

C12 - 3.10 - y' /Int Ball

$$t; s \quad v(t); \frac{m}{s} \quad a^*(t); \approx 10 \frac{m}{s^2} \quad s'(t) = v(t) \int v(t) dt = s(t)$$

$$s(t); m \quad v'(t) = a(t) \int a(t) dt = v(t)$$

