

Convolutional Layer: "Howless Plans 11 how it who may - if

- -> They love the foundation of CNN, and they we in change of executing convolution operations.
- > The cornel is the component in this layer that performs the convolution operation (matrix).

- pooling Layer:

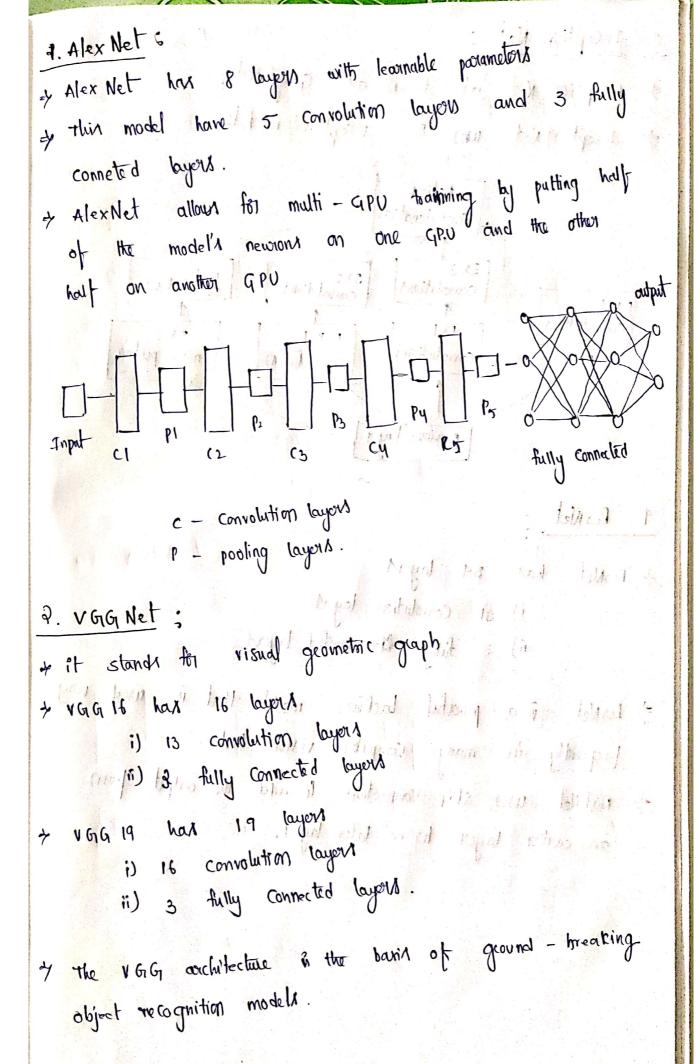
 This layer is in charge of neducing dimensionality
- -> pooling layer is divided into 2 types of
 - 1. Maximum pooling
 - P. Average pooling

Fully Connected layor 6

to the fully connected layer (FC) works with a Plattened input, which means that each input is caupled to ENGIA VERION .

Typen of CNN .

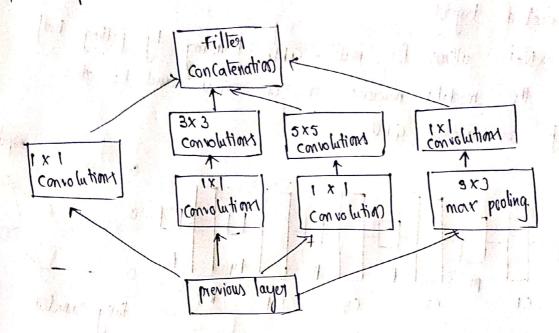
- 1. Alexalet 12. VGG Net
 - 3. Inception Net
 - 4. Res Net



3. Inception Net:

- Inception Ket also known as Google Met.

Inception Net was the anception module



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4. Resnlet:

of Reshlet has 34 layers

- i) 31 convolution layor
- ii) 3 fully the connected layors

Per Net is a powerful backbone model that is used very pequently in many computer vision tasks.

-> Restalet uses stip connection to add the output from on earlier layer to a later layer.

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