```
import pandas as pd
```

```
g7=pd.Series([35.467,63.951,80.940,60.665,127.061,64.511,318.523])
```

```
g7
```

	0
0	35.467
1	63.951
2	80.940
3	60.665
4	127.061
5	64.511
6	318.523

dtype: float64

```
g7.name='Population of G7 countries in millions'
```

+ Code + Text

```
g7
```

	Population of G7 countries in millions
0	35.467
1	63.951
2	80.940
3	60.665
4	127.061
5	64.511
6	318.523

dtype: float64

```
g7.index=[
    'Canada',
    "france",
    'germany',
    'italy',
    'japan',
    'united kingdom',
    'united states'
]
```

```
g7
```

	Population of G7 countries in millions
Canada	35.467
france	63.951
germany	80.940
italy	60.665
japan	127.061
united kingdom	64.511
united states	318.523

dtype: float64

```
pd.Series({
   'Canada': 35.467,
   'France': 63.951,
   'Germany': 80.94,
   'Italy': 60.665,
   'Japan': 127.061,
```

```
    'United Kingdom': 64.511,
    'United States': 318.523
}, name='G7 Population in millions')
```

	G7 Population in millions
Canada	35.467
France	63.951
Germany	80.940
Italy	60.665
Japan	127.061
United Kingdom	64.511
United States	318.523

dtype: float64

```
g7>70
```

	Population of G7 countries in millions
Canada	False
france	False
germany	True
italy	False
japan	True
united kingdom	False
united states	True

dtype: bool

```
g7.mean()
```

```
np.float64(107.30257142857144)
```

```
g7['france':'united states'].mean()
```

```
np.float64(119.27516666666666)
```

```
Start coding or generate with AI.
```