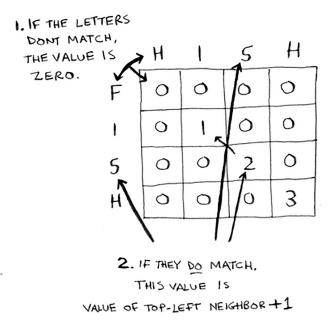
The solution

Here's the final grid.

	H	1	5	H
F	0	0	0	0
ł	0	1	0	0
5	0	0	2	0
н	Ò	C	0	3

Here's my formula for filling in each cell.



Here's how the formula looks in pseudocode: