

## FILLMAT

The puzzle grid contains digits in some cells. Divide the grid into rectangular regions such that every region is exactly one cell wide and the other side of the region has length from 1 to 4 cells.

A cell with a number indicates the size of a region. Two regions of the same size must not be orthogonally adjacent. A grid dot cannot be shared by the corners of four regions.

|   |   |   |   |   |  |   |   |   |   |
|---|---|---|---|---|--|---|---|---|---|
| 2 |   | 1 |   |   |  |   | 3 |   |   |
|   |   |   |   | 4 |  |   |   |   | 4 |
|   |   |   |   | 2 |  |   |   | 3 |   |
|   |   |   |   |   |  | 2 |   |   |   |
|   | 2 |   |   |   |  | 1 |   |   |   |
|   |   |   |   | 1 |  | 3 |   |   |   |
|   | 2 |   |   | 3 |  |   |   |   | 4 |
|   |   |   |   |   |  |   | 1 | 3 | 2 |
|   | 2 |   |   |   |  |   |   |   |   |
|   |   |   | 4 |   |  |   | 3 |   |   |

