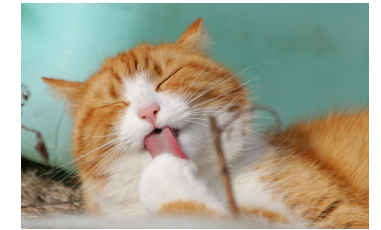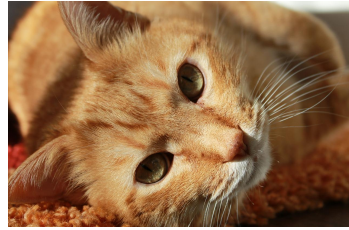deeplearning.ai

Introduction to
ML strategy

Why ML
Strategy?

Motivating example

90%.

Ideas:

- Collect more data
- Collect more diverse training set
- Train algorithm longer with gradient descent
- Try Adam instead of gradient descent
- Try bigger network
- Try smaller network

- Try dropout
- Add L_2 regularization
- Network architecture
  - Activation functions
  - # hidden units
  - ...

Andrew Ng