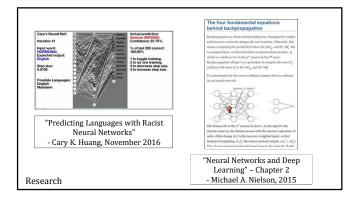
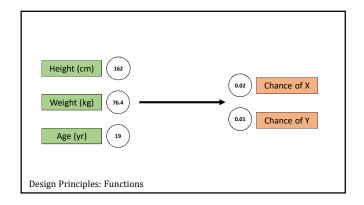
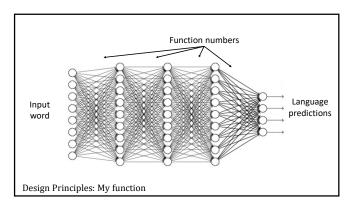
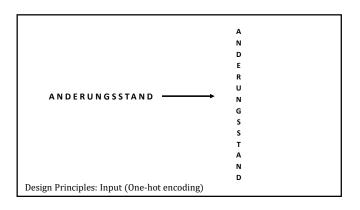
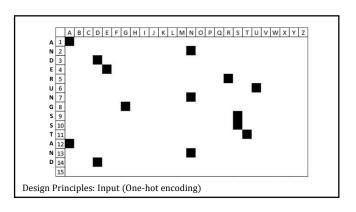
Neural networks and languages

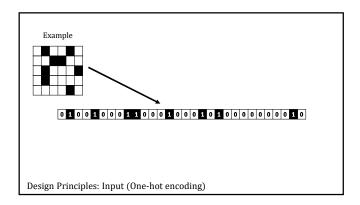


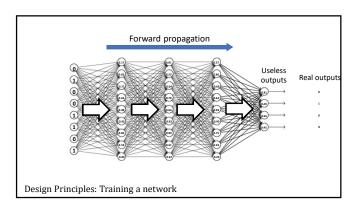


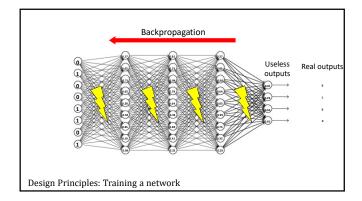


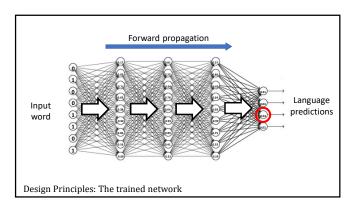


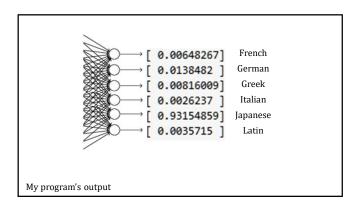










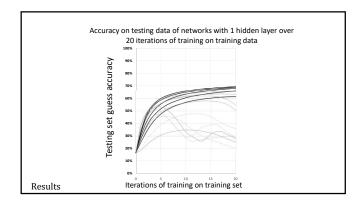


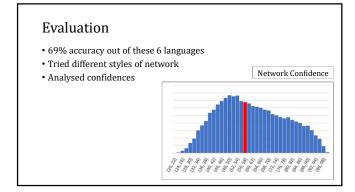
```
Input a word and I'll guess what langauge it is.
The language must be French, German, Greek, Italian, Japanese or Latin
>>> fidelis

Guess: Latin
Confidence: 41.7%

41.7% confidence in Latin
25.1% confidence in Italian
15.7% confidence in German
10.0% confidence in French
5.0% confidence in Greek
2.6% confidence in Japanese

Running the program
```





What I learnt

- Programming
- Matrix Calculus
- Collecting data
- Conclusions on data

What I could do better

- A different network model
- Activation functions
- More iterations