

v	x
w	y

$$o = (\mathbf{a} * v + 0 * w + 0 * x + 0 * y)$$

$$p = 0 * v + 0 * w + \mathbf{d} * x + 0 * y$$

Kernel

a		d		g
b		e		h
c		f		i

Input

Step 1

o			

Feature map
at step 1

Step 2

o	p		

Feature map
at step 1