

On the unit of imaginary number

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First of all, in the unit system, the following relationship holds.

$$i \times E = h$$

$$\therefore E : \text{Energy} = [kg \cdot m^2 / s^2]$$

$$\therefore h : \text{planck_constant} = [kg \cdot m^2 / s]$$

$$\therefore i : \text{time} = [s]$$