numpy sorting kind

json module

10 minutes panda

to\_csv panda

datafram.drop

top 10 python package

metplotlib module-datascience -14

youtube - top 5 books for ml

https://www.deeplearning.ai/programs/

<https://www.oreilly.com/library/view/hands-on-machine-learning/9781491962282/>

<https://www.springer.com/in/book/9780387310732>

<https://www.oreilly.com/library/view/python-for-data/9781491957653/>

<https://mitpress.mit.edu/books/introduction-algorithms-third-edition>

y = mx + b

f(y - yn) = wox -- wnxn

types of classifier

Perceptron

Naive Bayes

Decision Tree

Logistic Regression

K-Nearest Neighbor

Artificial Neural Networks/Deep Learning

Support Vector Machine

* [1. Linear Regression](https://www.upgrad.com/blog/types-of-regression-models-in-machine-learning/#1_Linear_Regression)
* [2. Logistic Regression](https://www.upgrad.com/blog/types-of-regression-models-in-machine-learning/#2_Logistic_Regression)
* [3. Ridge Regression](https://www.upgrad.com/blog/types-of-regression-models-in-machine-learning/#3_Ridge_Regression)
* [4. Lasso Regression](https://www.upgrad.com/blog/types-of-regression-models-in-machine-learning/#4_Lasso_Regression)
* [5. Polynomial Regression](https://www.upgrad.com/blog/types-of-regression-models-in-machine-learning/#5_Polynomial_Regression)
* [6. Bayesian Linear Regression](https://www.upgrad.com/blog/types-of-regression-models-in-machine-learning/#6_Bayesian_Linear_Regression)