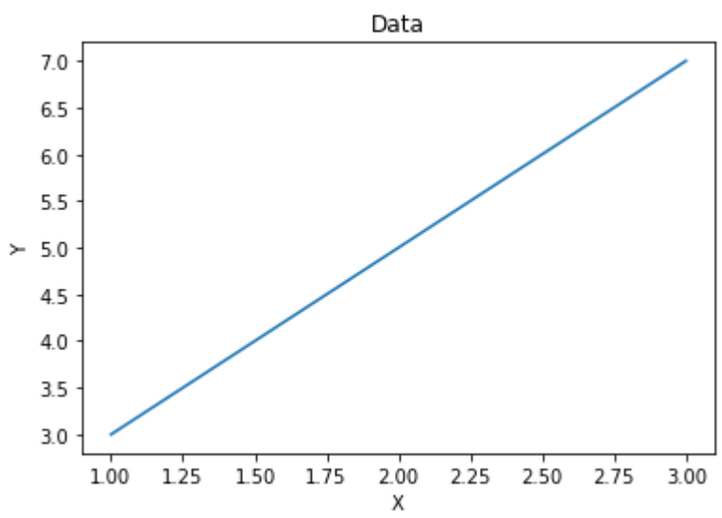
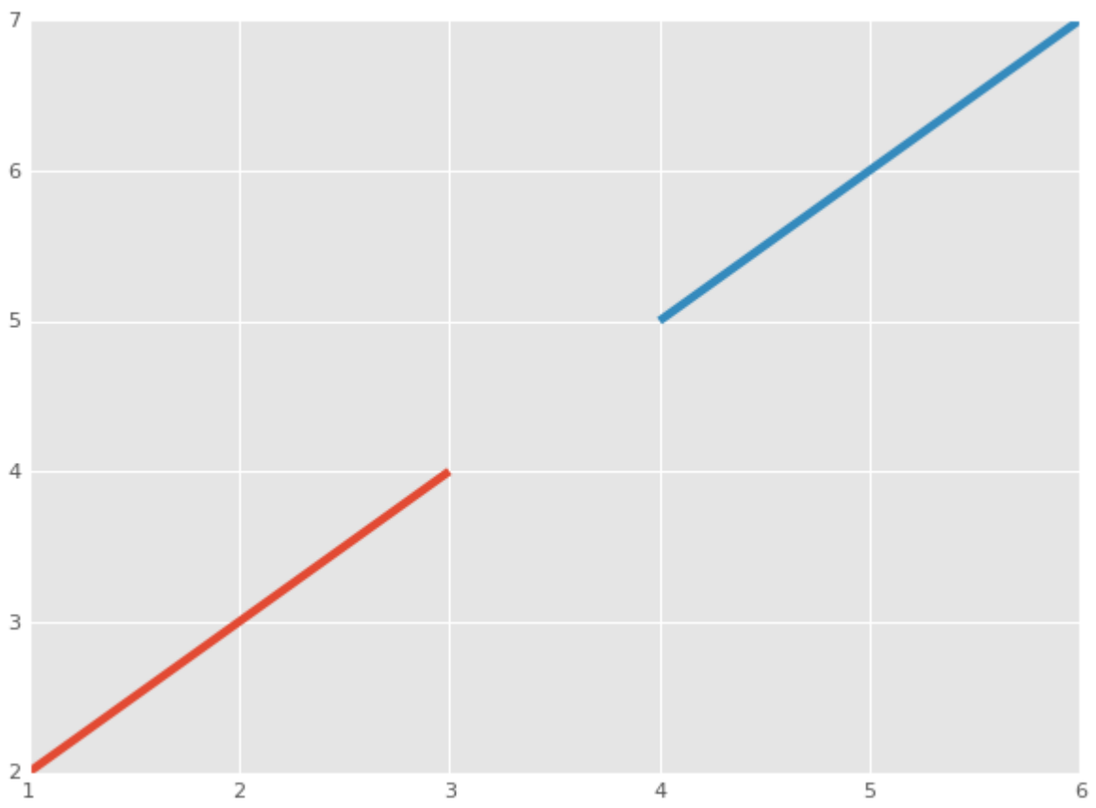
In [9]:
```
%matplotlib inline
from matplotlib import pyplot as plt
plt.plot([1,2,3],[3,5,7])
plt.title("Data")
plt.xlabel("X")
plt.ylabel("Y")
plt.show()
```



In [21]:
```
from matplotlib import pyplot as plt
from matplotlib import style
style.use("ggplot")
x=[1,2,3]
y=[2,3,4]
A=[4,5,6]
B=[5,6,7]
plt.plot(x,y)
plt.plot(A,B)
plt.show()
```



In [38]:
```
from matplotlib import pyplot as plt
plt.style.use("fivethirtyeight")
x=[10,20,30,40]
labels=["physics","Chemistry","Maths","Biology"]
explode=[0,0.1,0,0.1]
plt.pie(x,labels=labels,explode=explode,wedgeprops={'edgecolor':'black'},autopct='%1.1f%%')
plt.show()
```