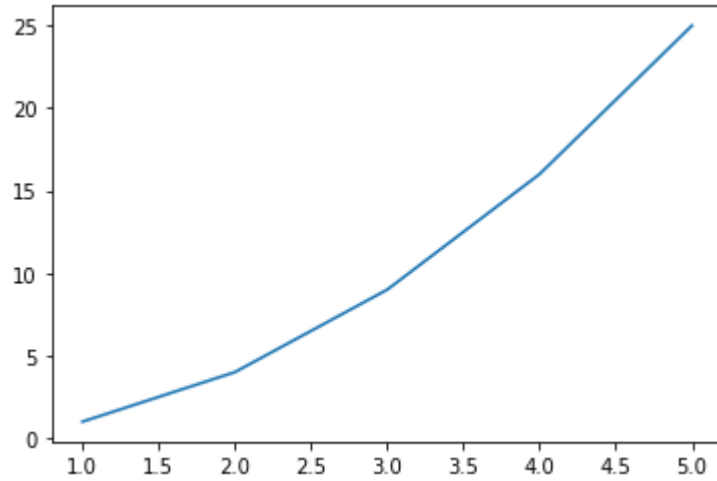


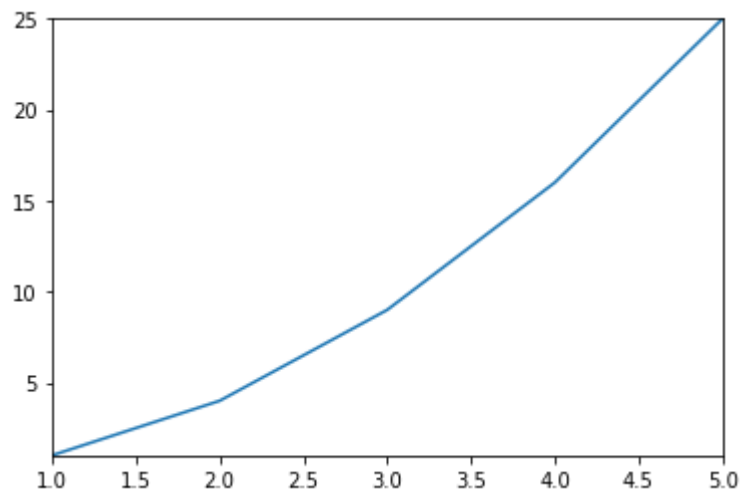
```
In [1]: import matplotlib.pyplot as plt  
plt.plot([1,2,3,4,5])  
plt.show()
```

<Figure size 640x480 with 1 Axes>

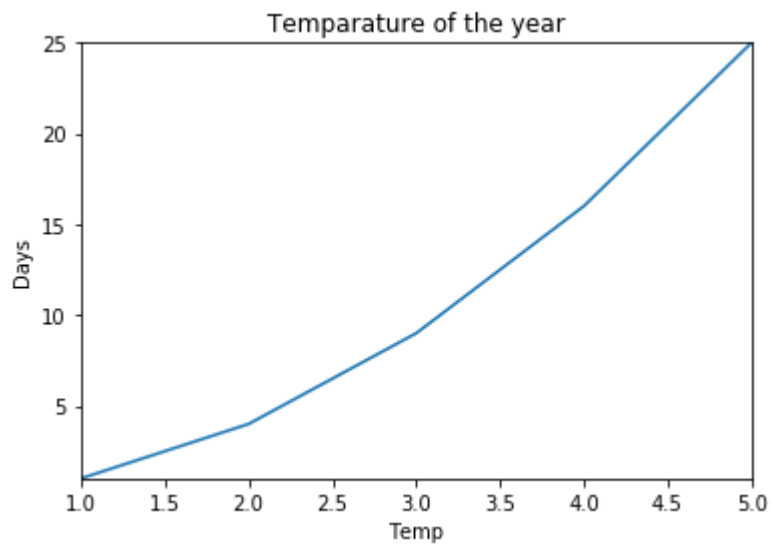
```
In [2]: plt.plot([1,2,3,4,5],[1,4,9,16,25])  
plt.show()
```



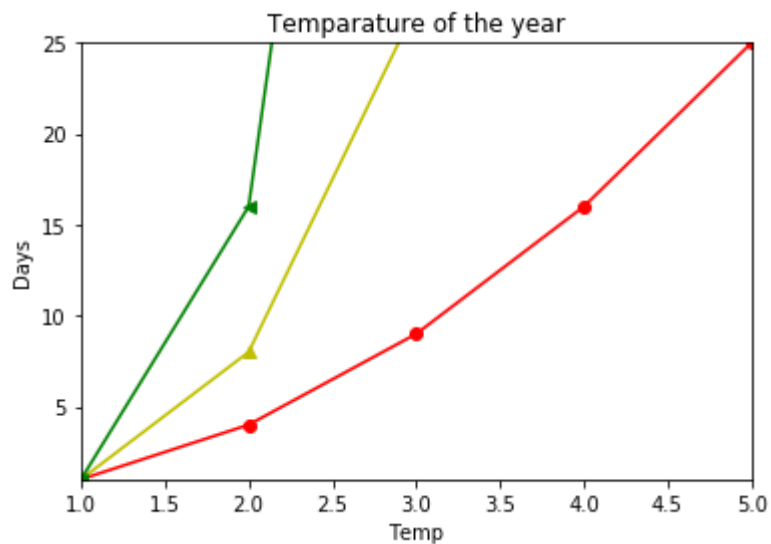
```
In [3]: plt.plot([1,2,3,4,5],[1,4,9,16,25])  
plt.axis([1,5,1,25])  
plt.show()
```



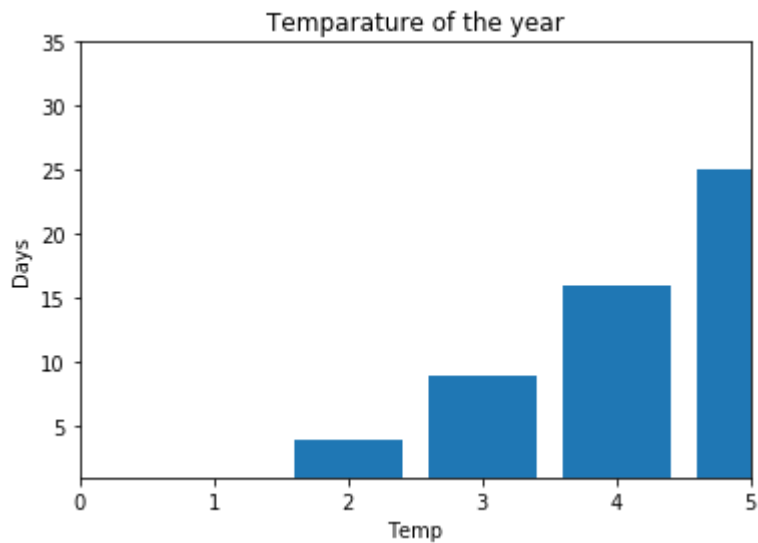
```
In [4]: plt.plot([1,2,3,4,5],[1,4,9,16,25])
plt.axis([1,5,1,25])
plt.title("Temparature of the year")
plt.xlabel("Temp")
plt.ylabel("Days")
plt.show()
```



```
In [5]: import numpy
x=numpy.array([1,2,3,4,5])
plt.plot(x,x**2,"ro-",x,x**3,"y^-",x,x**4,"g<-")
plt.axis([1,5,1,25])
plt.title("Temparature of the year")
plt.xlabel("Temp")
plt.ylabel("Days")
plt.show()
```



```
In [6]: import numpy
x=numpy.array([1,2,3,4,5])
# plt.plot(x,x**2,"ro-",x,x**3,"y^-",x,x**4,"g<-")
plt.axis([0,5,1,35])
plt.title("Temperature of the year")
plt.xlabel("Temp")
plt.ylabel("Days")
plt.bar(x,x**2)
plt.show()
```



In [7]:

Note: you may need to restart the kernel to use updated packages.

'C:\Users\NILESH' is not recognized as an internal or external command, operable program or batch file.