

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