	Notations and Units.
1.	Lagrange Nobation 1) function f
	1) function f 2) first derivative f' 3) Second derivative f''
	4) n-th derivative f ⁽ⁿ⁾
2.	Leibnitz Notation
	usually used in science area. x, y are physical quantities $y = f(x)$ $\frac{dy}{dy} = \frac{d}{dx}$
	1) Let derivative $\frac{dy}{dx} = \frac{d}{dx}(y)$ 2) 2nd derivative $\frac{d^2y}{dx^2} = \frac{d}{dx} \left[\frac{d}{dx}(y) \right]$ 3) n-th derivative $\frac{d^ny}{dx^n} = \frac{d}{dx} \left[\frac{d}{dx} \left[\cdots \frac{d}{dx}(y) \cdots \right] \right]$
	n-th derivative of y with respect of x.
3	. Units position x (m)
	time to LS)
	velocity dt (m/s) acceleration de (m/s)
4	. Name of the function Value of the function at x.

f	f(x)
sin fog	f(x) Sin x f(g(x)).