

Core Concepts of ML

Explain the concept of K-Nearest Neighbor classification.

What is the difference between classification, regression, and clustering?

What is the difference between supervised and unsupervised learning?

How do decision trees work in a classification context?

Do machine learning algorithms isolate a single feature to definitely answer questions it is meant to tackle?

What are some of the cautions that come with Regression Algorithms?

Is the data given to a clustering algorithm labeled or unlabeled? Why?

In machine learning, we typically deal with three types of data. What are these types and how do they differ?