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Infinity, Finess of the World - The “Fine Structure”

$$\frac{1}{c\epsilon_0} = c\mu_0 \quad \frac{1}{c^2} = \epsilon_0\mu_0 \quad (1)$$

$$f = \frac{1}{4\pi\epsilon_0} \frac{e^2}{\hbar c} = \frac{1}{2} \frac{1}{h} c\mu_0 e^2 \approx \frac{1}{1369...}$$