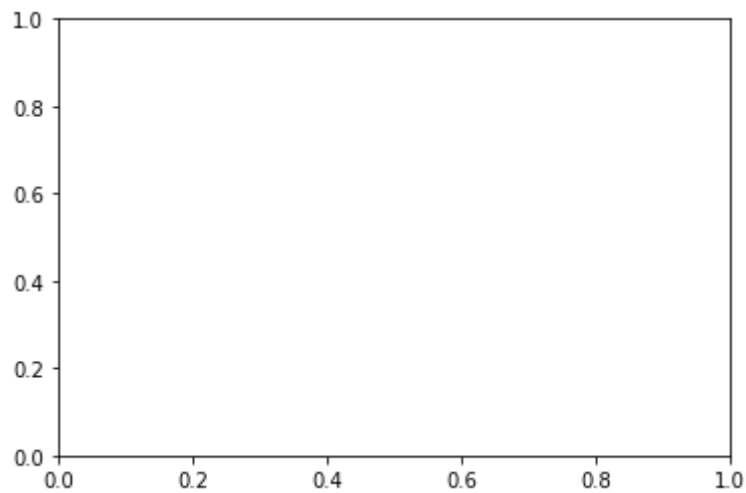


Double-click (or enter) to edit

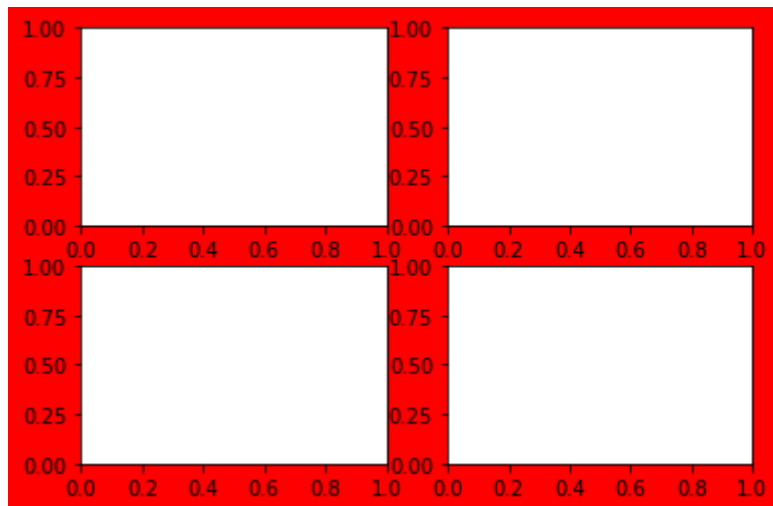
matplotlib

```
import matplotlib.pyplot as plt
```

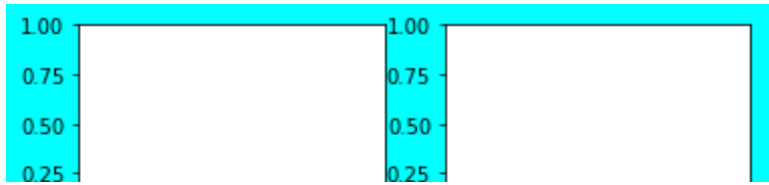
```
fig,ax=plt.subplots()
```



```
fig,ax=plt.subplots(nrows=2,ncols=2,facecolor=[1,0,0])
```



```
fig,ax=plt.subplots(nrows=2,ncols=2,facecolor=[0,1,1])
```



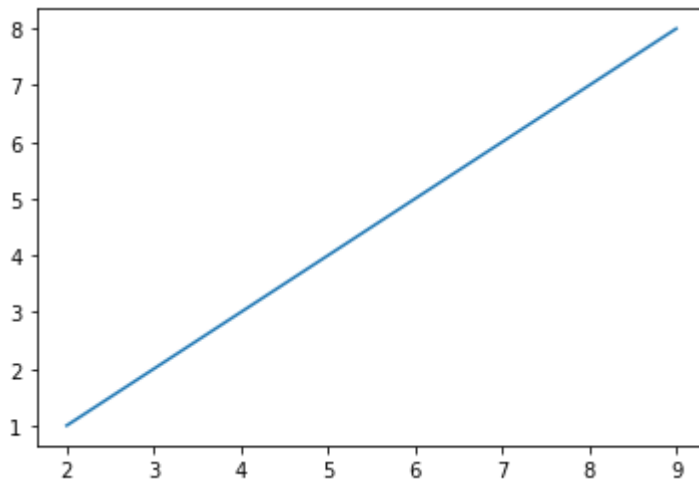
four line code 1.import matplotlib.pyplot as plt 2.fig,ax=subplots() 3.ax.plot(x,y) or ax.bar(x,y) or ax.barh(x,y) or ax.scatter(x,y) 4.plt.show()



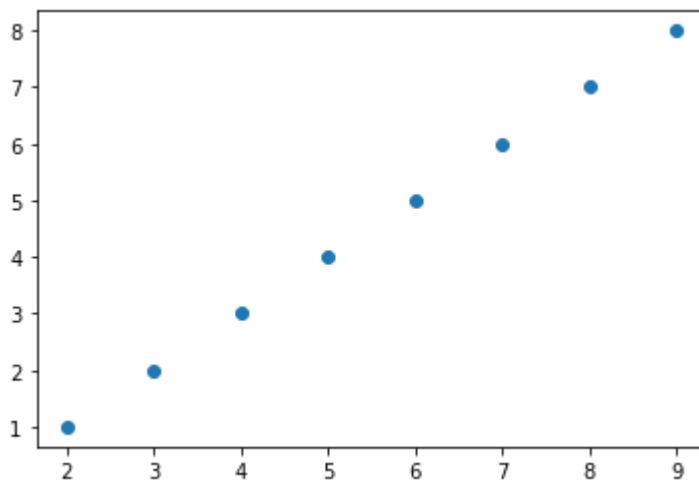
```
x=[2,3,4,5,6,7,8,9]
y=[1,2,3,4,5,6,7,8]
```



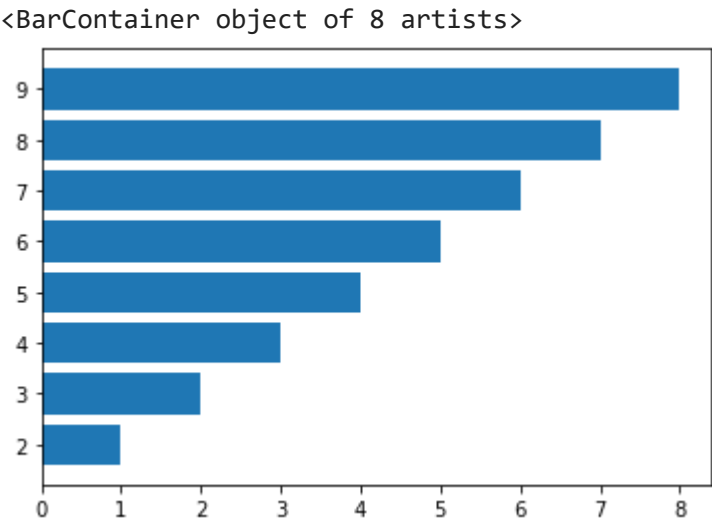
```
import matplotlib.pyplot as plt
fig,ax=plt.subplots()
ax.plot(x,y)
plt.show()
```



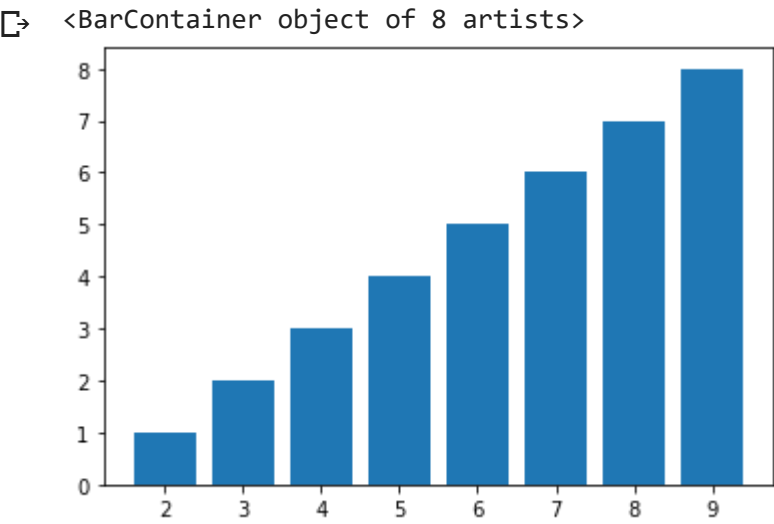
```
fig,ax=plt.subplots()
ax.scatter(x,y)
plt.show()
```



```
fig,ax=plt.subplots()
ax.barh(x,y)
```



```
fig,ax=plt.subplots()  
ax.bar(x,y)
```



✓ Us completed at 12:05 AM

