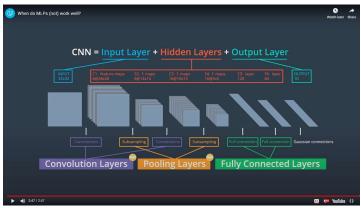


这里,一个 vector 是一个 label,不是一个位置上的(0, 1)是一个 label!!!



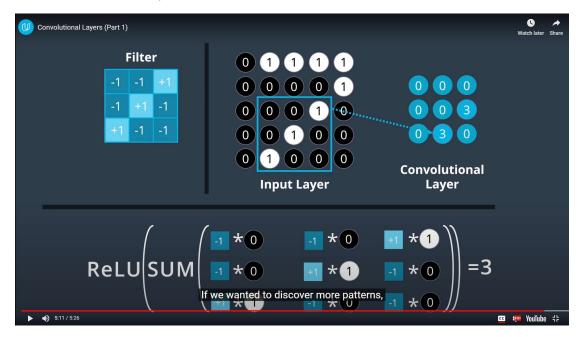




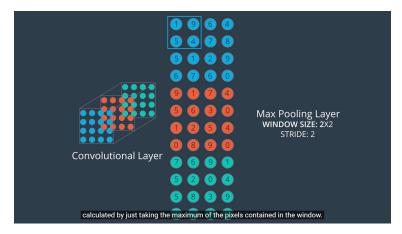
CNN

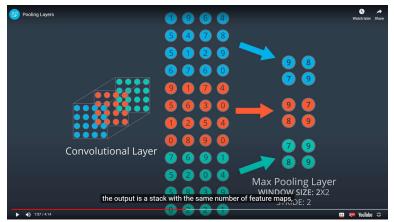
Filter is used to detect a certain pattern.

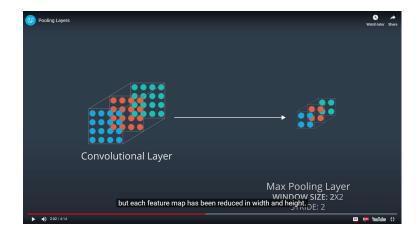
In the picture, the max value can get is 3. It tells that the region in convolutional layer which has 3 matches the filter pattern.



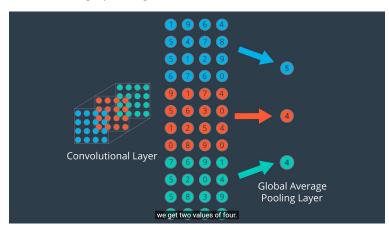
Pooling layer maxpooling







Global average pooling





Construct a CNN

