$\frac{\mathrm{d}f}{\mathrm{d}x}$ $\order{x}{f}$ 1 $\frac{\mathrm{d}^2 f}{\mathrm{d}x^2}$ $\order{x}[2]{f}$ $\frac{\mathrm{d}^n f}{\mathrm{d} x^n}$ $\order{x}[n]{f}$ 3 df $\order{x_1}{f}$ 4 $\overline{\mathrm{d}x_1}$ dy_2 $\label{eq:condition} $$ \operatorname{x_1}{y_2}$$ $\overline{\mathrm{d}x_1}$ $\mathrm{d}\boldsymbol{u}$ $\order{t}{\order{u}}$ $\overline{\mathrm{d}t}$ df $\odr{\bm{x}}{f}$ $\overline{\mathrm{d} oldsymbol{x}}$

- 1 \pdrr{{x}{f}} \pdrr{{x}} \forall f
- $2 \quad \texttt{\pdrr}\{\{\mathtt{i}\}\{\mathtt{j}\}\{\mathtt{f}\}\} \quad \partial_i\partial_j f$
- $3 \quad \texttt{\pdrr{\{i\}*\{j\}\{f\}\}}} \quad \partial_i \partial^j f$
- $4 \quad \texttt{\pdrr}\{*\{i\}\{j\}\{f\}\} \quad \partial^i\partial_j f$