

PyDifferniator v. 0.1

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The original expression was:

$$x^3 \cdot \sin(x^2) + tg(x^x)$$

The diffiriantiated expression is:

$$x^3 \cdot \cos(x^2) \cdot x^2 \cdot \frac{2}{x} + \sin(x^2) \cdot x^3 \cdot \frac{3}{x} + \frac{x^x \cdot (\ln(x) + \frac{x}{x})}{\cos(x^x)^2}$$