# Scatter plot (2)

In the previous exercise, you saw that that the higher GDP usually corresponds to a higher life expectancy. In other words, there is a positive correlation.

Do you think there's a relationship between population and life expectancy of a country? The list life\_exp from the previous exercise is already available. In addition, now also pop is available, listing the corresponding populations for the countries in 2007. The populations are in millions of people.

* Start from scratch: import matplotlib.pyplot as plt.
* Build a scatter plot, where pop is mapped on the horizontal axis, and life\_exp is mapped on the vertical axis.
* Finish the script with [**plt.show()**](http://matplotlib.org/api/pyplot_api.html#matplotlib.pyplot.show) to actually display the plot. Do you see a correlation?