

CrInGeCrInGe Production. Super cringe introduction here:  
Let's calculate smth with expression given:  $f(x) =$

$$x$$

Firstly, let's insert all constants and simplify it:

$$x$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT IT!!! IN  
THE POINT ( $x = 3.000$ )IT'S VALUE = 3.000 !!!

1 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

Congratulations! The first derivation of the expression is:

$$1.000$$

IN THE POINT ( $x = 3.000$ )IT'S VALUE = 1.000 !!!

Let's calculate the 2 derivation of the expression:

Calculating the 1 derivation of the expression:

1 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

Calculating the 2 derivation of the expression:

1 step: finding a derivation of function:

$$1.000$$

here it is:

$$0.000$$

Finally... The 2 derivation of the expression:

$$0.000$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THE 2  
DERIVATION OF THIS EXPRESSION!!! IN THE POINT ( $x = 3.000$ )IT'S  
VALUE = 0.000 !!!

Partial derivation of the expression on the variable 'x':

$$1.000$$

$$1$$

IN THE POINT ( $x = 3.000$ ) IT'S VALUE = 1.000000 !!!

Full derivation:

$$1.000$$

IN THE POINT ( $x = 3.000$ ) IT'S VALUE = 1.000 !!!

Let's consider the expression as a function of  $x$  variable:  $f(x) =$

$$x$$

Maklorens formula for  $x$  near to 3.000000:

$$3.000 + x - 3.000$$

And remainig member is o maloe from:

$$(x - 3.000)^{3.000}$$

Graph  $f(x)$ :

Tangent equation in point 1.000:  $f(x) =$

$$x - 1.000 + 1.000$$

Normal equation in point 1.000:  $f(x) =$

$$(-1.000) \cdot (x - 1.000) + 1.000$$