

$$\begin{aligned}
& \left\langle \left. \frac{\mathrm{d}x_i}{\mathrm{d}x} \right|_0 \right\rangle \left\{ \left. f(x) \right|_0 \right\} \left\{ \left. A_{j_0,i} \right|_0 \right\} \left\{ \left. v \right|_0 \right\} \\
& = \left\langle \left. f(x) \right|_0 \right\} \left\{ \left. A_{j_0,i} \right|_0 \right\} \left\{ \left. v \right|_0 \right\} \left\langle \left. v \right|_0 \right\rangle \\
& = \left\langle \left. f(x) \right|_0 \right\} \left\{ \left. A_{j_0,i} \right|_0 \right\} \left\{ \left. v \right|_0 \right\} \left\langle \left. v \right|_0 \right\rangle \times \left\langle \left. f(x) \right|_0 \right\rangle \left\{ \left. A_{j_0,i} \right|_0 \right\} \left\{ \left. v \right|_0 \right\}
\end{aligned}$$