

The image displays a 100x100 grid of dots, representing a sparse matrix. The dots are arranged in a pattern that suggests a banded structure, with higher density of dots along the main diagonal and some off-diagonal elements, typical of a discretized differential equation system. The dots are arranged in a grid that is 100 rows high and 100 columns wide. The dots are arranged in a pattern that suggests a banded structure, with higher density of dots along the main diagonal and some off-diagonal elements, typical of a discretized differential equation system.

The figure consists of 10 sub-diagrams arranged horizontally, each showing a pattern of black dots on a grid. The patterns evolve from left to right, starting with a small cluster of dots and growing into a more complex, branching structure.



The image displays a 10x10 grid of 100 small dot patterns. Each pattern is a unique visual representation of a 10-bit binary string. The patterns are arranged in rows and columns, with each row containing 10 patterns and each column containing 10 patterns. The patterns are generated by a random process, resulting in a diverse set of visual representations for each 10-bit binary string. The patterns are arranged in a grid where each row and column contains 10 patterns, totaling 100 patterns. The patterns are generated by a random process, resulting in a diverse set of visual representations for each 10-bit binary string.

The figure consists of 10 sub-diagrams arranged in a single row, each showing a pattern of black dots on a grid. The patterns evolve from left to right, starting with a small cluster of dots and growing into a more complex, branching structure.

