

CrInGeCrInGe Production. Super cringe introduction here:
Let's calculate snuth with expension given: f(Timasok, Vlados) =

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

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT IT!!! IN THE POINT (Timasok = 3.000, Vlados = 1.000)IT'S VALUE = 6.351 !!!
1 step: finding a derivation of function:

here it is:

2 step: finding a derivation of function:

here it is:

3 step: finding a derivation of function:

here it is:

4 step: finding a derivation of function:

here it is:

5 step: finding a derivation of function:

here it is:

6 step: finding a derivation of function:

here it is:

7 step: finding a derivation of function:

here it is:

8 step: finding a derivation of function:

here it is:

9 step: finding a derivation of function:

here it is:

Congratulations! The first derivation of the expression is:

IN THE POINT (Timasok = 3.000, Vlados = 1.000)IT'S VALUE = -16.975 !!!
Let's calculate the 3 derivation of the expression:
Calculating the 1 derivation of the expression:
1 step: finding a derivation of function:

here it is:

2 step: finding a derivation of function:

here it is:

3 step: finding a derivation of function:

here it is:

4 step: finding a derivation of function:

here it is:

5 step: finding a derivation of function:

here it is:

6 step: finding a derivation of function:

here it is:

7 step: finding a derivation of function:

here it is:

8 step: finding a derivation of function:

here it is:

9 step: finding a derivation of function:

here it is:

Calculating the 2 derivation of the expression:
1 step: finding a derivation of function:

here it is:

2 step: finding a derivation of function:

here it is:

3 step: finding a derivation of function:

here it is:

4 step: finding a derivation of function:

here it is:

5 step: finding a derivation of function:

here it is:

6 step: finding a derivation of function:

here it is:

7 step: finding a derivation of function:

here it is:

8 step: finding a derivation of function:

here it is:

9 step: finding a derivation of function:

here it is:

10 step: finding a derivation of function:

here it is:

11 step: finding a derivation of function:

here it is:

12 step: finding a derivation of function:

here it is:

13 step: finding a derivation of function:

$$Timasok^{3.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados)$$

$$Timasok^{3.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados)$$

$$Vlados$$

$$1.000$$

$$Timasok$$

$$1.000$$

$$1.000$$

$$0.000$$

$$\frac{1.000}{Timasok}$$

$$\frac{(-1.000) \cdot 1.000}{Timasok^{2.000}}$$

$$(\frac{1.000}{Timasok} + Vlados)$$

$$\frac{(-1.000)}{Timasok^{2.000}} + 1.000$$

$$\cos(\frac{1.000}{Timasok} + Vlados)$$

$$(-1.000) \cdot \sin(\frac{1.000}{Timasok} + Vlados) \cdot (\frac{(-1.000)}{Timasok^{2.000}} + 1.000)$$

$$Timasok$$

$$1.000$$

$$Timasok^{3.000}$$

$$3.000 \cdot Timasok^{2.000}$$

$$Timasok^{3.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados)$$

$$3.000 \cdot Timasok^{2.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados) + (-1.000) \cdot \sin(\frac{1.000}{Timasok} + Vlados) \cdot (\frac{(-1.000)}{Timasok^{2.000}} + 1.000) \cdot Timasok^{3.000}$$

$$3.000 \cdot Timasok^{2.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados) + (-1.000) \cdot \sin(\frac{1.000}{Timasok} + Vlados) \cdot (\frac{(-1.000)}{Timasok^{2.000}} + 1.000) \cdot Timasok^{3.000}$$

$$Vlados$$

$$1.000$$

$$Timasok$$

$$1.000$$

$$1.000$$

$$0.000$$

$$\frac{1.000}{Timasok}$$

$$\frac{(-1.000) \cdot 1.000}{Timasok^{2.000}}$$

$$(\frac{1.000}{Timasok} + Vlados)$$

$$\frac{(-1.000)}{Timasok^{2.000}} + 1.000$$

$$\cos(\frac{1.000}{Timasok} + Vlados)$$

$$(-1.000) \cdot \sin(\frac{1.000}{Timasok} + Vlados) \cdot (\frac{(-1.000)}{Timasok^{2.000}} + 1.000)$$

$$Timasok$$

$$1.000$$

$$Timasok^{3.000}$$

$$3.000 \cdot Timasok^{2.000}$$

$$Timasok^{3.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados)$$

$$3.000 \cdot Timasok^{2.000} \cdot \cos(\frac{1.000}{Timasok} + Vlados) + (-1.000) \cdot \sin(\frac{1.000}{Timasok} + Vlados) \cdot (\frac{(-1.000)}{Timasok^{2.000}} + 1.000) \cdot Timasok^{3.000}$$

$$Timasok$$

$$1.000$$

$$Timasok^{3.000}$$

$$3.000 \cdot Timasok^{2.000}$$

$$1.000$$

$$0.000$$

$$Timasok$$

$$1.000$$

$$Timasok^{2.000}$$

$$2.000 \cdot Timasok$$

$$(-1.000)$$

$$0.000$$

$$\frac{(-1.000) \cdot (-1.000) \cdot 2.000 \cdot Timasok}{(Timasok^{2.000})^{2.000}}$$

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

$$Vlados$$

$$1.000$$

$$Timasok$$

$$1.000$$

$$1.000$$

$$0.000$$

$$1.000$$

$$Timasok$$

$$\frac{(-1.000) \cdot 1.000}{Timasok^{2.000}}$$

$$(\frac{1.000}{Timasok} + Vlados)$$

