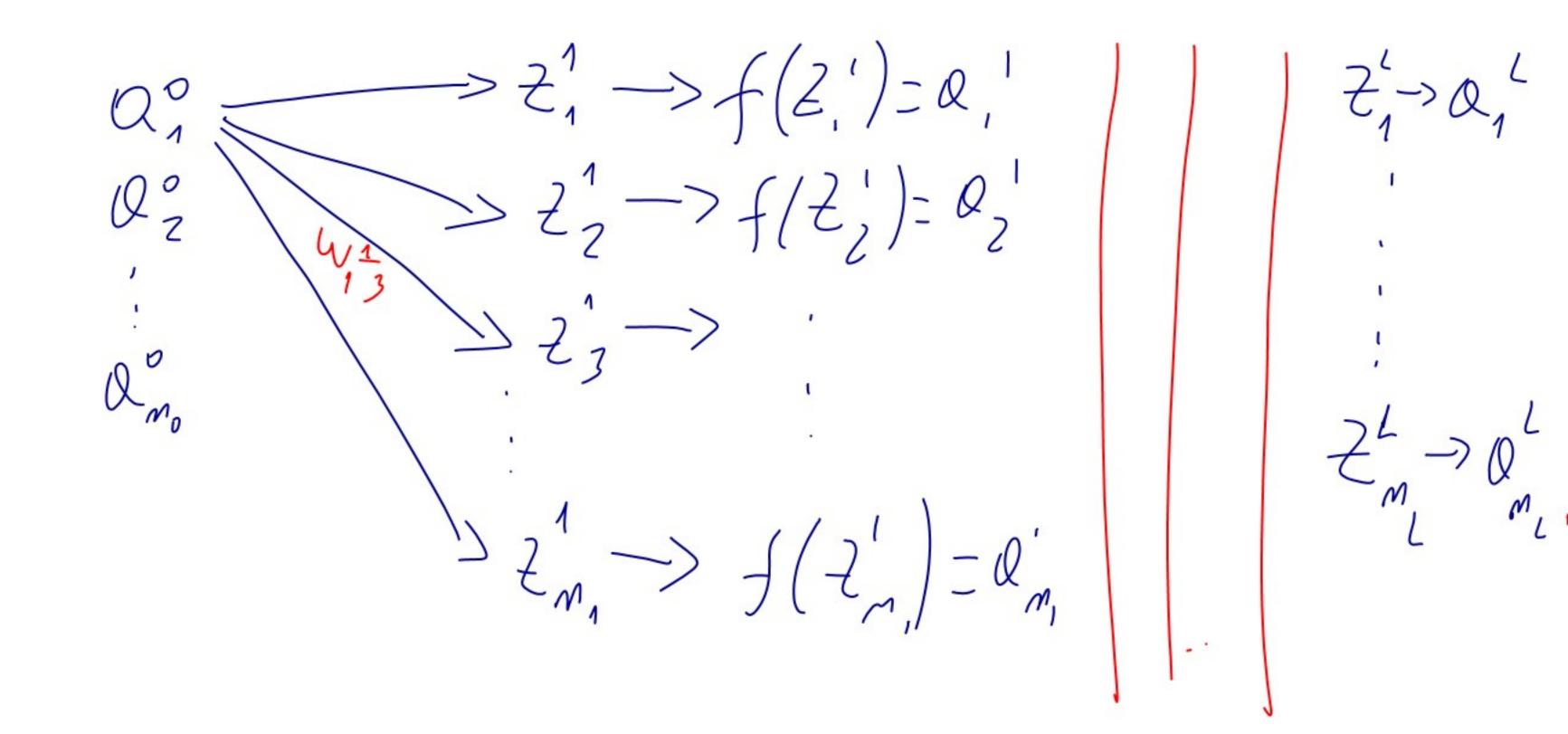
## REDES NEURONALES



SOFTMAX: QL = CM, Epth/T

MEDICCIONES. Q, QZ---, Qm, MiN  $\left\{\left(\left\{Q_{h}\right\}_{h=1}^{L},\right\}\right\}_{h=1}^{N}$ 

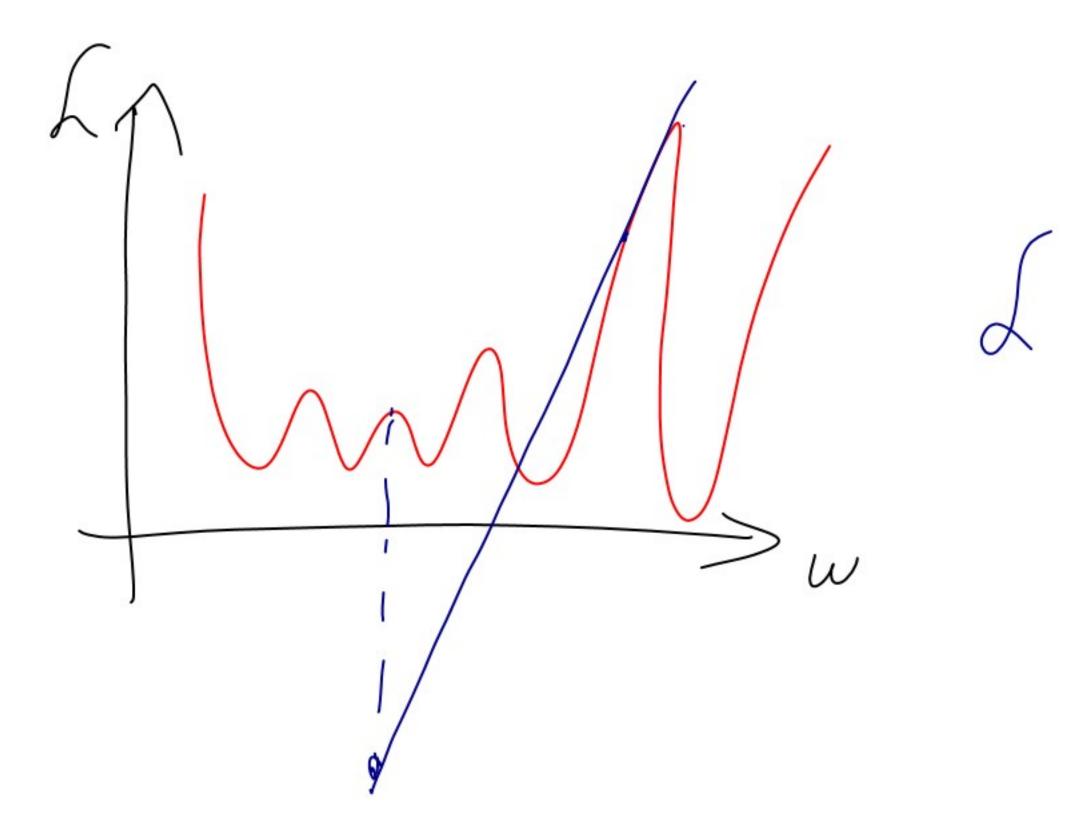
GRADIENTE WZ

$$W_{7} = W_{m-1} - W_{w_{5}}$$

$$W_{m} = W_{m-1} - W_{w_{5}}$$

$$W_{n} = W_{m-1} - W_{w_{5}}$$

$$W_{n} = W_{m-1} - W_{m}$$



(1) TANG HILERBUZICA

$$(2) RELU \qquad \int (X) = MAX(O,X)$$

$$1f(X) = MAX(O,X)$$