

# ML Week

0x06c Backpropagation

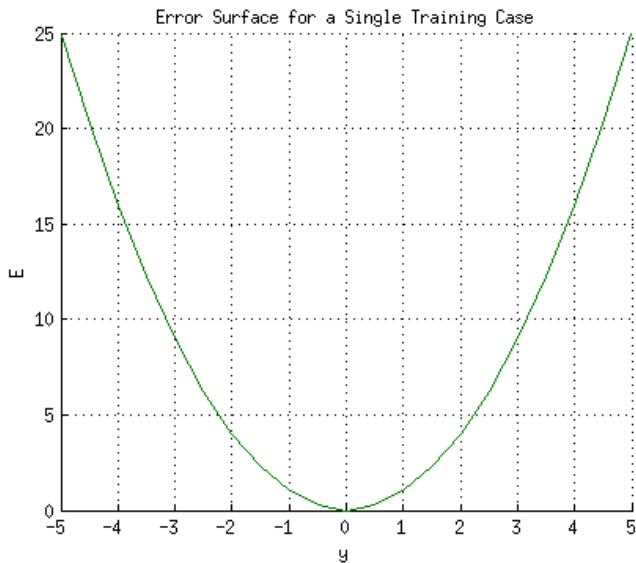
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2–5 novembre 2015

## Backwards propagation of errors

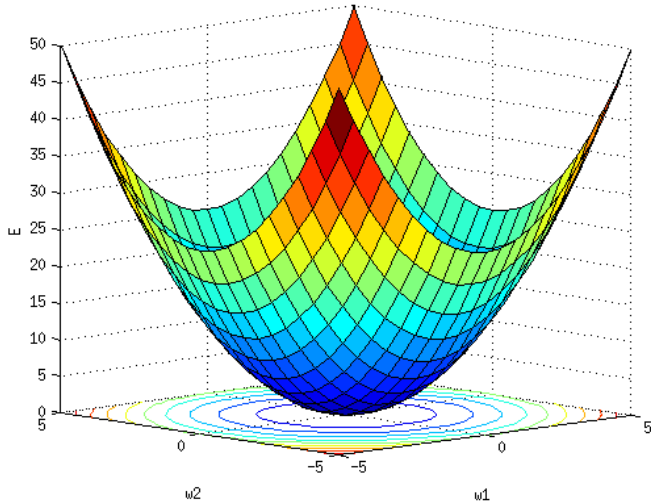
# The problem

- Multi-layer ANN's are powerful
- Training them is hellish



*source: wikipedia*

Error Surface of a Linear Neuron with Two Input Weights



*source: wikipedia*

# Questions?

`purple.com/talk-feedback`