Vermel: mxn

padding: P

Stroide: 5

Input: MXN output: HXW

$$W = from \left(\frac{N + 2p - n}{S} + 1 \right)$$

$$H = \frac{32 + 2 \times 2 - 5}{1} + 1$$

- 032

$$H = \frac{32+0-2}{2} + 1 \qquad S = 2$$

$$m = n = 2$$

$$M = N = 032$$

$$H = \frac{16 + 2x^2 - 5}{1} + 1$$

$$= 16$$

$$W = 16$$

$$W = 16$$

Poc 1 1 Pool 2: M=N=16 11 = W (01 x 2/x 2/) .. 7. (8 x 8 x 10) · panamaten = D : Pan aneter 5 = 2 21 = 21 = 01 (01 X 41X 91) .. Paravertern: 5X5 XID

TRY fields of

It is a area from which the neumon gathers information to make Prediction.

The receptive field changes as we go deeper into the stacking network due to the stacking of conv & fooling layers. Each layer processes into from a local receptive field in the previous layer. It gradually captures more Higher level teatures as we prospess in the Network.

