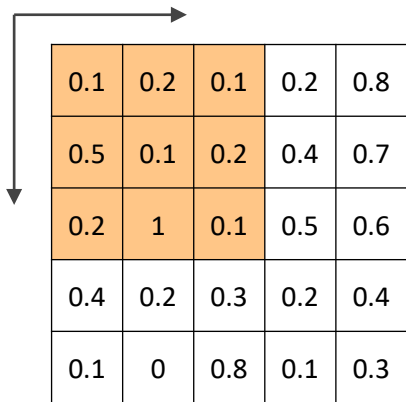


Stride (s) = 1

Padding (p) = 0



| | | | | |
|-----|-----|-----|-----|-----|
| 0.1 | 0.2 | 0.1 | 0.2 | 0.8 |
| 0.5 | 0.1 | 0.2 | 0.4 | 0.7 |
| 0.2 | 1 | 0.1 | 0.5 | 0.6 |
| 0.4 | 0.2 | 0.3 | 0.2 | 0.4 |
| 0.1 | 0 | 0.8 | 0.1 | 0.3 |

Input image
5x5



Filter

| | | |
|-----|-----|-----|
| 0 | 0.1 | 0.3 |
| 0.1 | 0.5 | 0.4 |
| 0.3 | 0.1 | 0.1 |

Kernel size
3x3

=

| | | |
|-----|-----|-----|
| 0.4 | 0.7 | 0.9 |
| 0.8 | 0.6 | 0.9 |
| 0.5 | 0.5 | 0.8 |

Output image
3x3

Calculation process:

$$0.1*0+0.2*0.1 \dots +1*0.1+0.1*0.1 = 0.4$$