

# Interactive Data Visualization Using Python



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**INSTRUCTOR**

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## A) Plotting of the Line Graph

- Using Bokeh Library

```
[5]: # Making a Basic Line Graph
# importing Bokeh
# Line, gids plot will be added to the figure object

from bokeh.plotting import figure
from bokeh.io import output_file, show

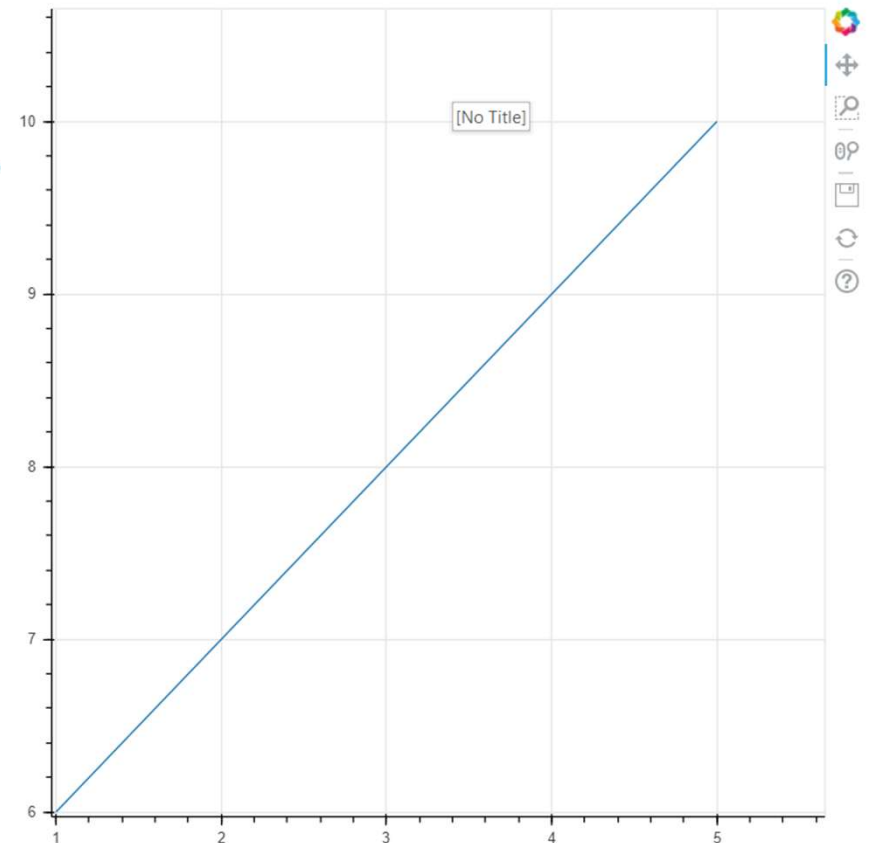
# Prepare some data
# List should have same length while plotting in the bokeh
x = [1, 2, 3, 4, 5]
y = [6,7,8,9,10]

# prepare the output file
output_file("Line.html")

# Create figure objects
f = figure()

# Create line plot
f.line(x,y)

show(f)
```



**Documentation - <https://docs.bokeh.org/en/latest/>**

