

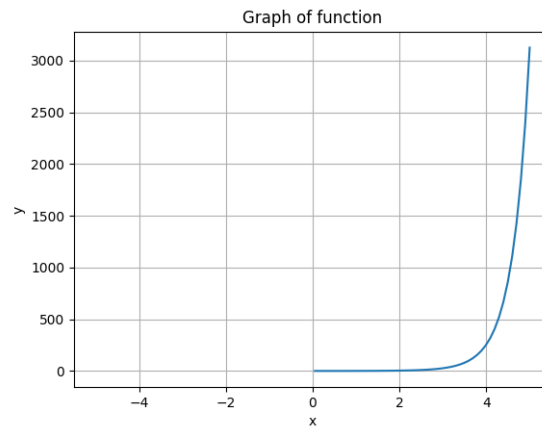
DIFFERENTIATOR

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

$$f = x^x$$



2 I did it... But at what cost

$$\frac{d}{dx} = e^{x \cdot \ln(x)} \cdot (1 \cdot \ln(x) + \frac{1}{x} \cdot 1 \cdot x)$$

3 The final trivial transition

$$\frac{d}{dx} = e^{x \cdot \ln(x)} \cdot (\ln(x) + \frac{1}{x} \cdot x)$$

