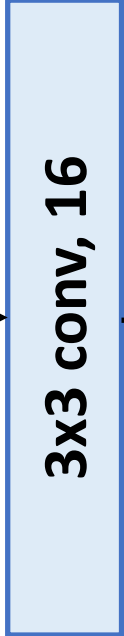
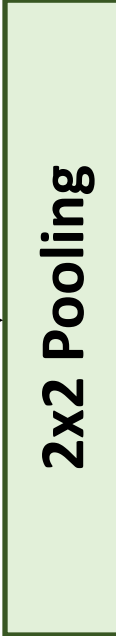


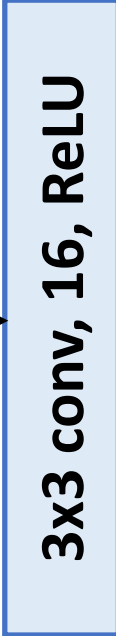
96x96x3



3x3 conv, 16



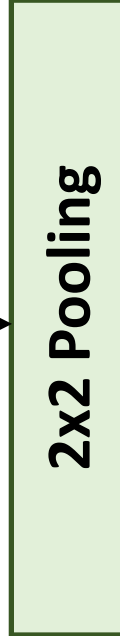
2x2 Pooling



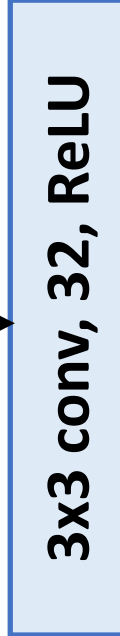
3x3 conv, 16, ReLU



3x3 conv, 32



2x2 Pooling



3x3 conv, 32, ReLU



3x3 conv, 48



2x2 Pooling



3x3 conv, 64, ReLU



3x3 conv, 64, ReLU



3x3 conv, 80



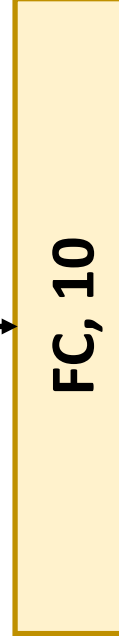
2x2 Pooling



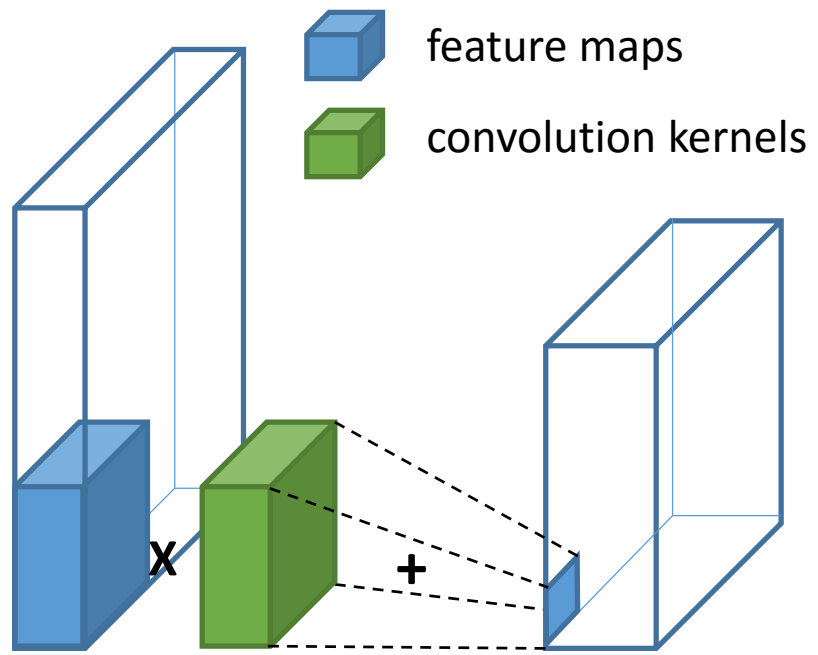
3x3 conv, 128



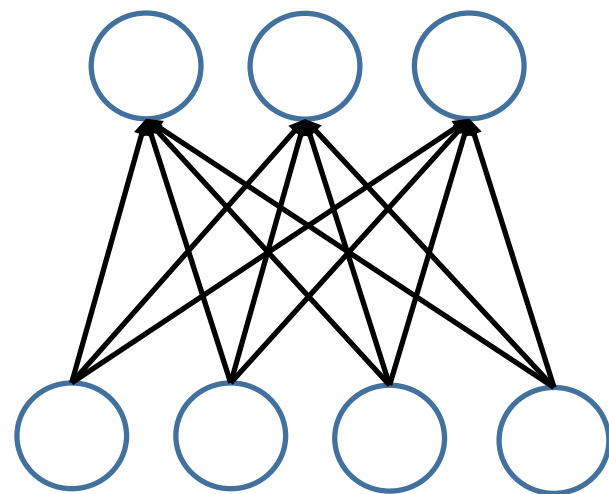
2x2 Pooling



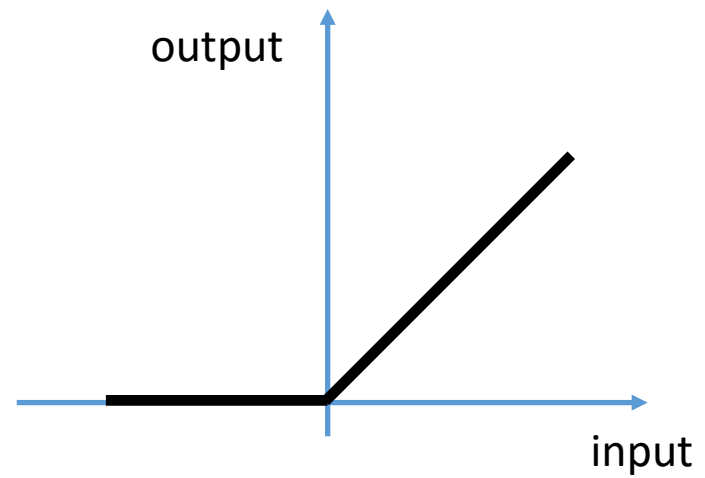
FC, 10



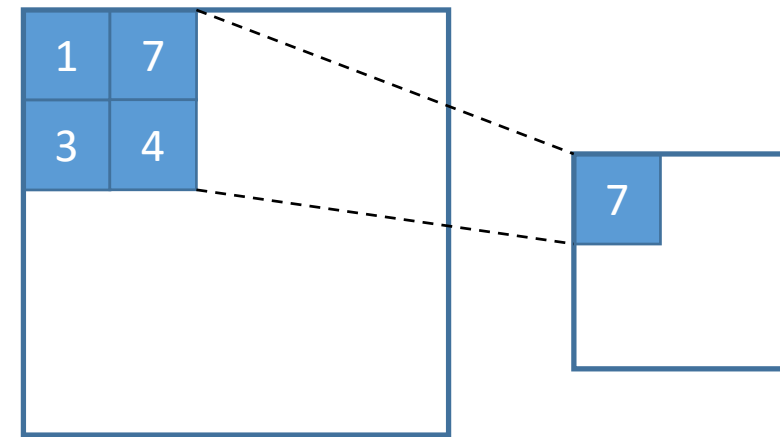
(a) Convolution layer



(b) Fully Connected Layer



(c) Rectified Linear Unit



(d) Max-pooling Layer