*An: antifihal fewer *antifitial Meural Malwork

Remoments

*Mourants model

In = x (numbers)

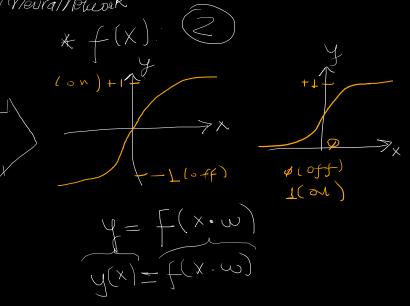
- out = y (numbers)

- weight (numbers)

- weight (numbers)

- f(x): activation function

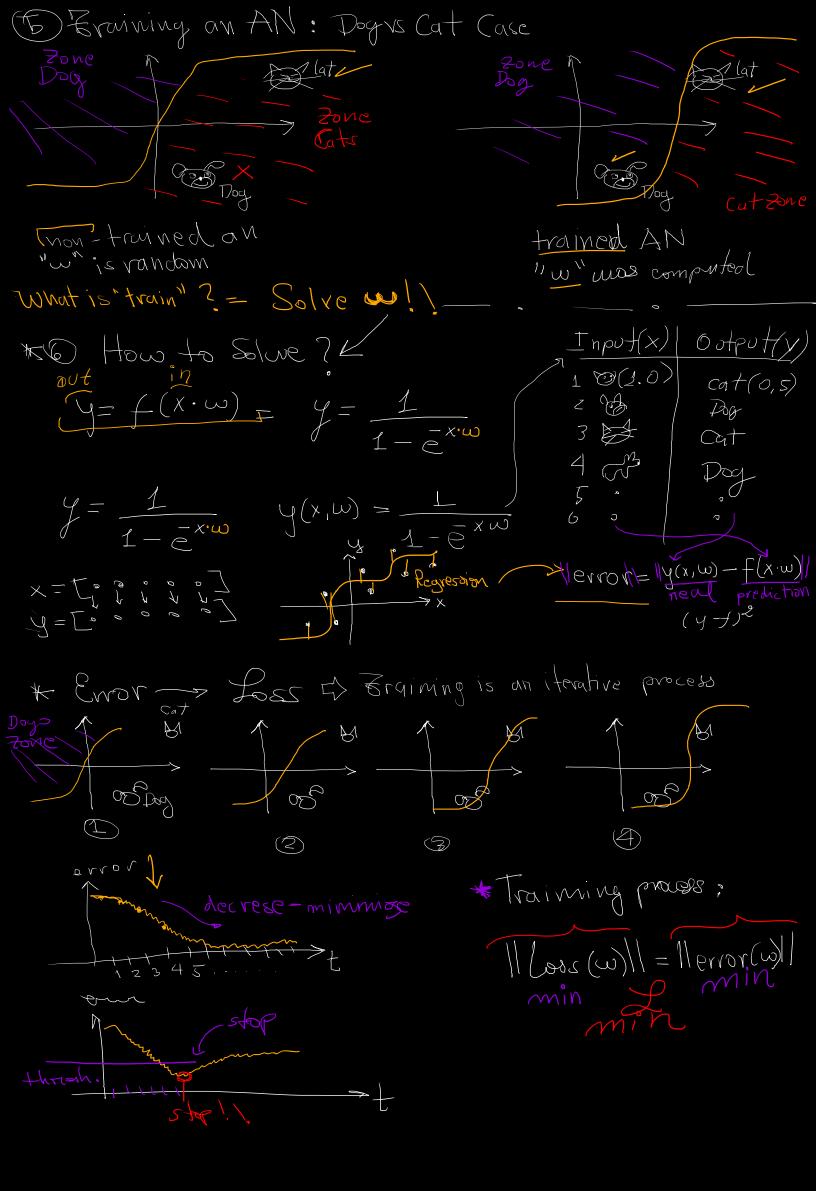
- f(x): activation function

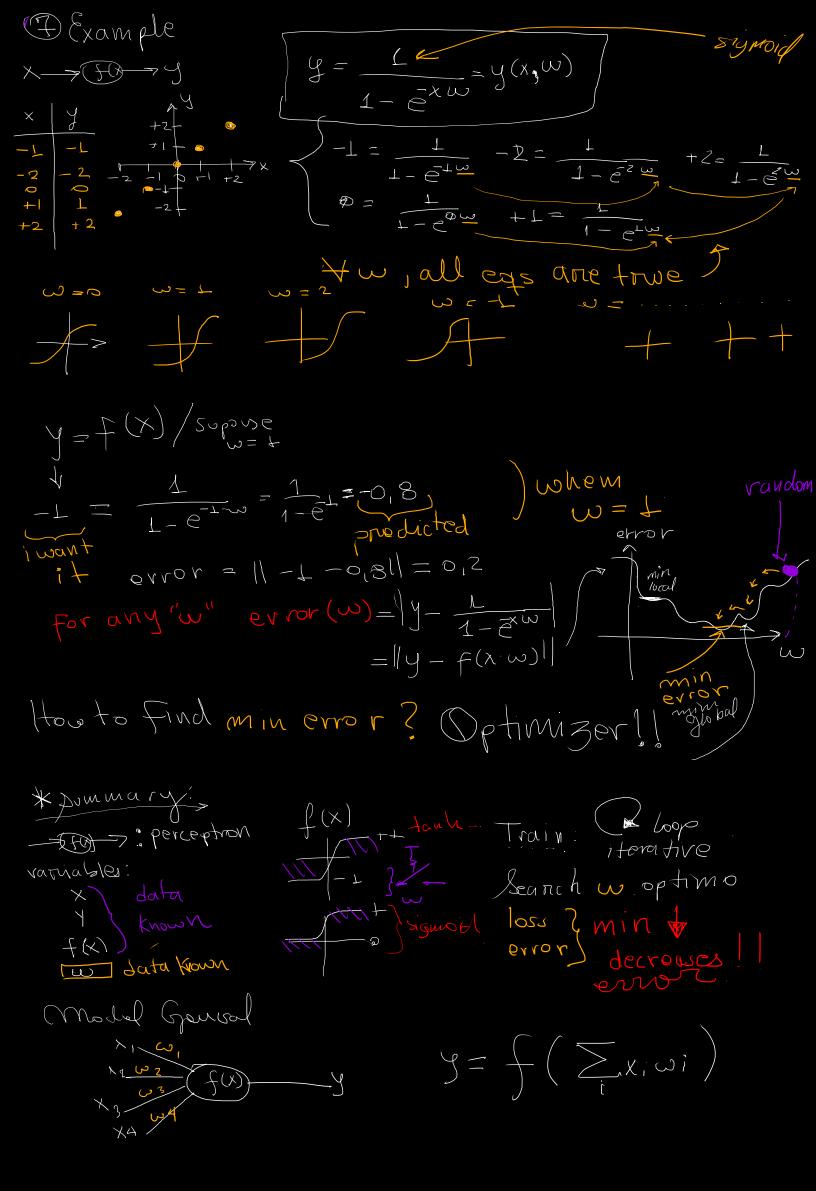


3)
$$f(x)$$
 Example

Sigmoid:

 $f(x) = 1$
 $f(x) = 1$





D'Multi Layer Perception (Math model of Douse Brain) dulq layer, Reep Leaning More Layer = Better Model > Millow Tractical Example. Numbers (assifier Refects 1/11)

Tractical Example. Numbers (assifier Refects 1/11) -91 - nombers
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-93 Lubels MLP ON = 1 > 2 -> MLP -> \$ OFF - 9 array-numpy! +latteu 1 Data IN Model ON THE PARTY OF TH Data One Classif. -> 0 7 [0] ~ [d] ~ MLP ~ Sout

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