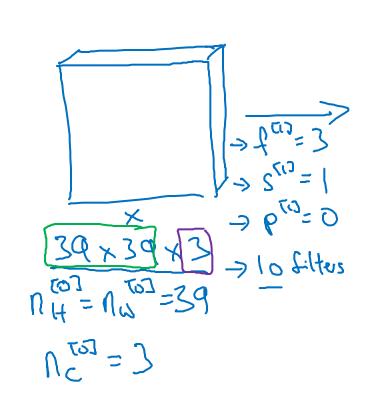
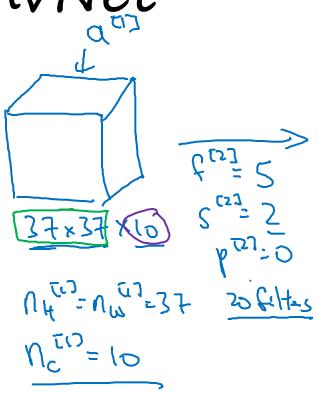


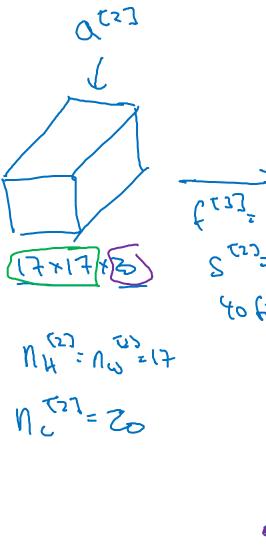
Convolutional Neural Networks

A simple convolution network example

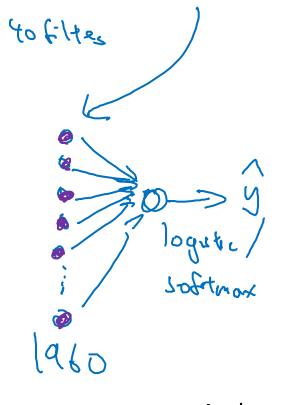
Example ConvNet







$$\frac{n+2p-f}{5} + 1 = 37$$



Types of layer in a convolutional network:

- Convolution (CONV)
- Pooling (POOL)
- Fully
connected