

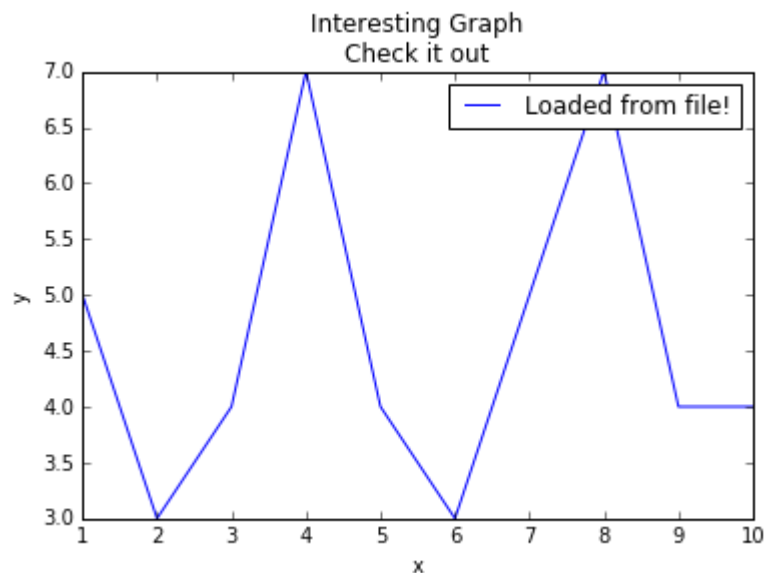
```
In [4]: import matplotlib.pyplot as plt
import csv

%matplotlib inline
```

```
In [5]: x = []
y = []

with open('example.txt','r') as csvfile:
    plots = csv.reader(csvfile, delimiter=',')
    for row in plots:
        x.append(int(row[0]))
        y.append(int(row[1]))
```

```
In [6]: plt.plot(x,y, label='Loaded from file!')
plt.xlabel('x')
plt.ylabel('y')
plt.title('Interesting Graph\nCheck it out')
plt.legend()
plt.show()
```

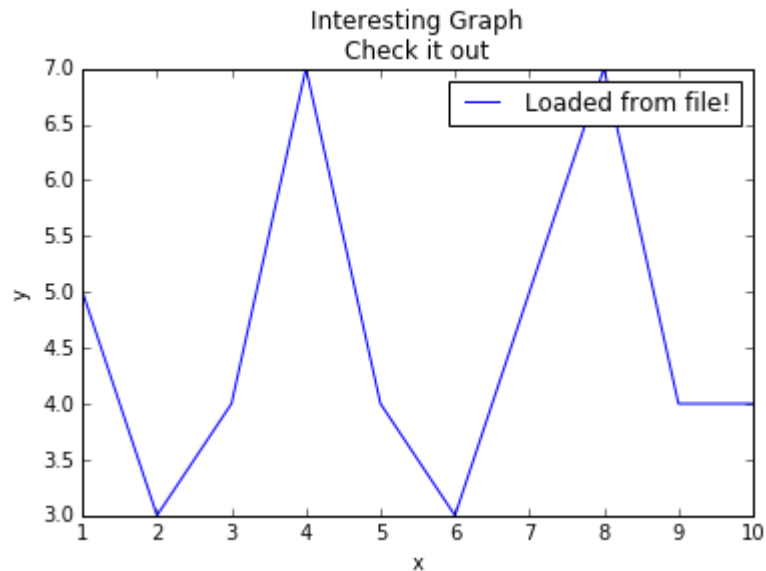


With NumPy

```
In [7]: import numpy as np

x, y = np.loadtxt('example.txt', delimiter=',', unpack=True)
plt.plot(x,y, label='Loaded from file!')

plt.xlabel('x')
plt.ylabel('y')
plt.title('Interesting Graph\nCheck it out')
plt.legend()
plt.show()
```



In []: