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

$$\tan x$$

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

$$\tan x$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THIS EXPRESSION IN THE POINT (x = 0.000000)...
IT'S VALUE = 0.000000 !!!
Calculating the 1 derivation of the expression:
1 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$\tan x$$

here it is:

$$\frac{1.000}{\cos x^{2.000}}$$

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

$$x$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$\cos x$$

here it is:

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

3 step: finding a derivation of function:

$$\cos x^{2.000}$$

here it is:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

4 step: finding a derivation of function:

$$1.000$$

here it is:

$$0.000$$

5 step: finding a derivation of function:

$$\frac{1.000}{\cos x^{2.000}}$$

here it is:

$$\frac{(-1.000) \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x}{(\cos x^{2.000})^{2.000}}$$

Calculating the 3 derivation of the expression:

1 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$\cos x$$

here it is:

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

3 step: finding a derivation of function:

$$(\cos x^{2.000})$$

here it is:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

4 step: finding a derivation of function:

$$(\cos x^{2.000})^{2.000}$$

here it is:

$$2.000 \cdot \cos x^{2.000} \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

5 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

6 step: finding a derivation of function:

$$\sin x$$

here it is:

$$\cos x$$

7 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

8 step: finding a derivation of function:

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

here it is:

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

9 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

10 step: finding a derivation of function:

$$\cos x$$

here it is:

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

11 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

12 step: finding a derivation of function:

$$2.000 \cdot \cos x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x$$

13 step: finding a derivation of function:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x$$

14 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

15 step: finding a derivation of function:

$$(-1.000) \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x)$$

16 step: finding a derivation of function:

$$\frac{(-1.000) \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x}{(\cos x^{2.000})^{2.000}}$$

here it is:

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

Calculating the 4 derivation of the expression:
1 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$\cos x$$

here it is:

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

3 step: finding a derivation of function:

$$(\cos x^{2.000})$$

here it is:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

4 step: finding a derivation of function:

$$((\cos x^{2.000})^{2.000})$$

here it is:

$$2.000 \cdot \cos x^{2.000} \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

5 step: finding a derivation of function:

$$((\cos x^{2.000})^{2.000})^{2.000}$$

here it is:

$$2.000 \cdot (\cos x^{2.000})^{2.000} \cdot 2.000 \cdot \cos x^{2.000} \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

6 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

7 step: finding a derivation of function:

$$\sin x$$

here it is:

$$\cos x$$

8 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

9 step: finding a derivation of function:

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

here it is:

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

10 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

11 step: finding a derivation of function:

$$\cos x$$

here it is:

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

12 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

13 step: finding a derivation of function:

$$2.000 \cdot \cos x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x$$

14 step: finding a derivation of function:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x$$

15 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

16 step: finding a derivation of function:

$$(-1.000) \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x)$$

17 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

18 step: finding a derivation of function:

$$\sin x$$

here it is:

$$\cos x$$

19 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

20 step: finding a derivation of function:

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

here it is:

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

21 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

22 step: finding a derivation of function:

$$\cos x$$

here it is:

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

23 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

24 step: finding a derivation of function:

$$2.000 \cdot \cos x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x$$

25 step: finding a derivation of function:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x$$

26 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

27 step: finding a derivation of function:

$$\cos x$$

here it is:

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

28 step: finding a derivation of function:

$$\cos x^{2.000}$$

here it is:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

29 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

30 step: finding a derivation of function:

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

here it is:

$$2.000 \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

31 step: finding a derivation of function:

$$2.000 \cdot \cos x^{2.000} \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$2.000 \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x + (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin$$

32 step: finding a derivation of function:

$$2.000 \cdot \cos x^{2.000} \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

here it is:

$$(2.000 \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x + (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin$$

33 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

34 step: finding a derivation of function:

$$\cos x$$

here it is:

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

35 step: finding a derivation of function:

$$(\cos x^{2.000})$$

here it is:

$$2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

36 step: finding a derivation of function:

$$(\cos x^{2.000})^{2.000}$$

here it is:

$$2.000 \cdot \cos x^{2.000} \cdot 2.000 \cdot \cos x \cdot (-1.000) \cdot \sin x$$

37 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

38 step: finding a derivation of function:

$$\cos x$$

here it is:

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

39 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

40 step: finding a derivation of function:

$$2.000 \cdot \cos x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \sin x$$

41 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

42 step: finding a derivation of function:

$$\cos x$$

here it is:

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

43 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

44 step: finding a derivation of function:

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

here it is:

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

45 step: finding a derivation of function:

$$(-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x$$

here it is:

$$(-1.000) \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x + 2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \cos x$$

46 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

47 step: finding a derivation of function:

$$\sin x$$

here it is:

$$\cos x$$

48 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

49 step: finding a derivation of function:

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

here it is:

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

50 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

51 step: finding a derivation of function:

$$\sin x$$

here it is:

$$\cos x$$

52 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

53 step: finding a derivation of function:

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

here it is:

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

54 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

55 step: finding a derivation of function:

$$2.000 \cdot (-1.000) \cdot \sin x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \cos x$$

56 step: finding a derivation of function:

$$2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x$$

here it is:

$$2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x$$

57 step: finding a derivation of function:

$$(2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x)$$

here it is:

$2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot (-1.000) \cdot \sin$

58 step: finding a derivation of function:

$$(-1.000)$$

here it is:

$$0.000$$

59 step: finding a derivation of function:

$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x)$

here it is:

$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot ($

60 step: finding a derivation of function:

$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x) \cdot (\cos x^{2.000})^{2.000}$

here it is:

$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot ($

61 step: finding a derivation of function:

$(-1.000) \cdot (2.000 \cdot (-1.000) \cdot \sin x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot \cos x) \cdot (\cos x^{2.000})^{2.000} - 2.000$

here it is:

$((-1.000) \cdot (2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot ($

62 step: finding a derivation of function:

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

here it is:

$$\frac{(((-1.000) \cdot (2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot}{}$$

Finally... The 4 derivation of the expression:

$$\frac{(((-1.000) \cdot (2.000 \cdot (-1.000) \cdot \cos x \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot}{}$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THE 4 DERIVATION OF THIS EXPRESSION IN THE POINT (x = 0.000000)...

IT'S VALUE = 0.000000 !!!

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

$$\frac{1.000}{\cos x^{2.000}}$$

IN THE POINT (x = 0.000000) IT'S VALUE = 1.000000 !!!

Maklorens formula:

$$x + 0.333 \cdot x^{3.000}$$

And remainig member is o maloe from:

$$(x - 0.000)^{3.000}$$