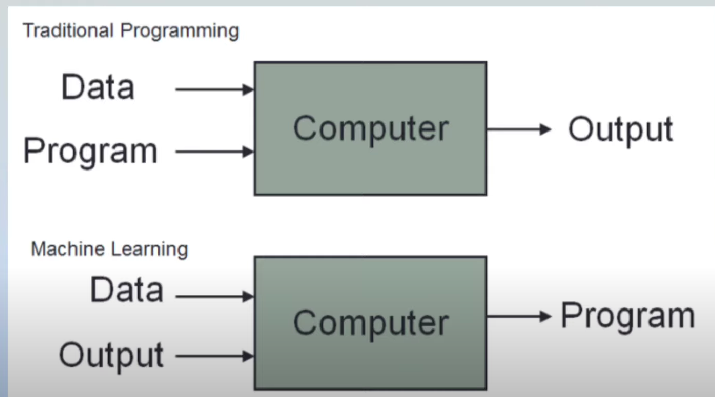
**Machine Learning**

Machine learning is a field of computer science that uses statistical techniques to give computer systems the ability to "learn" with data, without being explicitly programmed.



Types

**Supervised ML**- input and output both.

Regression

Classification

**Unsupervised ML-** Only input

Clustering

Dimensionality Reduction

Anamoly Detection

Association Rule Learning

**Semi-supervised-** Ex Google photo label

**Reinforcement-** self driving car

