

$$\lim_{n\rightarrow\infty}\left(1+\frac{1}{n}\right)^n\leqslant\sum_{n=0}^\infty\frac{1}{n!}\in\mathbb{R}\subseteq\mathbb{C}$$

$$\exp(\theta\sqrt{-1})\cong\begin{bmatrix}\cos\theta&-\sin\theta\\ \sin\theta&\cos\theta\end{bmatrix}$$

$$\nabla := \frac{\partial}{\partial x_1} + \frac{\partial}{\partial x_2} + \cdots + \frac{\partial}{\partial x_n}$$