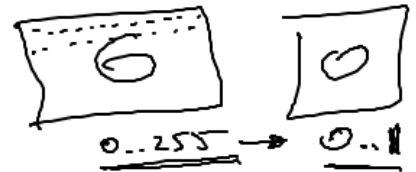


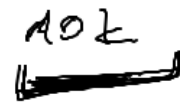
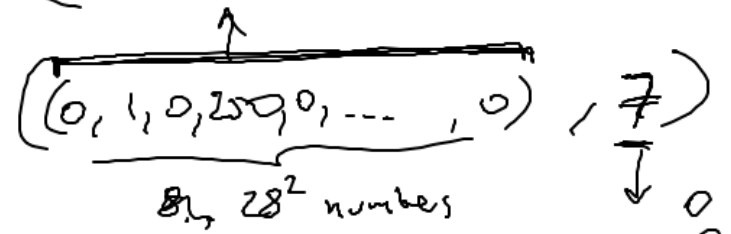
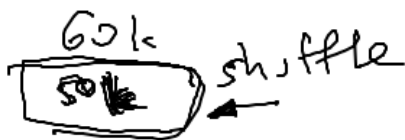
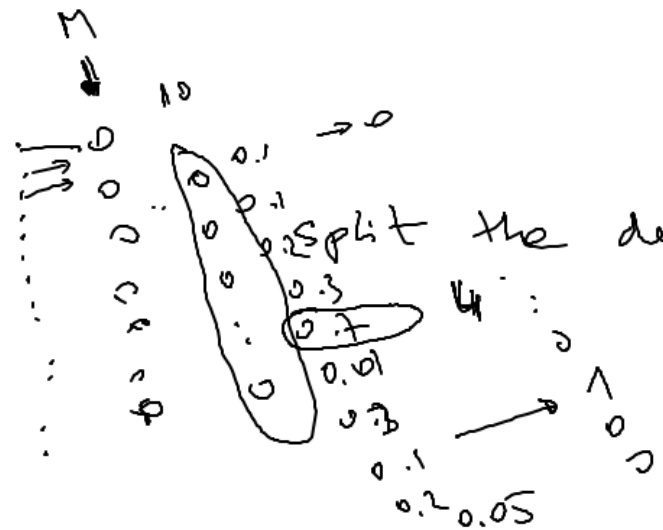
~~Implement~~ Implement neural net from scratch (numpy)
to solve a classification problem of your choice

Suggestion: use MNIST database



..... =; load('mnist-6ed('.....')

you get: a vector of pairs: (^{array} ~~vector~~ of numbers, label)



aims:

• understand the neural networks, play with them

• don't copy-paste code

• don't write too trivial code

• it's enough to have the basic functionality:

• check the weights

• check the size of the layers / number of layers

4 weeks?

⋮
⋮
⋮

