

$$\begin{aligned} \textcolor{red}{\triangleright} \quad PDE := & f(x, y, z, u, v) \cdot \frac{\partial p}{\partial x} + g(x, y, z, u, v) \cdot \frac{\partial p}{\partial y} + h(x, y, z, u, v) \cdot \frac{\partial p}{\partial z} + k(x, y, z, u, v) \cdot \frac{\partial p}{\partial u} \\ & + s(x, y, z, u, v) \cdot \frac{\partial p}{\partial v} \end{aligned}$$