day_1_b

January 27, 2022

[ ]:
```
# import libraries
import numpy as np
import matplotlib.pyplot as plt
```

[ ]:
```
# Make an array of x values
x1 = [2, 3, 5, 6, 8]
# Make an array of y values for each x value
y1 = [1, 5, 10, 18, 20]
# Make an array of x values
x2 = [3, 4, 6, 7, 9]
# Make an array of y values for each x value
y2 = [2, 6, 11, 20, 22]
```

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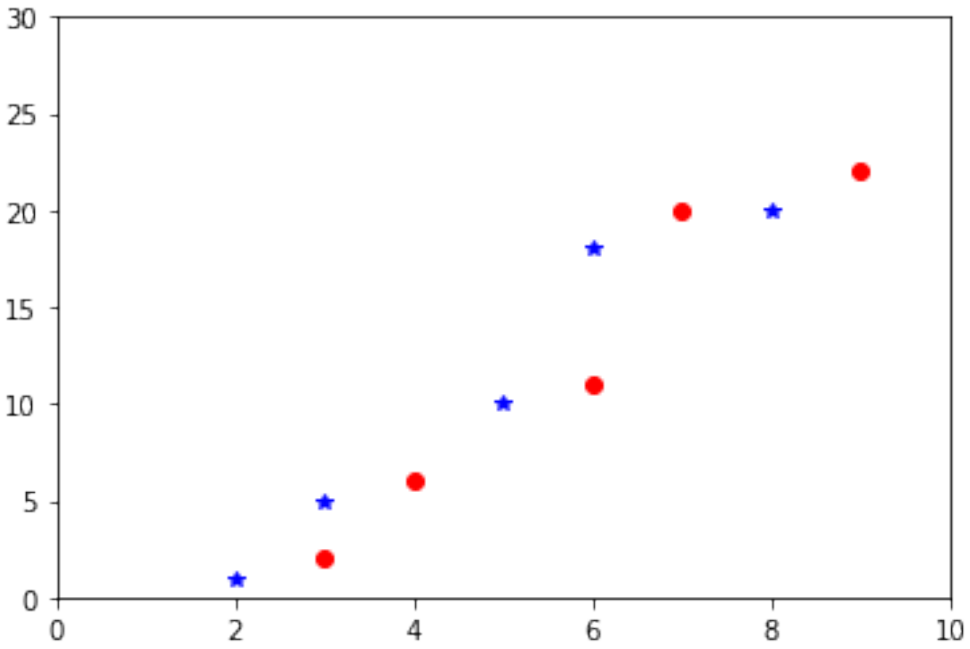
```
# set new axes limits
plt.axis([0, 10, 0, 30])
# use pylab to plot x and y as red circles
plt.plot(x1, y1,'b*', x2, y2, 'ro')
# show the plot on the scren
plt.show()
```


30
25
20
15
10
5
0
0
2
4
6
8
10

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