

t=0

Preview (68)

(2R10)

B,= 2B6



$$t = \frac{T}{2} = \frac{Tm}{9B}$$

Raddus =
$$\frac{mv}{92B_0} = \frac{R}{2}$$

Avrg. speed from t = 0

to when particle cross

x-Axis second time.



+ St. line path

$$t = 0 \longrightarrow t = t_0$$

$$S = Vt_0 + \frac{1}{2}\alpha t_0^2$$