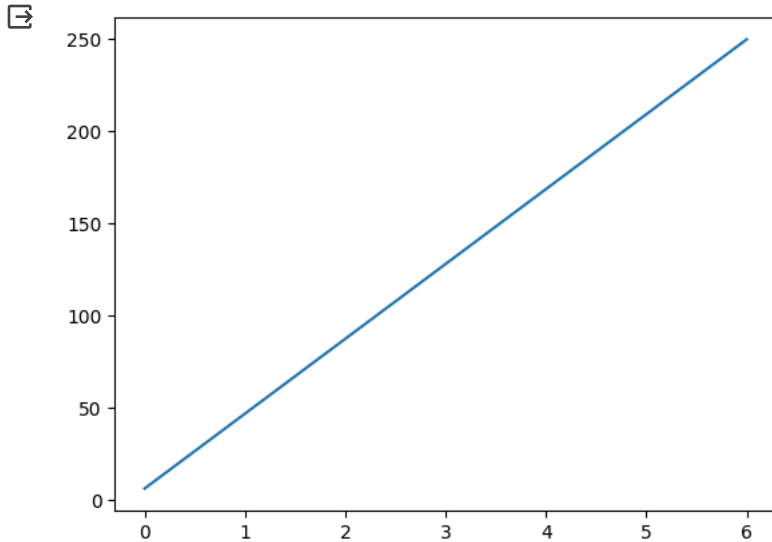#Draw a line in a diagram from position(0,0) to position(6,250)
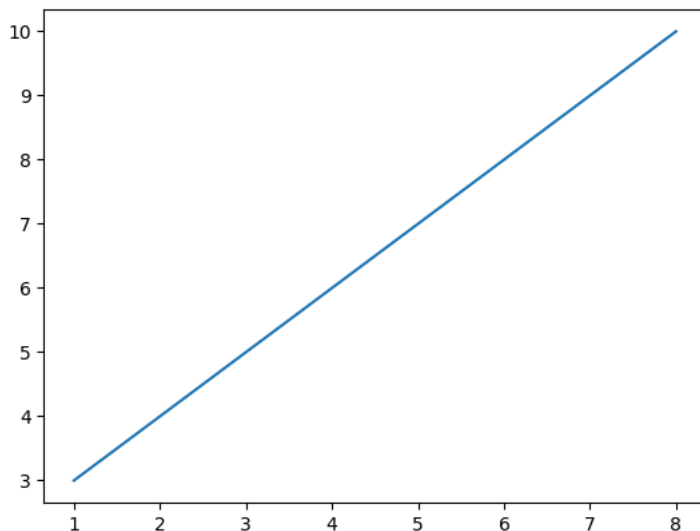
```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([0,6])
ypoints =np.array([6,250])
plt.plot(xpoints,ypoints)
plt.show()
```


Start coding or generate with AI.

#Draw a line in a diagram one at position(1,3) and one in position(8,10)

```
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()
```
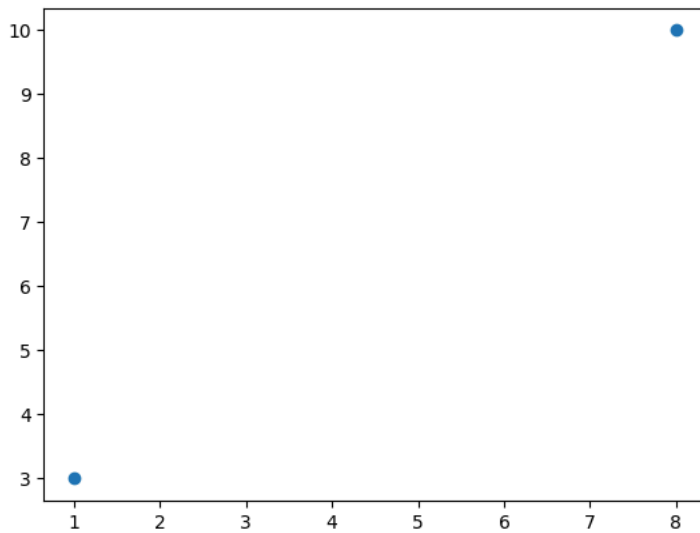


```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([1,8])
ypoints =np.array([3,10])
plt.plot(xpoints,ypoints,'o')
plt.show()
```
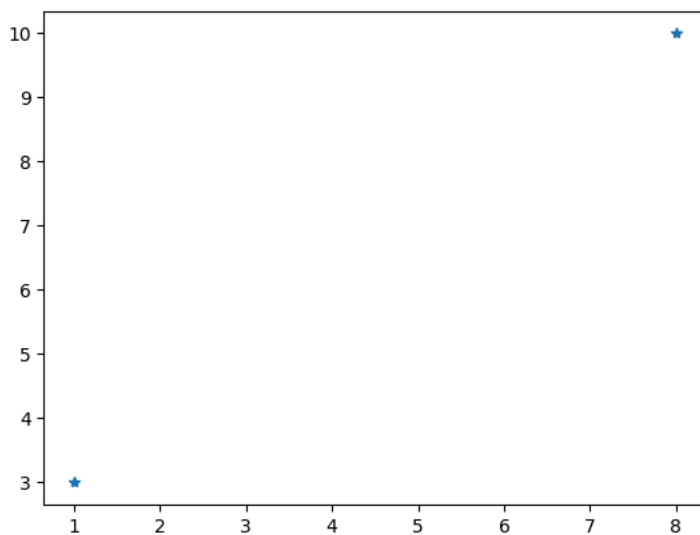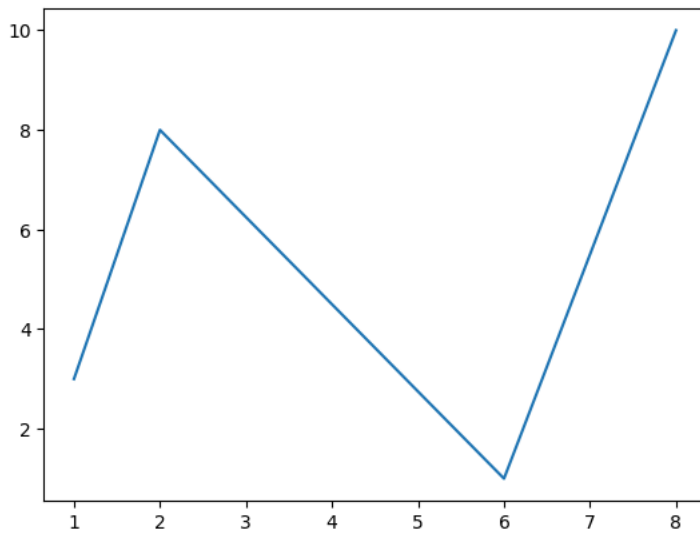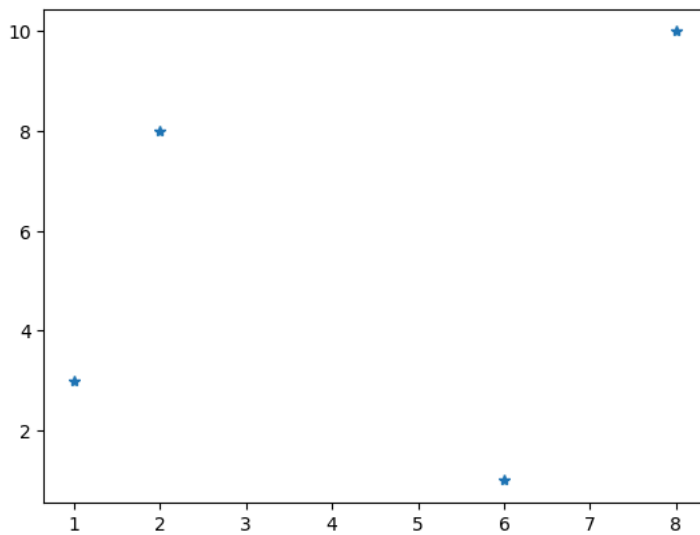
```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([1,8])
ypoints =np.array([3,10])
plt.plot(xpoints,ypoints,'*')
plt.show()
```
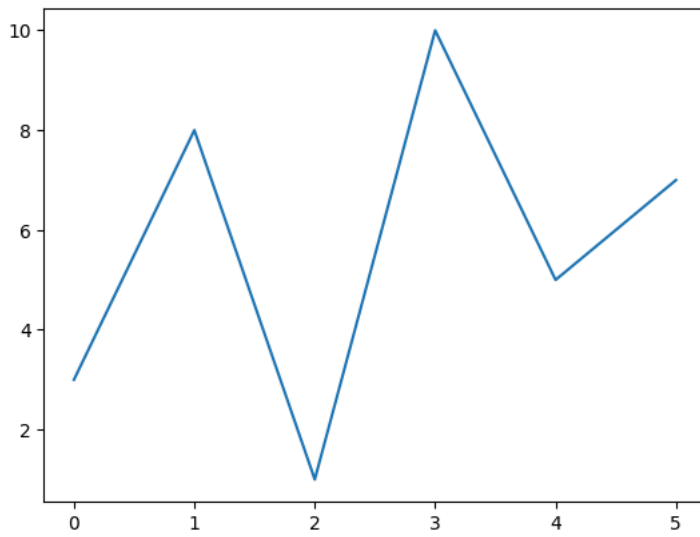


```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([1,2,6,8])
ypoints =np.array([3,8,1,10])
plt.plot(xpoints,ypoints)
plt.show()
```
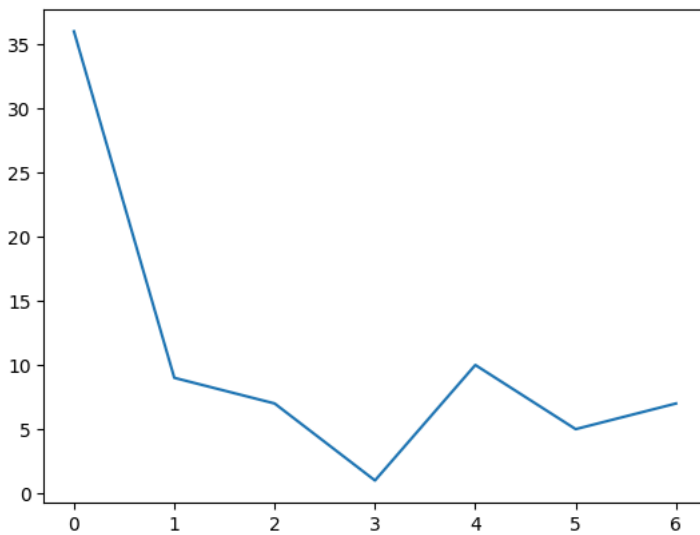
```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([1,2,6,8])
ypoints =np.array([3,8,1,10])
plt.plot(xpoints,ypoints,'*')
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np
ypoints =np.array([3,8,1,10,5,7])
plt.plot(ypoints)
plt.show()
```
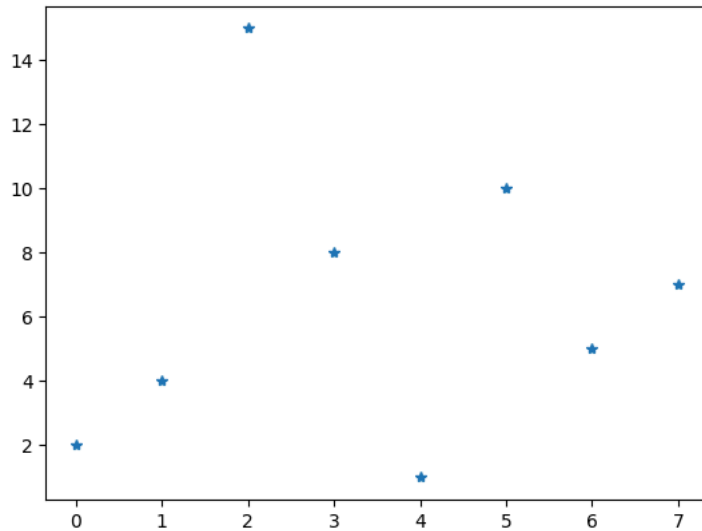
```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([36,9,7,1,10,5,7])
plt.plot(xpoints)
plt.show()
```



```
import matplotlib.pyplot as plt
import numpy as np
xpoints =np.array([36,9,7,1,10,5,7])
plt.plot(xpoints,'*')
plt.show()
```

```python
import matplotlib.pyplot as plt
import numpy as np
ypoints =np.array([2,4,15,8,1,10,5,7])
plt.plot(ypoints,'*')
plt.show()
```



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