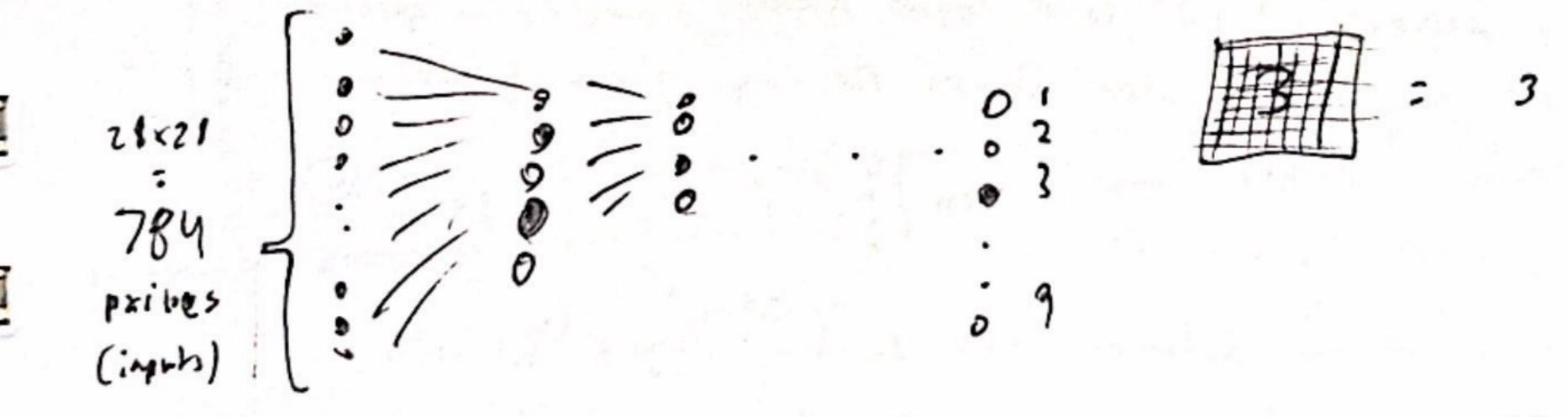
Neural Networks (complete guide)

- inspired by brown as it knows all 333 orr Three even Though written differently The brain lunous so NN are trying to mimic human hours.

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- NN Ex for all Notes: image reeignition - 29 x 28 giil of gray scale rol (interior) of pixel black to white;

- NN XII part of machine leaving, since we come? expricitly program what a 3 Looks like as its not the same when someone writes it again it most be the exact same so not exact pixels lighting up, we west use Me to track NN (compated) whit a 3 is.



-Variouts of NN (NOTE: WP talk about plain Vanilla Nural Nots)]

- Convolutional Nemeral Nemeral (CNN) -> good for img recognition
- Long short- fern memory Network (LSTM) -> good for spreich 11go enition
- Recently Narra Mahark (RNN) -> good for signer tiol data GRY (butt) Recurant unit) type-f
- Dense Nural Networks (fully connected NN): are NN Where every neuron in one layer is connected to every huran in the next layer