SLASH PACK

The grid contains numbers from 1 to N in some cells. The goal is to divide the grid into regions by placing diagonal lines in some empty cells.

Each region must contain the numbers from 1 to N exactly once.

Two diagonals cannot cross in one cell and there cannot be any loose ends.

			1			6			
		3					2		
						3			4
5									
				4		1	2		6
		5			1			2	3
2	5						5		
4		3	1	6					4
									6
4	6			3	1		2	5	

