

Input

0	0	0	0	0
0	0	1	2	0
0	3	4	5	0
0	6	7	8	0
0	0	0	0	0

Kernel

0	1
2	3

*

=

Output

0	3	8	4
9	19	25	10
21	37	43	16
6	7	8	0