

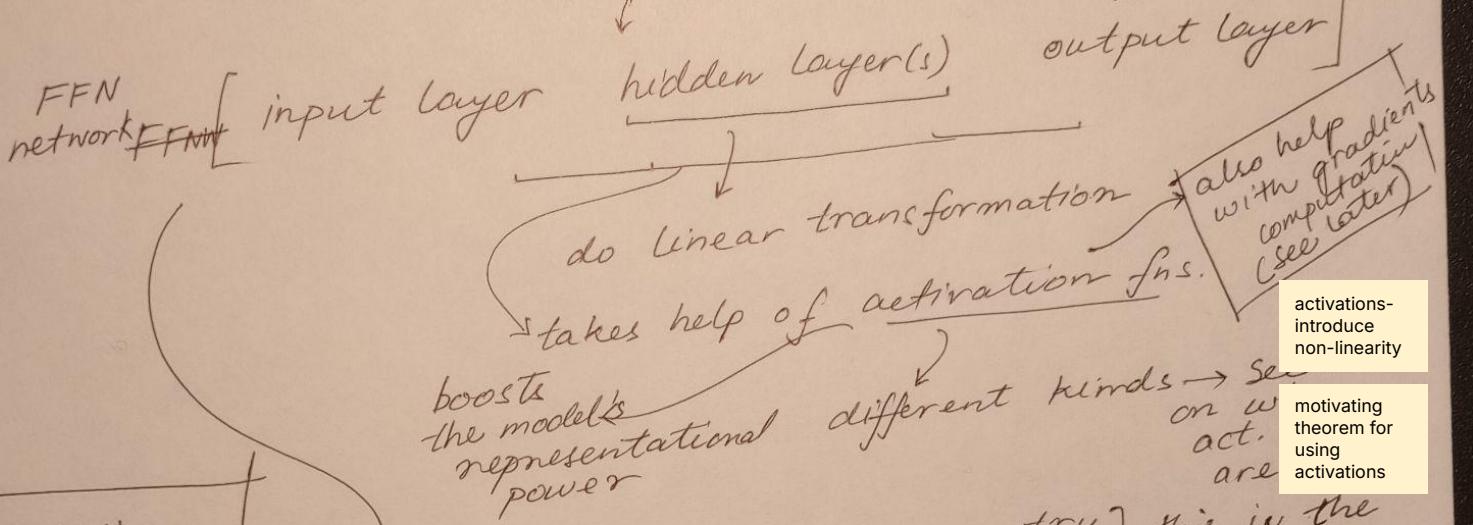
Neural Network & Optimization

Basics

perceptron

Base neural model

Mainly focus on FFNN network (other kinds later)



Last thing
to see here:
The learning
process in a FF
NN, →
BACKPROPAGA-
TION

In NNs and learning models we try
to learn the parameters to make
them more "performant" in doing
a task.

this is the
fine-tuning
process which
involves training
the model.

(we say fine-tune
when model is already
pretrained, & then
has pretrained
weights.)

