Given,

T	- 1
Tu	Out
-	200

0	1	1	0	1
0	١	1	0	1
0	1	1	0	1
0	1	1	0	1
0	1	1	0	1
-		5X	5	

- 1		
\square	ten	1
111	10	

100	0	1
١	١	1
0	0	ı

0	0	١
1	0	0
0	1	١
	3x3	

Add padding,

7×7

After filter 1

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

$$\frac{7-3}{1}$$
 +1 = 4+1 5×5

After fillen 2

1	2	2	2	1
2	3	2	3	1
2				
2	3	2	3	1
21	1	1	2	0
	57	(5		

Combining both filters,

3	5	4	5	2
5	7	5	8	2
5	7	5	8	2
5	7	5	8	2
3	4	4	6	1
	5	x5		

2x2 MaxPool

$$\frac{5-2}{1}+1=4$$
 4×4

(Ans)