CrInGeCrInGe Production. Super cringe introduction here:
Let's calculate smth with expression given:

$$\ln(x+y)$$

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

$$\ln(x+y)$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THIS EXPRESSION IN THE POINT (x = 2.000000, y = 9.000000)IT'S VALUE = 2.397895 !!!

1 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

3 step: finding a derivation of function:

$$(x+y)$$

here it is:

$$2.000$$

4 step: finding a derivation of function:

$$\ln(x+y)$$

here it is:

$$2.000 \cdot \frac{1.000}{x+y}$$

Congratulations! The first derivation of the expression is:

$$2.000 \cdot \frac{1.000}{x+y}$$

IN THE POINT (x = 2.000000, y = 9.000000)IT'S VALUE = 0.181818 !!!

Let's calculate the 2 derivation of the expression:
Calculating the 1 derivation of the expression:
1 step: finding a derivation of function:

$$y$$

$$1$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

3 step: finding a derivation of function:

$$(x + y)$$

here it is:

$$2.000$$

4 step: finding a derivation of function:

$$\ln (x + y)$$

here it is:

$$2.000 \cdot \frac{1.000}{x + y}$$

Calculating the 2 derivation of the expression:

1 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

3 step: finding a derivation of function:

$$x + y$$

here it is:

$$2.000$$

4 step: finding a derivation of function:

$$1.000$$

here it is:

$$0.000$$

5 step: finding a derivation of function:

$$\frac{1.000}{x+y}$$

here it is:

$$\frac{(-1.000)\cdot 2.000}{(x+y)^{2.000}}$$

6 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

7 step: finding a derivation of function:

$$2.000\cdot\frac{1.000}{x+y}$$

here it is:

$$2.000\cdot\frac{(-2.000)}{(x+y)^{2.000}}$$

Finally... The 2 derivation of the expression:

$$2.000\cdot\frac{(-2.000)}{(x+y)^{2.000}}$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THE 2 DERIVATION OF THIS EXPRESSION!!! IN THE POINT (x = 2.000000, y = 9.000000)IT'S VALUE = -0.033058 !!!

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

$$\frac{1.000}{x+9.000}$$

IN THE POINT (x = 2.000000, y = 9.000000) IT'S VALUE = 0.090909 !!!

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

$$\frac{1.000}{2.000+y}$$

IN THE POINT (x = 2.000000, y = 9.000000) IT'S VALUE = 0.090909 !!!

Full derivation:

$$\sqrt{(\frac{1.000}{x+9.000})^{2.000}+(\frac{1.000}{2.000+y})^{2.000}}$$

IN THE POINT (x = 2.000000, y = 9.000000)IT'S VALUE = 0.128565 !!!

Maklorens formula for x near to 2.000000:

$$2.398+0.091\cdot(x-2.000)+(-0.004)\cdot(x-2.000)^{2.000}+0.000\cdot(x-2.000)^{3.000}$$

And remainig member is o maloe from:

$$(x-2.000)^{3.000}$$