

Lab Ass 12

Date ___/___/___



Q/ Given a dataframe name aid that stores the aid for an NGO for different states

	Toys	Books	Uniform	Shoes
Andhra	7916	6189	610	8810
Odisha	8508	8208	508	6798
M.P.	7226	6149	611	9611
U.P.	7617	6157	457	6457

named

Create a ~~create~~ dataframe 'aid' & write a python code to display :

- Books & uniform only
- Shoes only

→ Import Section B

states

write a python code to display the aid for Andhra & Odisha for books and uniform only.

→ import pandas as pd

```
L = [[7916, 6189, 610, 8810],  
      [8508, 8208, 508, 6798],  
      [7226, 6149, 611, 9611],  
      [7617, 6157, 457, 6457]]
```

```
aid = pd.DataFrame(L, rows= columns=['Toys', 'Books', 'Uniform',  
                                         'shoes'], index=['Andhra', 'odisha', 'MP', 'UP'])
```

aid

① aid[['Books', 'Uniform']]

② aid.shoes

Section B

```
aid.loc['Andhra': 'odisha', 'Books': 'Uniform']
```