PLOTTING

working with Matplotlib import matplotlib.pyplot as plt

A plot can be created by:

line plot

plt.plot(x,y)

plt.show()

The plot is shown by using plt.show()

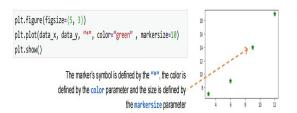
methods that lets you customize your plot



adds a legend to your plot

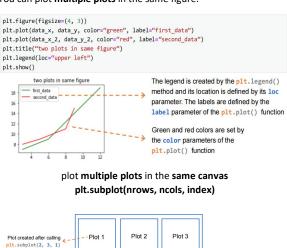
plt.legend(loc)

styling of the plot itself



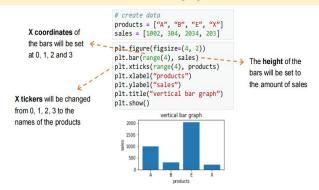
You can plot multiple plots in the same figure:

Plot 4



Plot created after calling plt.subplot(2, 3, 6)

BAR PLOTS



Stacking bar plots horizontally:



Stacking bar plots vertically:



EDA: STATISTICAL DATA EXPLORATION

calculate the median of tenure np.median(df["tenure"]) # calculate the