

Deep Neural Networks

Lab 1

Exercises for this week

Get them from <http://bit.ly/2opx3kg>.

Exercise 1.ipynb - simple linear regression with gradient descent.

Exercise 2.ipynb - linear regression and feature engineering.

Exercise 3.ipynb - validation and cross validation.

New to jupyter notebooks?

- pip install jupyter and play with it
- <https://jupyter-notebook-beginner-guide.readthedocs.io/en/latest/index.html>
- you can use neptune.ml (free \$100 + gpu) or colab.research.google.com if you don't want to set up your own env