

DIFFERENTIATOR

Made by:
Groshev M. B01-206

Dolgoprudniy
2023

1 I am here to find you and I will...

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

2 I did it... But at what cost

$$e^{(x+\cos(x))\cdot\ln(x^x)}\cdot\left((1+(-1)\cdot\sin(x)\cdot 1)\cdot\ln(x^x)+\frac{1}{x^x}\cdot e^{x\cdot\ln(x)}\cdot\left(1\cdot\ln(x)+\frac{1}{x}\cdot 1\cdot x\right)\cdot(x+\cos(x))\right)$$

3 So, Turbo-Mega ochev

$$e^{(x+\cos(x))\cdot\ln(x^x)}\cdot\left((1+(-1)\cdot\sin(x))\cdot\ln(x^x)+\frac{1}{x^x}\cdot e^{x\cdot\ln(x)}\cdot\left(\ln(x)+\frac{1}{x}\cdot x\right)\cdot(x+\cos(x))\right)$$