

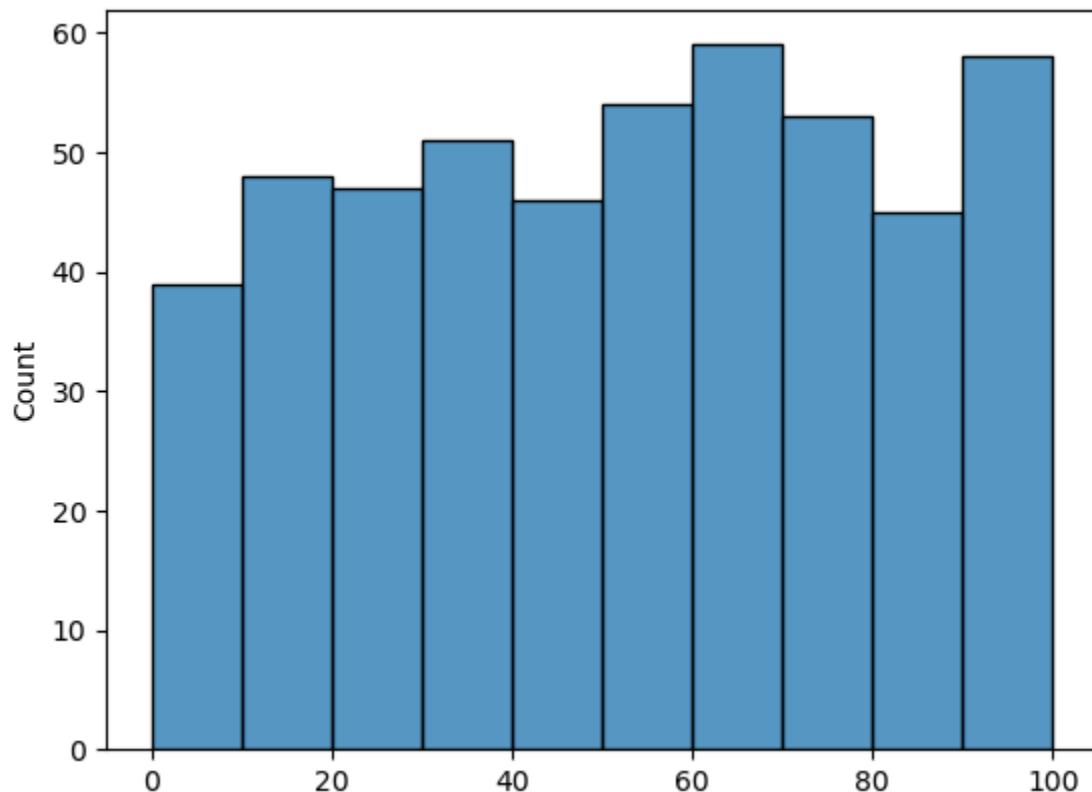
```
In [1]: import pandas as pd  
import numpy as np  
  
marks = pd.Series(np.random.randint(0,101,500))
```

```
In [2]: marks
```

```
Out[2]: 0      23  
1      27  
2      55  
3      49  
4      50  
..  
495    70  
496    43  
497    74  
498    16  
499    31  
Length: 500, dtype: int32
```

```
In [3]: import seaborn as sns  
sns.histplot(marks)
```

```
Out[3]: <Axes: ylabel='Count'>
```



```
In [4]: nl = []  
  
for i in range(2):
```

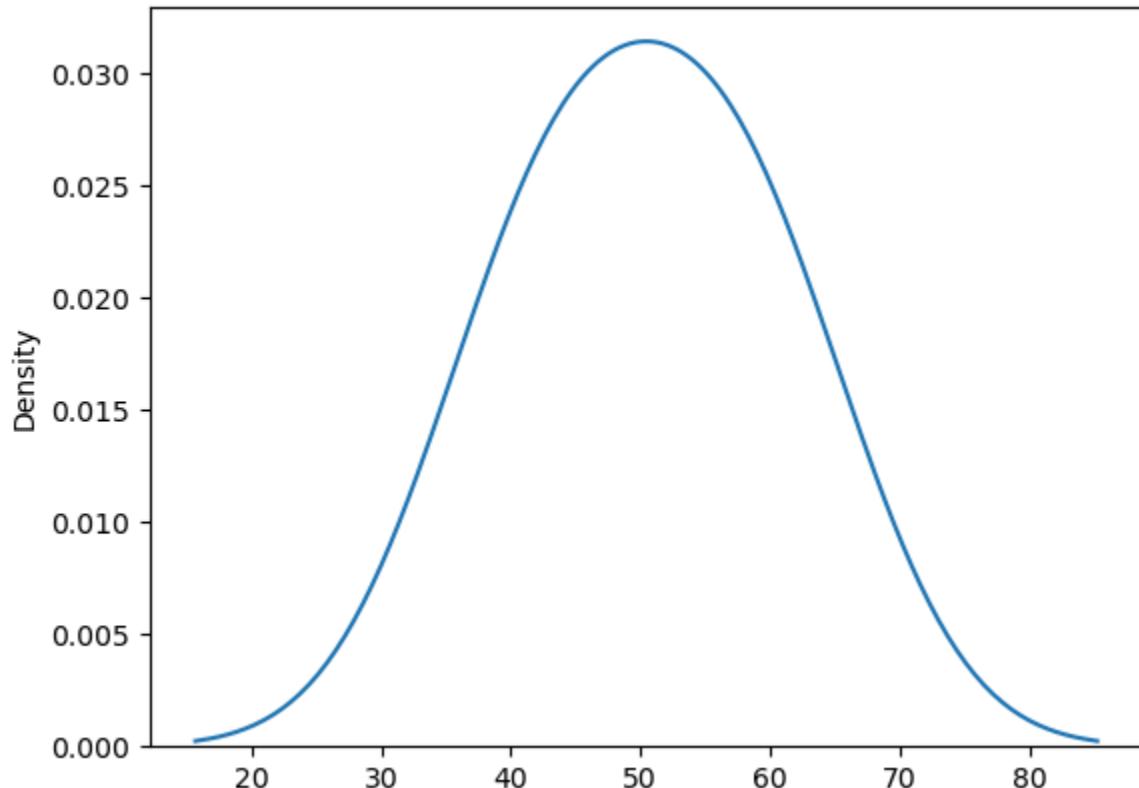
```
nl.append(marks.sample(30).mean())
```

```
nl
```

```
Out[4]: [np.float64(60.26666666666666), np.float64(49.06666666666667)]
```

```
In [6]: sns.kdeplot(nl)
```

```
Out[6]: <Axes: ylabel='Density'>
```



```
In [ ]:
```