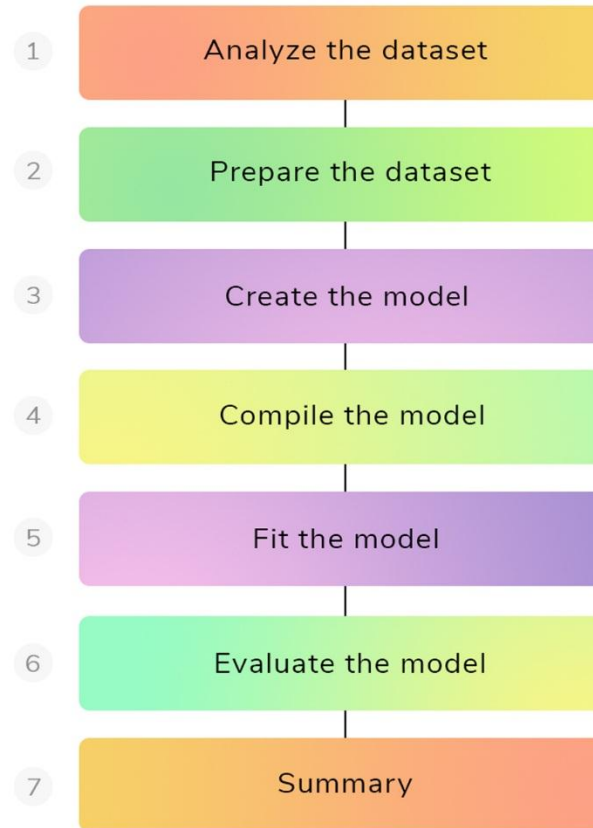
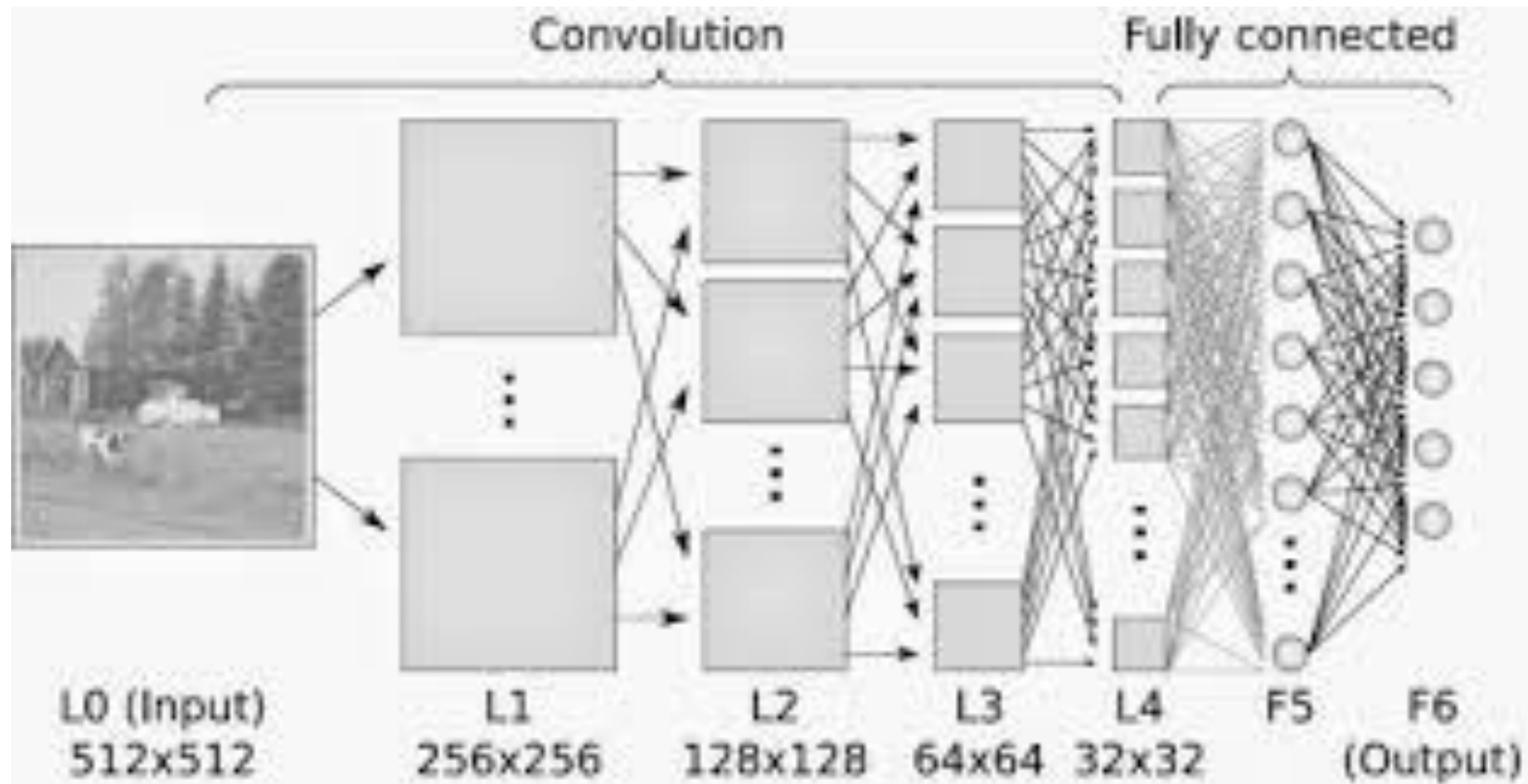


Convolutional Neural Networks

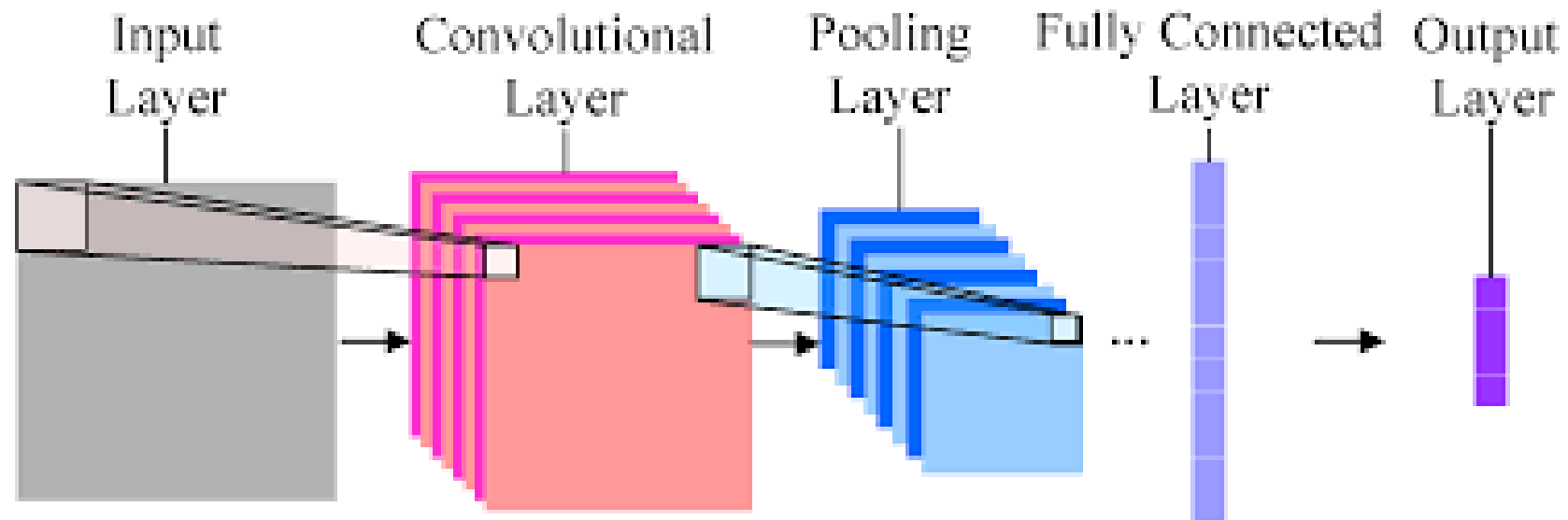
Convolutional Neural Networks



Convolution



Layers in CNN



Convolution

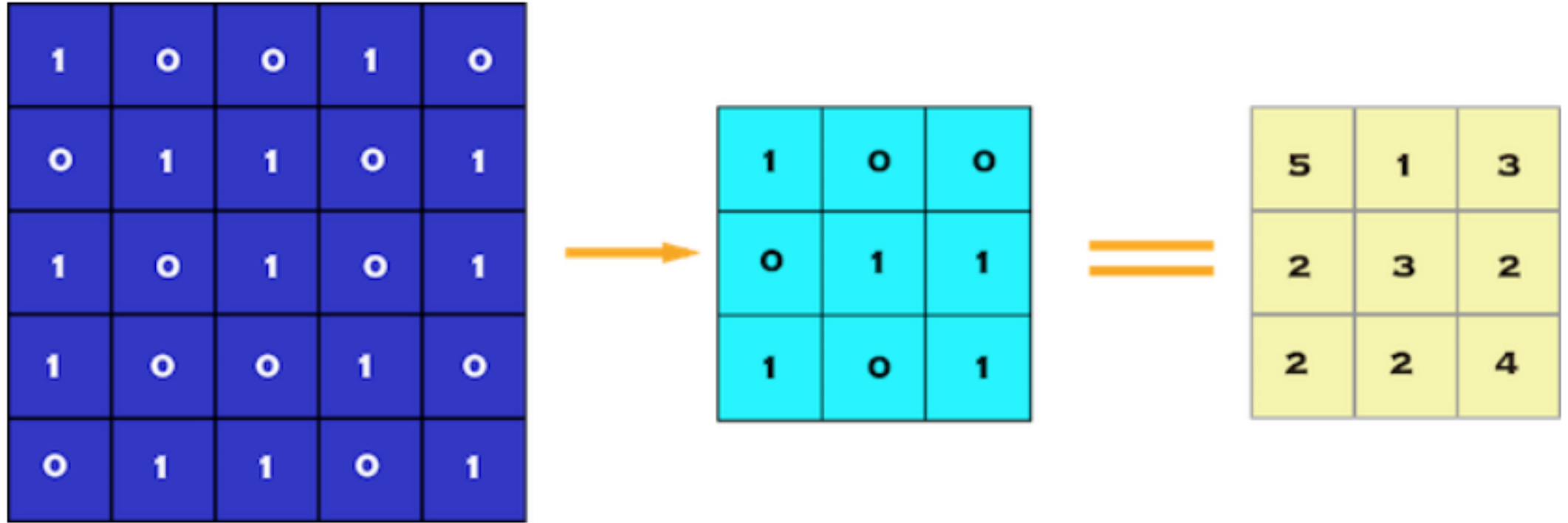
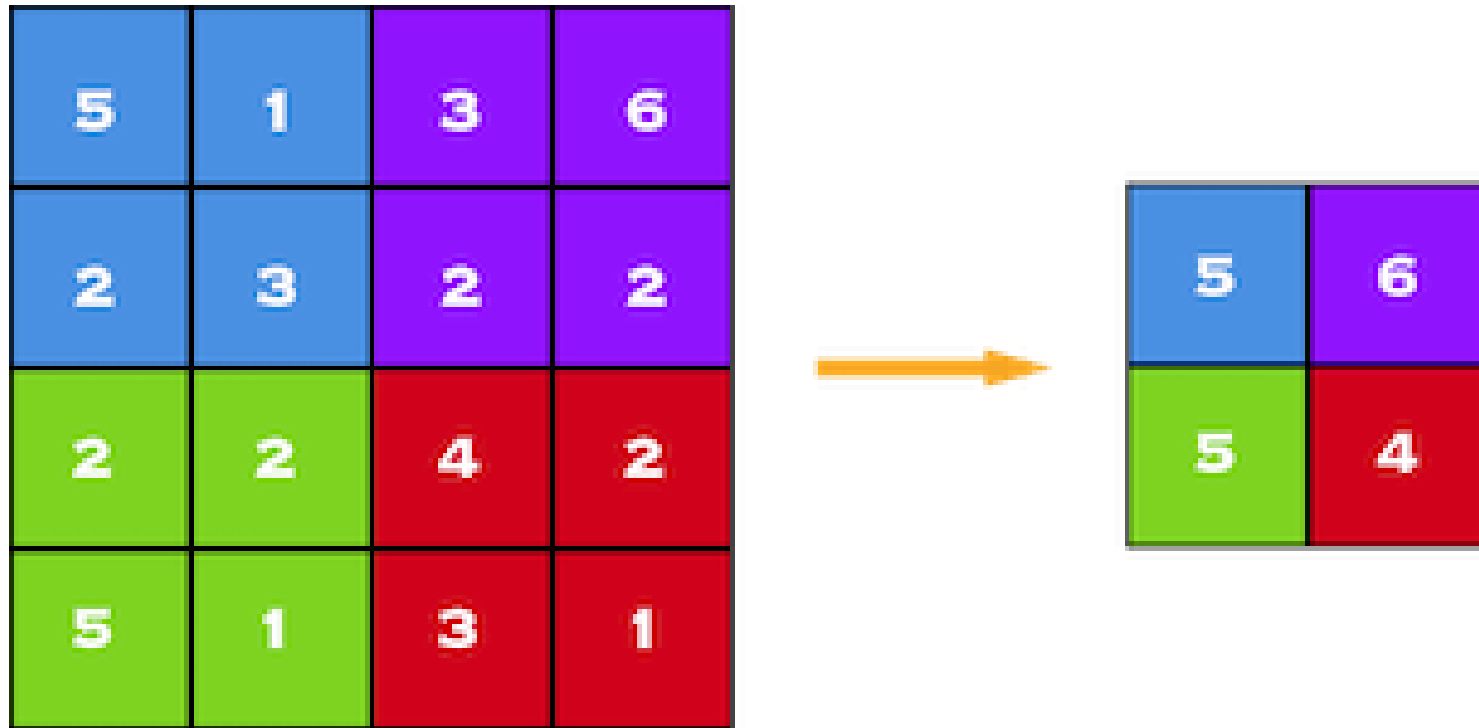
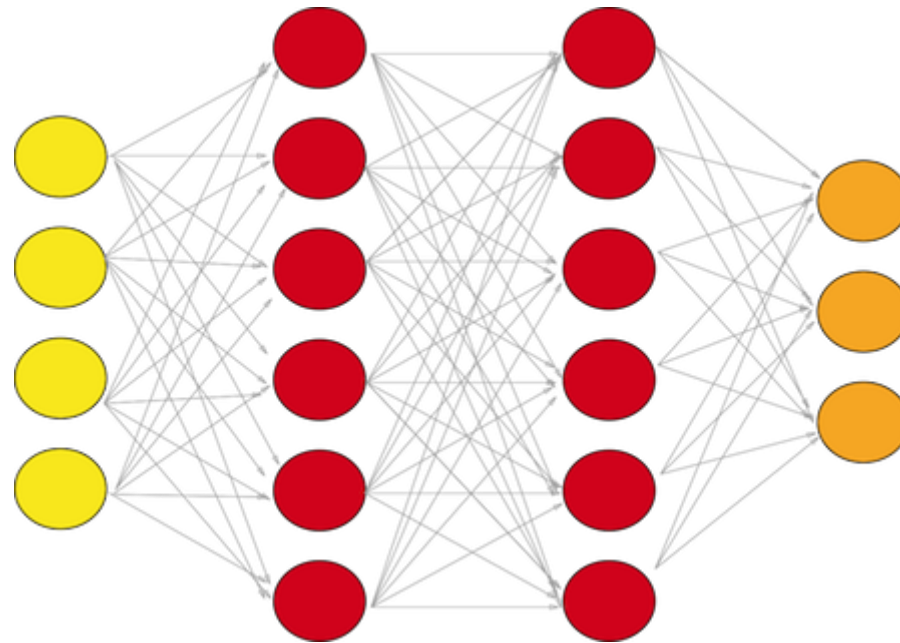


Figure 1: Convolution of 5 x 5 pixel image with 3 x 3 pixel filter (stride = 1 x 1 pixel)

MaxPooling



Fully Connected Layer



Layers in CNN

