**Program to draw basic plot in python program using matplotlib.**

import matplotlib.pyplot as plt

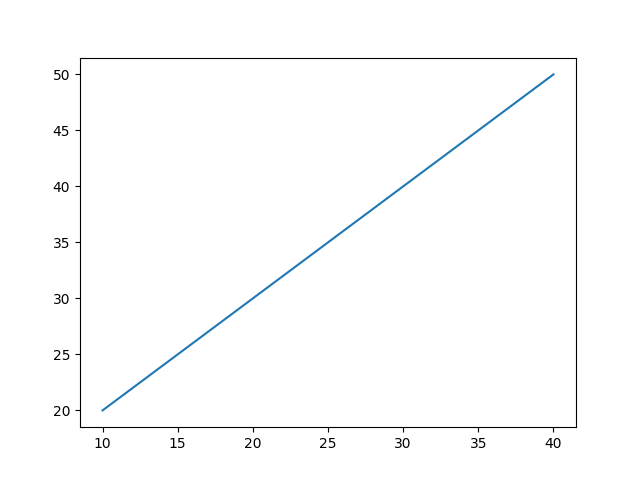
x = [10, 20, 30, 40]

y = [20, 30, 40, 50]

plt.plot(x,y)

plt.show()

**Output:**

****