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

$$\sin \frac{x}{2.000}$$

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

$$\sin \frac{x}{2.000}$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT IT!!! IN THE POINT (x = 1.500)IT'S VALUE = 0.682 !!!
1 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

2 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

3 step: finding a derivation of function:

$$\frac{x}{2.000}$$

here it is:

$$\frac{2.000}{4.000}$$

4 step: finding a derivation of function:

$$\sin \frac{x}{2.000}$$

here it is:

$$0.500 \cdot \cos \frac{x}{2.000}$$

Congratulations! The first derivation of the expression is:

$$0.500 \cdot \cos \frac{x}{2.000}$$

IN THE POINT (x = 1.500)IT'S VALUE = 0.366 !!!
Let's calculate the 0 derivation of the expression:
Finally... The 0 derivation of the expression:

$$\sin \frac{x}{2.000}$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THE 0 DERIVATION OF THIS EXPRESSION!!! IN THE POINT (x = 1.500)IT'S VALUE = 0.682 !!!

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

$$0.500 \cdot \cos \frac{x}{2.000}$$

IN THE POINT (x = 1.500) IT'S VALUE = 0.365844 !!!

Full derivation:

$$\sqrt{(0.500 \cdot \cos \frac{x}{2.000})^{2.000}}$$

IN THE POINT (x = 1.500)IT'S VALUE = 0.366 !!!

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

$$\sin \frac{x}{2.000}$$

Maklorens formula for x near to 1.500000:

$$0.682$$

And remainig member is o maloe from:

$$1.000$$

Graph f(x):

Tangent equation in point 0.000: f(x) =

$$0.500 \cdot x$$

Normal equation in point 0.000: f(x) =

$$(-2.000) \cdot (x - 0.000) + 0.000$$