$$\mathcal{L} = egin{bmatrix}
ho_{11} &
ho_{12} & \cdots &
ho_{1p} \
ho_{21} &
ho_{22} & \cdots &
ho_{2p} \ dots & dots & \ddots & dots \
ho_{p1} &
ho_{p2} & \cdots &
ho_{pp} \end{bmatrix}$$