In [2]:

```python
import pandas as pd
s=pd.Series(['How are you'])
print(s)
```

```
0    How are you
dtype: object
```

In [3]:

```python
import pandas as pd
s=pd.Series([45,67,12,9,89,90])
print(s)
```

```
0    45
1    67
2    12
3     9
4    89
5    90
dtype: int64
```

In [4]:

```python
import pandas as pd
s=pd.Series(['How','Hello',"who",'rtt','werfgg'])
print(s)
```

```
0       How
1     Hello
2       who
3       rtt
4    werfgg
dtype: object
```

In [7]:

```python
import pandas as pd
import numpy as np
s=pd.Series(np.tile([8,5],3))
print(s)
```

```
0    8
1    5
2    8
3    5
4    8
5    5
dtype: int32
```

In [8]:

```python
import pandas as pd
import numpy as np
s=pd.Series(np.linspace(10,70,5))
print(s)
```

```
0    10.0
1    25.0
2    40.0
3    55.0
4    70.0
dtype: float64
```

In [9]:

```python
import pandas as pd
import numpy as np
s=pd.Series(200,index=['A1','A2','A3','A4','A5'])
print(s)
```

```
A1    200
A2    200
A3    200
A4    200
A5    200
dtype: int64
```

In [12]:

```python
import pandas as pd
import numpy as np
s=pd.Series(200,index=range(20,70,5))
print(s)
```

```
20    200
25    200
30    200
35    200
40    200
45    200
50    200
55    200
60    200
65    200
dtype: int64
```

In [15]:

```python
import pandas as pd
import numpy as np
s=pd.Series([34,67,45,np.NaN,89,21])
print(s)
```

```
0    34.0
1    67.0
2    45.0
3     NaN
4    89.0
5    21.0
dtype: float64
```

In [17]:

```python
st=['WB','OR','BH','MP','RA','TR']
amt=[3000,45000,7600,1230,6500,9000]
obj3=pd.Series(data=amt,index=st)
obj3
```

Out[17]:

```
WB     3000
OR    45000
BH     7600
MP     1230
RA     6500
TR     9000
dtype: int64
```

In [ ]: