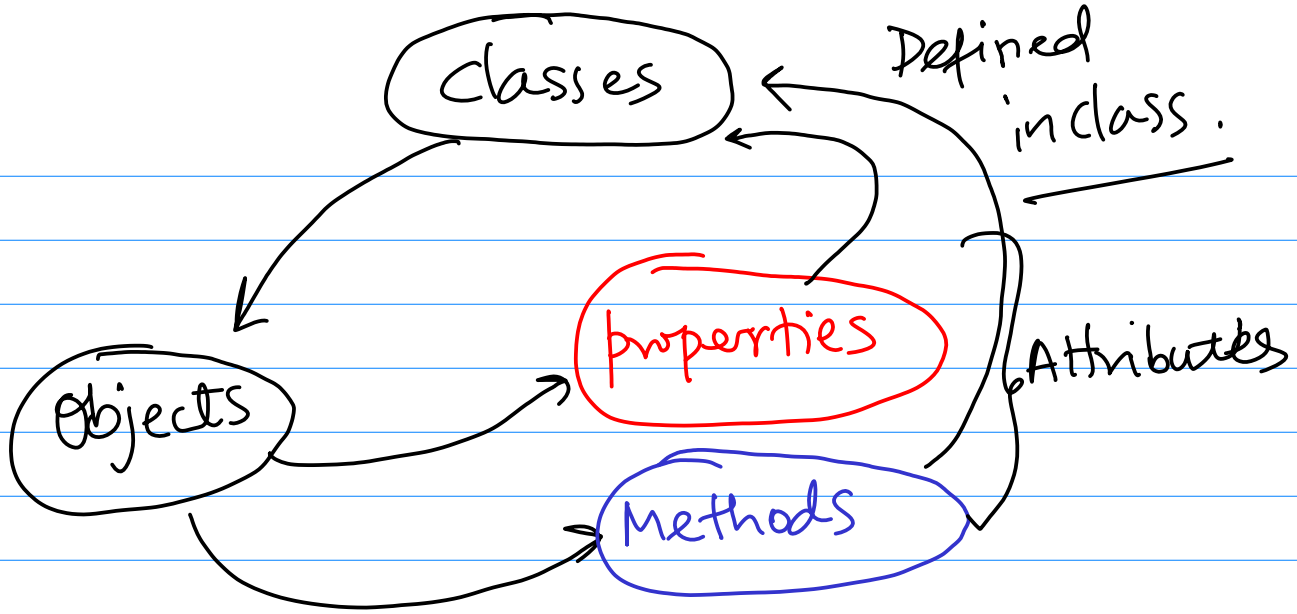

⇒ ndarrays ⇒ a = [[1,2,3],[4,5,6]]

np.asarray(a)

Matrix

([[1, 2, 3],
[4, 5, 6]])

If arrays are of same shape then they will support addition, subtraction & multiplication

+ ⇒ __add__

- ⇒ __sub__

* ⇒ __mul__

object ⇒ __repr__

[[1,2,3],[4,5,6],
[7,8,9]]

telematics ([[1, 2, 3],
[4, 5, 6],
[7, 8, 9]])

⇒ Addition: [[1,2,3],[4,5,6]]

⇒ len([[ ]]) row = —

len([ ]) column = =

e1=[]

for i in range(row):

e2=[]

for j in range(col):

e2.append(a[i][j] + b[i][j])

e1.append(e2)

a + b