import matplotlib.pyplot as plt

weight = [83.3,74,64.5,79,90,84.8,84,88,66,77,79,90.5,74.3,90,73]

height = [167,113.7,124.8,165.5,145.4,155,149,180,169.5,156,167.3,145,185,181,168.3]

plt.scatter(weight,height)

plt.xlabel('weight')

plt.ylabel('height')

plt.title('scatter plot-height vs weight',fontsize=20)

plt.show()