

$$y = e^{(\ln a) x}$$

misal.

$$u = (\ln a) x \rightarrow \frac{du}{dx} = \ln a$$

$$y = e^u \rightarrow \frac{dy}{du} = e^u$$

$$\begin{aligned} \therefore \frac{dy}{dx} &= \frac{dy}{du} \cdot \frac{du}{dx} \\ &= e^u \cdot \ln a \\ &= e^{\ln a x} \cdot \ln a \end{aligned}$$