**Pandas Documentation**

To create data frame

df = pd.DataFrame(randn(5,4), ['A','B','C','D','E'],['W','X','Y','Z'])

here,

df = variable

pd = pandas library

DataFrame = function to create data frames, provided by pandas

Randn = to generate random numbers

5,4 = number of rows and column

[A,B,C] = Index

To add new column

df['new'] = df['X'] + df['Z']

To Delete Column

df.drop('new' , axis = 1, inplace = True)

To fetch a specific column

df[[‘Z’,’Y’]]

To fetch specific row