Draw a line with suitable label in the naxis y anis as a title having a more common returned building

psendo code:

Limport the necessary library matplotlib. pyplot

I prepare Douta for the n and y onis to plot to the I charge the column where you want to swap the cases soil

I oilpay the Dated Tames

I plot the line using the plot () function ease in the specified column

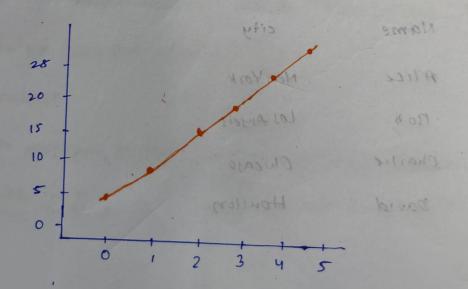
* hisplay plot

sample input:

71 - values: (0,1,2,2,4,5)

y-values: [0,1,4,9,16,23]

(c) ty " ("Menoyork", "los Argar" " (chiles) sample output:



Result: but between slowing which some show show

This code was executed successfully and sot The output

```
# Sample data for the line plot
    x = [1, 2, 3, 4, 5]
    y = [2, 3, 5, 7, 11]
    # Creating the line plot
    plt.plot(x, y, marker='o', color='b')
    # Adding labels and title
    plt.xlabel("X-axis Label")
    plt.ylabel("Y-axis Label")
    plt.title("Line Plot Example")
    # Displaying the plot
    plt.show()
₹
                                   Line Plot Example
        10
         8
     Y-axis Label
         4 -
         2 .
                                    2.5
                                                   3.5
                                                                          5.0
              1.0
                     1.5
                             2.0
                                            3.0
                                                           4.0
                                                                   4.5
```