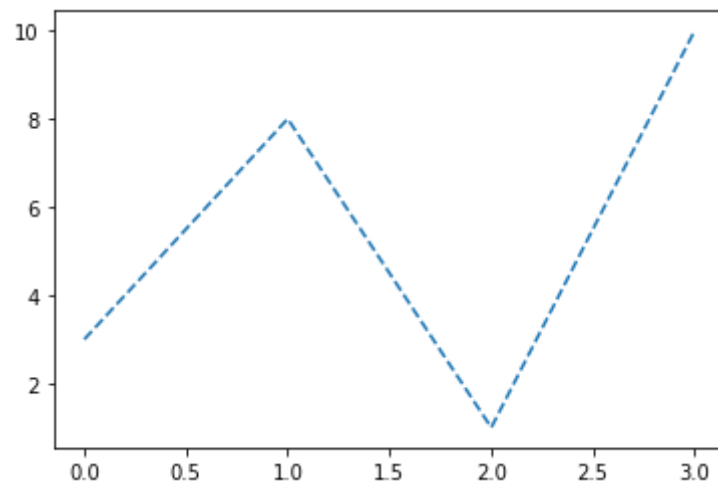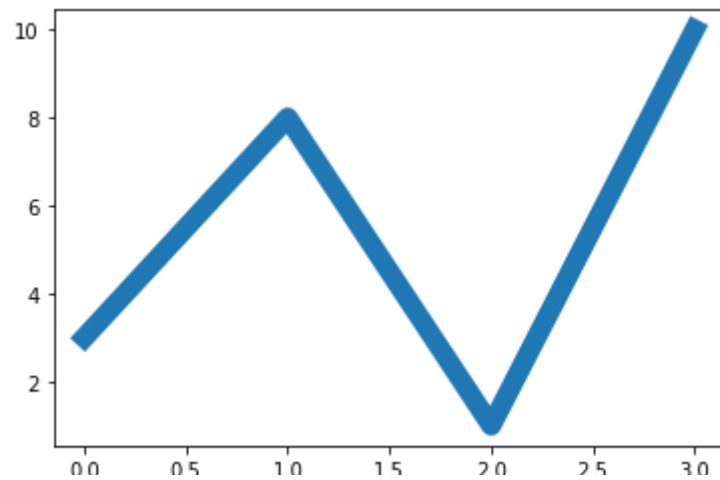*Matplotlib*

Dotted line

```
import matplotlib.pyplot as plt
import numpy as np
ypoints = np.array([3,8,1,10])
plt.plot(ypoints,linestyle='dashed')
plt.show()
```
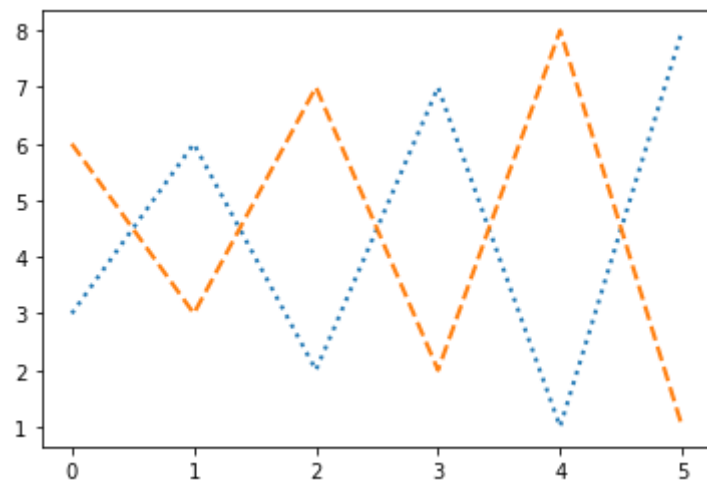

line width

```
import matplotlib.pyplot as plt
import numpy as np
ypoints = np.array([3,8,1,10])
plt.plot(ypoints,linewidth=10)
plt.show()
```

```
import matplotlib.pyplot as plt
import numpy as np
y1 = np.array([3,6,2,7,1,8])
y2 = np.array([6,3,7,2,8,1])
plt.plot(y1,linestyle='dotted',linewidth=2)
plt.plot(y2,linestyle='dashed',linewidth=2)
plt.show()
```

```python
import numpy as np
import matplotlib.pyplot as plt
x=np.array([80,85,90,95,100,105,110,115,120,125])
y=np.array([240,250,260,270,280,290,300,310,320,330])
plt.plot(x,y)
plt.title("Sports Watch data")
plt.xlabel("Average pulse")
plt.ylabel("Calaries Burned")
plt.show()
```