

## CONTEXT

Shade some cells in the grid black such that no two black cells are orthogonally adjacent and all white cells are connected horizontally or vertically.

A numbered cell can be shaded. A white numbered cell corresponds to the total number of orthogonally adjacent black cells.

A shaded numbered cell should indicate the number of diagonally adjacent black cells.

1	1			1	1		1	
		2						
	1			1	1			
2					0		0	2
1		2	2					
				3				
1					2			
					2			1
	1		1					1

