

1 ×=0 & entur

20 =×1

1 4/2 eard frontens Frontens 42(t) = do e indt 40(t) = 4, (t) de função 4(x,t1=2(t) cos kx

$$x_2 = \frac{3}{2}$$
 (prive do bloco 2)

 $f_2(t) = 2(t) \cos\left(\frac{3a}{2}\kappa\right)$
 $\int_0^{-2} dt dt$
 $\int_0^{-2} 2(t) dt dt$

a amplitude

Len o mar. do bloco 2 re je met { 4, (t) = eos ray do cos (wdt)

eos 3ray fer -somplier en $3y = \Re \left(e^{3iy}\right) = \Re \left(\left(e^{i\eta}\right)^3\right)$ = Re ((cory+isny)3) = ... eory (1-4 su2y) $\Psi_{1}(t) = \frac{eorkal}{eoskal} do oos(w)t$

$$| -48m^2 \frac{kq}{2} |$$

4 & 2 ca

$$f_1(t) = \frac{\omega_0^2}{\omega_0^2 - \omega_0^2} d_0 \text{ even with}$$

nel. dispesses d'o meture

wd? = 4 kg su?k=/2

eond. fronten 4ft=4ft| - o more

D 4(x,t) = 26e1 eos EX

and fronter 43(+1 = do cos wit => 2(+1 \times \frac{1}{\times 5 \times 72}

peu or bloest fikreos:

$$\psi_{2}(t) = \frac{\cot\left(\frac{3\log x}{2}\right)}{\cot\left(\frac{3\log x}{2}\right)} d_{0} \cot\left(\frac{3\log x}{2}\right)$$

nimero de bloeof...