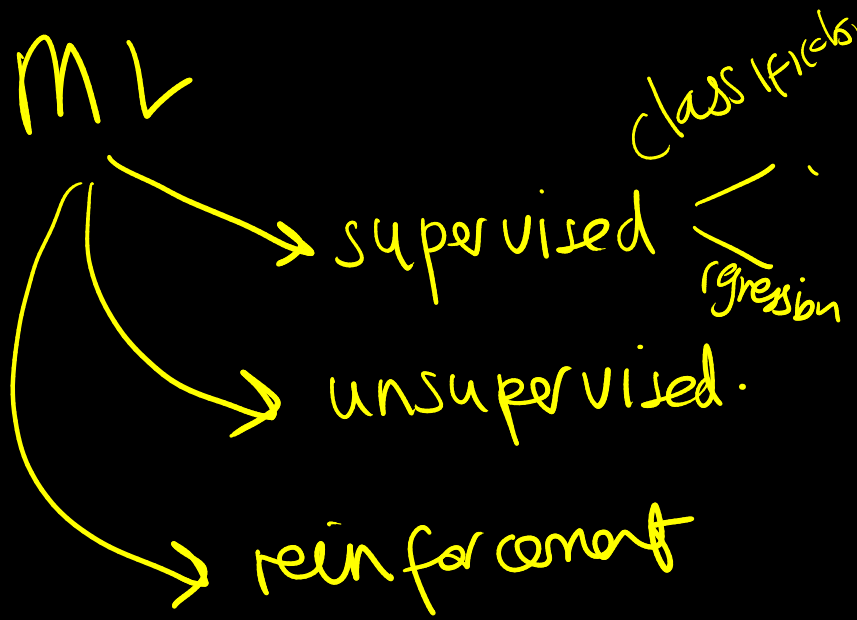
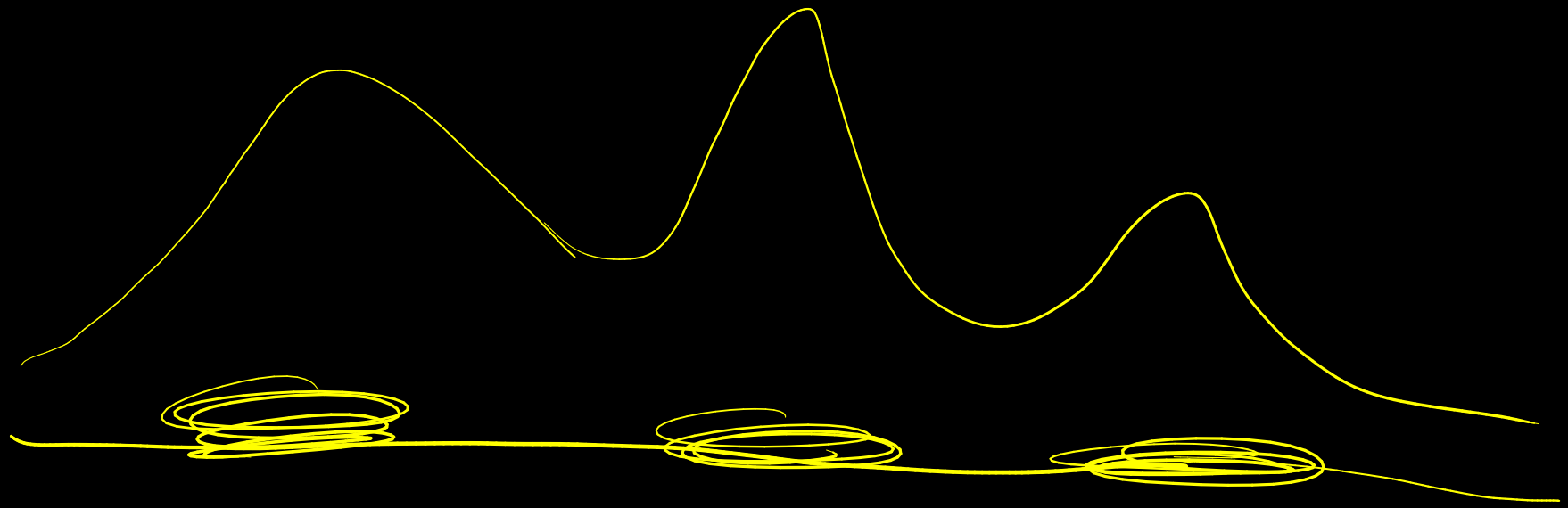
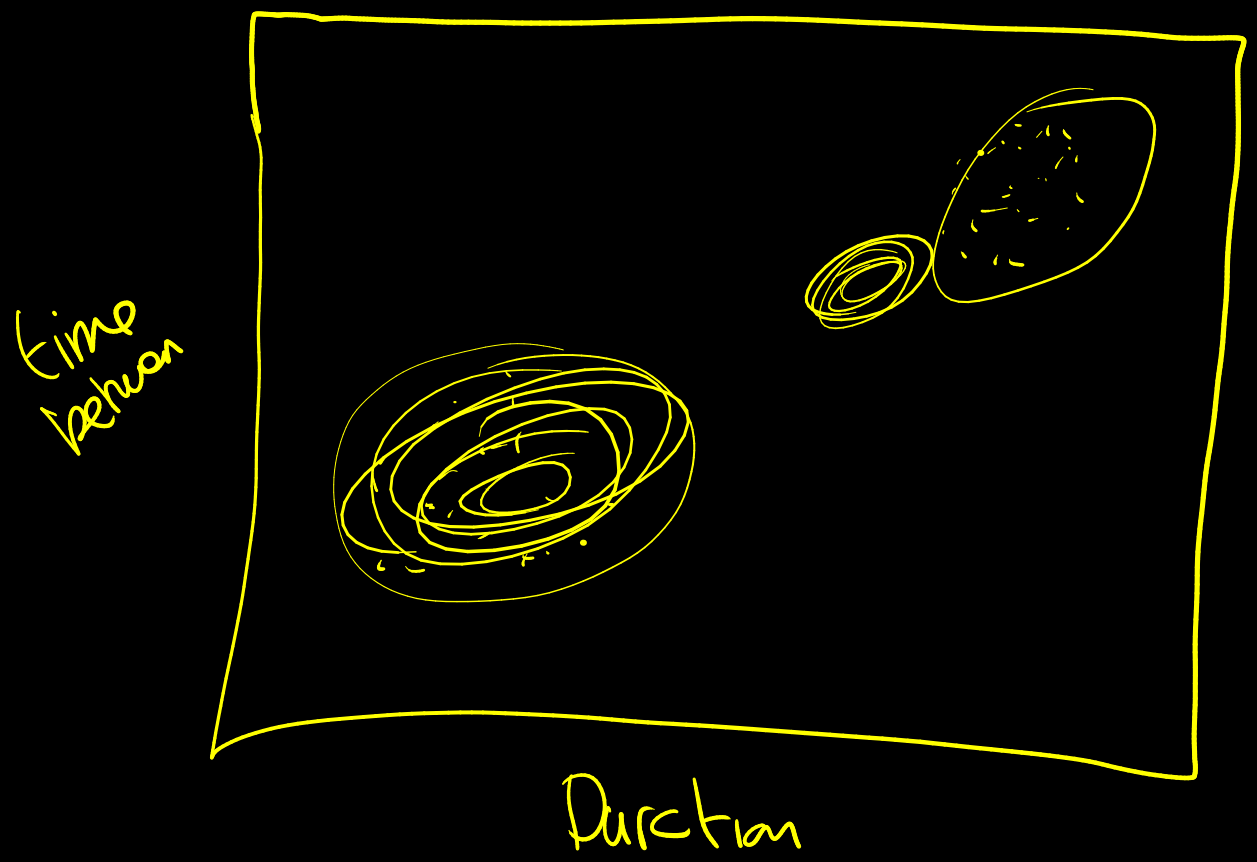
Machine learning

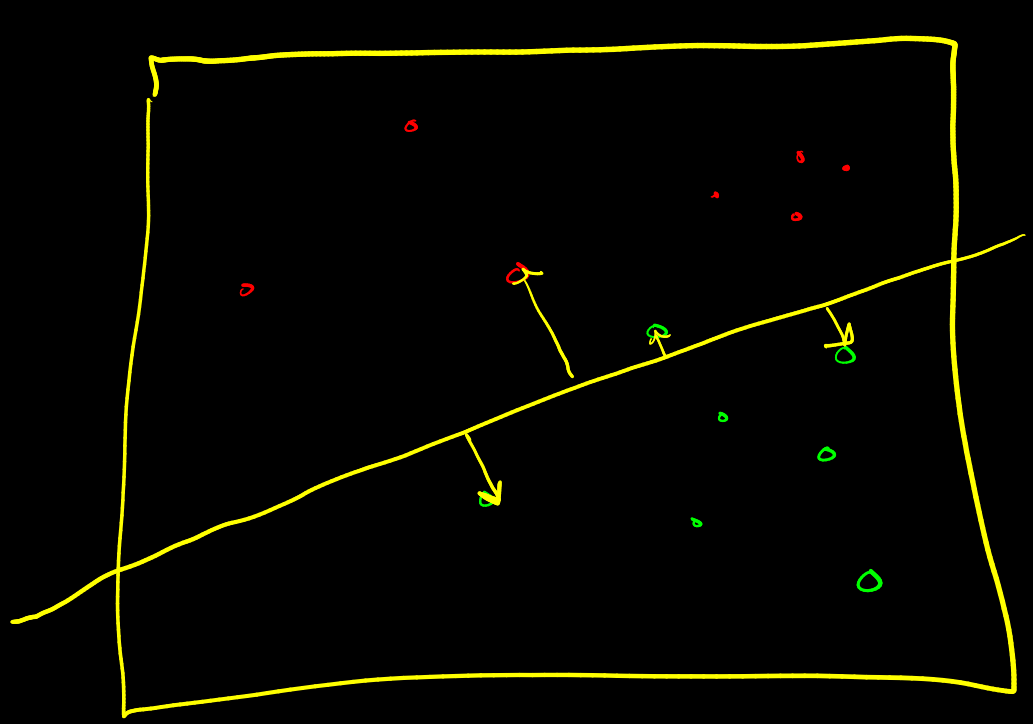
Gofai

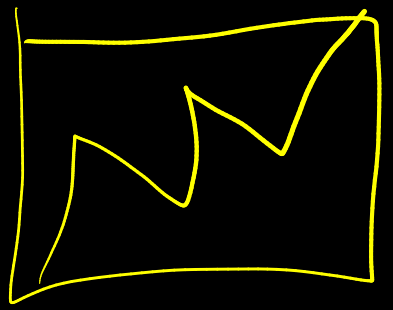
AI winter






Fine
Duration

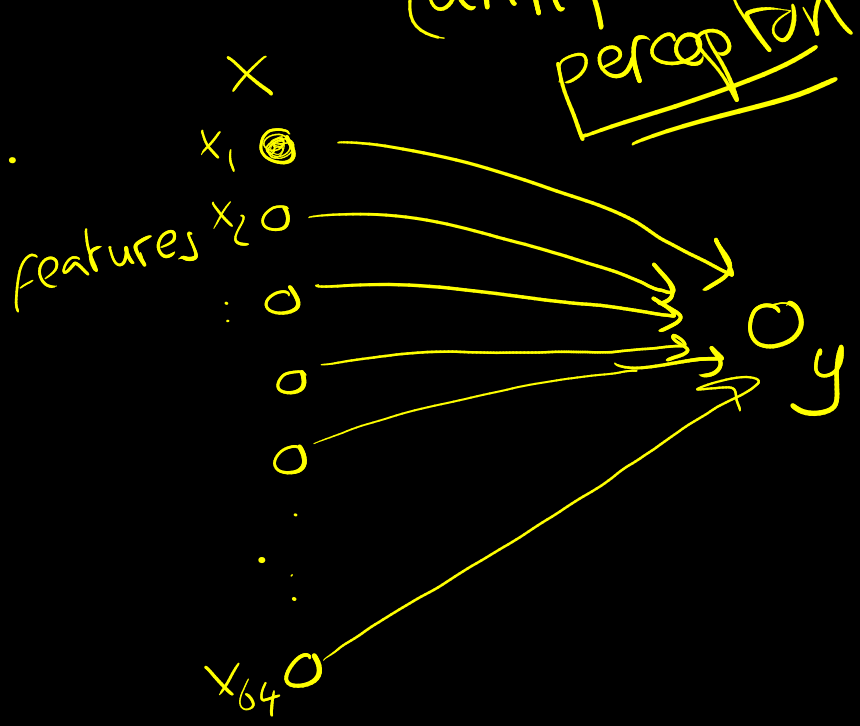


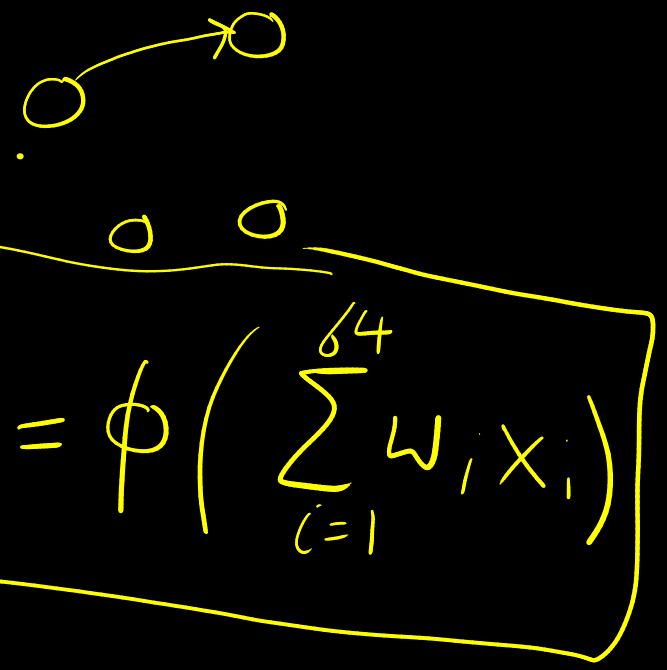


artificial neural network (ann)

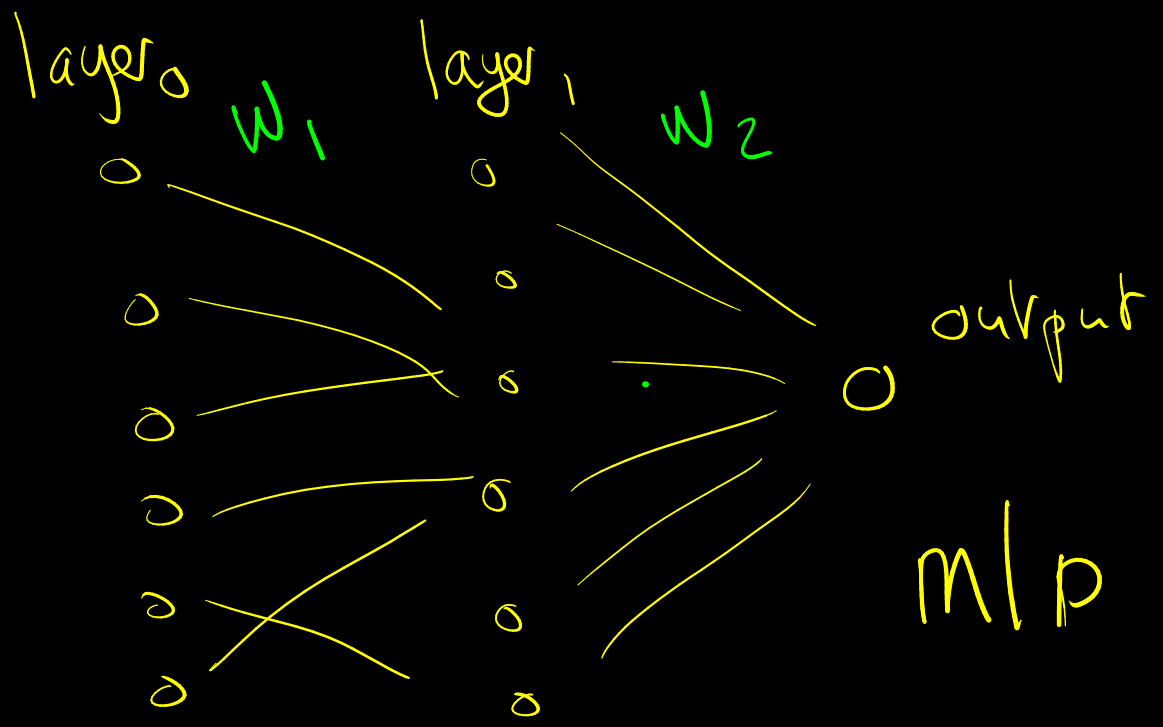
perceptron

$$\phi = \begin{cases} 0 & \text{if } s < \theta \\ 1 & \text{if } s \geq \theta \end{cases}$$





$$y = \phi\left(\sum_{i=1}^{64} w_i x_i\right)$$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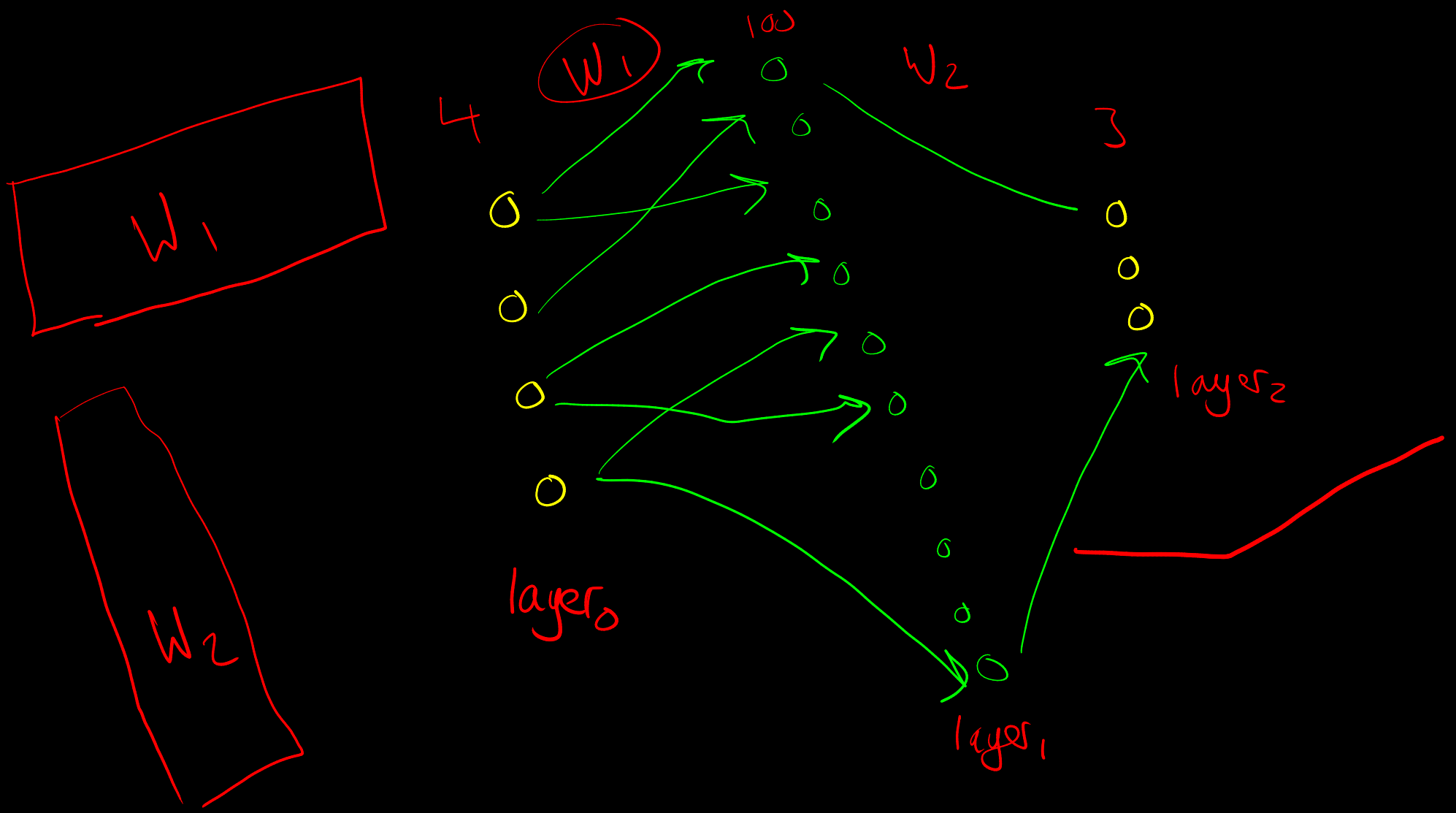
layer 1
W_2
output
mlp


W_1
W_2
4
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3
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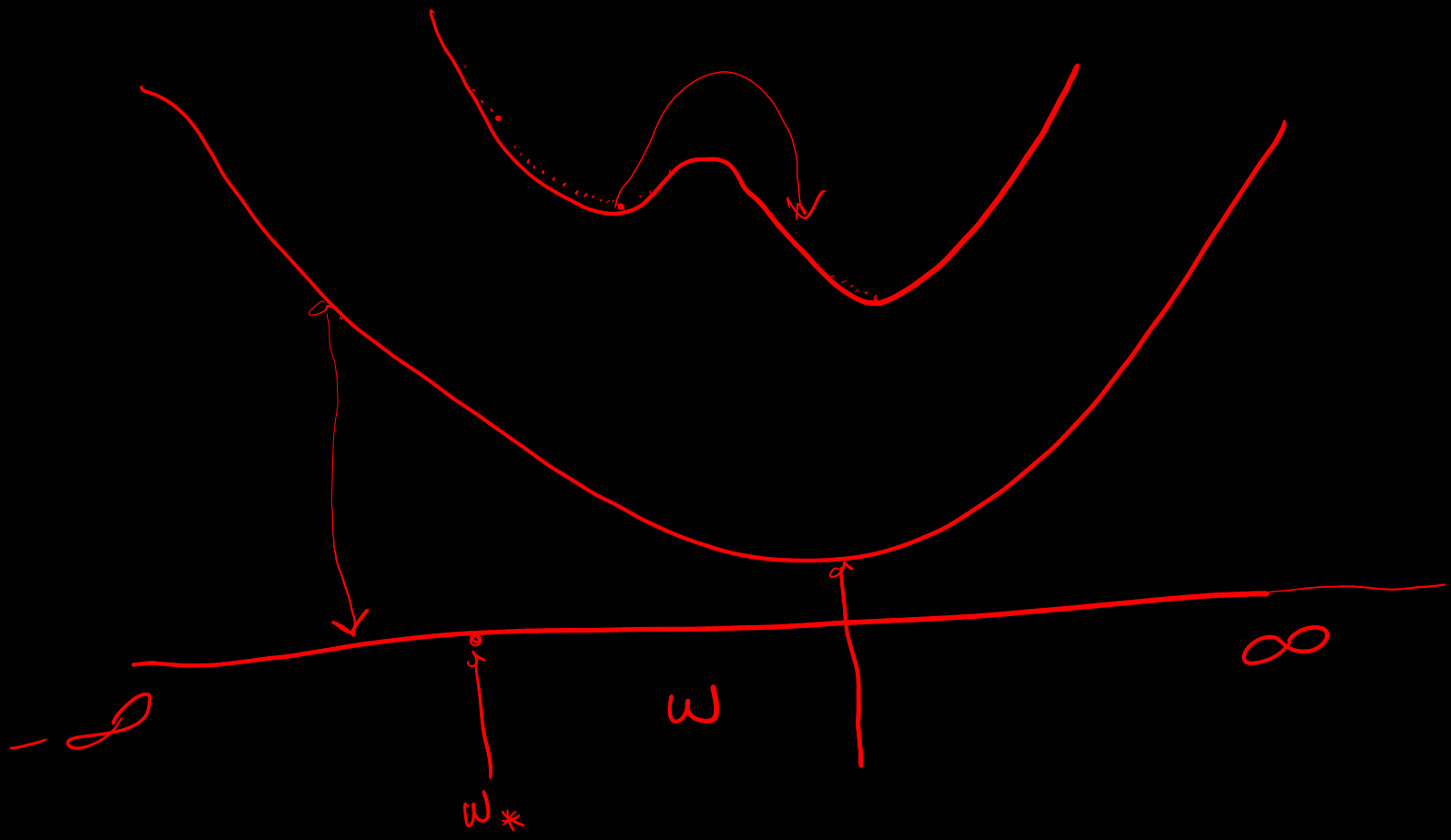
$-\infty$
w_*
w
∞