3d structure to analysis data over a range of time???

Conda prompt:

Conda update conda conda update --all

Conda install markdown

Conda install numexpr conda install bottleneck :: to optimise pandas

Conda install pandas-datareader

Conda install xlsxwriter

Conda install openpyxl

conda install xlrd

conda list

pandas.tseries.offsets

pamdas\_datareader

Jupyter:

Cell mode: Edit mode, Code mode. Cell type: code type, markdown type.

# Series : one dimensional labelled array.

Powerful version of python **list**. Any datatype, but consistency should be focussed. Single column.

Index of series can be other than numeric index. Index labels can also non unique.

Series is mixed match of list and dictionary.

import pandas as pd

import datetime as dt

from pandas\_datareader import data

from pandas.tseries.offsets import \*