









A 4x20 grid of squares representing a sparse matrix. Row 1: 20 squares. Row 2: 20 squares, with the 8th square being smaller than the others. Row 3: 20 squares. Row 4: 8 squares.

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The figure shows a 6x25 grid of squares. The squares are arranged in a pattern that suggests a banded structure with some additional non-zero elements. The pattern is as follows:

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

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