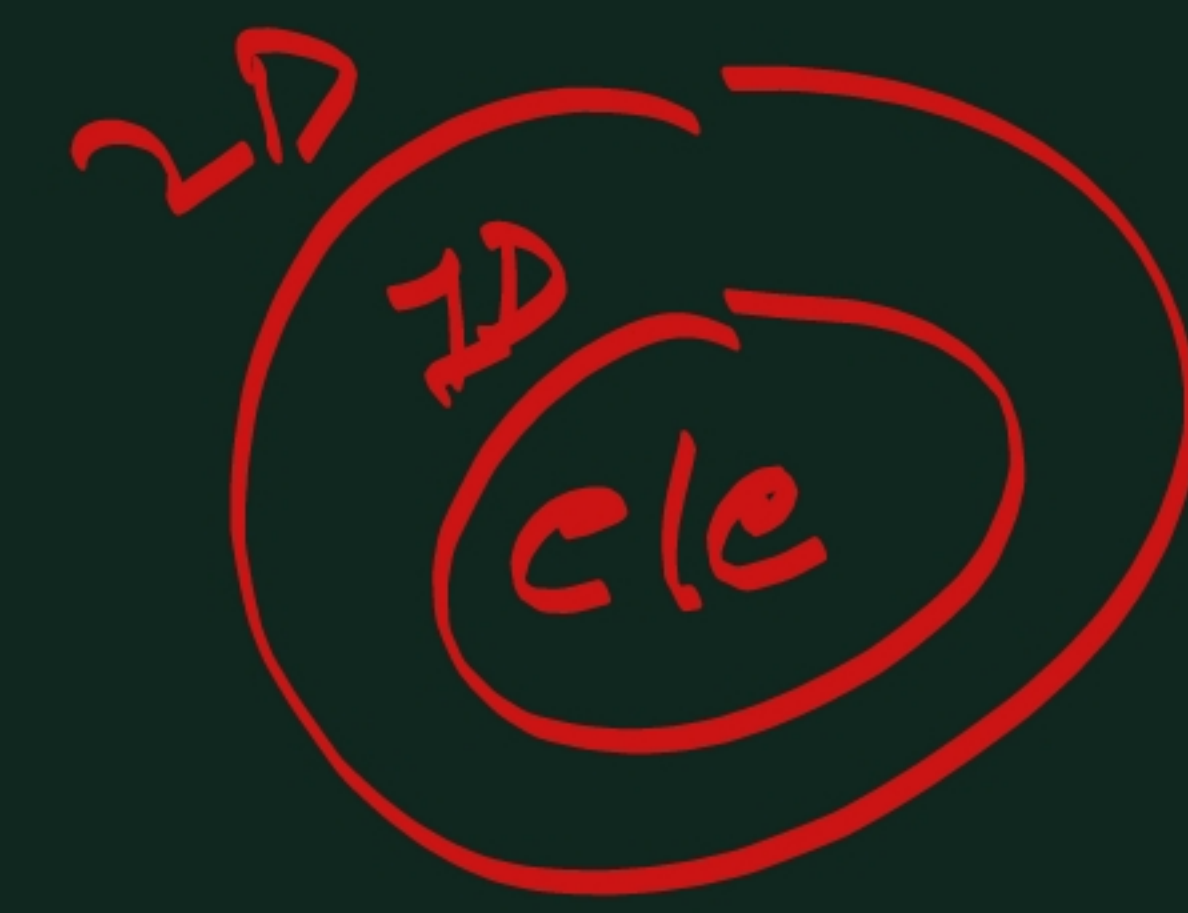


## ② Pandas : Analysis / Manipulation



① Create → Data Structure — Series : 1D : Single Column → No. of ele  
Dataframe : 2D : More than 1 columns  $\begin{matrix} R \\ C \end{matrix}$   
(Table)

Name	Age	Gender

↓      ↓      ↓  
s<sub>1</sub>   s<sub>2</sub>   s<sub>3</sub>

Dataframe

import pandas as pd      (or) import pandas

install : !pip install module\_name

③ pd.Series( ) → collection — list  
tuple  
dict  
array