$$\begin{split} \frac{\partial f(x,y,z)}{\partial y} \\ & \frac{\partial^5 f(x,y,z)}{\partial y^3 \partial x \partial z} \\ & \frac{\partial^{22220} f(x,y,z)}{\partial y^{9999} \partial x^{3333} \partial z^{8888}} \\ & \frac{\partial^{14} f(x,y,z,p,d,q,r,s)}{\partial y^3 \partial x \partial z \partial p^2 \partial d^3 \partial q \partial r^2 \partial s} \end{split}$$