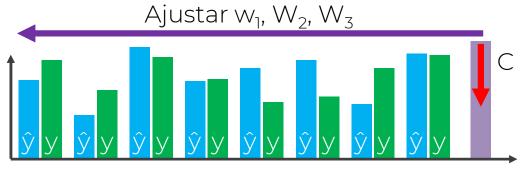
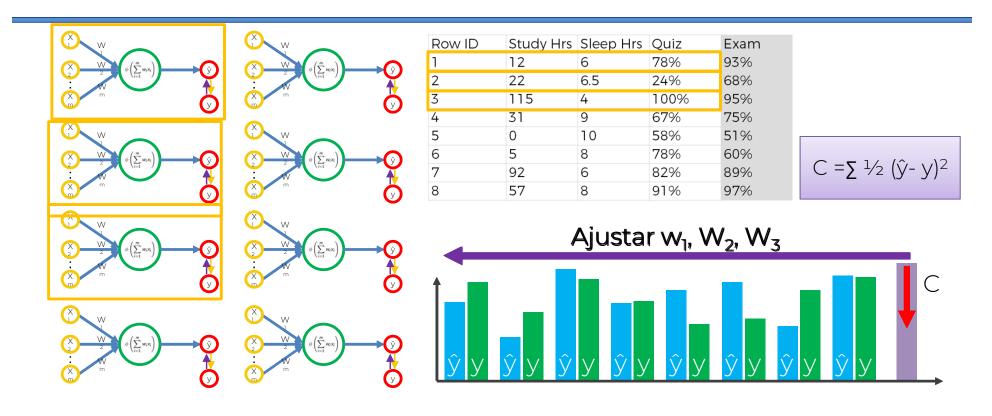
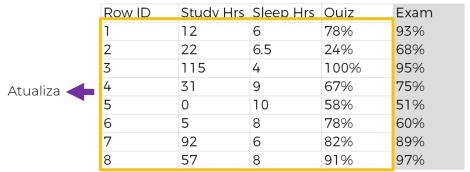
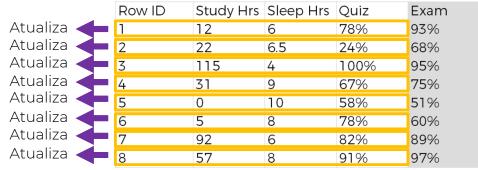


Row ID	Study Hrs	Sleep Hrs	Quiz	Exam	
1	12	6	78%	93%	
2	22	6.5	24%	68%	
3	115	4	100%	95%	
4	31	9	67%	75%	
5	0	10	58%	51%	
6	5	8	78%	60%	
7	92	6	82%	89%	$C = \sum \frac{1}{2} (\hat{y} - y)^2$
8	57	8	91%	97%	









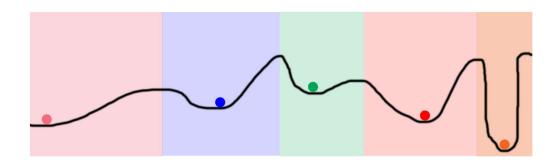
Batch Gradient Descent

Leitura adicional:

A Neural Network in 13 lines of Python (Part 2 - Gradient Descent)

Andrew Trask (2015)

Link:



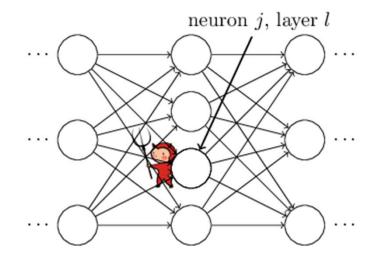
https://iamtrask.github.io/2015/07/27/python-network-part2/

Leitura adicional:

Neural Networks and Deep Learning

Michael Nielsen (2015)

Link:



http://neuralnetworksanddeeplearning.com/chap2.html