

- [Cory Schafer](#)- Very good quality video tutorials on python programming
- [CodeBasics](#) – Basics of Python+Pandas tutorials+ Machine learning and Deep learning videos in one playlist. (Good for start to end, progressive tutorial)
- [Seaborn tutorial](#) Covers fundamentals of visualization using seaborn library
- Python Tutorial PDF (3.7) by Guido Van Rossum - [Python 3.7 G V Rossum](#)
- List of important libraries to focus on :
 - *seaborn & matplotlib* (Data Visualization)
 - *math* – Maths library for arithmetic and related operations
 - *sklearn* – Machine learning basics
 - *tensorflow and Keras* – Advanced AI and deep learning
 - *Plotly & plotly.express* for interactive graphs
- Documentation for Pandas functions [Pandas.org](#)
- Documentation for Seaborn functions [Seaborn.org](#)
- Documentation for sklearn [scikit-learn](#)
- Dash framework for creating applications in python with interactive dashboards
 - [Playlist of videos](#)
 - [Documentation](#)
 - [Amazon link to book by Elias Dabbas](#)
- Plotly framework for interactive graphs in python
 - [Documentation](#)
 - [Tutorial with multiple graphs types](#)
- Creating APIs using Flask
 - [Tutorial on building ML model-based API](#)

- Classification metrics in Sklearn
 - [Understanding metrics for classification](#)
 - [Video on ROC and AUC](#)
- Scaling of values for data pre-processing
 - [Scaling and its types explained](#)
- Django Tutorial by freecodecamp - [Python Django Web Framework – freecodeCamp.org](#)
- Flask framework tutorial - [Youtube playlist](#)