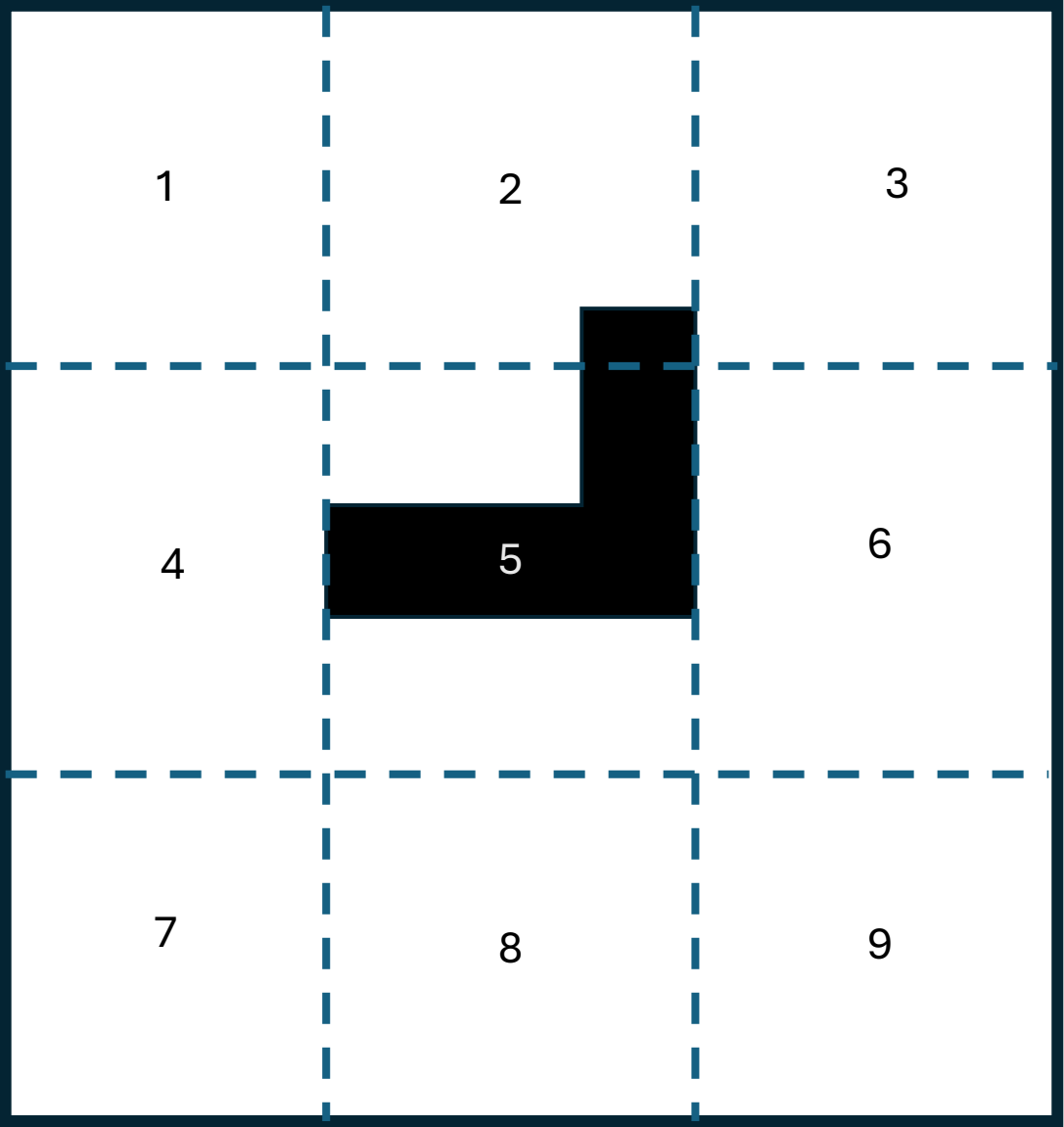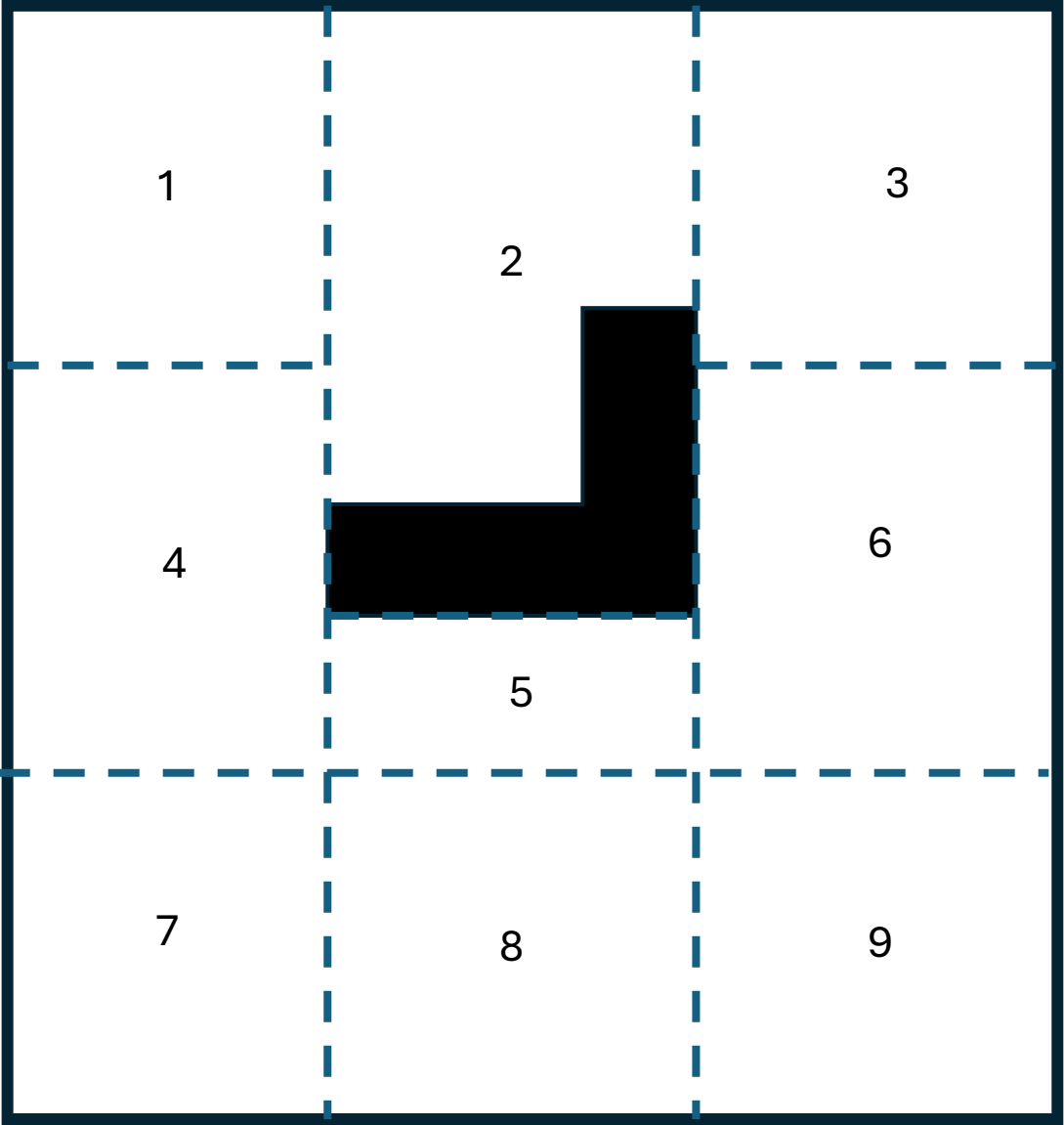# Diffusion Decomposition

Step 1: Overlay grid containing n sections, nodes, over occupancy map

Step 2: Any "isolated" nodes are absorbed by most occupied neighbor

Step 3: If there are unaccounted nodes, subdivide the largest

Step 4: Iteratively move boundaries so nodes have equal occupancy, or density

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