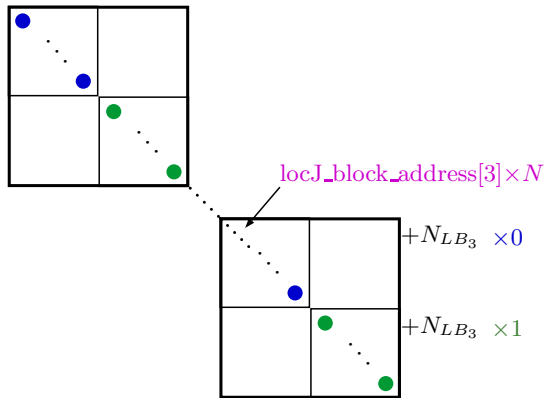


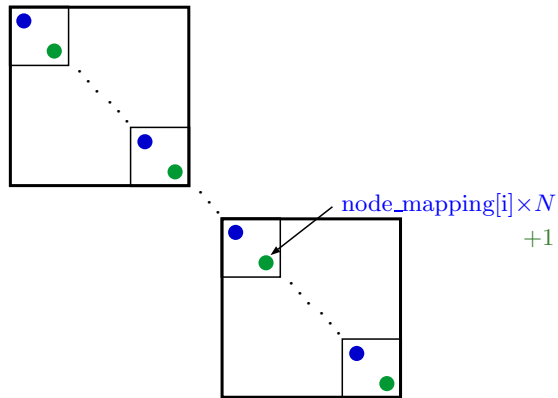
N_{LB} Local block size
 N Number of unknowns
 ● Unknown $block_{id}$ 0
 ● Unknown $block_{id}$ 1

Block DOF-storage



$$\begin{aligned}
 address = & \quad locJ_block_address \times N \\
 & + N_{LB} \times block_{id} \\
 & + node_mapping[i] - locJ_block_address[p]
 \end{aligned}$$

Nodal DOF-storage



$$\begin{aligned}
 address = & \quad node_mapping[i] \times N \\
 & + block_{id}
 \end{aligned}$$