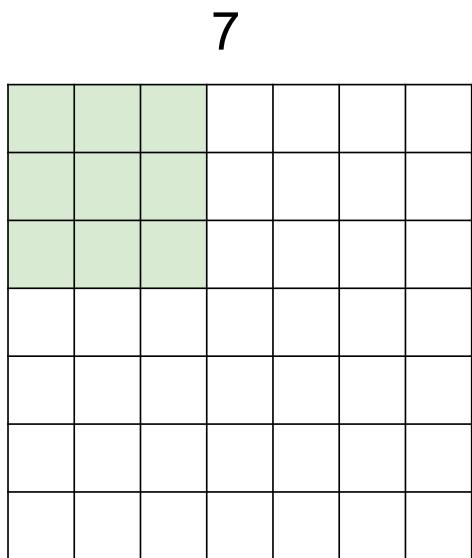


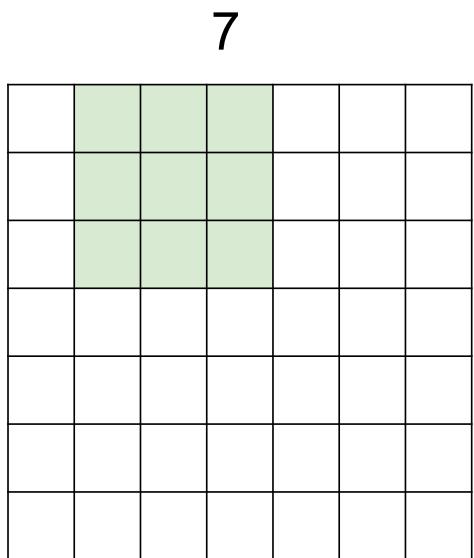
A closer look at spatial dimensions:



7

7x7 input (spatially)
assume 3x3 filter

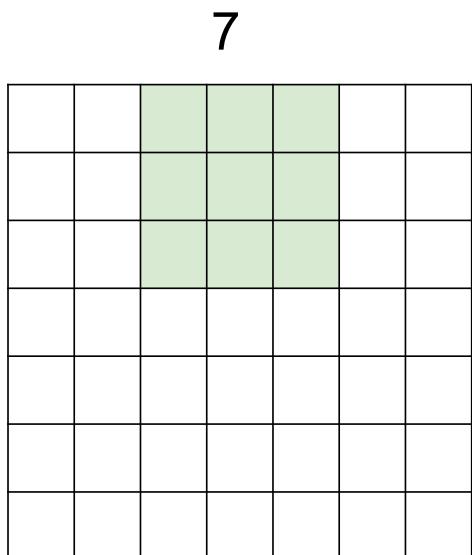
A closer look at spatial dimensions:



7x7 input (spatially)
assume 3x3 filter

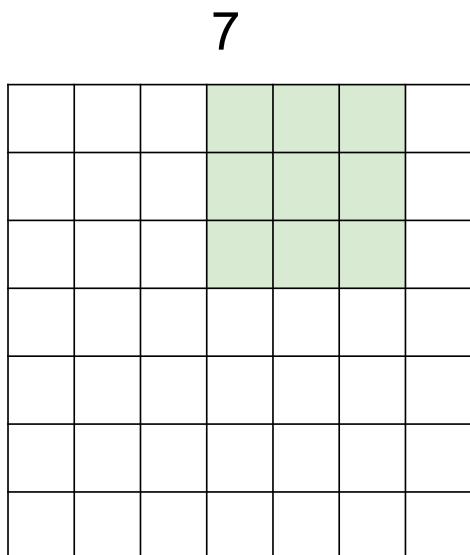
7

A closer look at spatial dimensions:



7x7 input (spatially)
assume 3x3 filter

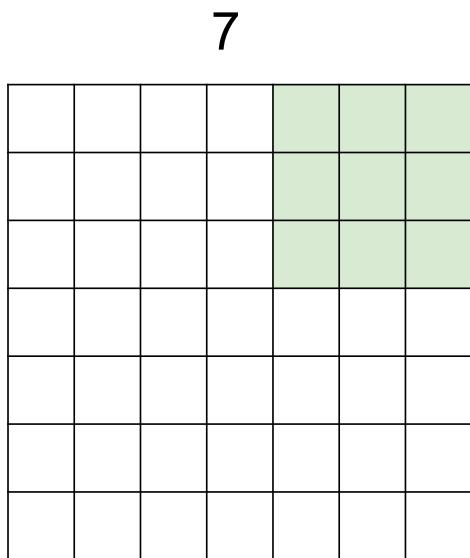
A closer look at spatial dimensions:



7x7 input (spatially)
assume 3x3 filter

7

A closer look at spatial dimensions:



7x7 input (spatially)
assume 3x3 filter

=> **5x5 output**