1). import matplotlib.pyplot as plt

import pandas as pd

math\_marks = [38, 62, 18, 75, 38, 59, 66, 92, 52, 75, 48]

english\_marks = [74, 44, 85, 19, 88, 69, 50, 33, 29, 32, 56]

marks\_range = [10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 120]

plt.scatter(marks\_range, math\_marks, marker = "\*", label='Math marks', color='r')

plt.scatter(marks\_range, english\_marks, marker = "s", label='English marks', color='g')

plt.title('Student Score', loc='right')

plt.xlabel('Marks Range')

plt.ylabel('Marks Scored')

plt.legend()

plt.show()

OUTPUT

