torsdag 22 december 2022 20:30

$$y = e^{-x^{2}}$$

$$V = \int_{0}^{\infty} 2\pi x \cdot e^{-x^{2}} dx = 2\pi \int_{0}^{\infty} x \cdot e^{-x^{2}} dx = \lim_{n \to \infty} 2\pi \left(-\frac{e^{-x^{2}}}{2} \right)^{\frac{A}{2}} = \lim_{n \to \infty} \left(-\frac{e^{-x^$$