

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

$$\frac{x^{2.000} \cdot y}{z}$$

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

$$\frac{x^{2.000} \cdot y}{z}$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THIS EX-  
 PRESSION IN THE POINT (x = 1.000000, y = 2.000000, z = 3.000000)...  
 IT'S VALUE = 0.666667 !!!  
 Calculating the 1 derivation of the expression:  
 1 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$y$$

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:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

5 step: finding a derivation of function:

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

here it is:

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

6 step: finding a derivation of function:

$$\frac{x^{2.000} \cdot y}{z}$$

$$1$$

here it is:

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

Calculating the 2 derivation of the expression:

1 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$z^{2.000}$$

here it is:

$$2.000 \cdot z$$

3 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

4 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

5 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

6 step: finding a derivation of function:

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

here it is:

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

7 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

$$2$$

8 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

9 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

10 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

11 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

12 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

13 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

14 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

15 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

16 step: finding a derivation of function:

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

here it is:

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

17 step: finding a derivation of function:

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

here it is:

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

18 step: finding a derivation of function:

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

here it is:

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

Calculating the 3 derivation of the expression:

1 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$(z^{2.000})$$

here it is:

$$2.000 \cdot z$$

3 step: finding a derivation of function:

$$(z^{2.000})^{2.000}$$

here it is:

$$2.000 \cdot z^{2.000} \cdot 2.000 \cdot z$$

4 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

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:

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

here it is:

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

8 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

9 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

10 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

11 step: finding a derivation of function:

$$y$$

$$5$$

here it is:

$$1.000$$

12 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

13 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

14 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

15 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

16 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

17 step: finding a derivation of function:

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

here it is:

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

18 step: finding a derivation of function:

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

here it is:

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

19 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

20 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

21 step: finding a derivation of function:

$$2.000 \cdot z$$

here it is:

$$2.000$$

22 step: finding a derivation of function:

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

here it is:

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

23 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

24 step: finding a derivation of function:

$$z^{2.000}$$

here it is:

$$2.000 \cdot z$$

25 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

26 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

27 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

28 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

29 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

30 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

31 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

32 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

33 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$



34 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

35 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

36 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

37 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

38 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

39 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

40 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

41 step: finding a derivation of function:

$$z$$

here it is:

1.000

42 step: finding a derivation of function:

$x$

here it is:

1.000

43 step: finding a derivation of function:

2.000

here it is:

0.000

44 step: finding a derivation of function:

$2.000 \cdot x$

here it is:

2.000

45 step: finding a derivation of function:

$x$

here it is:

1.000

46 step: finding a derivation of function:

2.000

here it is:

0.000

47 step: finding a derivation of function:

$2.000 \cdot x$

here it is:

2.000

48 step: finding a derivation of function:

$y$

here it is:

1.000

49 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

50 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

51 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

52 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

53 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x) \cdot z$$

here it is:

$$6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

54 step: finding a derivation of function:

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

here it is:

$$(6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

55 step: finding a derivation of function:

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

here it is:

$$((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

56 step: finding a derivation of function:

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

here it is:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

57 step: finding a derivation of function:

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

here it is:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

58 step: finding a derivation of function:

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

here it is:

$$\frac{((((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))}{(z^{2.000})^{2.000}}$$

Calculating the 4 derivation of the expression:

1 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

2 step: finding a derivation of function:

$$(z^{2.000})$$

here it is:

$$2.000 \cdot z$$

3 step: finding a derivation of function:

$$((z^{2.000})^{2.000})$$

here it is:

$$2.000 \cdot z^{2.000} \cdot 2.000 \cdot z$$

4 step: finding a derivation of function:

$$((z^{2.000})^{2.000})^{2.000}$$

here it is:

$$2.000 \cdot (z^{2.000})^{2.000} \cdot 2.000 \cdot z^{2.000} \cdot 2.000 \cdot z$$

5 step: finding a derivation of function:

$$y$$

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:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

8 step: finding a derivation of function:

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

here it is:

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

9 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

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:

$$y$$

here it is:

$$1.000$$

13 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

14 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

15 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

16 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

17 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

18 step: finding a derivation of function:

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

here it is:

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

19 step: finding a derivation of function:

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

here it is:

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

20 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

21 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

22 step: finding a derivation of function:

$$2.000 \cdot z$$

here it is:

$$2.000$$

23 step: finding a derivation of function:

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

here it is:

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

24 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

25 step: finding a derivation of function:

$$z^{2.000}$$

here it is:

$$2.000 \cdot z$$

26 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

27 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

28 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

29 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

30 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

31 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

32 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

33 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

34 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$



35 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

36 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

37 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

38 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

39 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

40 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

41 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

42 step: finding a derivation of function:

$$z$$

here it is:

1.000

43 step: finding a derivation of function:

$x$

here it is:

1.000

44 step: finding a derivation of function:

2.000

here it is:

0.000

45 step: finding a derivation of function:

$2.000 \cdot x$

here it is:

2.000

46 step: finding a derivation of function:

$x$

here it is:

1.000

47 step: finding a derivation of function:

2.000

here it is:

0.000

48 step: finding a derivation of function:

$2.000 \cdot x$

here it is:

2.000

49 step: finding a derivation of function:

$y$

here it is:

1.000

50 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

51 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

52 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

53 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

54 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x) \cdot z$$

here it is:

$$6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

55 step: finding a derivation of function:

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

here it is:

$$(6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

56 step: finding a derivation of function:

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

here it is:

$$((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

57 step: finding a derivation of function:

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

here it is:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

58 step: finding a derivation of function:

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

here it is:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

59 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

60 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

61 step: finding a derivation of function:

$$2.000 \cdot z$$

here it is:

$$2.000$$

62 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

63 step: finding a derivation of function:

$$z^{2.000}$$

here it is:

$$2.000 \cdot z$$

64 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

65 step: finding a derivation of function:

$$2.000 \cdot z^{2.000}$$

here it is:

$$2.000 \cdot 2.000 \cdot z$$

66 step: finding a derivation of function:

$$2.000 \cdot z^{2.000} \cdot 2.000 \cdot z$$

here it is:

$$2.000 \cdot 2.000 \cdot z \cdot 2.000 \cdot z + 2.000 \cdot 2.000 \cdot z^{2.000}$$

67 step: finding a derivation of function:

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

here it is:

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

68 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

69 step: finding a derivation of function:

$$(z^{2.000})$$

here it is:

$$2.000 \cdot z$$

70 step: finding a derivation of function:

$$(z^{2.000})^{2.000}$$

here it is:

$$2.000 \cdot z^{2.000} \cdot 2.000 \cdot z$$

71 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

72 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

73 step: finding a derivation of function:

$$2.000 \cdot z$$

here it is:

$$2.000$$

74 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

75 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

76 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

77 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

78 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

79 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

80 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

81 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

82 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

83 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

84 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

85 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

86 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

87 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

88 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

89 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

90 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

91 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

92 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

93 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

94 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$



95 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

96 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

97 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

98 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

99 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

100 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

101 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

102 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x) \cdot z$$

here it is:

$$6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

103 step: finding a derivation of function:

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

here it is:

$$(6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

104 step: finding a derivation of function:

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

here it is:

$$((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

105 step: finding a derivation of function:

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

here it is:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) \cdot 2.000 \cdot z$$

106 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

107 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

108 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

109 step: finding a derivation of function:

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

here it is:

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

110 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

111 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

112 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

113 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

114 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

115 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

116 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

117 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

118 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

119 step: finding a derivation of function:

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

here it is:

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

120 step: finding a derivation of function:

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

here it is:

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

121 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

122 step: finding a derivation of function:

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

here it is:

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

123 step: finding a derivation of function:

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

here it is:

$$2.000 \cdot (((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x) \cdot z + (2.000 \cdot x \cdot y + x^{2.000})) - (2.000 \cdot x \cdot y + x^{2.000}) + (((6.000 \cdot y + 6.000 \cdot x) + 6.000 \cdot x) \cdot z + (6.000 \cdot x \cdot y + x^{2.000}))$$

124 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

125 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

126 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

127 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

128 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

129 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

130 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

131 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

132 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

133 step: finding a derivation of function:

$$x^{2.000}$$

here it is:

$$2.000 \cdot x$$

134 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

135 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

136 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

137 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

138 step: finding a derivation of function:

$$2.000 \cdot x \cdot y$$

here it is:

$$2.000 \cdot y + 2.000 \cdot x$$

139 step: finding a derivation of function:

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

here it is:

$$(2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x$$

140 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

141 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

142 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

143 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

144 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

145 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

146 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

147 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

148 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

149 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

150 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

151 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

152 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x) \cdot z$$

here it is:

$$6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

153 step: finding a derivation of function:

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

here it is:

$$(6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$



154 step: finding a derivation of function:

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

here it is:

$$((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

155 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

156 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

157 step: finding a derivation of function:

$$2.000 \cdot z$$

here it is:

$$2.000$$

158 step: finding a derivation of function:

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

here it is:

$$2.000 \cdot (((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x) \cdot z + (2.000 \cdot x \cdot y + x^{2.000})) - (2.000 \cdot x \cdot y + x^{2.000}) + (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

159 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

160 step: finding a derivation of function:

$$z^{2.000}$$

here it is:

$$2.000 \cdot z$$

161 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

162 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

163 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

164 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

165 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

166 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

167 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

168 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

169 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

170 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

171 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

172 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

173 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

174 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

175 step: finding a derivation of function:

$$x$$

here it is:

$$1.000$$

176 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

177 step: finding a derivation of function:

$$2.000 \cdot x$$

here it is:

$$2.000$$

178 step: finding a derivation of function:

$$y$$

here it is:

$$1.000$$

179 step: finding a derivation of function:

$$2.000$$

here it is:

$$0.000$$

180 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

181 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

182 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

183 step: finding a derivation of function:

$$x$$

here it is:

1.000

184 step: finding a derivation of function:

2.000

here it is:

0.000

185 step: finding a derivation of function:

$2.000 \cdot x$

here it is:

2.000

186 step: finding a derivation of function:

$x$

here it is:

1.000

187 step: finding a derivation of function:

2.000

here it is:

0.000

188 step: finding a derivation of function:

$2.000 \cdot x$

here it is:

2.000

189 step: finding a derivation of function:

$y$

here it is:

1.000

190 step: finding a derivation of function:

2.000

here it is:

0.000

191 step: finding a derivation of function:

$$2.000 \cdot y$$

here it is:

$$2.000$$

192 step: finding a derivation of function:

$$(2.000 \cdot y + 2.000 \cdot x)$$

here it is:

$$4.000$$

193 step: finding a derivation of function:

$$((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

here it is:

$$6.000$$

194 step: finding a derivation of function:

$$z$$

here it is:

$$1.000$$

195 step: finding a derivation of function:

$$6.000$$

here it is:

$$0.000$$

196 step: finding a derivation of function:

$$6.000 \cdot z$$

here it is:

$$6.000$$

197 step: finding a derivation of function:

$$(6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

here it is:

$$12.000$$

198 step: finding a derivation of function:

$$((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

here it is:

18.000

199 step: finding a derivation of function:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000$$

here it is:

12.000

200 step: finding a derivation of function:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000$$

here it is:

$$12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000$$

201 step: finding a derivation of function:

$$(((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x)))$$

here it is:

$$(12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)))$$

202 step: finding a derivation of function:

$$((((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

here it is:

$$((12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.0$$

203 step: finding a derivation of function:

$$((((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

here it is:

$$(((12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)$$

204 step: finding a derivation of function:

$$((((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))$$

here it is:

$$((((12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2$$

205 step: finding a derivation of function:

$$\frac{((((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))}{}$$

here it is:

$$\frac{((((12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))}{}$$

Finally... The 4 derivation of the expression:

$$\frac{((((12.000 \cdot z^{2.000} + 2.000 \cdot z \cdot (((6.000 \cdot z + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) + ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x)) - ((2.000 \cdot y + 2.000 \cdot x) + 2.000 \cdot x))}{}$$

BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT THE 4 DERIVATION OF THIS EXPRESSION IN THE POINT (x = 1.000000, y = 2.000000, z = 3.000000)...

IT'S VALUE = -0.395062 !!!

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

$$\frac{3.000 \cdot 2.000 \cdot 2.000 \cdot x}{9.000}$$

IN THE POINT (x = 1.000000, y = 2.000000, z = 3.000000) IT'S VALUE = 1.333333 !!!

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

$$0.333$$

IN THE POINT (x = 1.000000, y = 2.000000, z = 3.000000) IT'S VALUE = 0.333333 !!!

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

$$\frac{(-2.000)}{z^{2.000}}$$

IN THE POINT (x = 1.000000, y = 2.000000, z = 3.000000) IT'S VALUE = -0.222222 !!!