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

$$\frac{\mathrm{d}^2 f}{\mathrm{d}x^2} \tag{2}$$

$$\frac{\mathrm{d}^n f}{\mathrm{d}x^n} \tag{3}$$

$$\frac{\mathrm{d}f}{\mathrm{d}x_1} \tag{4}$$

$$\frac{\mathrm{d}y_2}{\mathrm{d}x} \tag{5}$$

$$\frac{df}{dx} \qquad (1)$$

$$\frac{d^2f}{dx^2} \qquad (2)$$

$$\frac{d^nf}{dx^n} \qquad (3)$$

$$\frac{df}{dx_1} \qquad (4)$$

$$\frac{dy_2}{dx_1} \qquad (5)$$

$$\frac{du}{dt} \qquad (6)$$

$$\frac{\partial f}{\partial x}$$
 (7)

$$\frac{\partial^2 f}{\partial x^2} \tag{8}$$

$$\frac{\partial^2 f}{\partial x \partial y} \tag{9}$$

$$\frac{\partial f}{\partial x} \qquad (7)$$

$$\frac{\partial^2 f}{\partial x^2} \qquad (8)$$

$$\frac{\partial^2 f}{\partial x \partial y} \qquad (9)$$

$$\frac{\partial^3 f}{\partial x^2 \partial y} \qquad (10)$$

$$\frac{\partial y}{\partial x_1} \qquad (11)$$

$$\frac{\partial^2 u}{\partial x^2} \qquad (12)$$

$$\frac{\partial f_2}{\partial x} \qquad (13)$$

$$\frac{\partial y}{\partial x}$$
 (11)

$$\frac{\partial^2 \mathbf{u}}{\partial x^2} \tag{12}$$

$$\frac{\partial f_2}{\partial r} \tag{13}$$