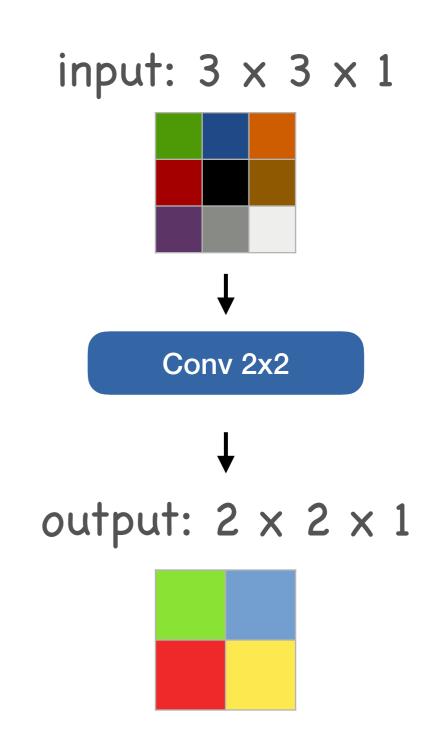
Receptive fields

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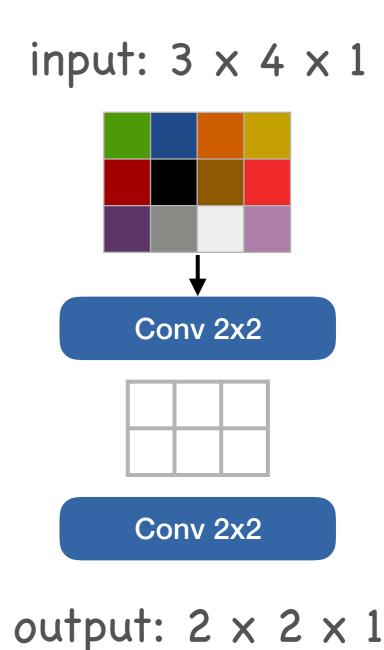
Receptive fields

• Can input x_{abc} affect output z_{ijk} ?



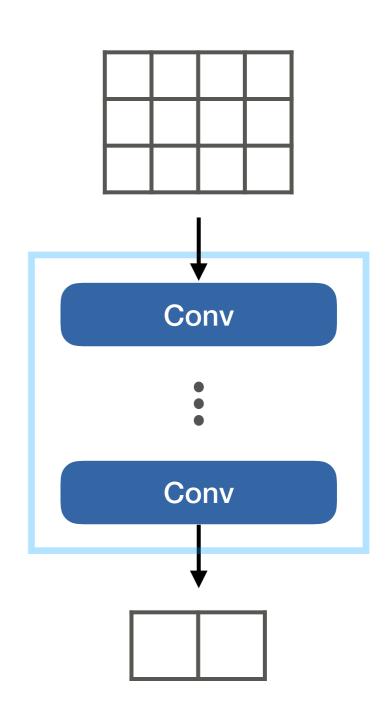
Receptive fields

• Can input x_{abc} affect output z_{ijk} ?



How do we compute the receptive field

- Option 1: lots of math
- Option 2: Computationally
 - Feed a image of 0s to the network
 - Change a single element to NaN
 - See output changes



Structure of receptive field?

