**Assignment 4: Create a Scatter Plot using Matplotlib**

Write a python script to solve the given task

**Questions for this assignment**

Scatter Plot

a) Create two lists, x and y, containing 50 random floating-point numbers between 0 and 1.

b) Plot a scatter plot of y against x using Matplotlib.

c) Label the x-axis as "x" and the y-axis as "y".

d) Add a title to the plot as "Random Data Scatter Plot".