

Figure 1 displays a set of 16 dot patterns arranged in two rows of eight. The top row contains patterns for digits 0 through 7, and the bottom row contains patterns for digits 8 through 9. Each digit is represented by a specific configuration of black dots on a white background, forming a 10-class classification problem.

The image displays 30 unique 10-bit binary codes, arranged in a 3x10 grid. Each code is represented by a 3x10 grid of dots, where the presence of a dot indicates a '1' and its absence indicates a '0'. The codes are as follows:

Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
0000000000	0000000001	0000000010	0000000011	0000000100	0000000101	0000000110	0000000111	0000001000	0000001001
0000001000	0000001001	0000001010	0000001011	0000001100	0000001101	0000001110	0000001111	0000010000	0000010001
0000010000	0000010001	0000010010	0000010011	0000010100	0000010101	0000010110	0000010111	0000011000	0000011001

A 5x5 grid of 25 small images, each showing a different arrangement of black dots on a white background. The dots are arranged in various patterns, including clusters, lines, and scattered distributions, representing different states or configurations of a system.

A 4x10 grid of 40 small clusters of black dots, each forming a different abstract pattern. The patterns vary in complexity, from simple pairs of dots to dense, interconnected shapes.

A 3x3 grid of dots. The top row has 2 dots, the middle row has 3 dots, and the bottom row has 2 dots. This represents the number 7.

Figure 1 displays 20 small plots arranged in two rows of 10, showing the evolution of a system over time. The top row shows the evolution of a single system, and the bottom row shows the evolution of a system with a different initial condition. Each plot contains a set of points that change over time, with some points highlighted in red.

Number of children	Number of families
0	4
1	3
2	5
3	2
4	1
5	1

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A 16x16 grid of 256 small clusters of black dots. Each cluster represents a unique 4x4 arrangement of dots. The clusters are arranged in a grid that visually represents the 256 possible 4x4 dot patterns, with some clusters being more complex than others.

Number of children	Number of families
0	4
1	3
2	2
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1

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Number of books read	Number of students
1	3
2	2
3	4
4	3
5	2
6	1
7	1
8	1
9	1
10	1