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```
1 #ASSIGNMENT 1
2
3 import numpy as np
4 import matplotlib.pyplot as plt
5 x=np.arange(0,10)
6 y=x*x
7 plt.plot(x,y,'y')
8 plt.title('squares')
9 plt.xlabel('xaxis')
10 plt.ylabel('yaxis')
11 plt.show()
```



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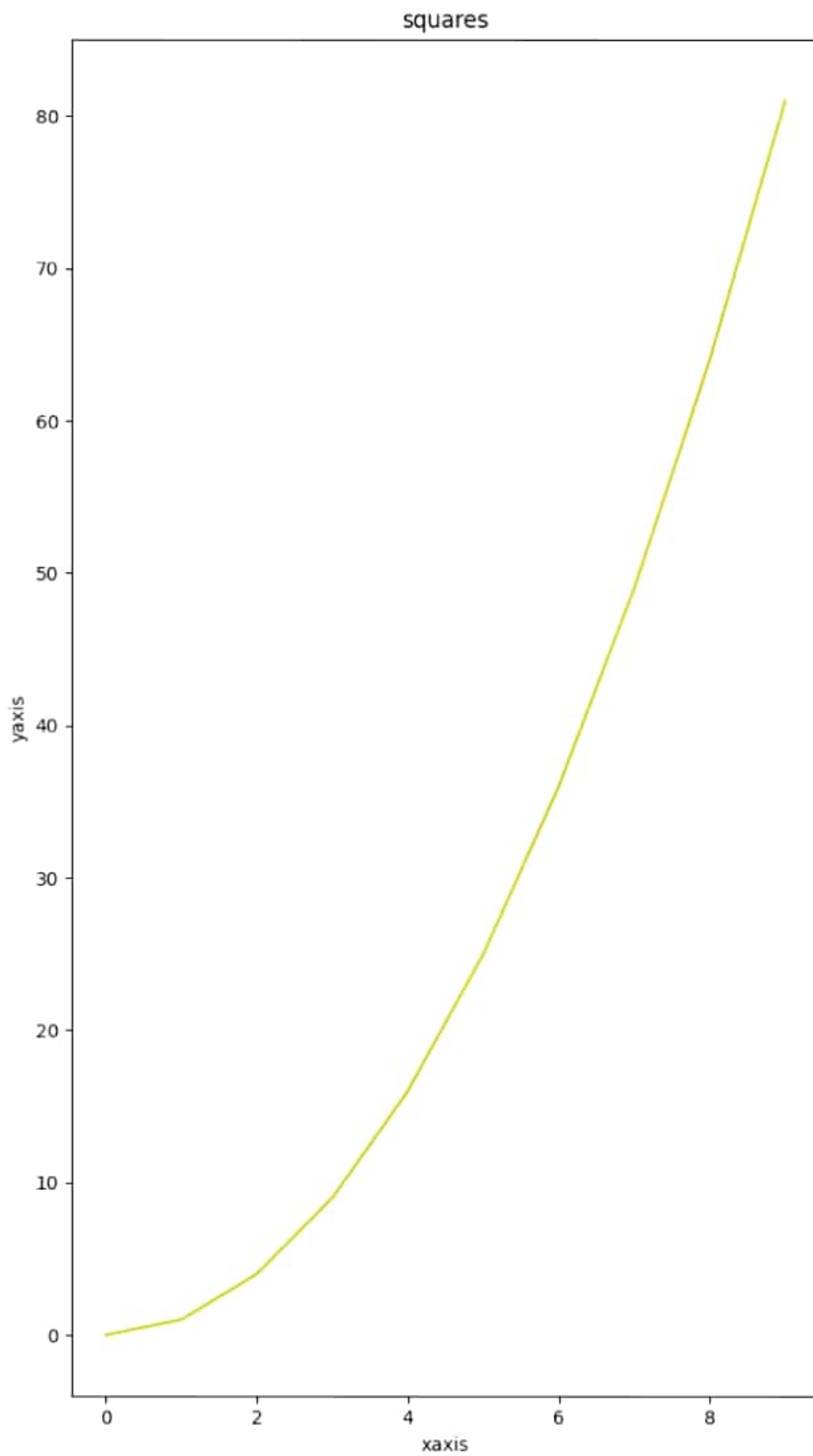
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1 #ASSIGNMENT2
2 |
3 import matplotlib.pyplot as plt
4 x=[1,2,3,4,5,6,7]
5 y=[160,150,140,145,175,165,180]
6 plt.plot(x,y,'g')
7 plt.title('days vs sales')
8 plt.xlabel('xaxis')
9 plt.ylabel('yaxis')
10 plt.show()
```



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