Wild wild west derivative counter

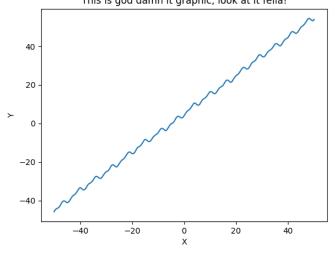
Dodo

November 2022

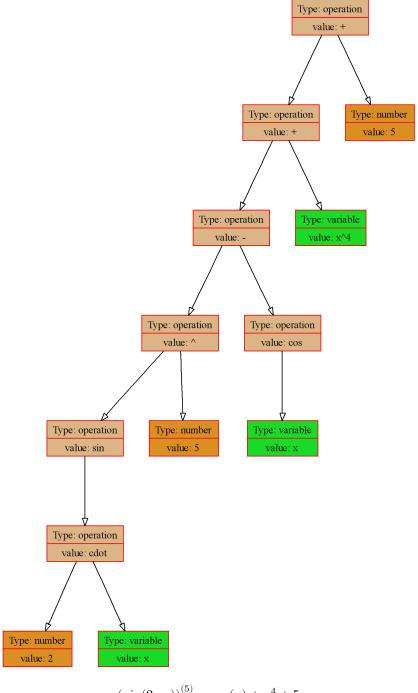
Welcome to derivative calculator fella, let's have a look at ya. God, what da hell is dis shit, fella? Ok, ok, let's calculate this bullshit.



This is god damn it graphic, look at it fella!



Alright fella, let's look wat we got, i haven't seen so beautiful trees for ages:



 $\left(\sin(2\cdot x)\right)^{(5)}-\cos(x)+x^4+5$

444



With the power of gods, let's write the following:

$$((-1)\cdot (sin(x)))\cdot (1)$$





I smacked a damn big cockroach yesterday fella, this was left on my shoe:

 $0 \cdot x + 2 \cdot 1$

* * *



Don't distract fella, I don't know how to count

 $(\cos(2\cdot x))\cdot(2)$

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Oh come on, my wife is pregnant 12th time in a row.

 $((5)\cdot ((sin(2\cdot x))^{(4)}))\cdot ((cos(2\cdot x))\cdot (2))$

. . .



Can you understand it by yourself, i must go get some beer, fella:

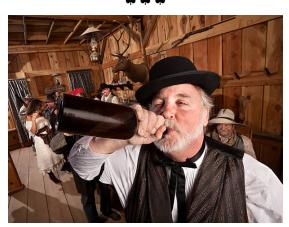
$$((5)\cdot \left(\left(sin(2\cdot x)\right)^{(4)})\right)\cdot \left(\left(cos(2\cdot x)\right)\cdot (2)\right)-\left((-1)\cdot \left(sin(x)\right)\right)\cdot (1)$$

* * *

...

$$((5)\cdot ((sin(2\cdot x))^{(4)}))\cdot ((cos(2\cdot x))\cdot (2)) - ((-1)\cdot (sin(x)))\cdot (1) + 1$$





Thanks man

$$((5) \cdot \left(\left(sin(2 \cdot x) \right)^{(4)} \right) \right) \cdot \left(\left(cos(2 \cdot x) \right) \cdot (2) \right) - \left((-1) \cdot \left(sin(x) \right) \right) \cdot (1) + 1 + 0$$

Here is whach you got, fella. Now let's drink some whiskey and shoot niggers.





Alright fella, let's make this shit called Macloren, there will be only 3 steps, cause i don't know how to count more. Basicly the main formula will look like that

$$\begin{split} f(x) &= f(0) + \frac{f^{(1)}(0)}{1!} \cdot X + \frac{f^{(2)}(0)}{2!} \cdot X + \frac{f^{(3)}(0)}{3!} \cdot X + \dots \\ f^{(0)}(0) &= 4 \\ f^{(1)}(0) &= 1 \\ f^{(2)}(0) &= 1 \\ f^{(3)}(0) &= 0 \end{split}$$

The solution is pretty simple and you definetely can do it yourself