

# Links for Further Reading

## Basic Algorithms

<https://github.com/Avik-Jain/100-Days-Of-ML-Code>

## Simple theories

<https://towardsdatascience.com/a-tour-of-the-top-10-algorithms-for-machine-learning-newbies-dde4edffae11>

## Logistic Regression

<https://towardsdatascience.com/building-a-logistic-regression-in-python-step-by-step-becd4d56c9c8>

## Genetic Algorithm

<https://towardsdatascience.com/evolution-of-a-salesman-a-complete-genetic-algorithm-tutorial-for-python-6fe5d2b3ca35>

## Reinforcement Learning

<https://medium.com/emergent-future/simple-reinforcement-learning-with-tensorflow-part-0-q-learning-with-tables-and-neural-networks-d195264329d0>

<https://medium.freecodecamp.org/an-introduction-to-reinforcement-learning-4339519de419>

<https://towardsdatascience.com/introduction-to-various-reinforcement-learning-algorithms-i-q-learning-sarsa-dqn-ddpg-72a5e0cb6287>

## Naïve Bayes Algorithm

<https://www.hackerearth.com/blog/machine-learning/introduction-naive-bayes-algorithm-codes-python-r/>

<https://machinelearningmastery.com/naive-bayes-classifier-scratch-python/>  
<https://appliedmachinelearning.blog/2017/05/23/understanding-naive-bayes-classifier-from-scratch-python-code/>

## Decision Tree

<https://heartbeat.fritz.ai/introduction-to-decision-tree-learning-cd604f85e236>  
<https://medium.com/open-machine-learning-course/open-machine-learning-course-topic-3-classification-decision-trees-and-k-nearest-neighbors-8613c6b6d2cd>  
<https://www.kaggle.com/creepykoala/study-of-tree-and-forest-algorithms/notebook>