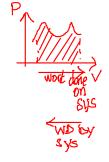


f=Mn mg

F:Ma contripetal acceleration 7 lost KE

2 Think elastic >> Bounce

 $\Delta X = _{X} \alpha X T$ 



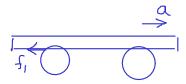
heat added > goes into system & WD on sys.

Independent A t

$$I = \sum_{M_i \uparrow^2}$$

$$I = I_{cm} + md^2$$

$$P = T\omega = \frac{Td}{t}$$



$$f_2 - f_1 = 2.6.5a$$
  
 $f_1 - f_1 = a$ 

= 
$$f_1(0.005) + f_2(0.005) = \frac{1}{2}$$