

Derivative

`d(f,x)` returns the derivative of f with respect to x .

`d(x^2,x)`

$2x$

Extend the argument list for multiderivatives.

`f = 1 / (x + y)`

`d(f,x,y)`

$$\frac{2}{(x+y)^3}$$

`d(sin(x),x,x)`

$-\sin(x)$

Another syntax for n th derivative.

`d(sin(x),x,2)`

$-\sin(x)$