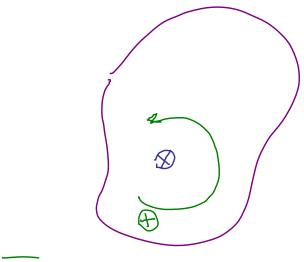
Phys 2110-5 10/26/12

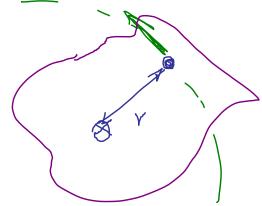
Note Title 10/26/2012



$$W(t) = \frac{10}{11}$$

$$W(t) = \frac{10}{11}$$

$$W(t) = \frac{10}{11}$$



$$V = V_t = V W$$

$$Q_c = V W^2$$

$$Q_t = V W^2 = V W$$

All points
has some
Wy

Vis 2M

For aM

15

V, ac, at "Iner quantities angular. O, w, 2 O, W, L = Constant Special case Reason for any accel Forces - torque.

-> pay accd.

Integrate w = at + CValued wat to Ob = in fid rate of angle Often O_ = 0 = 0,4 w.t + 2xt2 Wo = Initial and velocity.

$$\frac{1}{\sqrt{\frac{rev}{yeav}}} \frac{2\pi rad}{|yeav} \frac{1}{\sqrt{\frac{26v}{365.25}}} \frac{1}{\sqrt{\frac{26v}{365.25}}} = 2 \times 10^{-7} \frac{1}{\sqrt{\frac{26v}{55}}}$$

$$\frac{1}{\sqrt{\frac{26v}{365.25}}} \frac{2}{\sqrt{\frac{26v}{55}}} = 2 \times 10^{-7} \frac{1}{\sqrt{\frac{26v}{55}}}$$

$$\frac{1}{\sqrt{\frac{26v}{55}}} = 2 \times 10^{-7} \frac{1}{\sqrt{\frac{26v}{55}}} = 2 \times 10^{-7} \frac{1}{$$