HEYAWAKE

The grid is divided into regions, some of which contain a number. The number indicates how many cells of that region must be shaded black. Rooms without numbers may have zero or more cells shaded black.

The black cells in the solved puzzle must not be orthogonally connected.

All white cells must be interconnected. Any vertical or horizontal series of connected white cells must not extend beyond two regions.

4			0			
			1			
1					2	
4						
				0		
1						

