

Python 3.8.1 (tags/v3.8.1:1b293b6, Dec 18 2019, 22:39:24) [MSC v.1916 32 bit (Intel)] on win32

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>>>

===== RESTART: C:\CIS2532\Hwk10\Hwk10Pairplot.py =====

SEABORN PAIRPLOT GRAPH FOR THE CALIFORNIA HOUSING DATASET.

This program demonstrates a pairplot graph for the California Housing dataset that is fetched within the program from the sklearn.datasets so there is no need for a dataset to be input by the user.

Seaborn's pairplot function creates a grid of scatter plots showing features against one another.

Note: The pairplot diagrams work well for a small number of features or a subset of features, so that there is a small number of rows and columns and for a small number of samples so one can see the data points. As the number of features and samples increase, the scatter plots quickly become almost too small to read.

Stay tuned for the data visualization...

Program has completed, Goodbye.

>>>