Layer	Output Volume Shape	Number of Parameters
Input	$28 \times 28 \times 3$	0
CONV5-8	?	?
Leaky ReLU	?	?
POOL-2	?	?
FLATTEN	?	?
FC-10	?	?

) -> same as I/p img's 5 x 5 x 3 channel lepth Keanal Sile

Leaky Lel V

26 x26 x8

Point wise activation so no change in output size and no parameters

900L-2 13×13×8

This just reduces the size of input image. Here assuming stoide is 2, keonal Size = & , size becomes half

> max value picked

Picked

MOK Yooling

V 21Ve

Kuul

1352 I (atten converts 30 tensor to 10 just multiply previous output Shape 10 [1352+1] 10 1 te-10 Anerone are 10 neurons so each neuron will have 1352 parame Krs. (In normal NN, there is weight associated with each pixel unlike CMN) where hamel wise & locally