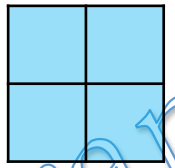
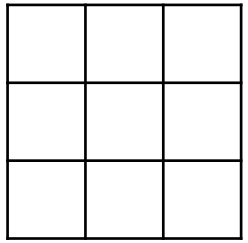
6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



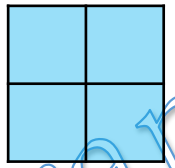
最大池化



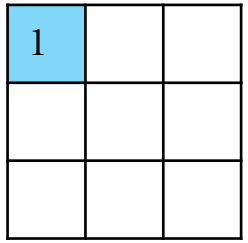
6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



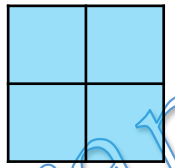
最大池化



6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



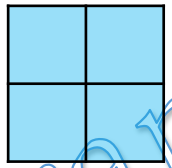
最大池化

1	1	

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



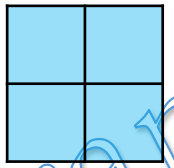
最大池化

1	1	4

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



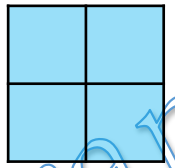
最大池化

1	1	4
0		

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



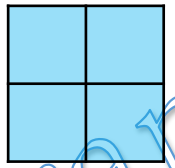
最大池化

1	1	4
0	1	

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



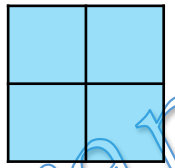
最大池化

1	1	4
0	1	1

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



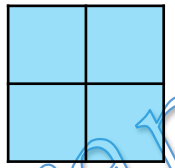
最大池化

1	1	4
0	1	1
2		

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



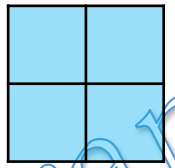
最大池化

1	1	4
0	1	1
2	4	

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



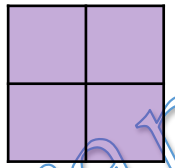
最大池化

1	1	4
0	1	1
2	4	2

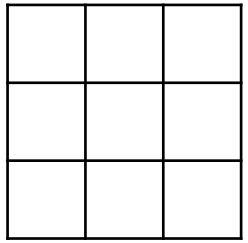
6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



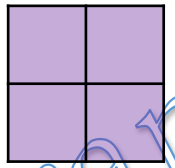
平均池化



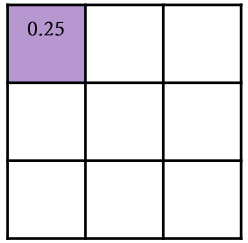
6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



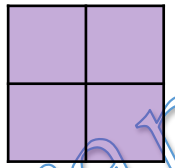
平均池化



6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



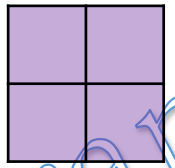
平均池化

0.25	0.5	

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



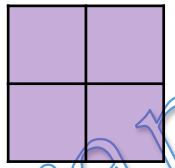
平均池化

0.25	0.5	2

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



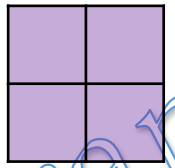
平均池化

0.25	0.5	2
-0.5		

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



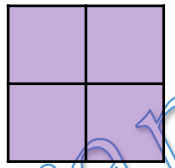
平均池化

0.25	0.5	2
-0.5	-0.25	

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



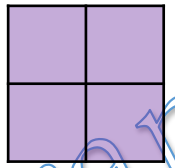
平均池化

0.25	0.5	2
-0.5	-0.25	0.5

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



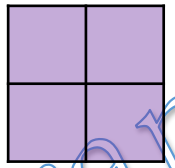
平均池化

0.25	0.5	2
-0.5	-0.25	0.5
0.5		

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



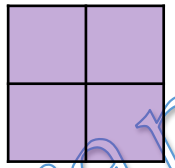
平均池化

0.25	0.5	2
-0.5	-0.25	0.5
0.5	1.5	

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2



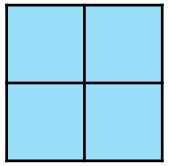
平均池化

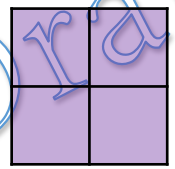
0.25	0.5	2
-0.5	-0.25	0.5
0.5	1.5	-0.5

6*6特征图

-1	1	0	1	2	0
0	1	1	0	4	2
0	-1	0	-2	1	0
-1	0	1	0	0	1
0	2	4	0	2	0
0	0	2	0	0	-4

2*2池化窗口
步长为2





最大池化

1	1	4
0	1	1
2	4	2

0.25	0.5	2
-0.5	-0.25	0.5
0.5	1.5	-0.5

平均池化

总结:
①池化层通常在卷积层后
②池化层窗口大小一般等于步长大小
③通常使用平均池化和最大池化两种池化方法
④池化没有参数