1 Custom Latex Keyboard

Fourier without custom keyboard:

$$f(x) = \sum_{n=-\infty}^{\infty} c_n\ e^{2\pi i(n/T)x} = \sum_{n=-\infty}^{\infty} \hat{f}(\xi_n)\ e^{2\pi i\xi_n x}\Delta\xi,$$

$$c_n = \frac{1}{T}\int_{-T/2}^{T/2} f(x)\ e^{-2\pi i(n/T)x}\,dx.$$

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$$c_n = \frac{1}{T}\int_{-T/2}^{T/2} f(x)\ e^{-2\pi i(n/T)x}\,dx.$$

Also nice for simple super and subscripts:

$$x_1 = h^2 + x^3 - x_0$$

or partials:

$$\mu^0 \cdot \partial_0 f(x_1, x_2, x_3) + \mu^1 \cdot \partial_1 f(x_1, x_2, x_3) + \ldots = 0$$

2 Source code

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    $$ f(x) = \sum_{n=-\infty}^\infty c_n\ e^{2\pi i(n/T) x}
            = \sum_{n=-\infty}^\infty \hat{f}(\xi_n)\ e^{2\pi i\xi_n x}\Delta\xi, $$

    $$ c_n = \frac{1}{T} \int_{-T/2}^{T/2} f(x)\ e^{-2\pi i(n/T) x} \, dx. $$

Fourier with \href{https://github.com/con-f-use/Latex-Keyboard}{custom keyboard}:

    $$ f(x) = ∑_{n=-∞}^∞ c_n\ e^{2πi(n/T) x}
            = ∑_{n=-∞}^∞ \hat{f}(ξ_n)\ e^{2\pi iξ_n x}Δξ, $$

    $$ c_n = \frac{1}{T} ∫_{-T/2}^{T/2} f(x)\ e^{-2π i(n/T) x} \, dx. $$

Also nice for simple super and subscripts:

    $$x₁ = h² + x³ - x₀$$

or partials:

    $$ μ⁰·∂₀ f(x₁,x₂,x₃) + μ¹·∂₁ f(x₁,x₂,x₃) + ... = 0 $$
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