1) WWW.icm

2.2 m - 0.27cm = 1.93 m

1.43 = VA+

2.2 m = VR. At

1.93 m = VB · At

2.2m=Vp. 1.43n

2.2m = Vr 1.93 [Kidx2)

 $\frac{1}{2} k(\Delta X)^2 = \frac{1}{2} mv^2 mg \Delta y$ 

215(0x)2 = 2mv2

K.(Ax2) = V

2.2 /5(AX2) = VA 2.2 FLAX)2 = [K[AXX)2] (2.2) 2 K(AX) = KAXA  $(\frac{2.2}{1.93})^2(\Delta x_0^2) = (\Delta x_0)^2$ ((3) (AXB) = AXR