MITx 6.86x

Machine Learning with Python-From Linear Models to Deep Learning

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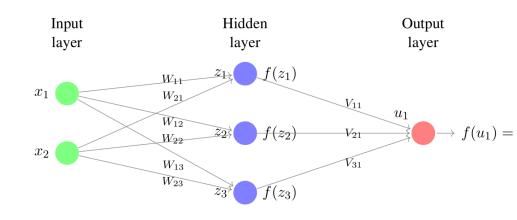
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2. Neural Network Basics

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Good programmers can use neural nets. Great programmers can make them. This section through the implementation of a simple neural net with an architecture as shown in the implement the net from scratch (you will probably never do this again, don't worry) so to confident about using libraries. We provide some skeleton code in **neural_nets.py** for you



Discussion

Topic: Unit 3. Neural networks (2.5 weeks):Project 3: Digit recognition (Part 2) / 2. Neural Network Basics

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- When to use Object-Oriented Programming as opposed to Functional programming for Data S.

 This might be off-topic, but I see we are creating a Neural Network class. Why didn't we instead use function
- ? Convention for naming weights

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