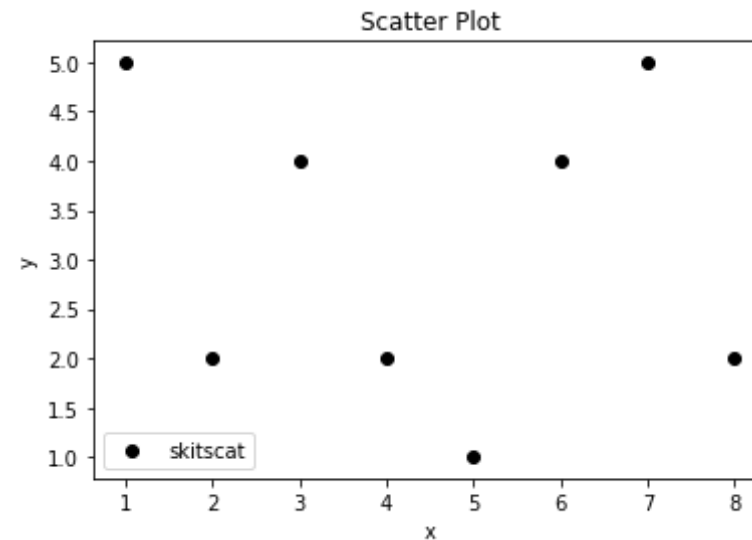


```
In [1]: import matplotlib.pyplot as plt
```

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

```
In [3]: plt.scatter(x,y,label='skitscat',color='k')  
plt.xlabel('x')  
plt.ylabel('y')  
plt.title('Scatter Plot')  
plt.legend()  
plt.show()
```



```
In [ ]:
```