

Machine Learning

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Machine Learning

Supervised Learning

Classification

Regression

Machine Learning

Machine Learning Types

- ▶ Supervised: ***Output Known***
- ▶ Unsupervised: ***Output Unknown***
- ▶ Reinforcement

Supervised Learning

Supervised Learning Details

Output is known

Types of Problems

- ▶ Classification
- ▶ Regression

Classification

Classification Algorithms

- ▶ Logistic Regression
- ▶ KNN
- ▶ Decision Tree

Regression

Regression Algorithms

- ▶ Linear Regression
- ▶ Support Vector Machines