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

$$a \cdot x^{2.000} + b \cdot x + c$$

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

$$a \cdot x^{2.000} + b \cdot x + c$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT IT!!! IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000)IT'S VALUE = -158.000 !!!

1 step: finding a derivation of function:

$$c$$

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:

$$b$$

here it is:

$$1.000$$

4 step: finding a derivation of function:

$$b \cdot x$$

here it is:

$$x + b$$

5 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

6 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

7 step: finding a derivation of function:

$$a$$

here it is:

$$1.000$$

8 step: finding a derivation of function:

$$a \cdot x^{2.000}$$

here it is:

$$x^{2.000} + 2.000 \cdot x \cdot a$$

9 step: finding a derivation of function:

$$a \cdot x^{2.000} + b \cdot x$$

here it is:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b$$

10 step: finding a derivation of function:

$$a \cdot x^{2.000} + b \cdot x + c$$

here it is:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b + 1.000$$

Congratulations! The first derivation of the expression is:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b + 1.000$$

IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000)IT'S VALUE = 6.000 !!!

Let's calculate the 2 derivation of the expression:

Calculating the 1 derivation of the expression:

1 step: finding a derivation of function:

$$c$$

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:

$$b$$

here it is:

$$1.000$$

4 step: finding a derivation of function:

$$b \cdot x$$

here it is:

$$x + b$$

5 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

6 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

7 step: finding a derivation of function:

$$a$$

here it is:

$$1.000$$

8 step: finding a derivation of function:

$$a \cdot x^{2.000}$$

here it is:

$$x^{2.000} + 2.000 \cdot x \cdot a$$

9 step: finding a derivation of function:

$$a \cdot x^{2.000} + b \cdot x$$

here it is:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b$$

10 step: finding a derivation of function:

$$a \cdot x^{2.000} + b \cdot x + c$$

here it is:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b + 1.000$$

Calculating the 2 derivation of the expression:

1 step: finding a derivation of function:

$$1.000$$

here it is:

$$0.000$$

2 step: finding a derivation of function:

$$b$$

here it is:

$$1.000$$

3 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

4 step: finding a derivation of function:

$$x + b$$

here it is:

$$2.000$$

5 step: finding a derivation of function:

$$a$$

here it is:

$$1.000$$

6 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

7 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

8 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

9 step: finding a derivation of function:

$$2.000 \cdot x \cdot a$$

here it is:

$$2.000 \cdot a + 2.000 \cdot x$$

10 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

11 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

12 step: finding a derivation of function:

$$x^{2.000} + 2.000 \cdot x \cdot a$$

here it is:

$$2.000 \cdot x + 2.000 \cdot a + 2.000 \cdot x$$

13 step: finding a derivation of function:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b$$

here it is:

$$2.000 \cdot x + 2.000 \cdot a + 2.000 \cdot x + 2.000$$

14 step: finding a derivation of function:

$$x^{2.000} + 2.000 \cdot x \cdot a + x + b + 1.000$$

here it is:

$$2.000 \cdot x + 2.000 \cdot a + 2.000 \cdot x + 2.000$$

Finally... The 2 derivation of the expression:

$$2.000 \cdot x + 2.000 \cdot a + 2.000 \cdot x + 2.000$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THE 2 DERIVATION OF THIS EXPRESSION!!! IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000)IT'S VALUE = 22.000 !!!

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

$$49.000$$

IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000) IT'S VALUE = 49.000000 !!!

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

$$(-4.000) \cdot 2.000 \cdot x + 5.000$$

IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000) IT'S VALUE = -51.000000 !!!

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

$$7.000$$

IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000) IT'S VALUE = 7.000000 !!!

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

$$1.000$$

IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000) IT'S VALUE = 1.000000 !!!

Full derivation:

$$\sqrt{2401.000 + ((-4.000) \cdot 2.000 \cdot x + 5.000)^{2.000} + 49.000 + 1.000}$$

IN THE POINT (a = -4.000, x = 7.000, b = 5.000, c = 3.000)IT'S VALUE = 71.077 !!!

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

$$49.000 \cdot a + 35.000 + 3.000$$

Maklorens formula for a near to -4.000000:

$$(-158.000) + 49.000 \cdot (a - (-4.000))$$

And remainig member is o maloe from:

$$(a - (-4.000))^{3.000}$$

Graph f(a):

Tangent equation in point 1.000: f(a) =

$$49.000 \cdot (a - 1.000) + 87.000$$

Normal equation in point 1.000: f(a) =

$$(-0.020) \cdot (a - 1.000) + 87.000$$