

[illegible]





The image displays a 4x4 grid of 16 dot patterns, each representing a unique combination of four binary digits (0 or 1) in a 2x2 sub-grid. The patterns are arranged in four groups of four, corresponding to the four possible combinations of the first two digits (00, 01, 10, 11).

- Group 1 (Top-left 4x4):** All four digits are 0 (represented by a single dot in the top-left position).
- Group 2 (Top-right 4x4):** The top-right digit is 1 (represented by a single dot in the top-right position), and the other three are 0.
- Group 3 (Bottom-left 4x4):** The bottom-left digit is 1 (represented by a single dot in the bottom-left position), and the other three are 0.
- Group 4 (Bottom-right 4x4):** The bottom-right digit is 1 (represented by a single dot in the bottom-right position), and the other three are 0.

Each group contains four patterns, representing the four possible combinations of the remaining two digits (00, 01, 10, 11). For example, in the top-left group, the patterns are: (0,0,0,0), (0,0,0,1), (0,0,1,0), and (0,0,1,1).