

Epoch 000,530 Learning rate 0.1 Activation ReLU Regularization None Regularization rate 0 Problem type Classification

DATA

Which dataset do you want to use?



Ratio of training to test data: 50%

Noise: 0

Batch size: 10

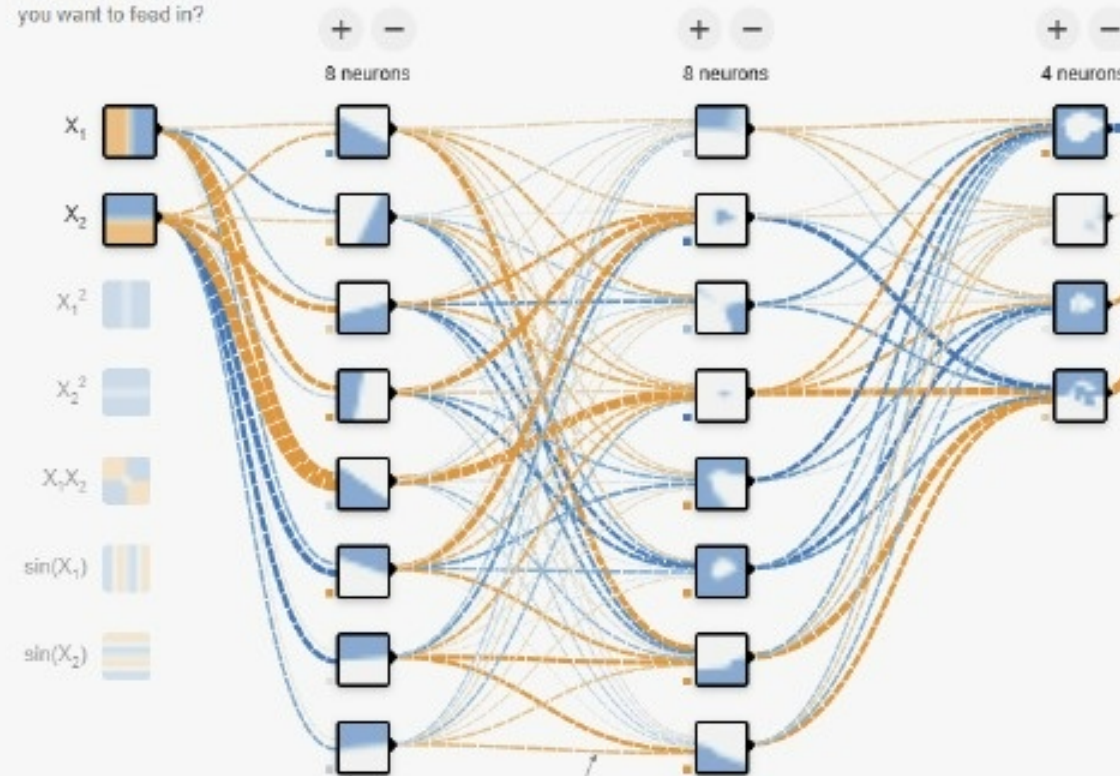
REGENERATE

FEATURES

Which properties do you want to feed in?



+ - 3 HIDDEN LAYERS

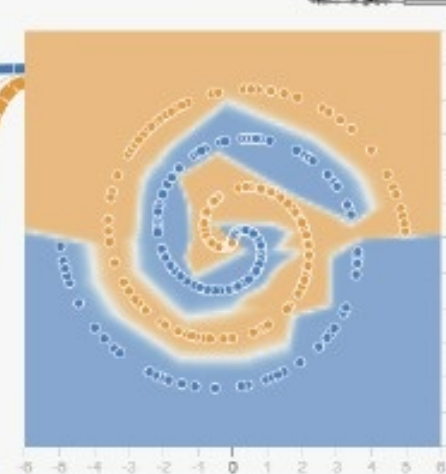


This is the output from one neuron. Hover to see it larger.

The outputs are mixed with varying weights, shown by the thickness of the lines.

OUTPUT

Test loss 0.032
Training loss 0.000



Colors shows data, neuron and weight values.

☐ Show test data ☐ Discretize output

Um, What Is a Neural Network?

It's a technique for building a computer program that learns from data. It is based very loosely on how we think the human brain works. First, a collection of software "neurons" are created and connected together, allowing them to send messages to each other. Next, the network is