9) All EPE-KE All PE-KE
(1)
(2)
[00000]

Student Life Disability Ser 098 Baker Hall 113 West 12th Ave. Columbus, OH 43210

2.7-.07+=1.13m

(1) US = 1/4 X2 = 4 (0.01) = + mv2 -> -0.27 Example: 12=700, m=1, h= m = (1000) (0001) = = (1) V2 V2-0.07. V= 0.7 Lynn 1.43 m = 7.295 0.744 m/s 2.2 - 7.295 X=.3015 nus = nucled speed = k (DX)2 = = = mn2 *(700)(AX)3= *(1)(.3015) AV2 = ,000 1711 1 1 2 1 13 (1)