

Problems 6

Geology – Physics 30

Experiment with either of the neural network programs at the URLs listed below. Describe what you are seeing in a paragraph or two as you vary the parameters in the neural net. Include some screenshots if you get some interesting results.

- a) <https://transcranial.github.io/keras-js/#/mnist-cnn>
- b) <https://playground.tensorflow.org>

For this web site, it may help to read the blog at:

<https://towardsdatascience.com/emulating-logical-gates-with-a-neural-network-75c229ec4cc9>