Assignment (1)

(1) Visualize a scatter plot that represent sepal length, sepal width, petal length and petal width in Iris Dataset

(2) Visualize a 3D data with gray scale, colored and filled contour plot, X value = 50 samples from 0 to 5, Y value = 90 samples from 0 to 5, Z value represented by cos(X*Y*100) using meshgrid function to build 2D grids from 1D arrays and save your figures in .png images

(3) Perform Inner Join, Outer Join for the following tables

Table 1:

	name	drink
0	Mary	wine
1	Joseph	beer

Table 2:

	name	food
0	Peter	fish
1	Paul	beans
2	Mary	bread