

1	32	1	23
4	5	43	42
11	55	65	3
54	23	0	54

4	12	3	1
4	5	3	55
11	33	44	77
5	33	0	33

7	12	43	23
12	75	22	0
32	44	0	0
5	33	0	0

Filter[:, :, 0]

1	0	1
0	0	0
1	0	1



78

Filter[:, :, 1]

1	0	-1
1	0	-1
1	0	-1



-31

Filter[:, :, 2]

1	1	1
0	1	0
0	0	0



137



184	