







[illegible]

A 5x20 grid of squares representing a sparse matrix. The squares are arranged in a pattern that suggests a banded structure with some additional non-zero elements.

A 5x20 grid of squares. The pattern of squares is as follows (rows are indexed 0 to 4 from top to bottom, and columns 0 to 19 from left to right):

- Row 0: Columns 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19.
- Row 1: Columns 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19.
- Row 2: Columns 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19.
- Row 3: Columns 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19.
- Row 4: Columns 0, 1, 2.

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A 5x20 grid of squares. The squares are arranged in 5 rows and 20 columns. The squares are filled with varying shades of gray, representing a noisy image of the letter 'A'. The noise is represented by squares that are either white or a different shade of gray than the intended image.

A 10x20 grid of squares. Each square is either white or gray. The gray squares are distributed across the grid, with a higher concentration in the upper-left and lower-right areas, forming a noisy pattern that vaguely suggests the shape of a handwritten digit '4'.

A 7x25 grid of squares. The squares are arranged in rows, with some squares missing, creating a sparse pattern. The missing squares are located at the following (row, column) coordinates (starting from 0,0 at the top-left):

- Row 0: (0,1), (0,2), (0,3), (0,11), (0,12), (0,13), (0,14), (0,15), (0,16), (0,17), (0,18), (0,19), (0,20), (0,21), (0,22), (0,23), (0,24)
- Row 1: (1,0), (1,1), (1,2), (1,3), (1,4), (1,5), (1,6), (1,7), (1,8), (1,9), (1,10), (1,11), (1,12), (1,13), (1,14), (1,15), (1,16), (1,17), (1,18), (1,19), (1,20), (1,21), (1,22), (1,23), (1,24), (1,25)
- Row 2: (2,0), (2,1), (2,2), (2,3), (2,4), (2,5), (2,6), (2,7), (2,8), (2,9), (2,10), (2,11), (2,12), (2,13), (2,14), (2,15), (2,16), (2,17), (2,18), (2,19), (2,20), (2,21), (2,22), (2,23), (2,24), (2,25)
- Row 3: (3,0), (3,1), (3,2), (3,3), (3,4), (3,5), (3,6), (3,7), (3,8), (3,9), (3,10), (3,11), (3,12), (3,13), (3,14), (3,15), (3,16), (3,17), (3,18), (3,19), (3,20), (3,21), (3,22), (3,23), (3,24), (3,25)
- Row 4: (4,0), (4,1), (4,2), (4,3), (4,4), (4,5), (4,6), (4,7), (4,8), (4,9), (4,10), (4,11), (4,12), (4,13), (4,14), (4,15), (4,16), (4,17), (4,18), (4,19), (4,20), (4,21), (4,22), (4,23), (4,24), (4,25)
- Row 5: (5,0), (5,1), (5,2), (5,3), (5,4), (5,5), (5,6), (5,7), (5,8), (5,9), (5,10), (5,11), (5,12), (5,13), (5,14), (5,15), (5,16), (5,17), (5,18), (5,19), (5,20), (5,21), (5,22), (5,23), (5,24), (5,25)
- Row 6: (6,0), (6,1), (6,2), (6,3), (6,4), (6,5), (6,6), (6,7), (6,8), (6,9), (6,10), (6,11), (6,12), (6,13)

A 3x20 grid of squares. The top row has 18 squares filled in black, starting from the second column and ending at the nineteenth column. The middle row has 19 squares filled in black, starting from the first column and ending at the twentieth column. The bottom row has 3 squares filled in black, at the first, second, and third columns.

A 20x20 grid of small squares, some filled with black, forming a sparse pattern. The pattern is mostly horizontal lines of squares, with some vertical clusters and a few isolated squares. The overall shape is roughly rectangular, with some missing squares in the top and bottom rows.







A 5x25 grid of squares representing a sparse matrix. The squares are arranged in a pattern that suggests a banded structure with some off-diagonal elements.

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A 10x20 grid of squares. The squares are arranged in 10 rows and 20 columns. The squares are filled with varying shades of gray, representing a noisy image of the letter 'A'. The noise is represented by squares that are either black or white, while the letter 'A' is represented by squares of varying gray shades. The letter 'A' is located in the center of the grid, with its top part at row 1, column 10, and its bottom part at row 10, column 10. The letter 'A' is composed of three main parts: a vertical stem on the left, a vertical stem on the right, and a horizontal crossbar in the middle. The stem on the left is located at column 10, and the stem on the right is located at column 19. The crossbar is located at row 5, between columns 10 and 19. The letter 'A' is surrounded by a noisy background of black and white squares.

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A 12x24 grid of squares. The pattern of missing squares is as follows (row, column):

- Row 1: (1, 1), (1, 2), (1, 3), (1, 4), (1, 5), (1, 6), (1, 7), (1, 8), (1, 9), (1, 10), (1, 11), (1, 12), (1, 13), (1, 14), (1, 15), (1, 16), (1, 17), (1, 18), (1, 19), (1, 20), (1, 21), (1, 22), (1, 23), (1, 24)
- Row 2: (2, 1), (2, 2), (2, 3), (2, 4), (2, 5), (2, 6), (2, 7), (2, 8), (2, 9), (2, 10), (2, 11), (2, 12), (2, 13), (2, 14), (2, 15), (2, 16), (2, 17), (2, 18), (2, 19), (2, 20), (2, 21), (2, 22), (2, 23), (2, 24)
- Row 3: (3, 1), (3, 2), (3, 3), (3, 4), (3, 5), (3, 6), (3, 7), (3, 8), (3, 9), (3, 10), (3, 11), (3, 12), (3, 13), (3, 14), (3, 15), (3, 16), (3, 17), (3, 18), (3, 19), (3, 20), (3, 21), (3, 22), (3, 23), (3, 24)
- Row 4: (4, 1), (4, 2), (4, 3), (4, 4), (4, 5), (4, 6), (4, 7), (4, 8), (4, 9), (4, 10), (4, 11), (4, 12), (4, 13), (4, 14), (4, 15), (4, 16), (4, 17), (4, 18), (4, 19), (4, 20), (4, 21), (4, 22), (4, 23), (4, 24)
- Row 5: (5, 1), (5, 2), (5, 3), (5, 4), (5, 5), (5, 6), (5, 7), (5, 8), (5, 9), (5, 10), (5, 11), (5, 12), (5, 13), (5, 14), (5, 15), (5, 16), (5, 17), (5, 18), (5, 19), (5, 20), (5, 21), (5, 22), (5, 23), (5, 24)
- Row 6: (6, 1), (6, 2), (6, 3), (6, 4), (6, 5), (6, 6), (6, 7), (6, 8), (6, 9), (6, 10), (6, 11), (6, 12), (6, 13), (6, 14), (6, 15), (6, 16), (6, 17), (6, 18), (6, 19), (6, 20), (6, 21), (6, 22), (6, 23), (6, 24)
- Row 7: (7, 1), (7, 2), (7, 3), (7, 4), (7, 5), (7, 6), (7, 7), (7, 8), (7, 9), (7, 10), (7, 11), (7, 12), (7, 13), (7, 14), (7, 15), (7, 16), (7, 17), (7, 18), (7, 19), (7, 20), (7, 21), (7, 22), (7, 23), (7, 24)
- Row 8: (8, 1), (8, 2), (8, 3), (8, 4), (8, 5), (8, 6), (8, 7), (8, 8), (8, 9), (8, 10), (8, 11), (8, 12), (8, 13), (8, 14), (8, 15), (8, 16), (8, 17), (8, 18), (8, 19), (8, 20), (8, 21), (8, 22), (8, 23), (8, 24)
- Row 9: (9, 1), (9, 2), (9, 3), (9, 4), (9, 5), (9, 6), (9, 7), (9, 8), (9, 9), (9, 10), (9, 11), (9, 12), (9, 13), (9, 14), (9, 15), (9, 16), (9, 17), (9, 18), (9, 19), (9, 20), (9, 21), (9, 22), (9, 23), (9, 24)
- Row 10: (10, 1), (10, 2), (10, 3), (10, 4), (10, 5), (10, 6), (10, 7), (10, 8), (10, 9), (10, 10), (10, 11), (10, 12), (10, 13), (10, 14), (10, 15), (10, 16), (10, 17), (10, 18), (10, 19), (10, 20), (10, 21), (10, 22), (10, 23), (10, 24)
- Row 11: (11, 1), (11, 2), (11, 3), (11, 4), (11, 5), (11, 6), (11, 7), (11, 8), (11, 9), (11, 10), (11, 11), (11, 12), (11, 13), (11, 14), (11, 15), (11, 16), (11, 17), (11, 18), (11, 19), (11, 20), (11, 21), (11, 22), (11, 23), (11, 24)
- Row 12: (12, 1), (12, 2), (12, 3), (12, 4), (12, 5), (12, 6), (12, 7), (12, 8), (12, 9), (12, 10), (12, 11), (12, 12), (12, 13), (12, 14), (12, 15), (12, 16), (12, 17), (12, 18), (12, 19), (12, 20), (12, 21), (12, 22), (12, 23), (12, 24)

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