



What do you want to learn?

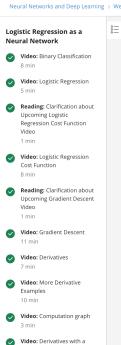






Prev | Next

Neural Networks and Deep Learning > Week 2 > Derivation of DL/dz (optional reading)



Python and Vectorization

Computation Graph

Video: Logistic Regression Gradient Descent

Video: Gradient Descent on m Examples

Reading: Derivation of DL/dz (optional reading)

Practice Questions

Programming Assignments

Heroes of Deep Learning (Optional)

Derivation of $\frac{dL}{dz}$

If you're curious, you can find the derivation for $rac{dL}{dz}=a-y$ in this forum post "Derivation of DL/dz"

Remember that you do not need to know calculus in order to complete this course or the other courses in this specialization. The derivation is just for those who are curious about how this is derived.

