Step 3 – Flattening

Step 3 - Flattening

1	1	0
4	2	1
0	2	1

Pooled Feature Map

Step 3 - Flattening

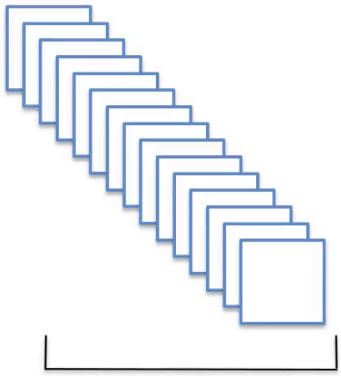
1	1	0
4	2	1
0	2	1

Pooled Feature Map

Flattening

1
1
0
4
2
1
0
2
1

Step 3 - Flattening



Pooling Layer

Flattening

Input layer of a future ANN

Step 3 - Flattening

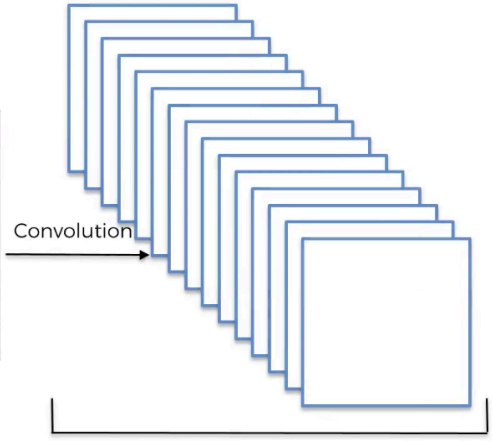
0	0	0	0	0	0	0
0	1	0	0	0	1	0
0	0	0	0	0	0	0
0	0	0	1	0	0	0
0	1	0	0	0	1	0
0	0	1	1	1	0	0
0	0	0	0	0	0	0

Input Image

Step 3 - Flattening

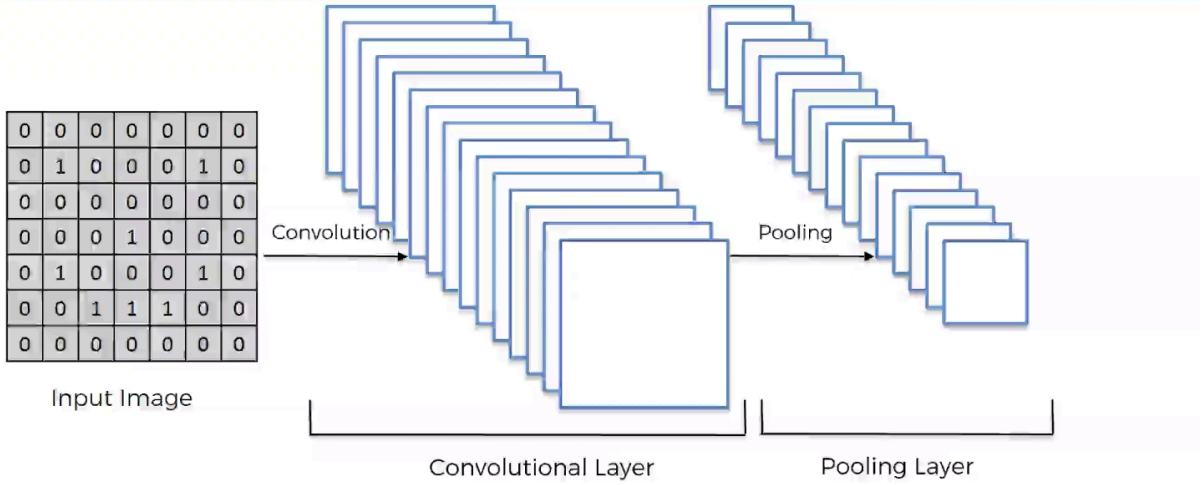
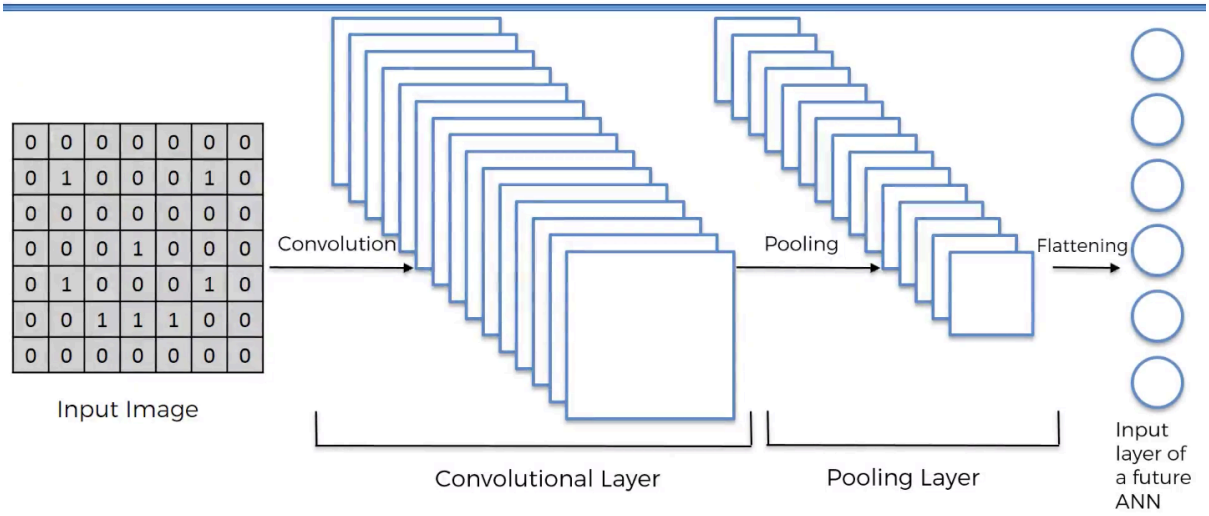
0	0	0	0	0	0	0
0	1	0	0	0	1	0
0	0	0	0	0	0	0
0	0	0	1	0	0	0
0	1	0	0	0	1	0
0	0	1	1	1	0	0
0	0	0	0	0	0	0

Input Image



Convolutional Layer

Step 3 - Flattening



Step 3 - Flattening