

$$\begin{array}{ccc}
F_{x_1,x_1} & F_{x_1,y_1} & F_{x_1,z_1} \\
F_{x_1,x_2} & F_{x_1,y_2} & F_{x_1,z_2} \\
\vdots & \vdots & \vdots \\
F_{x_2,x_1} & F_{x_2,y_1} & F_{x_2,z_1} \\
\vdots & \vdots & \vdots
\end{array}$$