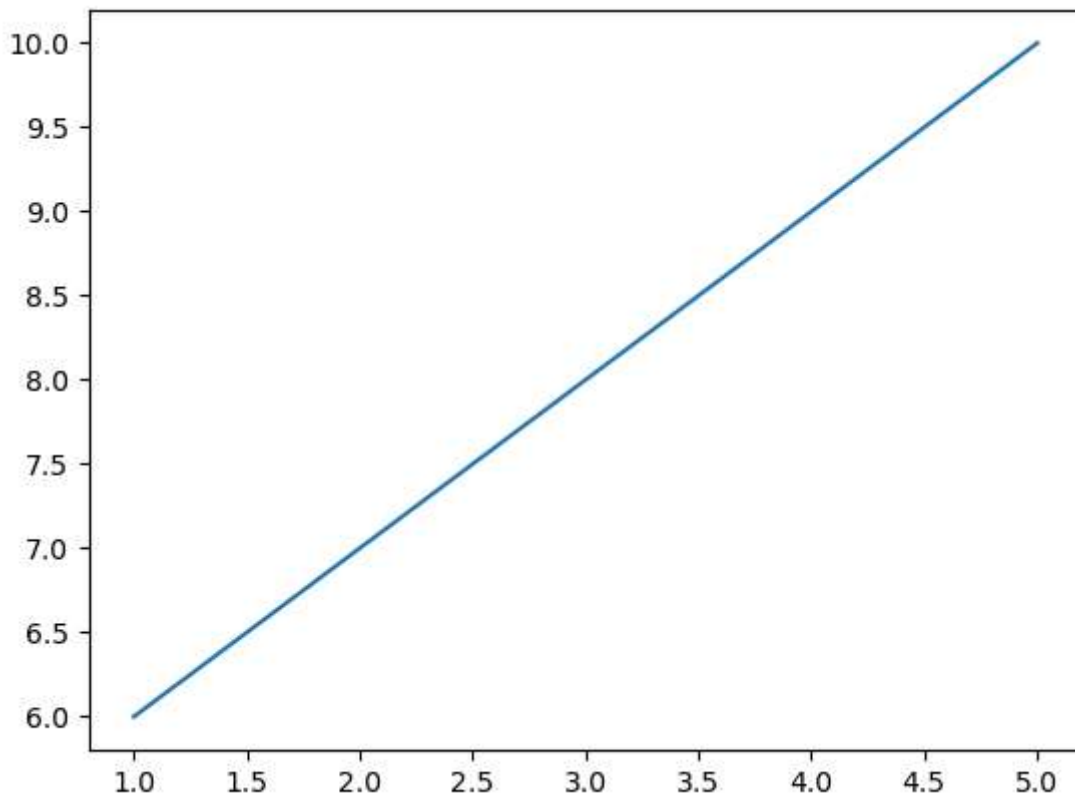


```
In [1]: # VIVEK-CHAUHAN-ADVANCED-DATA-ANALYTICS-BASIC-PLOT-WITH-PYPLOT
```

```
In [1]: import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
```

```
In [5]: #by default plot will create a line chart
a = [1,2,3,4,5]
b = [6,7,8,9,10]

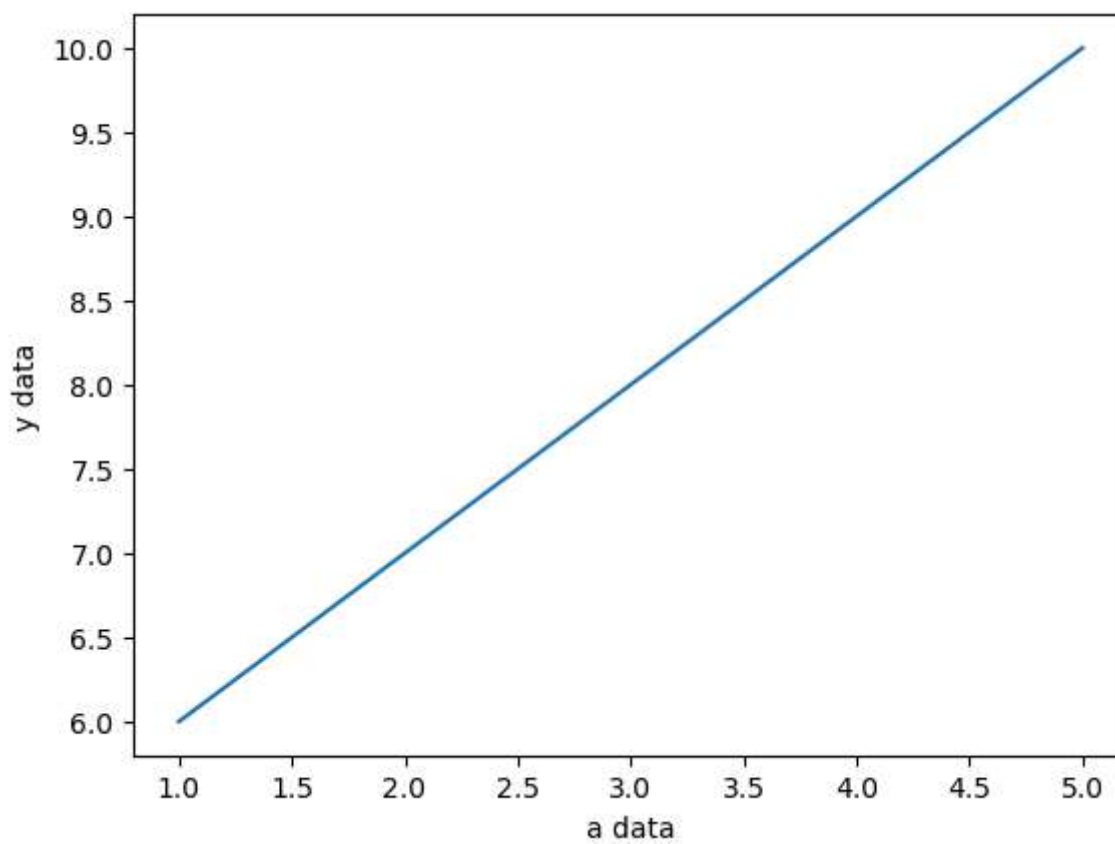
plt.plot(a,b)
plt.show()
```



```
In [9]: # we can give a name to the x and y axis by using xlabel and ylabel.

a = [1,2,3,4,5]
b = [6,7,8,9,10]

plt.plot(a,b)
plt.xlabel("a data")
plt.ylabel("y data")
plt.show()
```



In []: