

$$\mathbf{F} = \begin{pmatrix} F_{x_1 x_1} & F_{x_1 x_2} & F_{x_1 x_3} & F_{x_2 x_1} & F_{x_2 x_2} & F_{x_2 x_3} & \cdots \\ F_{x_1 y_1} & F_{x_1 y_2} & F_{x_1 y_3} & F_{x_2 x_1} & F_{x_2 x_2} & F_{x_2 x_3} & \cdots \\ F_{x_1 z_1} & F_{x_1 z_2} & F_{x_1 z_3} & F_{x_2 x_1} & F_{x_2 x_2} & F_{x_2 x_3} & \cdots \\ F_{y_1 x_1} & F_{y_1 x_2} & F_{y_1 x_3} & F_{y_2 x_1} & F_{y_2 x_2} & F_{y_2 x_3} & \cdots \\ \vdots & \vdots & \vdots & \vdots & \vdots & \vdots & \ddots \end{pmatrix}$$