6 60

7 70

8 80

9 90

dtype: int64

c=pd.Series([i*10 for i in range(10)])

type(c)

Out[6]: pandas.core.series.Series

d=pd.Series(b)

pd.Series(b,index=['rollno','temp','name'])

Out[8]:

rollno 1

temp 17.5

name ankit

dtype: object

dict={'orange':100,'apple':120,'banana':40}

pd.Series(dict)

Out[10]:

orange 100

apple 120

banana 40

dtype: int64

pd.Series(dict,index=['orange','banana'])

Out[11]:

orange 100

banana 40

dtype: int64

pd.read_csv('random.csv')

Out[12]:

	67.72003252
0	6.217307
1	37.743532
2	37.556650
3	32.792233
4	51.034497
5	57.462068
6	9.021376
7	93.856161
8	95.177522

s=pd.read_csv('random.csv')

s

Out[14]:

	67.72003252
0	6.217307
1	37.743532
2	37.556650
3	32.792233
4	51.034497

5 57.462068

6 9.021376

7 93.856161

8 95.177522

type(s)

Out[15]: pandas.core.frame.DataFrame

s=pd.read_csv('random.csv',header=None)

s

Out[18]:

	0
0	67.720033
1	6.217307
2	37.743532
3	37.556650
4	32.792233
5	51.034497
6	57.462068
7	9.021376
8	93.856161
9	95.177522

type(s)

Out[19]: pandas.core.frame.DataFrame

s=pd.read_csv('random.csv',header=None,squeeze=True)

s

Out[21]:

0 67.720033

1 6.217307

2 37.743532

3 37.556650

4 32.792233

5 51.034497

6 57.462068

7 9.021376

8 93.856161

9 95.177522

Name: 0, dtype: float64

st=pd.read_csv('Startups.csv')

st=pd.read_csv('Startups.csv',squeeze=True)

st=pd.read_csv('Startups.csv',squeeze=True,usecols=[R&D Spend])