$$\frac{\partial f}{\partial x}, \quad \frac{\mathrm{d}Q}{\mathrm{d}t} = \frac{\mathrm{d}s}{\mathrm{d}t}, \quad \frac{\partial^2 f}{\partial x \, \partial y}, \quad \frac{\mathrm{d}y}{\mathrm{d}x}, \quad \frac{\mathrm{d}y}{\mathrm{d}x}, \quad \frac{\mathrm{d}}{\mathrm{d}x} \frac{\mathrm{d}y}{\mathrm{d}x}, \quad \frac{\partial^2 f}{\partial x \, \partial y}$$