FÓRMULASCN\_10\_02\_CO



CN\_10\_02\_formula01

EQ: \vec{a},\vec{v},\vec{r}



CN\_10\_02\_formula02

EQ: \Delta t=t\_{final}-t\_{inicial}



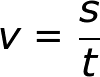
CN\_10\_02\_formula03

EQ: \Delta t=t-t\_{0}



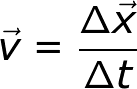
CN\_10\_02\_formula04

EQ: \Delta \vec{x}=x-x\_{0}



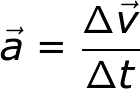
CN\_10\_02\_formula05

EQ: v=\frac{s}{t}



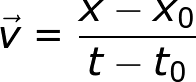
CN\_10\_02\_formula06

EQ: \vec{v}=\frac{\Delta \vec{x}}{\Delta t}



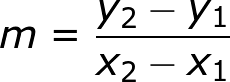
CN\_10\_02\_formula07

EQ: \vec{a}=\frac{\Delta \vec{v}}{\Delta t}



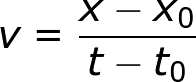
CN\_10\_02\_formula08

EQ: \vec{v}=\frac{x-x\_0}{t-t\_0}



CN\_10\_02\_formula09

EQ: m=\frac{y\_2-y\_1}{ x\_2-x\_1}



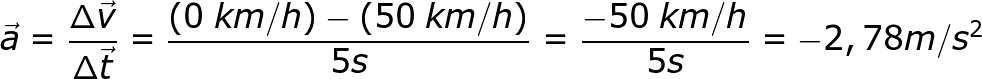
CN\_10\_02\_formula10

EQ: v=\frac{x-x\_0}{ t-t\_0}



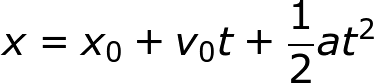
CN\_10\_02\_formula11

EQ: \vec{a}=\frac{\Delta\vec{v}}{\Delta\vec{t}}=\frac{(-50\;km/h)-(0\; km/h)}{5s}=\frac{-50\; km/h}{5s}=-2,78 m/s^2



CN\_10\_02\_formula12

EQ: \vec{a}=\frac{\Delta\vec{v}}{\Delta\vec{t}}=\frac{(0\;km/h)-(50\; km/h)}{5s}=\frac{-50\; km/h}{5s}=-2,78 m/s^2



CN\_10\_02\_formula13

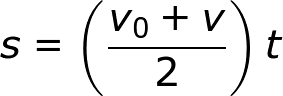
EQ: x=x\_0+v\_0t+\frac{1}{2}at^2



CN\_10\_02\_formula14

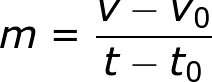
Quitar la t

EQ: v^2=v^{2}\_{0}+2a(x-x\_0)



CN\_10\_02\_formula15

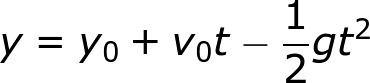
EQ: s=\left (\frac{v\_0+v}{2} \right )t



CN\_10\_02\_formula16

Cambiar la m por una a

EQ: a=\frac{v-v\_0}{ t-t\_0}



CN\_10\_02\_formula17

EQ: y=y\_0+v\_0t-\frac{1}{2}gt^2



CN\_10\_02\_formula18

(Quitar la primera t solo dejar v0)

EQ: v=v\_0+at



CN\_10\_02\_formula19

EQ: v=v\_0-gt



CN\_10\_02\_formula20

EQ: v^2=v^{2}\_0-2g(y-y\_0)