**Machine Learning [**[**Coursera**](https://www.coursera.org/learn/machine-learning/home/info)**]**

**What is machine learning?**

It is the way of making computers learn unlike **explicitly programming** them.

ML is being used – recommender systems, ranking web pages, climate prediction etc

Computers when programmed can be more efficient than humans and we could get more results/output for a particular problem. The algorithms are designed to make logic from these outputs.

More is the data for learning algorithm – better will be its performance.

**ML Algorithms – Supervised learning, Unsupervised learning, recommender systems etc.**

These algorihms are like tool kits. For using them effectively one must learn them properly.