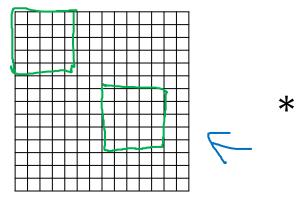


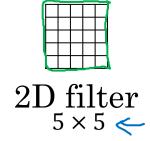
Convolutional Networks in 1D or 3D

1D and 3D generalizations of models

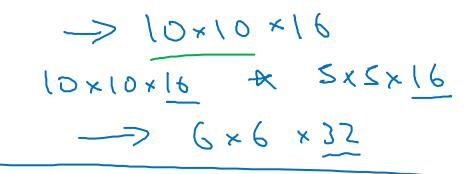
Convolutions in 2D and 1D

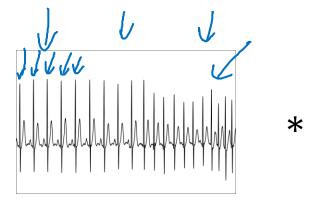




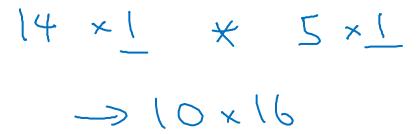


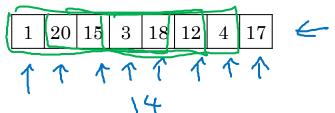


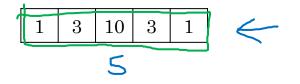






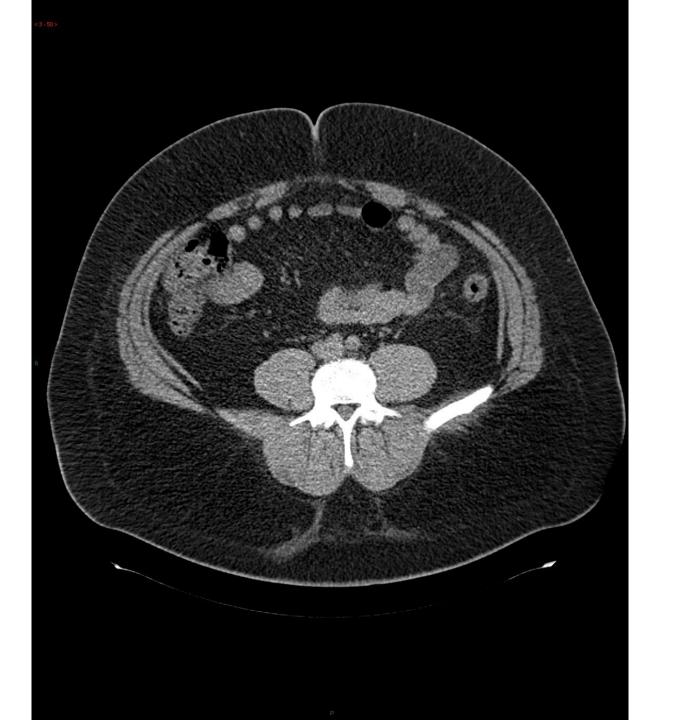






$$10 \times 16 \times 5 \times 16$$

$$\longrightarrow 6 \times 32$$
Andrew Ng













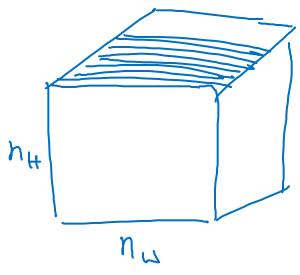












3D convolution

