S.symmetric difference(b)= S ^ b=nor

S.issubset(seq/S2)=is S found in set seq/S2

S.issuperset(S2)=is S2 part of S

S.intersection(b) = **S & b**=and

 $S.union(b) = S \mid b = or$

S.difference(b) = S - b =

[1] [2] [3] [4] [5] [6]

← [2:5] →

Negative indices = slice relative to the end

Negative step = reverse direction of moving

N[-1]=last element

> < [3:]-

N[::-1]=reversed

--[:3]−

conda install package

virtualenv dir name

sudo pip install -U virtualenv

source dir name /bin/activate.....deactivate

pip install name(s) → goes in dir_name

dir_name/bin/jupyter notebook pandas jupyter keras tensorflow matplotlib seaborn sklearn

conda list