Física IV

29 setembro 2020

Equações de Maxwell

Radiação eletromagnética

Equações de Maxwell
Espaço livre

$$\nabla^2 \vec{E} = \mu_0 \epsilon_0 \frac{\partial^2 \vec{E}}{\partial t^2}$$

$$E_z(\vec{r}, t) = f(\hat{k} \cdot \vec{r} - ct)$$

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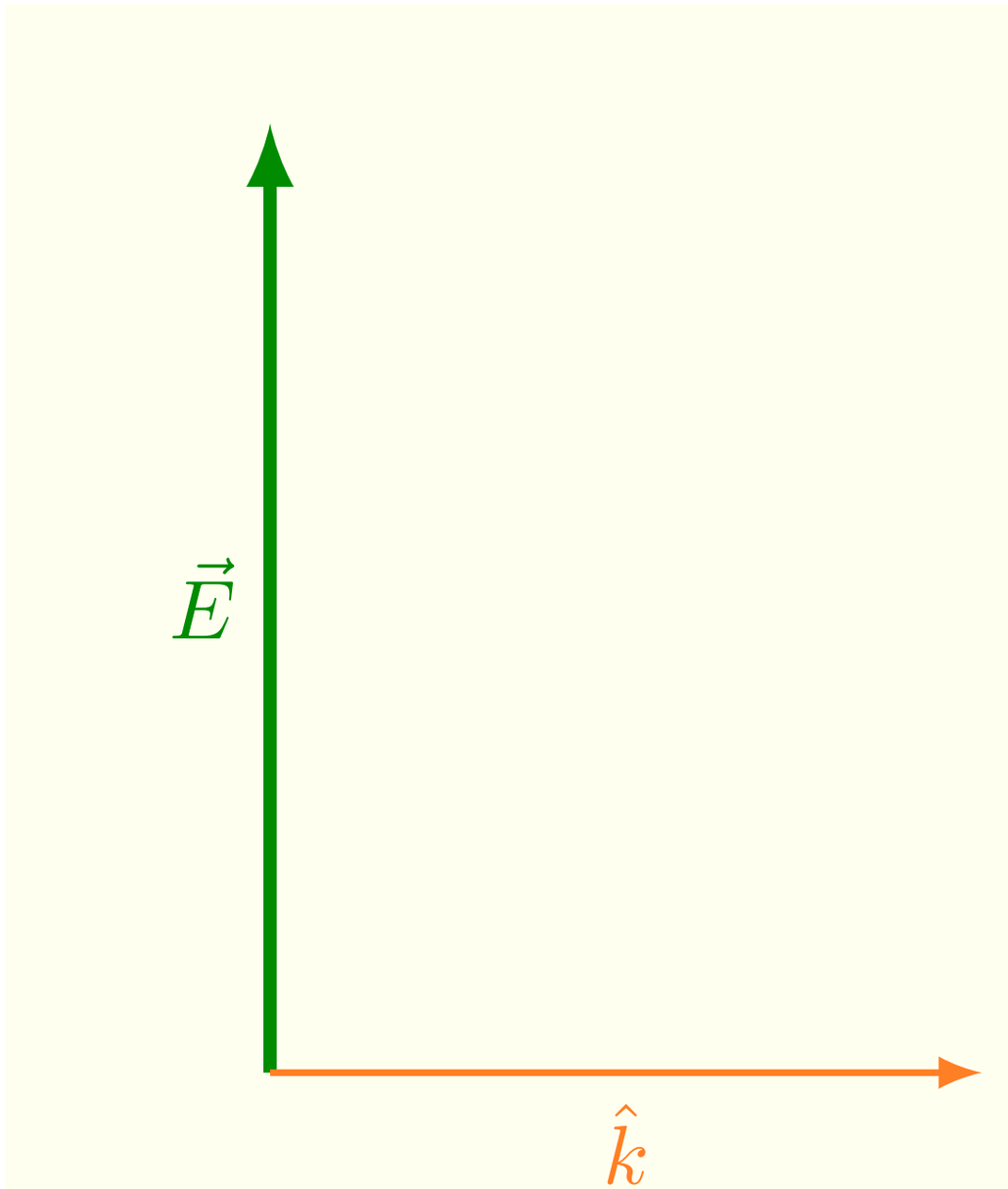

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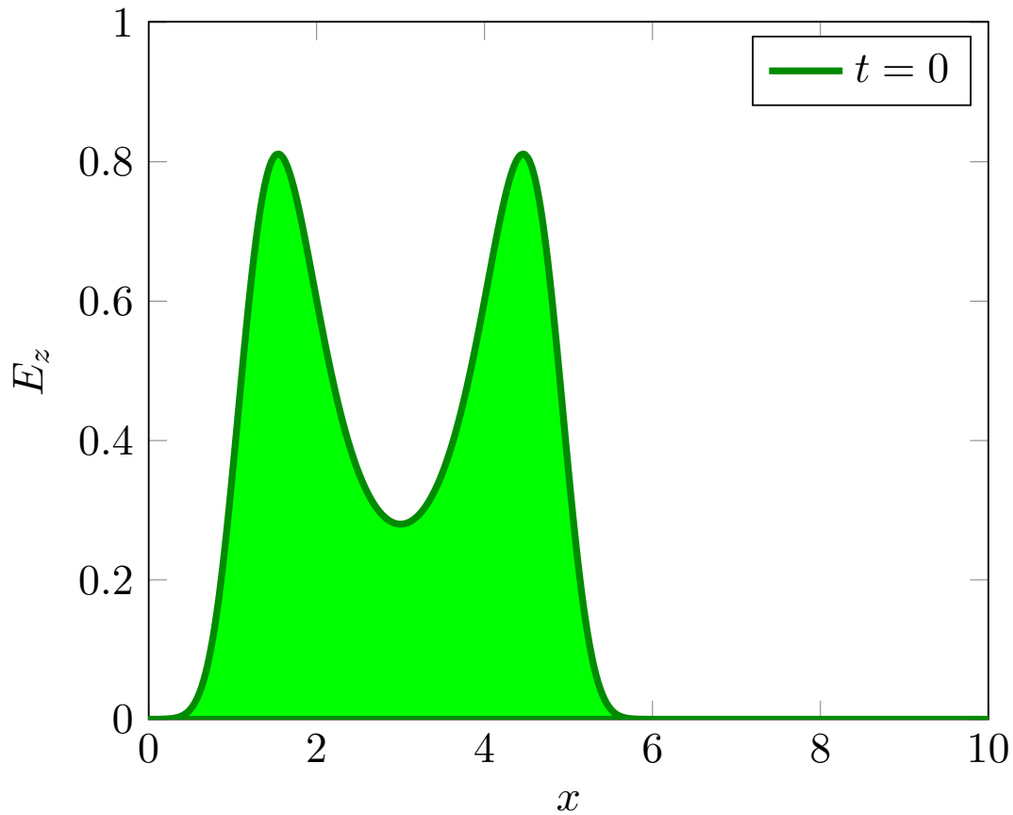

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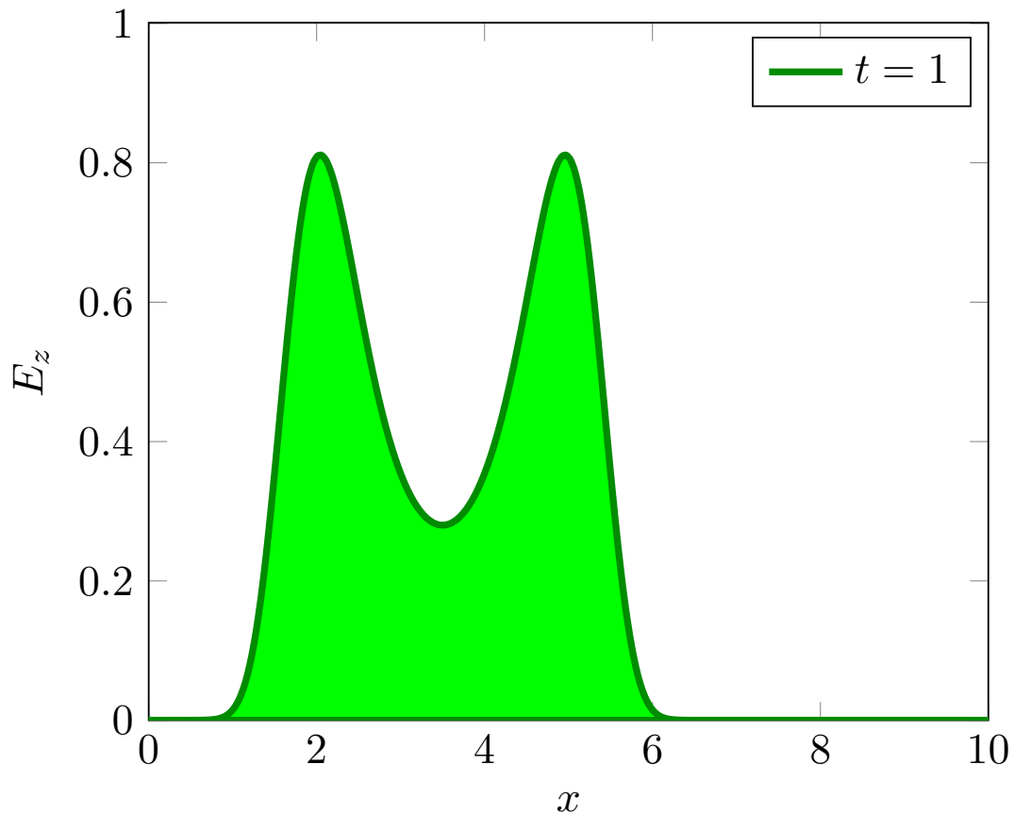

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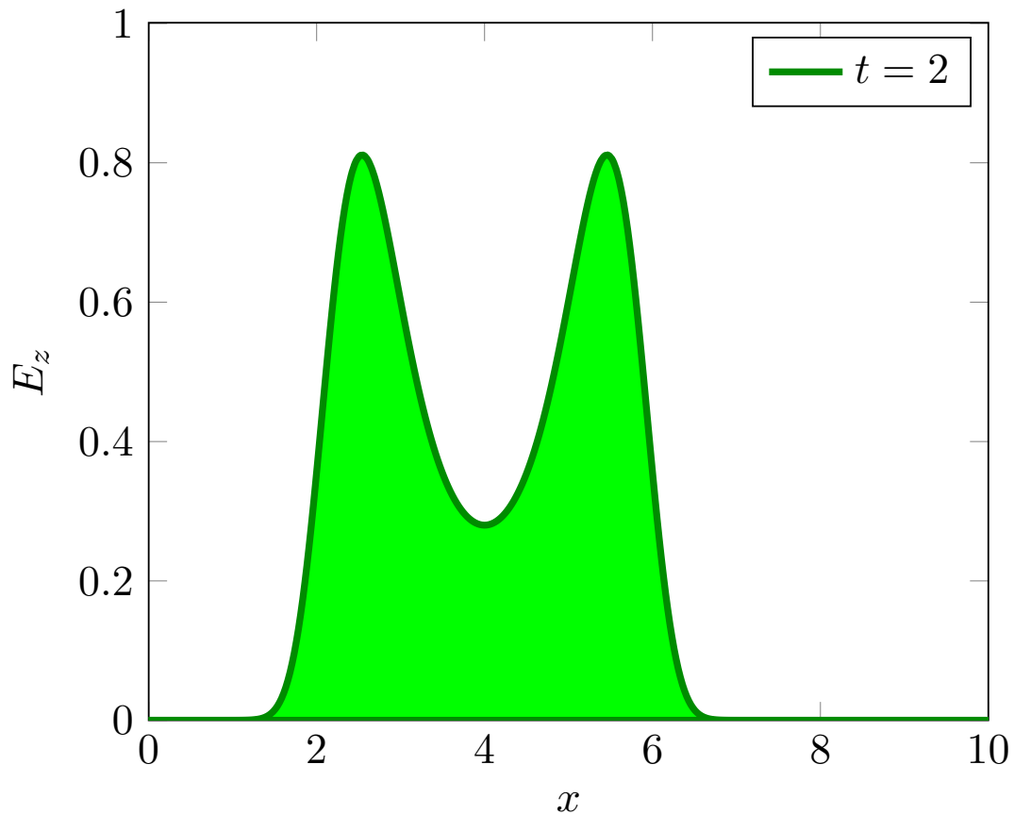

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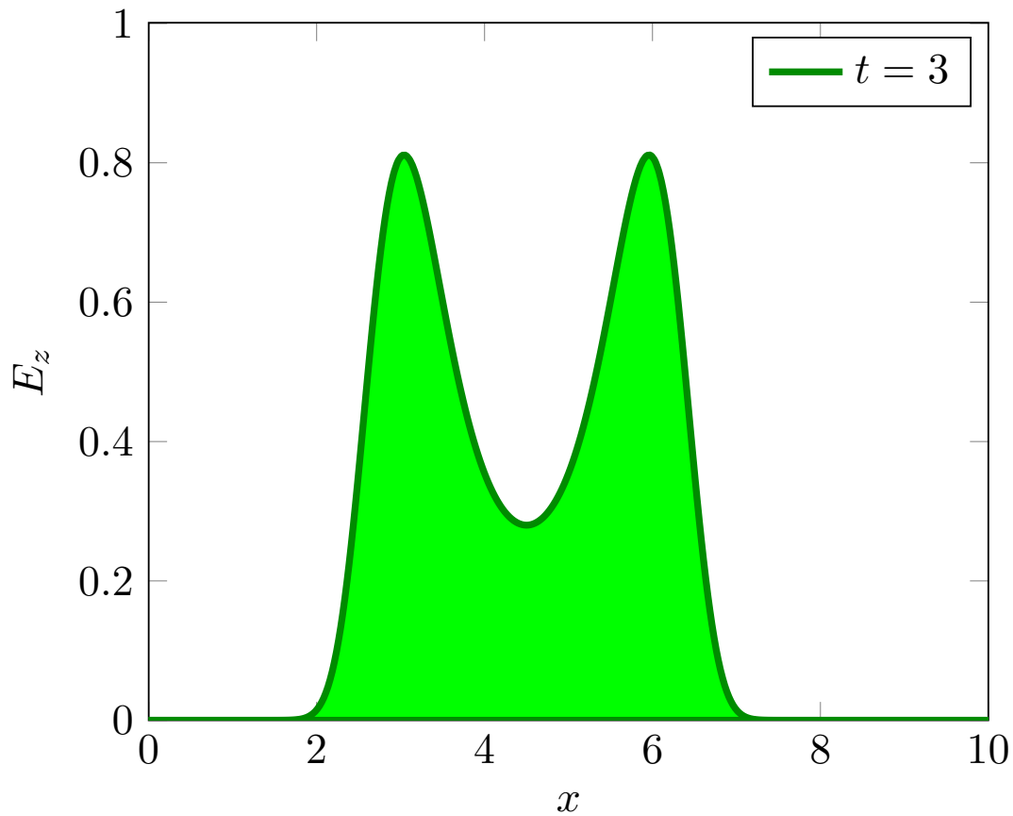

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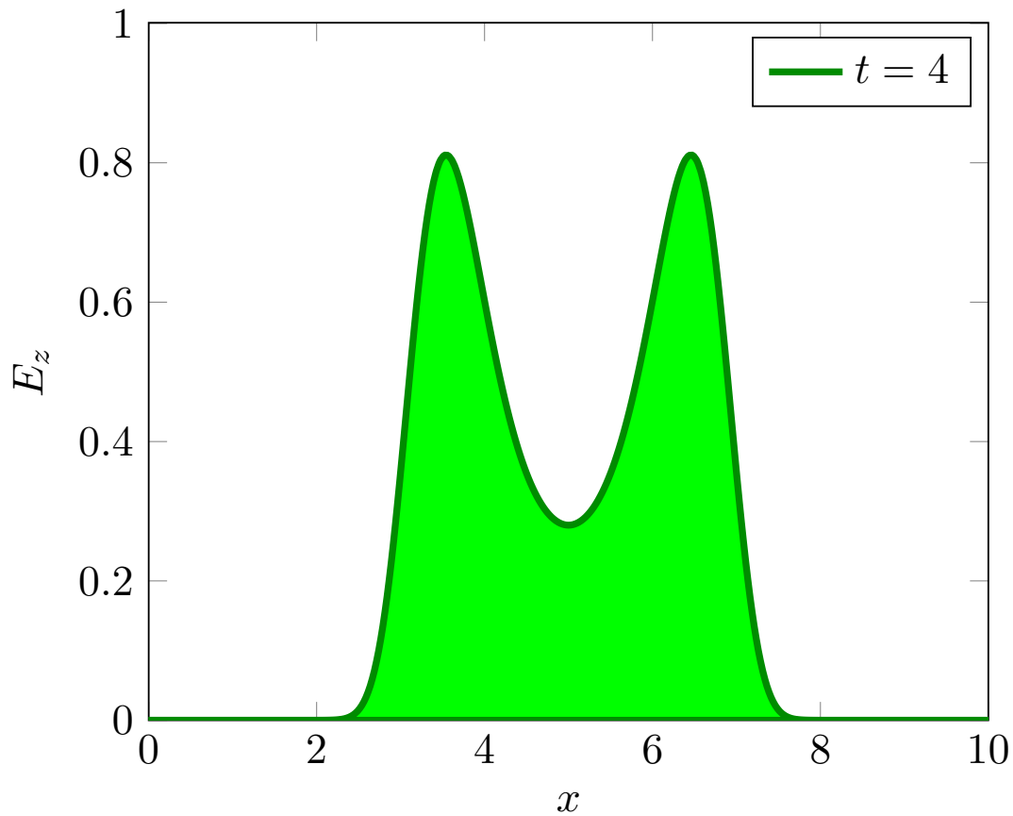

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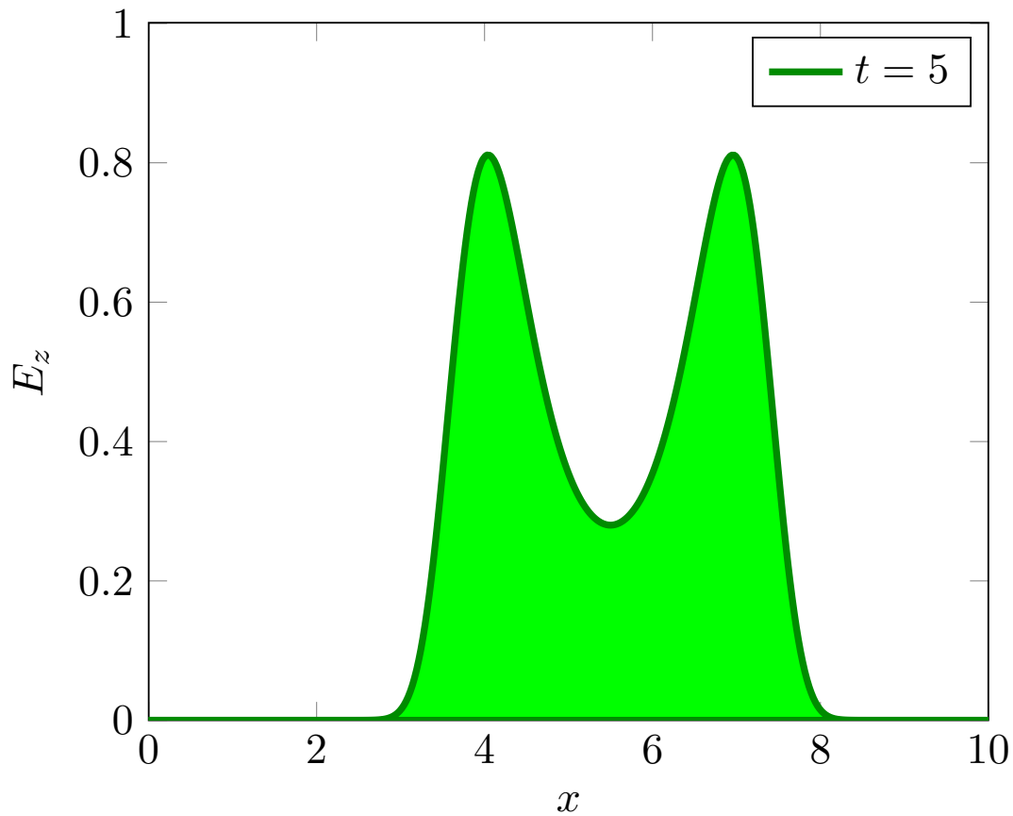

Pratique o que aprendeu

Radiação harmônica

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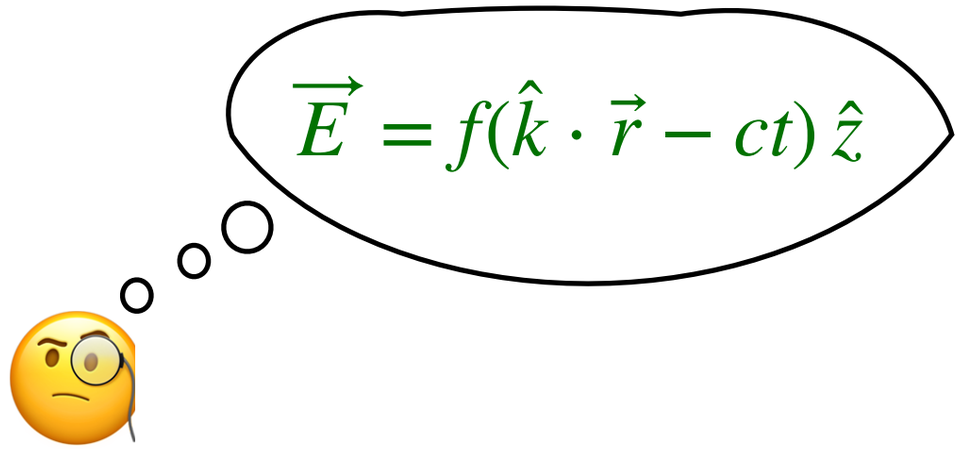

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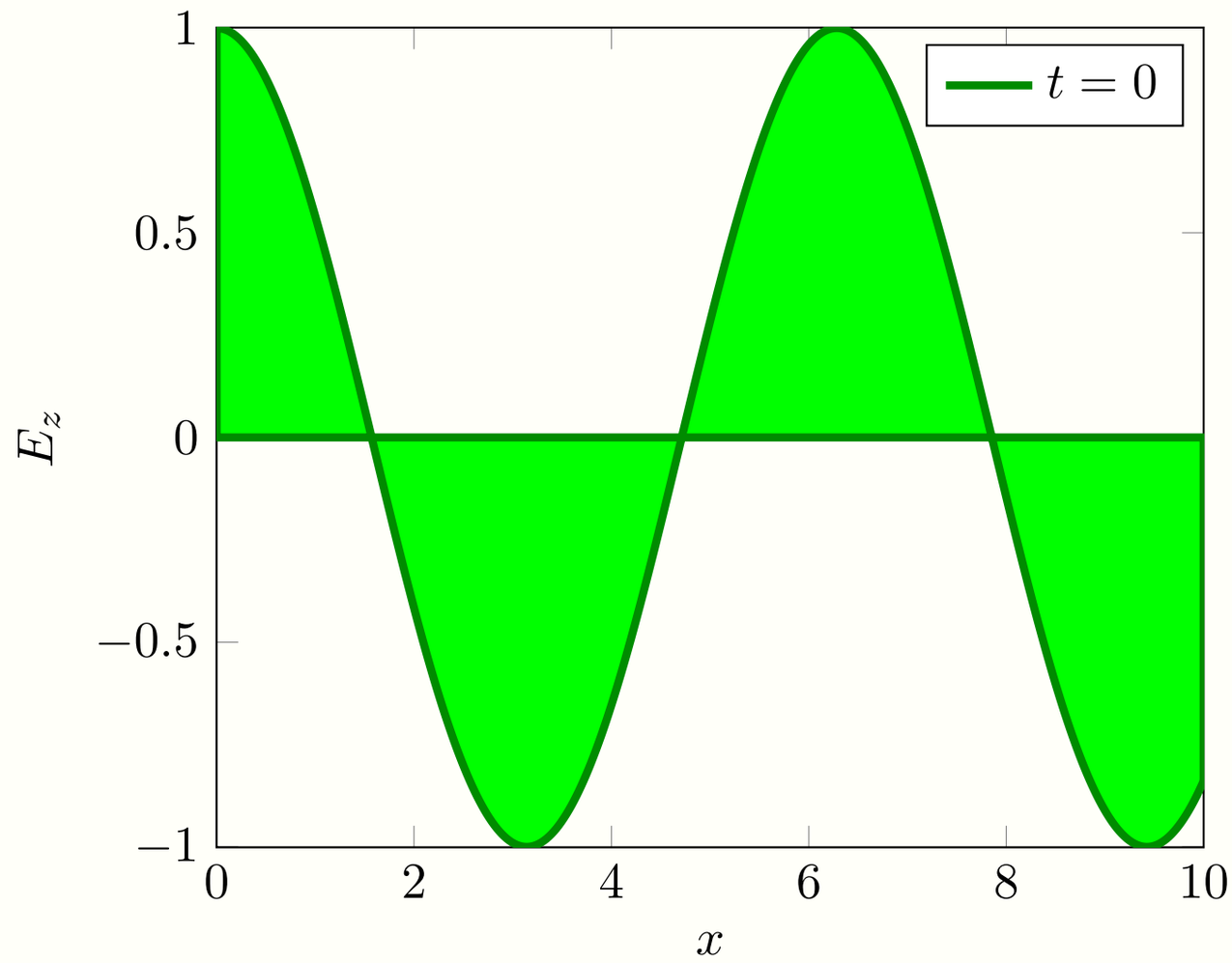

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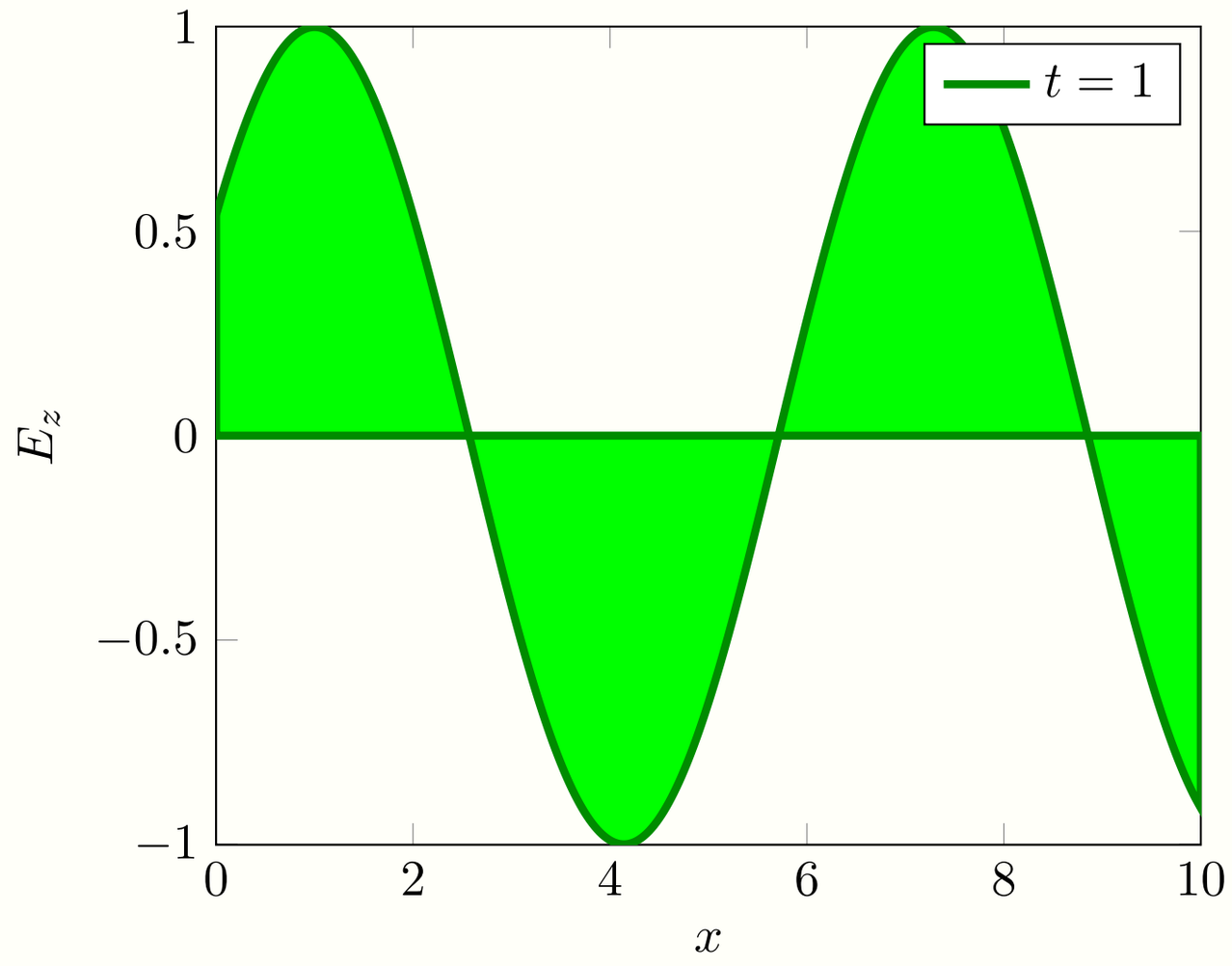

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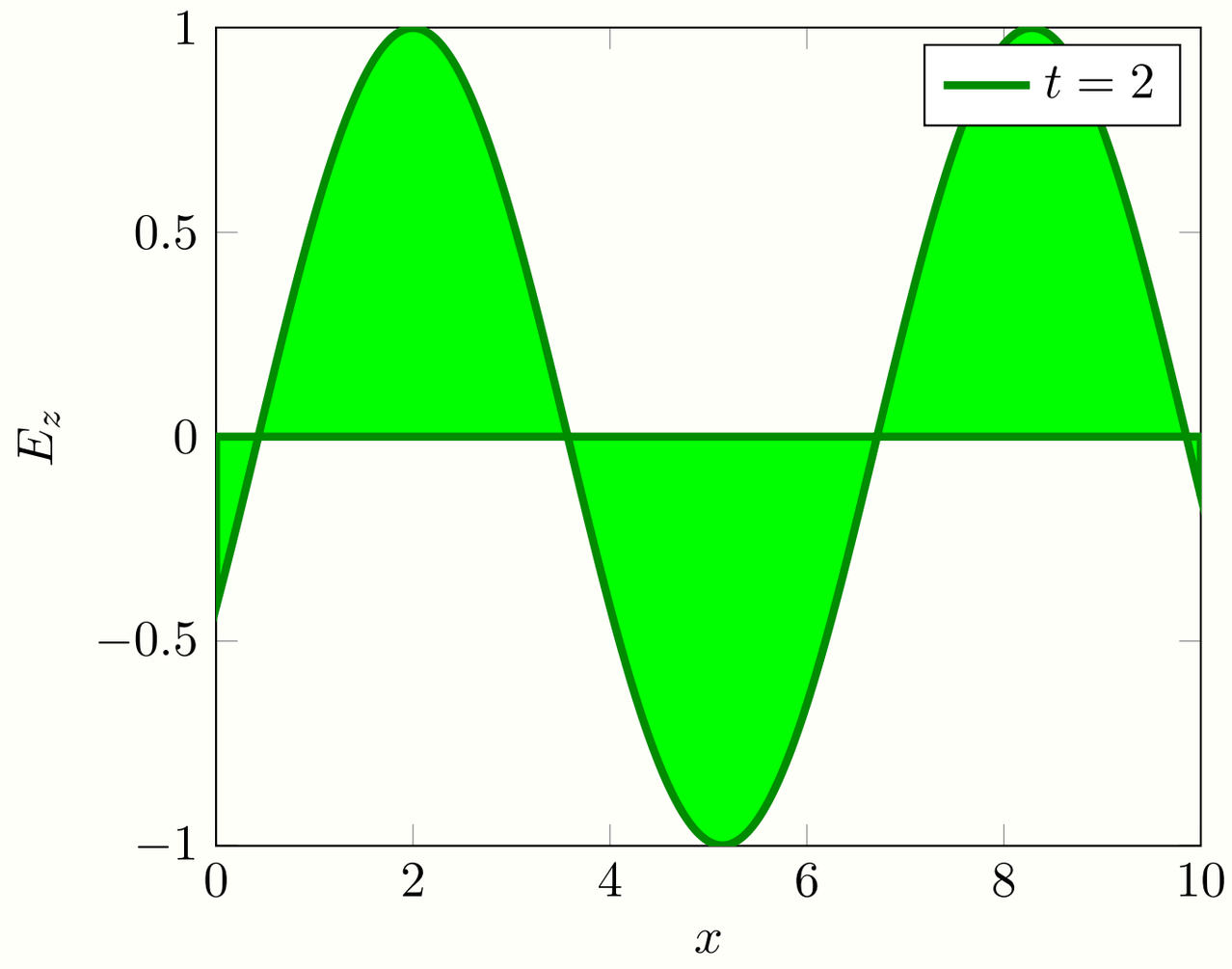

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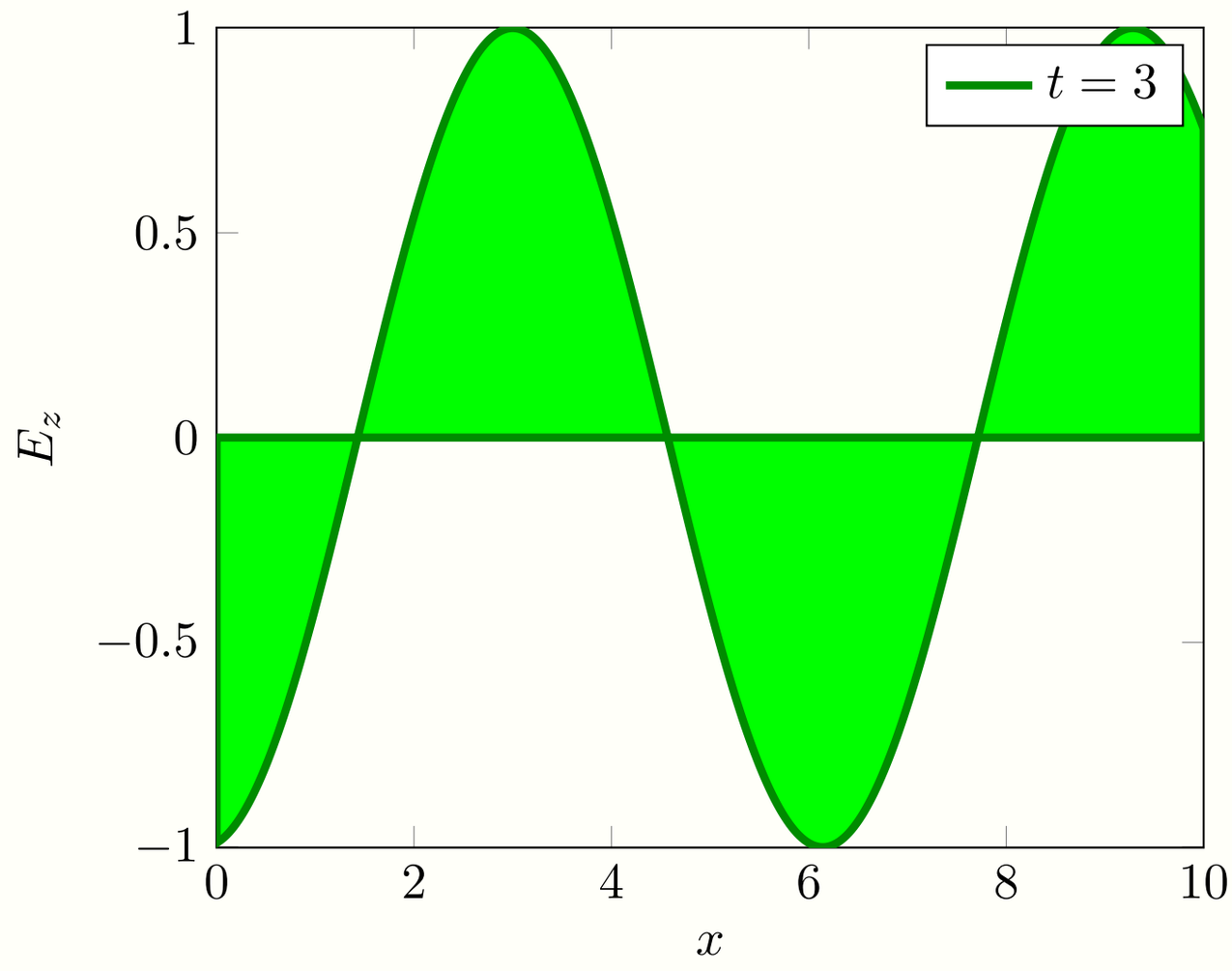

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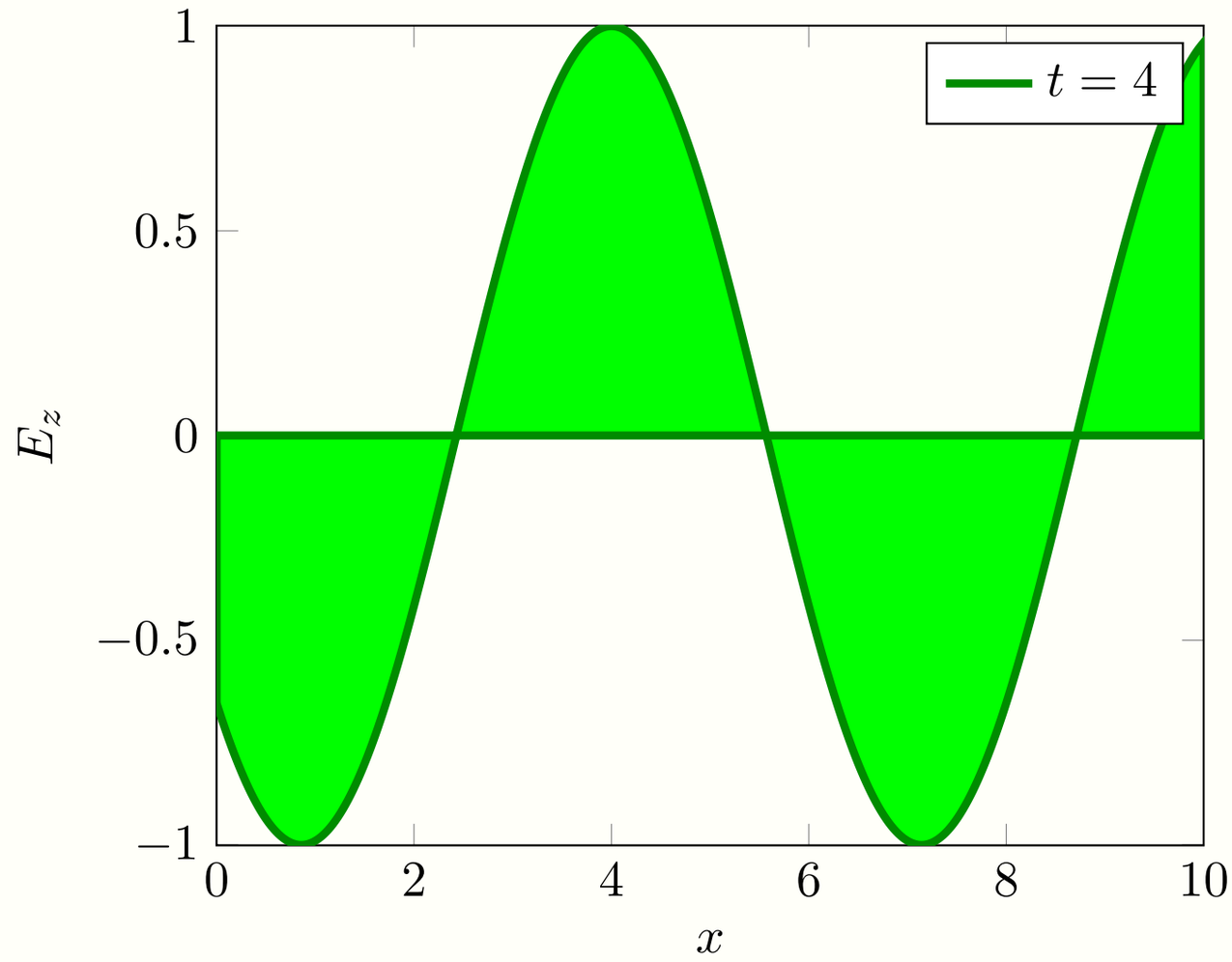

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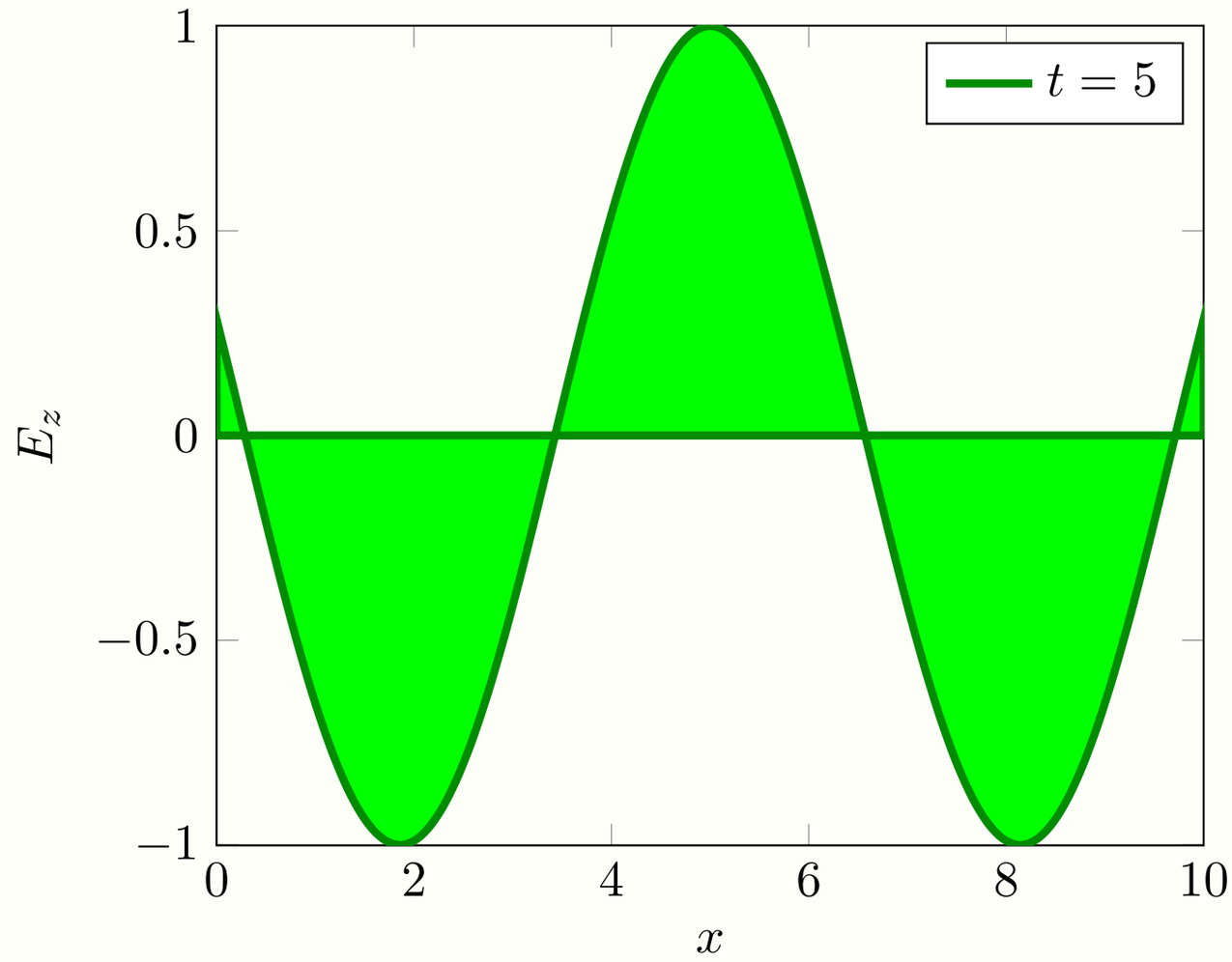
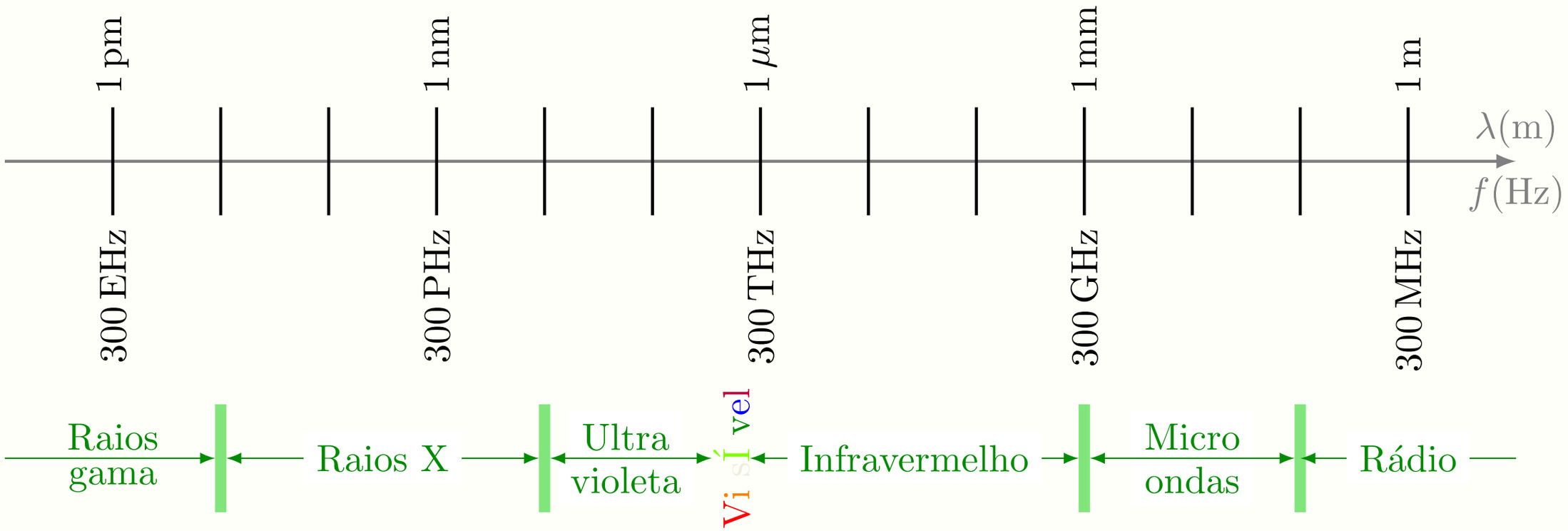
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