same content, two font regimes

a. fira text + mixed math (what you currently have)

b. coherent text+math family (baseline "correct")

$$a_1 + a_2 + \cdots + a_n = \sum_{i=1}^{n} a_i$$

$$\int_0^{\infty} e^{-x^2}\, dx = \frac{\sqrt{\pi}}{2}$$

$$\left\{ \frac{1}{1-x} \right\} \qquad \sqrt[n]{x_1 + \cdots + x_n}$$

$$\alpha\beta\gamma\Gamma\Delta\epsilon\varepsilon\phi\varphi \qquad \theta\vartheta\rho\varrho\pi\varpi\sigma\varsigma$$

$$\mathbf{F} = m\mathbf{a} \qquad \nabla\times\mathbf{B} = \mu_0\mathbf{J} \qquad d\ell\cdot\mathbf{E}$$

the function $f(x) = x^2$ satisfies $f'(x) = 2x$ for all $x \in \mathbb{R}$.

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notes to inspect:

- $f'(x)$: prime spacing vs italic correction

- $\mathbb{R}$: blackboard bold mismatch vs text

- bold/script letters like ℓ and bold greek like ∇

notes to inspect:

- primes, subscripts, and italic corrections generally look more "designed"

- $\mathbb{R}$ matches the family

- bolding behavior is more predictable across symbols

if these look basically the same to you at projector distance, that's the punchline: your current setup is already pedagogically fine.