

The diagram illustrates the decomposition of a 6x6 grid into a 3x3 grid of 2x2 blocks. The top row shows a 6x6 grid of squares, followed by a colon, and then a 3x3 grid of 2x2 blocks. The bottom row shows the 6x6 grid divided into a 3x3 grid of 2x2 blocks, with the top-left block highlighted in blue.

[illegible][illegible][illegible]

0000000000 0000000000 000 00000000000000 000, 00000 000 00000 0
 000000 00 0000 000000 00000 000, 00 000000 00000000 00000 00000
 00000000000 0000 0000 00 0000000 00 0000000 000 00000 00000000 0
 0000000000000000 00000000 000000 000000 000 0000 0000000 0000 00000
 000000000000 000 00000000 000 0000 0000, 00000 00000000 0000
 00000000000000 0 000000000000000 00000000 0000000 00000

000000000000 0 000000 0000000000 000000 000000000000 000000 000 000
 000 0000000 00000 000 000000 000 00000000000 00000000000 000000000
 000000000 00000000 000000 0000000000 00000 000000, 00 000 0000000000 0000
 000000000 000000 0.0 00000000 0000 00 000000000 0000, 000000 0 000000
 000000 00000000 00000000 000 00000000000 0000 000000 00000000, 0000

