

# 01\_Basics

## Basics

### ML Algorithm

- Representation
- Evaluation
- Optimization

### ML Types

- Supervised Learning:
  - Training data **includes** desired outputs.
- Unsupervised Learning:
  - Training data **does not include** desired outputs.
- Semi-supervised Learning:
  - Training data **partially include** desired outputs.
- Reinforcement Learning:
  - Give rewards on a sequence of actions...