**Pandas**

**Create Series**

import pandas as pd

series =pd.Series()

print (series)

arr1 =np.array ([10,12,14,16,18,20])

series =pd.Series(arr1)

print (series)

arr1 =np.array ([10,12,14,16,18,20])

series =pd.Series(arr1)

print (series)

print (series[2:5])

print (series[2:])

print (series[:5])

dict1 = {'Q1':1,'Q2':2,'Q3':3,'Q4':4}

series =pd.Series (dict1)

print (series)

dict1 = {'Q1':1,'Q2':2,'Q3':3,'Q4':4}

series =pd.Series (dict1)

print (series)

print (series ['Q1':'Q3'])

**Update Values in the Series**

dict1 = {'Q1':1,'Q2':2,'Q3':3,'Q4':4}

series =pd.Series (dict1)

print (series)

series[1] =100

print (series)