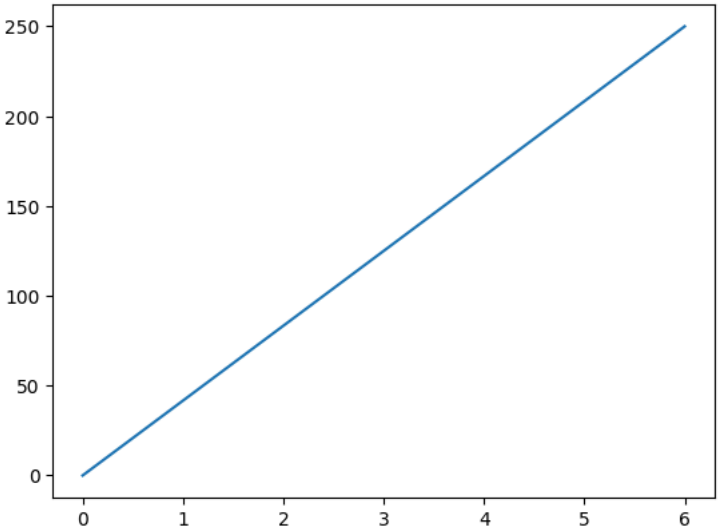


```
import matplotlib.pyplot as plt
import numpy as np

xpoints = np.array([0, 6])
ypoints = np.array([0, 250])

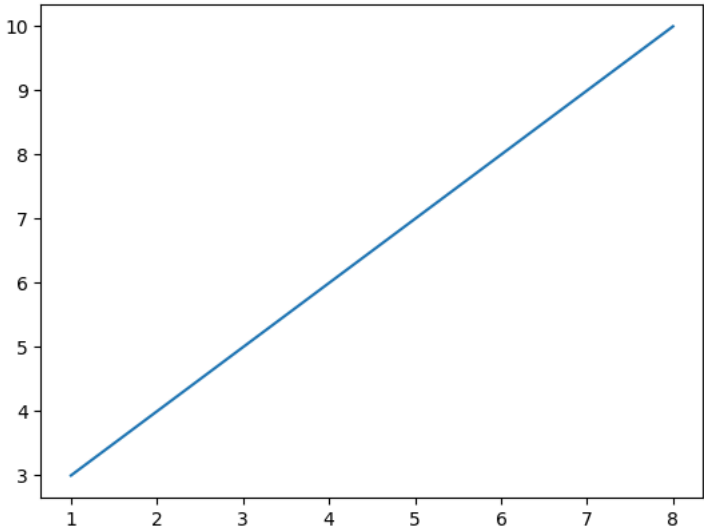
plt.plot(xpoints, ypoints)
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

xpoints = np.array([1, 8])
ypoints = np.array([3, 10])

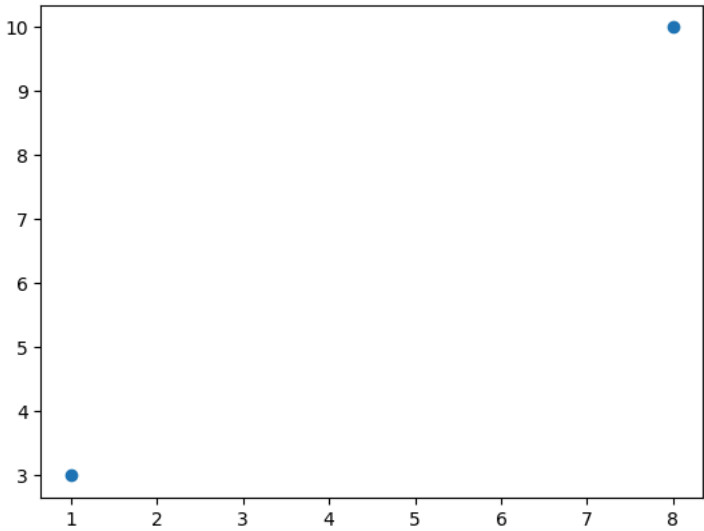
plt.plot(xpoints, ypoints)
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

xpoints = np.array([1, 8])
ypoints = np.array([3, 10])

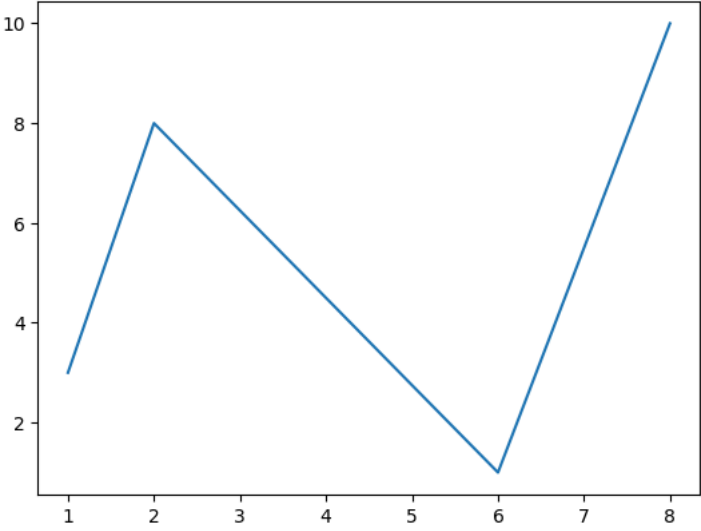
plt.plot(xpoints, ypoints, 'o')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

xpoints = np.array([1, 2, 6, 8])
ypoints = np.array([3, 8, 1, 10])

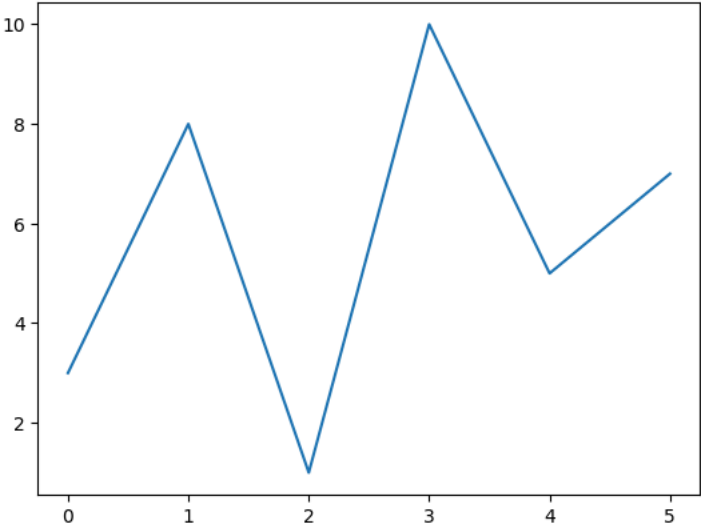
plt.plot(xpoints, ypoints)
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10, 5, 7])

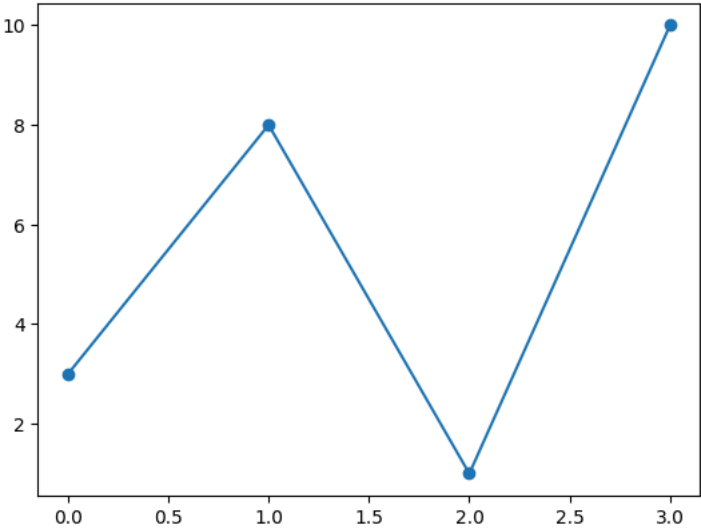
plt.plot(ypoints)
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10])

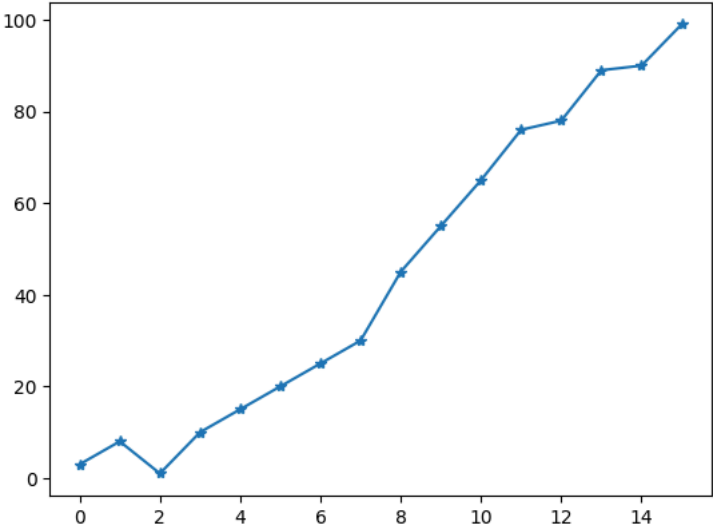
plt.plot(ypoints, marker = 'o')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10,15,20,25,30,45,55,65,76,78,89,90,99])

plt.plot(ypoints, marker = '*')
plt.show()
```

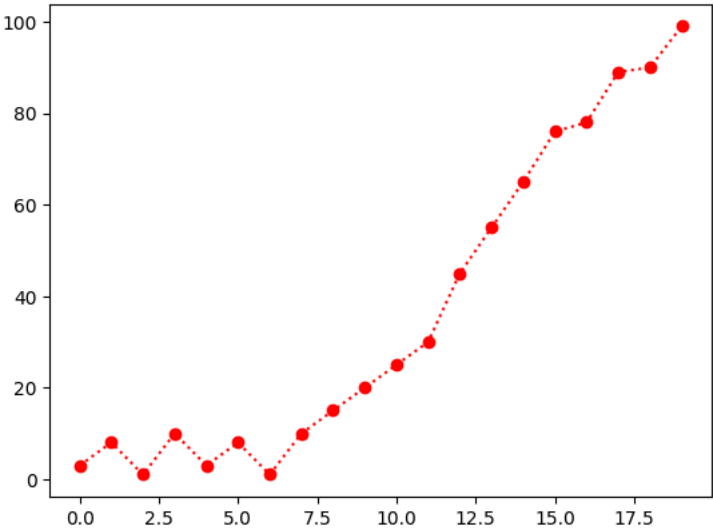


```
import matplotlib.pyplot as plt
import numpy as np
```

```
import numpy as np

ypoints = np.array([3, 8, 1, 10,3, 8, 1, 10,15,20,25,30,45,55,65,76,78,89,90,99])

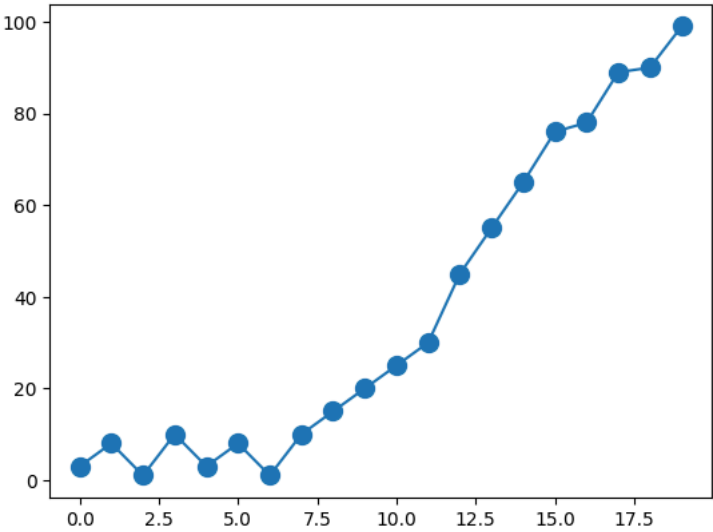
plt.plot(ypoints, 'o:r')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10,3, 8, 1, 10,15,20,25,30,45,55,65,76,78,89,90,99])

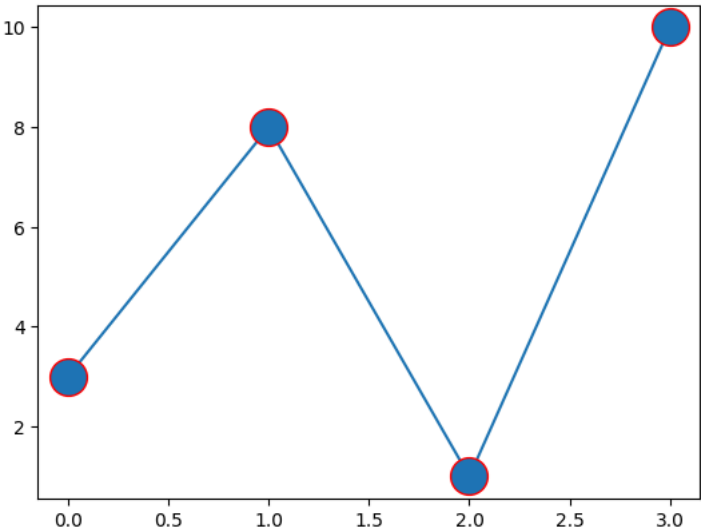
plt.plot(ypoints, marker = 'o', ms = 10)
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10])

plt.plot(ypoints, marker = 'o', ms = 20, mec = 'r')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10])

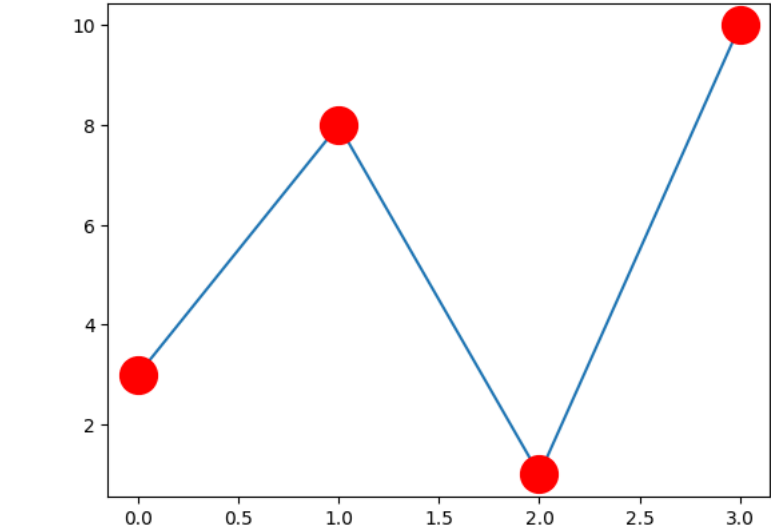
plt.plot(ypoints, marker = 'o', ms = 20, mfc = 'r')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10])

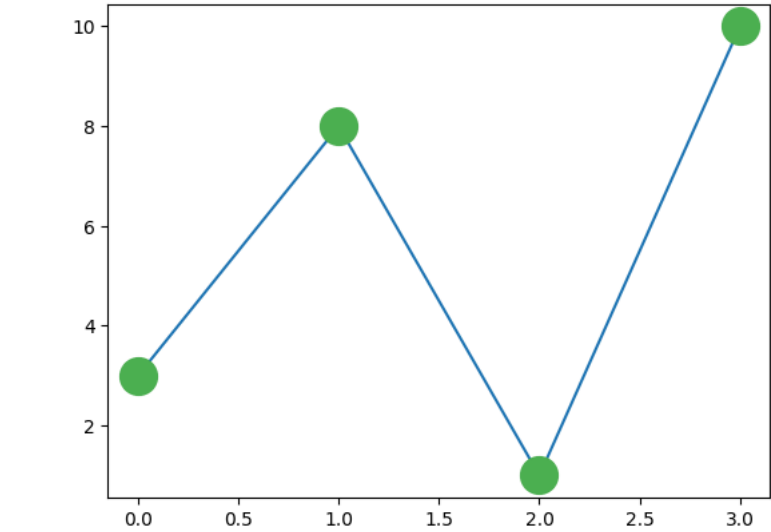
plt.plot(ypoints, marker = 'o', ms = 20, mec = 'r', mfc = 'r')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10])

plt.plot(ypoints, marker = 'o', ms = 20, mec = '#4CAF50', mfc = '#4CAF50')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np

ypoints = np.array([3, 8, 1, 10])

plt.plot(ypoints, marker = 'o', ms = 20, mec = 'hotpink', mfc = 'hotpink')
plt.show()
```

