$$\frac{1}{4(x)} = \frac{1}{8\sqrt{2\pi}} \exp\left(-\frac{(x-y)^2}{28^2}\right) \quad x \in (-e, +e)$$

$$\frac{1}{4(x)} = \frac{1}{8\sqrt{2\pi}} \exp\left(-\frac{(x-y)^2}{28^2}\right) dx = (1)$$

$$\frac{2}{3^2} = \frac{(x-y)^2}{28^2} = \frac{(x-y)^2}{128} \exp\left(-\frac{(x-y)^2}{28^2}\right) dx = (1)$$

$$\frac{2}{3^2} = \frac{(x-y)^2}{28^2} = \frac{(x-y)^2}{128} \exp\left(-\frac{(x-y)^2}{28^2}\right) dx = \frac{1}{128} \exp\left(-$$

$$\int_{-2}^{2} \frac{1}{4} e^{-\frac{3^{2}}{4}} dx = \int_{-2}^{2} \frac{1}{4} dx = \int_{-2}^{2}$$