3 - Dinamica

Dinamica del punto - 1D

D01 Moto

Moto rettilineo uniforme

$$x(t) = x_0 + v_0 t$$

$$v(t) = v_0$$

$$a(t) = 0$$

$$\Delta x = v_0 \Delta t$$

$$\Delta x = \frac{v_0^2 - v_0^2}{2a}$$

$$\Delta x = \frac{v_0 + v}{2} \Delta t$$

$$\Delta x = \frac{v