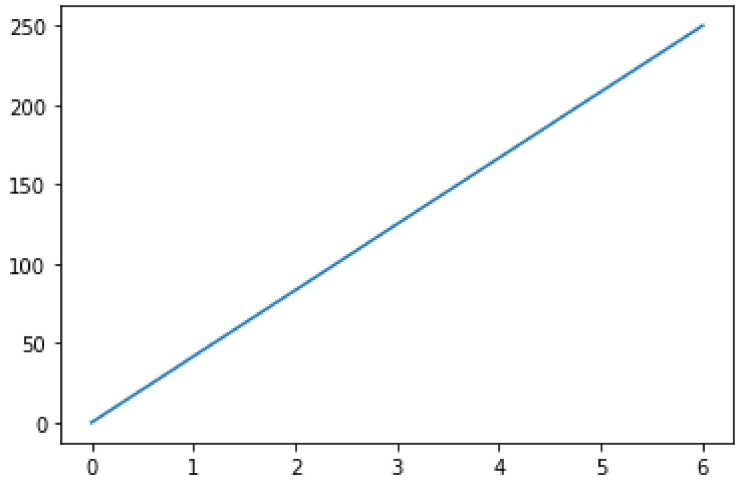
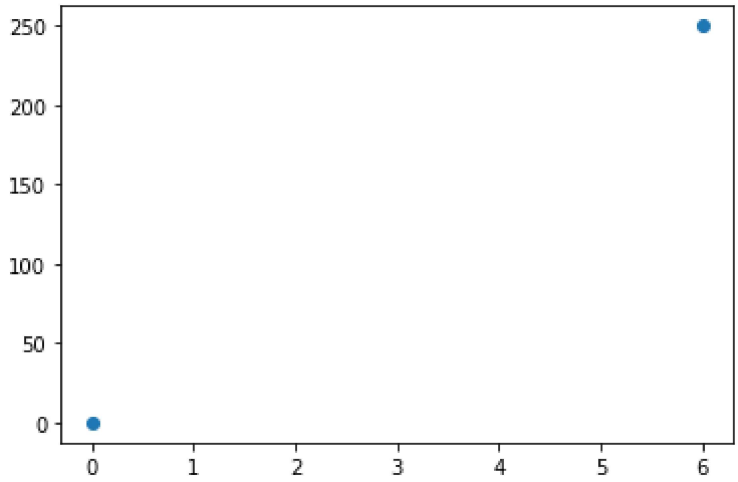
In [1]:
```
import matplotlib.pyplot as plt
```

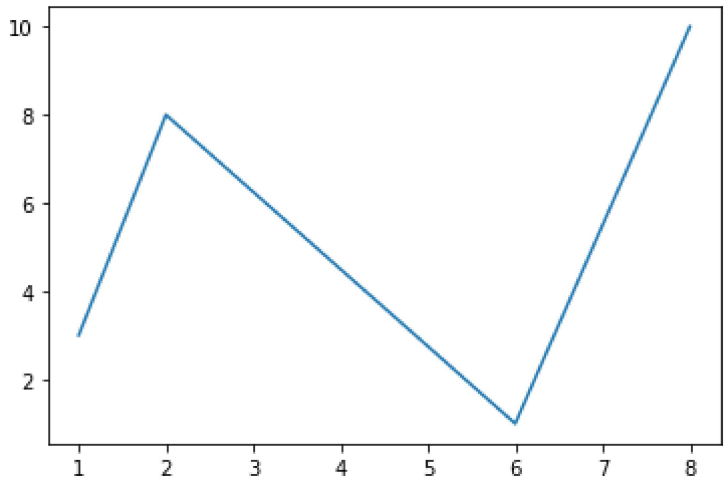
In [10]:
```
import numpy as np
x=np.array([0,6])
y=np.array([0,250])
plt.plot(x,y)
plt.show()
```



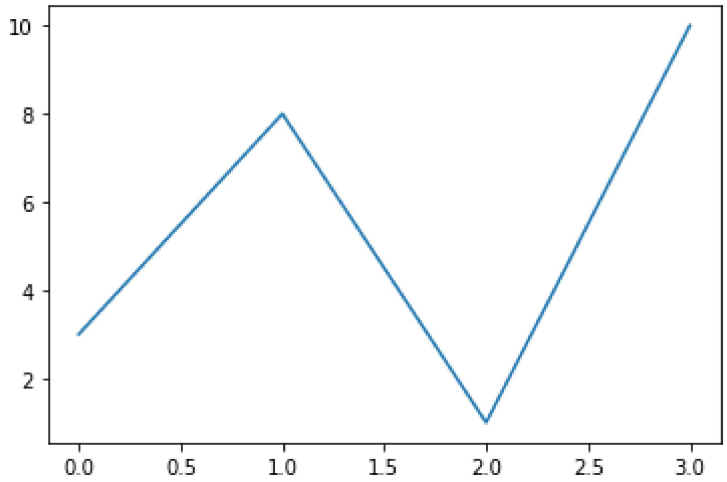
In [11]:
```
import matplotlib.pyplot as plt
import numpy as np
x=np.array([0,6])
y=np.array([0,250])
plt.plot(x,y,'o')
plt.show()
```



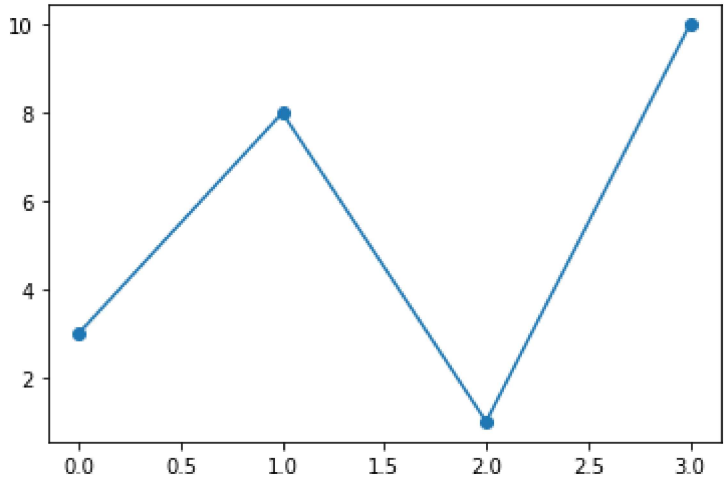
In [12]:
```
import matplotlib.pyplot as plt
import numpy as np
x=np.array([1,2,6,8])
y=np.array([3,8,1,10])
plt.plot(x,y)
plt.show()
```



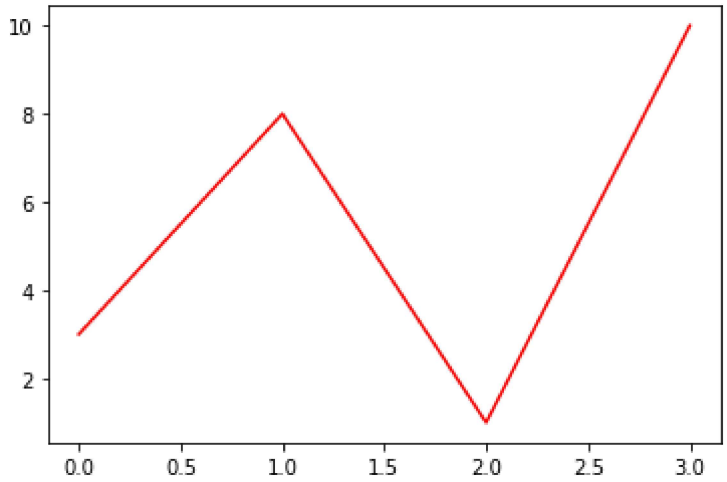
In [13]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y)
plt.show()
```



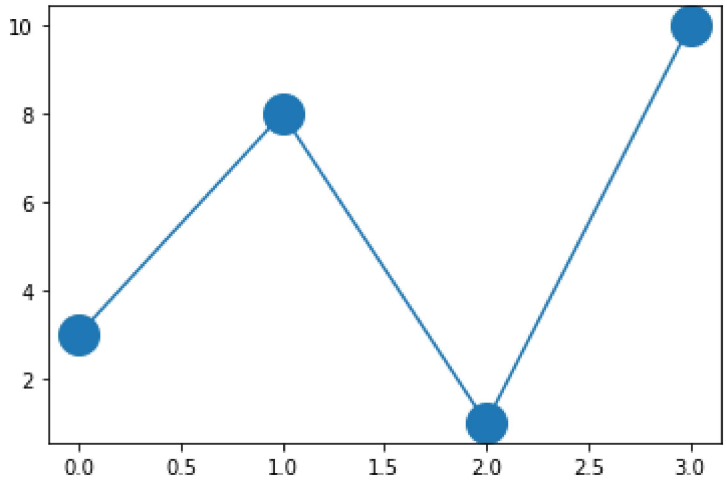
In [16]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,marker='o')
plt.show()
```



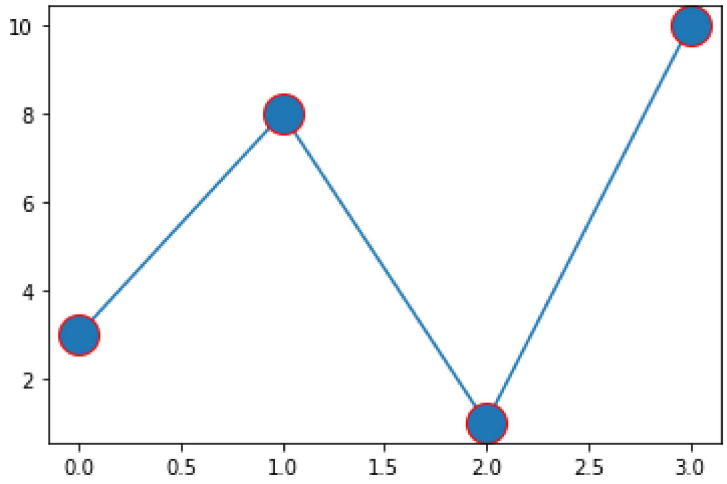
In [18]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,'r')
plt.show()
```



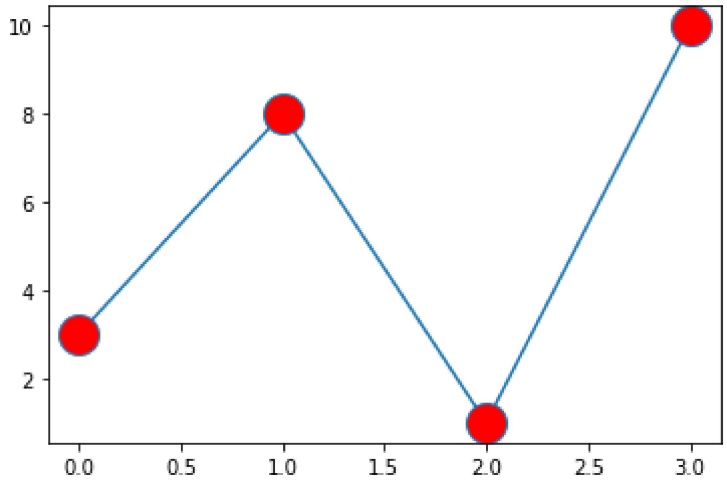
In [25]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,marker='o',ms=20)
plt.show()
```



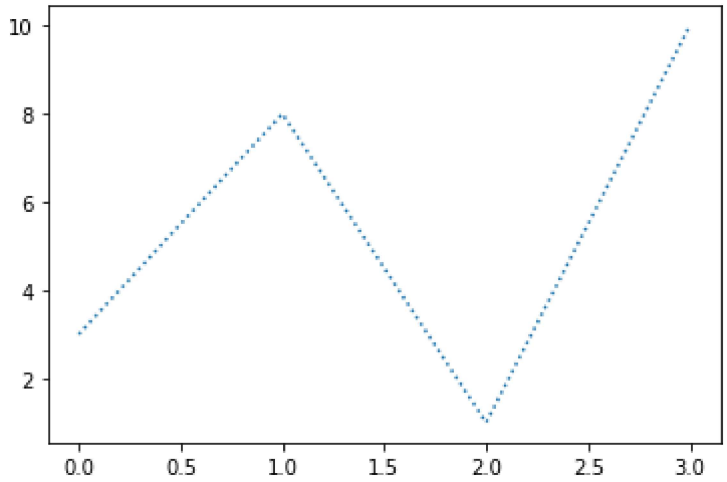
In [26]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,marker='o',ms=20,mec='r')
plt.show()
```



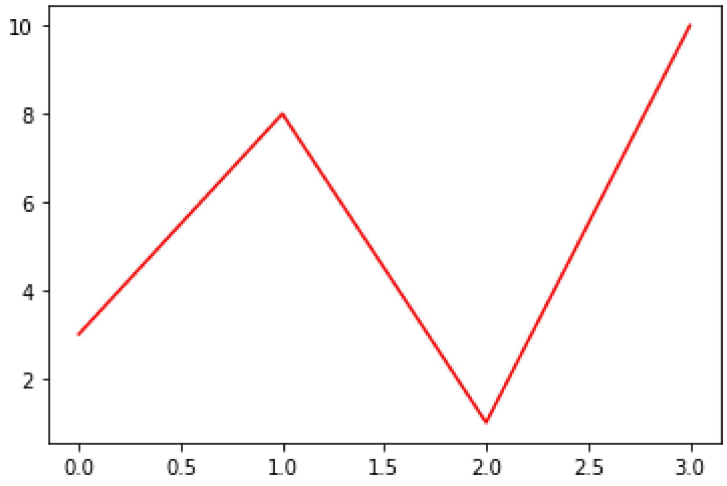
In [27]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,marker='o',ms=20,mfc='r')
plt.show()
```



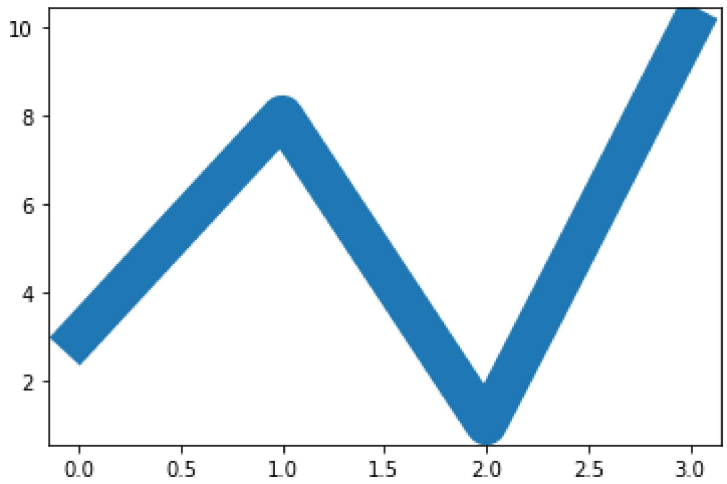
In [28]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,linestyle="dotted")
plt.show()
```



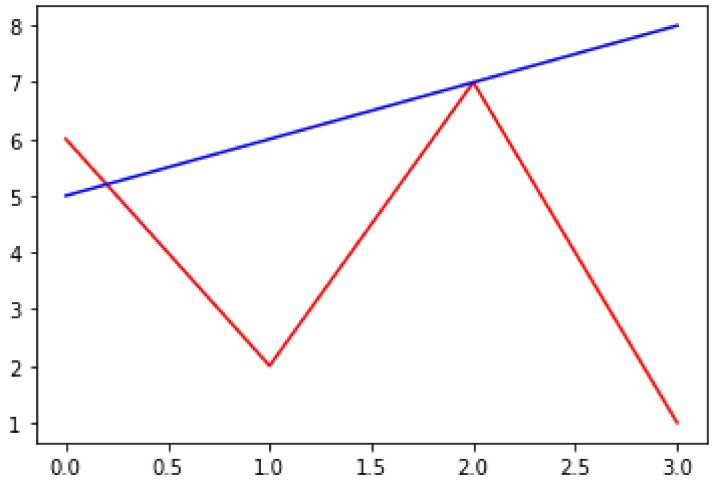
In [29]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,color='r')
plt.show()
```



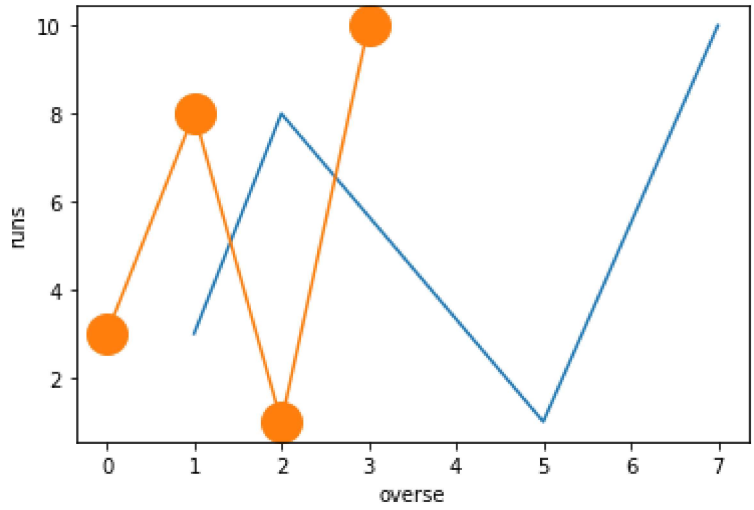
In [33]:
```
import matplotlib.pyplot as plt
import numpy as np
y=np.array([3,8,1,10])
plt.plot(y,linewidth='20.6')
plt.show()
```



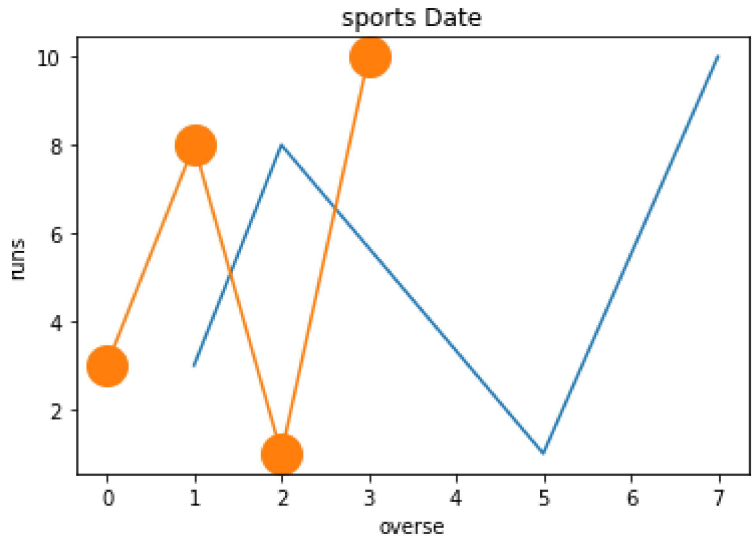
In [36]:
```
import matplotlib.pyplot as plt
import numpy as np
x1=np.array([0,1,2,3])
y1=np.array([5,6,7,8])
x2=np.array([0,1,2,3])
y2=np.array([6,2,7,1])
plt.plot(x2,y2,color='r')
plt.plot(x1,y1,color='b')
plt.show()
```



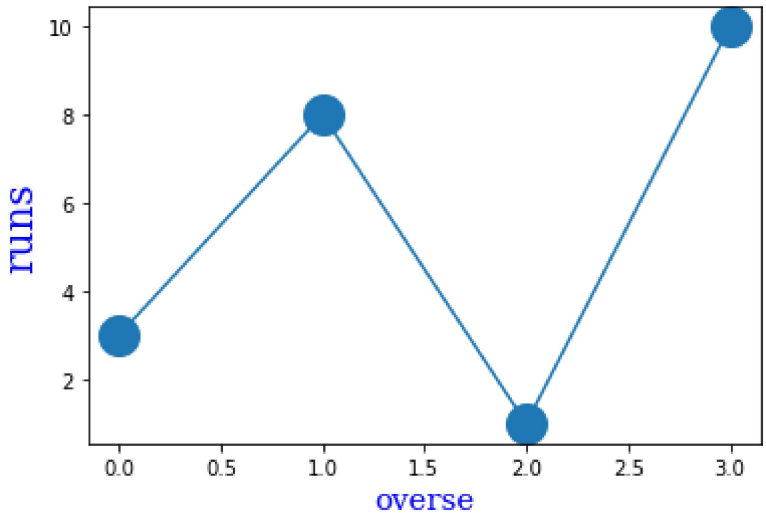
In [40]:
```
import matplotlib.pyplot as plt
import numpy as np
x=np.array([1,2,5,7])
y=np.array([3,8,1,10])
plt.plot(x,y)
plt.xlabel("overse")
plt.ylabel("runs")
plt.plot(y,marker='o',ms=20)
plt.show()
```



In [43]:
```
import matplotlib.pyplot as plt
import numpy as np
x=np.array([1,2,5,7])
y=np.array([3,8,1,10])
plt.plot(x,y)
plt.title("sports Date")
plt.xlabel("overse")
plt.ylabel("runs")
plt.plot(y,marker='o',ms=20)
plt.show()
```



In [50]:
```
import matplotlib.pyplot as plt
import numpy as np
x=np.array([1,2,5,7])
y=np.array([3,8,1,10])
font1={'family':'serif','color':'blue','size':20}
font2={'family':'serif','color':'blue','size':15}
plt.xlabel("overse",fontdict=font2)
plt.ylabel("runs",fontdict=font1)
plt.plot(y,marker='o',ms=20)
plt.show()
```



In [ ]: