

























## Aim: How can we use matplotlib to make graphs?

### matplotlib - Basic Usage - Graphing

```
plt.show()
```

Display the current plot in a new window. If you have not graphed any data, nothing will happen.

Calling `show()` will reset the plot. All data, labels and axis values will be set back to the defaults.

```
plt.ylabel( s ), plt.xlabel( s )
```

Set the y and x labels to string s

```
plt.axis( [xmin, xmax, ymin, ymax] )
```

Sets the boundaries for the axes of the graph.

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