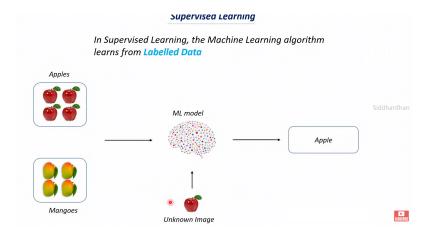


## **Supervised Learning Models**

Created	@July 31, 2025
Edited	@August 2, 2025 7:31 AM
<b>■</b> Archive	

learns from labelled data



## Two main types of SL:

- 1. classification and
- 2. Regression

## Classification:

- 1. Logistic Regression
- 2. Support Vector Machine Classifier
- 3. Decision Tree
- 4. K-Nearest Neighbors
- 5. Random Forest
- 6. Naïve Bayes Classifier

## Regression:

- 1. Linear Regression
- 2. Lasso Regression
- 3. Polynomial Regression
- 4. Support Vector Machine Regressor
- 5. Random Forest Regressor
- 6. Bayesian Linear Regressor