```
Let's calculate smth with a given function: f(x, y) = \sin x \cdot y^{2.000}
    Firstly, let's insert all constants and simplify this expression: f(x, y) = \sin x \cdot y^{2.000}
    BRITISH SCIENTISTS WERE SHOCKED, WHEN THEY COUNT IT!!!
    In the point (x = 3.000, y = 2.000) it's value = 0.564
    Personally, I've always thought about first derivation of something like that function... Haven't you?
    But now, by using informatics and math skills I feel that I'm prepared enough to calculate it!
    1 step. finding a derivation of:
    While preparing for exams, I learned a lot of new things, for example:
    (y)' =
=1.000
    2 step. finding a derivation of:
    It's really easy to find:
    (y^{2.000})' =
=2.000 \cdot y
    3 step. finding a derivation of:
    My roommate mumbled it in his sleep all night:
    (x)' =
=1.000
    4 step. finding a derivation of:
    \sin x
    Sounds logical that it is the same as:
    (\sin x)' =
=\cos x
   5 step. finding a derivation of: \sin x \cdot y^{2.000}
For centuries, people have hunted for the secret knowledge that:  (\sin x \cdot y^{2.000})' = \\ = \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot \sin x 
    Congratulations! The first derivation of the expression is:
    \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot \sin xIn the point (x = 3.000, y = 2.000) it's value = -3.395
    Let's calculate the 4 derivation of the expression:
    Calculating the 1 derivation of the expression:
    1 step. finding a derivation of:
    Sounds logical that it is the same as:
    (y)' =
=1.000
   2 step. finding a derivation of: y^{2.000}
    It's really easy to find:
    (y^{2.000})' =
=2.000 \cdot y
    3 step. finding a derivation of:
    My roommate mumbled it in his sleep all night:
    (x)' =
=1.000
    4 step. finding a derivation of:
    What if it equals:
    (\sin x)' =
=\cos x
   5 step. finding a derivation of: \sin x \cdot y^{2.000}
   It's really easy to find: (\sin x \cdot y^{2.000})' =
=\cos x \cdot y^{2.000} + 2.000 \cdot y \cdot \sin x
    Calculating the 2 derivation of the expression:
    1 step. finding a derivation of:
    Even my two-aged sister knows that it equals:
    (x)' =
=1.000
    2 step. finding a derivation of:
    When I was child, my father always told me: "Remember, son:
    (\sin x)' =
    3 step. finding a derivation of:
    I spend the hole of my life to find the answer and finally it's:
    (y)' =
=1.000
```

```
4 step. finding a derivation of:
    2.000
    Man... Just look:
    (2.000)' =
=0.000
    5 step. finding a derivation of:
    2.000 \cdot y
    For centuries, people have hunted for the secret knowledge that:
    (2.000 \cdot y)' =
=2.000
    6 step. finding a derivation of:
    2.000 \cdot y \cdot \sin x
    It's really easy to find:
    (2.000 \cdot y \cdot \sin x)' =
=2.000 \cdot \sin x + \cos x \cdot 2.000 \cdot y
    7 step. finding a derivation of:
    It's simple as fuck:
    (y)' =
=1.000
    8\ \mathrm{step.} finding a derivation of:
    thanks to the results of my colleagues' scientific work, I know that it equals:
    (y^{2.000})' =
=2.000 \cdot y
    9 step. finding a derivation of:
    When I was child, my father always told me: "Remember, son:
=1.000
    10 step. finding a derivation of:
    \cos x
    It's really easy to find:
    (\cos x)' =
= (-1.000) \cdot \sin x
    11 step. finding a derivation of:
    \cos x \cdot y^{2.000}
    I was asked not to tell anyone that:
    (\cos x \cdot y^{2.000})' =
= (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot \cos x
    12 step. finding a derivation of:
    \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot \sin x
    For centuries, people have hunted for the secret knowledge that: (\cos x \cdot y^{2.000} + 2.000 \cdot y \cdot \sin x)' =
= (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot \cos x + 2.000 \cdot \sin x + \cos x \cdot 2.000 \cdot y
    Calculating the 3 derivation of the expression:
    1 step. finding a derivation of:
    My roommate mumbled it in his sleep all night:
    (y)' =
=1.000
    2 step. finding a derivation of:
    What if it equals:
    (2.000)' =
=0.000
    3 step. finding a derivation of:
    Even my two-aged sister knows that it equals:
    (2.000 \cdot y)' =
=2.000
    4 step. finding a derivation of:
    I spend the hole of my life to find the answer and finally it's:
    (x)' =
=1.000
    5 step. finding a derivation of:
    Even my two-aged sister knows that it equals:
    (\cos x)' =
=(-1.000)\cdot\sin x
    6 step. finding a derivation of:
    \cos x \cdot 2.000 \cdot y
    While preparing for exams, I learned a lot of new things, for example:
    (\cos x \cdot 2.000 \cdot y)' =
=(-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x
    7 step. finding a derivation of:
```

```
When I was child, my father always told me: "Remember, son:
   (x)' =
=1.000
   8 step. finding a derivation of:
   Sounds logical that it is the same as:
   (\sin x)' =
=\cos x
   9 step. finding a derivation of:
   A true prince must know that it equals:
   (2.000)' =
=0.000
   10 step. finding a derivation of:
   My roommate mumbled it in his sleep all night:
   (2.000 \cdot \sin x)' =
=2.000 \cdot \cos x
   11 step. finding a derivation of:
   2.000 \cdot \sin x + \cos x \cdot 2.000 \cdot y
   My roommate mumbled it in his sleep all night:
    (2.000 \cdot \sin x + \cos x \cdot 2.000 \cdot y)' =
=2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x
   12 step. finding a derivation of:
   If someone asked me that in the middle of the night, I wouldn't hesitate to say:
   (x)' =
=1.000
   13 step. finding a derivation of:
   \cos x
   A true prince must know that it equals:
   (\cos x)' =
=(-1.000)\cdot\sin x
   14 step. finding a derivation of:
   My roommate mumbled it in his sleep all night:
   (y)' =
=1.000
   15 step. finding a derivation of:
   While preparing for exams, I learned a lot of new things, for example:
    (2.000)' =
=0.000
   16 step. finding a derivation of:
   2.000 \cdot y
   It's really easy to find:
   (2.000 \cdot y)' =
=2.000
   17 step. finding a derivation of:
   2.000 \cdot y \cdot \cos x
   It's really easy to find:
    (2.000 \cdot y \cdot \cos x)' =
=2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y
   18 step. finding a derivation of:
   When I was child, my father always told me: "Remember, son:
   (y)' =
   19 step. finding a derivation of: y^{2.000}
   What if it equals:
   (y^{2.000})' =
=2.000 \cdot y
   20 step. finding a derivation of:
   If someone asked me that in the middle of the night, I wouldn't hesitate to say:
=1.000
   21 step. finding a derivation of:
   \sin x
   thanks to the results of my colleagues' scientific work, I know that it equals:
   (\sin x)' =
=\cos x
   22 step. finding a derivation of:
    (-1.000)
   A true prince must know that it equals:
    ((-1.000))' =
=0.000
```

```
(-1.000) \cdot \sin x
         A true prince must know that it equals:
         ((-1.000) \cdot \sin x)' =
 = (-1.000) \cdot \cos x
         24 step. finding a derivation of:
          (-1.000) \cdot \sin x \cdot y^{2.000}
When I was child, my father always told me: "Remember, son: ((-1.000) \cdot \sin x \cdot y^{2.000})' = = (-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x
         25 step. finding a derivation of:
          (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot \cos x
         For centuries, people have hunted for the secret knowledge that:
((-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot \cos x)' = =(-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y
         26 step. finding a derivation of: (-1.000)\cdot\sin x\cdot y^{2.000} + 2.000\cdot y\cdot\cos x + 2.000\cdot\sin x + \cos x\cdot 2.000\cdot y
         A true prince must know that it equals:
 \begin{array}{l} \text{A true prime lines know that is equals} \\ ((-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot \cos x + 2.000 \cdot \sin x + \cos x \cdot 2.000 \cdot y)' = \\ = (-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot \cos x + (-1.000) \cdot \cos x + (-
         Calculating the 4 derivation of the expression:
         1 step. finding a derivation of:
         I spend the hole of my life to find the answer and finally it's:
         (x)' =
=1.000
         2 step. finding a derivation of:
         \cos x
         It's simple as fuck:
         (\cos x)' =
 =(-1.000)\cdot\sin x
         3 step. finding a derivation of:
         For centuries, people have hunted for the secret knowledge that:
          (2.000)' =
 =0.000
         4 step. finding a derivation of:
         2.000 \cdot \cos x
         It's really easy to find:
         (2.000 \cdot \cos x)' =
 =2.000 \cdot (-1.000) \cdot \sin x
         5 step. finding a derivation of:
         It's really easy to find:
         (y)' =
=1.000
         6 step. finding a derivation of:
         I spend the hole of my life to find the answer and finally it's:
          (2.000)' =
=0.000
         7 step. finding a derivation of:
         2.000 \cdot y
         I was asked not to tell anyone that:
          (2.000 \cdot y)' =
 =2.000
         8 step. finding a derivation of:
         If someone asked me that in the middle of the night, I wouldn't hesitate to say:
         (x)' =
=1.000
         9 step. finding a derivation of:
         \sin x
         Even my two-aged sister knows that it equals:
         (\sin x)' =
=\cos x
          10 step. finding a derivation of:
         I spend the hole of my life to find the answer and finally it's:
          ((-1.000))' =
=0.000
         11 step. finding a derivation of:
          (-1.000) \cdot \sin x
         It's really easy to find:
         ((-1.000) \cdot \sin x)' =
 =(-1.000)\cdot\cos x
          12 step. finding a derivation of:
         (-1.000) \cdot \sin x \cdot 2.000 \cdot y
```

23 step. finding a derivation of:

```
It's really easy to find:
    ((-1.000) \cdot \sin x \cdot 2.000 \cdot y)' =
=(-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x
    13 step. finding a derivation of:
    (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x
    It's simple as fuck:
    ((-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x)' =
=(-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x + 2.000 \cdot (-1.000) \cdot \sin x
    14 step. finding a derivation of:
   It's simple as fuck:
    (x)' =
=1.000
    15 step. finding a derivation of:
    A true prince must know that it equals:
    (\cos x)' =
=(-1.000) \cdot \sin x
    16\ \mathrm{step.} finding a derivation of:
    My roommate mumbled it in his sleep all night:
    (2.000)' =
=0.000
    17 step. finding a derivation of:
    2.000 \cdot \cos x
    I was asked not to tell anyone that:
    (2.000 \cdot \cos x)' =
=2.000 \cdot (-1.000) \cdot \sin x
    18 step. finding a derivation of:
    2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x
    I spend the hole of my life to find the answer and finally it's:
    (2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x)' =
=2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x + 2.000 \cdot (-1.000) \cdot \sin x
    19 step. finding a derivation of:
    It's really easy to find:
    (y)' =
=1.000
    20 step. finding a derivation of:
    2.000
    What if it equals:
    (2.000)' =
=0.000
    21 step. finding a derivation of:
    While preparing for exams, I learned a lot of new things, for example:
    (2.000 \cdot y)' =
=2.000
    22 step. finding a derivation of:
    Even my two-aged sister knows that it equals:
    (x)' =
=1.000
    23 step. finding a derivation of:
    What if it equals:
    (\sin x)' =
=\cos x
   24 step. finding a derivation of:
    (-1.000)
    It's simple as fuck:
    ((-1.000))' =
=0.000
    25 step. finding a derivation of:
    (-1.000) \cdot \sin x
    My roommate mumbled it in his sleep all night:
    ((-1.000) \cdot \sin x)' =
= (-1.000) \cdot \cos x
   26 step. finding a derivation of:
    (-1.000) \cdot \sin x \cdot 2.000 \cdot y
   It's simple as fuck:
    ((-1.000) \cdot \sin x \cdot 2.000 \cdot y)' =
=(-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x
   27 step. finding a derivation of:
    A true prince must know that it equals:
    (x)' =
=1.000
```

```
28 step. finding a derivation of:
   My roommate mumbled it in his sleep all night:
   (\cos x)' =
= (-1.000) \cdot \sin x
   29 step. finding a derivation of:
   2.000
   A true prince must know that it equals:
   (2.000)' =
=0.000
   30 step. finding a derivation of:
   2.000 \cdot \cos x
   A true prince must know that it equals:
   (2.000 \cdot \cos x)' =
=2.000 \cdot (-1.000) \cdot \sin x
   31 step. finding a derivation of:
   2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y
   If someone asked me that in the middle of the night, I wouldn't hesitate to say:
   (2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y)' =
=2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x
   32 step. finding a derivation of:
   I spend the hole of my life to find the answer and finally it's:
   (x)' =
=1.000
   33~\rm step. finding a derivation of:
   \sin x
   When I was child, my father always told me: "Remember, son:
    (\sin x)' =
=\cos x
   34 step. finding a derivation of:
     -1.000)
   If someone asked me that in the middle of the night, I wouldn't hesitate to say:
   ((-1.000))' =
=0.000
    35 step. finding a derivation of:
    (-1.000) \cdot \sin x
   thanks to the results of my colleagues' scientific work, I know that it equals:
   ((-1.000) \cdot \sin x)' =
= (-1.000) \cdot \cos x
   36 step. finding a derivation of:
   For centuries, people have hunted for the secret knowledge that:
   (y)' =
=1.000
   37 step. finding a derivation of:
   For centuries, people have hunted for the secret knowledge that:
    (2.000)' =
=0.000
   38 step. finding a derivation of:
   2.000 \cdot y
    What if it equals:
   (2.000 \cdot y)' =
=2.000
   39 step. finding a derivation of:
   2.000 \cdot y \cdot (-1.000) \cdot \sin x
   If someone asked me that in the middle of the night, I wouldn't hesitate to say:
   (2.000 \cdot y \cdot (-1.000) \cdot \sin x)' =
=2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y
   40 step. finding a derivation of:
   I was asked not to tell anyone that:
   (y)' =
   41 step. finding a derivation of:
   A true prince must know that it equals: (y^{2.000})' =
=2.000 \cdot y
   42 step. finding a derivation of:
   Man... Just look:
=1.000
   43 step. finding a derivation of:
   My roommate mumbled it in his sleep all night:
```

```
(\cos x)' =
 =(-1.000) \cdot \sin x
                    44 step. finding a derivation of:
                      (-1.000)
                    It's simple as fuck:
                    ((-1.000))' =
=0.000
                     45 step. finding a derivation of:
                     (-1.000) \cdot \cos x
                    I was asked not to tell anyone that:
 ((-1.000) \cdot \cos x)' =
=(-1.000) \cdot (-1.000) \cdot \sin x
                    46 step. finding a derivation of:
                     (-1.000)\cdot\cos x\cdot y^{2.000}
                    If someone asked me that in the middle of the night, I wouldn't hesitate to say:
                    ((-1.000) \cdot \cos x \cdot y^{2.000})' =
 = (-1.000) \cdot (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \cos x
                    47 step. finding a derivation of:
                      (-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x
                    Man... Just look:
                    ((-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x)' =
= (-1.000) \cdot (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \cos x + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y
                     48 step. finding a derivation of:
                      (-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y
                     When I was child, my father always told me: "Remember, son:
                    ((-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y)' =
 =(-1.000)\cdot(-1.000)\cdot\sin x\cdot y^{2.000} + 2.000\cdot y\cdot(-1.000)\cdot\cos x + 2.000\cdot(-1.000)\cdot\sin x + (-1.000)\cdot\cos x\cdot 2.000\cdot y + 2.000\cdot(-1.000)\cdot\sin x + (-1.000)\cdot\cos x\cdot 2.000\cdot y + 2.000\cdot(-1.000)\cdot\sin x + (-1.000)\cdot\cos x\cdot 2.000\cdot y + 2.000\cdot(-1.000)\cdot\cos x + 2.000\cdot y 
                    49 step. finding a derivation of:
                     (-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \cos x +
                    It's really easy to find:
                    ((-1.000) \cdot \cos x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \sin x + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x + (-1.000) \cdot \sin x \cdot 2.000 \cdot y + 2.000 \cdot \cos x)' = (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) \cdot \sin x \cdot 2.000 \cdot y \cdot (-1.000) 
 = (-1.000) \cdot (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \cos x + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot
                    Finally... The 4 derivation of the expression: (-1.000) \cdot (-1.000) \cdot \sin x \cdot y^{2.000} + 2.000 \cdot y \cdot (-1.000) \cdot \cos x + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \sin x + (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) \cdot \cos x \cdot 2.000 \cdot y + 2.000 \cdot (-1.000) 
                     BRITISH SCIENTISTS WERE SHOCKED AGAIN, WHEN THEY COUNT THE 4 DERIVATION OF THIS EXPRESSION!!!
                    In the point (x = 3.000, y = 2.000) it's value = 14.711
                    Partial derivation of the expression on the variable x:
                      \frac{\partial f}{\partial x} = 4.000 \cdot \cos x
                     In the point (x = 3.000, y = 2.000) it's value = -3.959970!!!
                    Partial derivation of the expression on the variable y:
                      \frac{\partial f}{\partial y} = 0.141 \cdot 2.000 \cdot y
                    In the point (x = 3.000, y = 2.000) it's value = 0.564480!!!
                    Full derivation:
                    \sqrt{(4.000 \cdot \cos x)^{2.000} + (0.141 \cdot 2.000 \cdot y)^{2.000}}
                     In the point (x = 3.000, y = 2.000) it's value = 4.000!!!
                    Let's consider the expression as a function of x variable: f(x) = 4.000 \cdot \sin x
                    Maklorens formula for x \to 3.000: f(x) = 0.564 + (-3.960) \cdot (x - 3.000) + (-0.282) \cdot (x - 3.000)^{2.000} + 0.660 \cdot (x - 3.000)^{3.000} + 0.024 \cdot (x - 3.000)^{4.000} + (-0.033) \cdot (x - 3.000)^{5.00}
                    Graph f(x):
```

Tangent equation in the point $\mathbf{x} = 0.000$: $\mathbf{f}(\mathbf{x}) = 4.000 \cdot x$ Normal equation in the point $\mathbf{x} = 0.000$: $\mathbf{f}(\mathbf{x}) = (-0.250) \cdot (x - 0.000) + 0.000$