Mathematical typesetting with Fira Sans

First some large operators both in text: $\iiint\limits_{Q} f(x,y,z)\,dx\,dy\,dz$ and $\prod_{\gamma \in \Gamma_{\hat{c}}} \partial(\tilde{X}_\gamma)$; and also on display:

$$\iiiint\limits_{\mathbf{Q}} f(w,x,y,z)\,dw\,dx\,dy\,dz \leq \oint_{\partial \mathbf{Q}} f'\left(\max\left\{\frac{\|w\|}{|w^2+x^2|}; \frac{\|z\|}{|y^2+z^2|}; \frac{\|w \oplus z\|}{\|x \oplus y\|}\right\}\right)$$

$$\lessapprox \biguplus_{\mathbb{Q} \in \bar{\mathbf{Q}}}\left[f^\star\left(\frac{\mathbb{Q}(t)}{\sqrt{1-t^2}}\right)\right]_{t=\alpha}^{t=\vartheta} - (\Delta + v - v)^3 \tag{1}$$

For x in the open interval $]{-}1, 1[$ the infinite sum in Equation (2) is convergent; however, this does not hold throughout the closed interval $[-1, 1]$.

$$(1-x)^{-k} = 1 + \sum_{j=1}^{\infty} (-1)^j \begin{Bmatrix} k \\ j \end{Bmatrix} x^j \quad \text{for } k \in \mathbb{N}; k \neq 0. \tag{2}$$