$$\frac{\mathrm{d}^0 f}{\mathrm{d}x^0} \tag{1}$$

$$\frac{\mathrm{d}^{0} f}{\mathrm{d}x^{0}} \qquad (1)$$

$$\frac{\partial^{0} f}{\partial x^{0}} \qquad (2)$$

$$\frac{\partial^2 f}{\partial x \partial y} \tag{3}$$

$$\frac{\partial^2 f}{\partial x \partial y} \tag{3}$$

$$\frac{\partial^3 f}{\partial x \partial y^2} \tag{4}$$