$$f(x) = \int_{-\infty}^{\infty} e^{-x^2} dx \tag{1}$$

$$= \sqrt{\pi} \tag{2}$$

$$\nabla \cdot \vec{F} = \frac{\partial F_x}{\partial x} + \frac{\partial F_y}{\partial y} + \frac{\partial F_z}{\partial z} \tag{3}$$