

12.06

tisdag 20 december 2022

13:26

$$\text{Nej, } D \frac{e^{x^2}}{2x} = \frac{2x e^{x^2} \cdot 2x - 2 \cdot e^{x^2}}{4x^2} = \frac{e^{x^2} (4x^2 - 2)}{4x^2} = \frac{e^{x^2} (2x^2 - 1)}{2x^2} \neq e^{x^2} \quad \text{v.s.v}$$