Welcome to Scaler
NUMPY-1

① SAT → MWF → 21:00 batch

support @ scaler.com ←

② Class room → * Class Flow →
{ 9:05 PM → Class start hardlimit
9:05 PM → Revision
9:15 - 10:00 → Topic
5 → break
10:05 PM → 11:00/11:15
[11:15/11:30] → doubts.

2/2.5 } Class → mandatory

15 min } Doubt → optional

* Timings → 9:00PM - 11:00/11:30PM
2/2.5 hrs ① Content
Topics
② Doubts
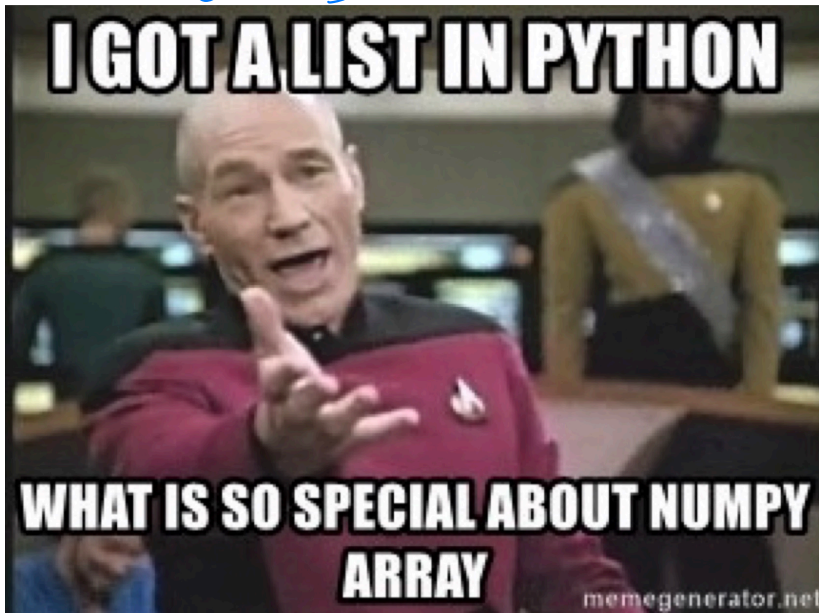
* Dashboard
↳ Chat/Questab
↳ Raise hands → 🔘

* Notes → Scribble Notes } Bookmark
→ Code Notebook
→ Datasets
pre reads/
post reads

* Feedback → End of the class

① Attendance + ② PSP (Problem Solving %)
70%   70%

③ Assessments →

Assignments + Homework (Extra practice)
eg → 10 ↑   eg 10 ↑
mandatory   optional

Doubts → | Stuck |

→ pre-reads/post reads
Assessment
Topics.

→ TA ①   ⇒ Slack channel / ②   ③ Problem Solving
              → whatsapp channel   Session / ⓮
→ ④ Instructor →←   / Doubt
                                          Session
                                          ↑
                                          optional

→ DS libraries

① Numpy ← B MBC
② Pandas   mBC
③ Seaborn / Matplotlib   MBC

Biz case study
↳ Time boundation
(1 week)

→ Mentor →

                    basic   basic
→ Beginner → * |Tableau| + |Excel| – 1 ←
              * SQL – 1 → basic
              * Python – 2
              * → DAU 1 → 1

Numpy

$+ \quad - \quad \%_0 \quad * \quad **$

→ | Numerical Python | →

Python list   Heterogenous

A = [1, 2, 3.0, "Scala", True]

| 100 |
| 200 |
| 900 |
| 10000 |
| 11000 |

100	1
200	2
900	3.0
10000	"Scala"
11000	True

Numpy Array   Homogenous

np.array ([1, 2, 3.0, "Scala", True]) ✗

B = [1, 2, 3, 4, 5]

| 1 |
| 2 |
| 3 |
| 4 |
| 5 |