

-4	0	-2	4	1
3	1	0	2	1
1	0	1	1	1
4	6	5	1	0
-1	2	0	0	0

Feature map

Max Pooling

3	4
6	5

Min Pooling

-4	-2
-1	0

Average Pooling

0	1
2	1

Outputs