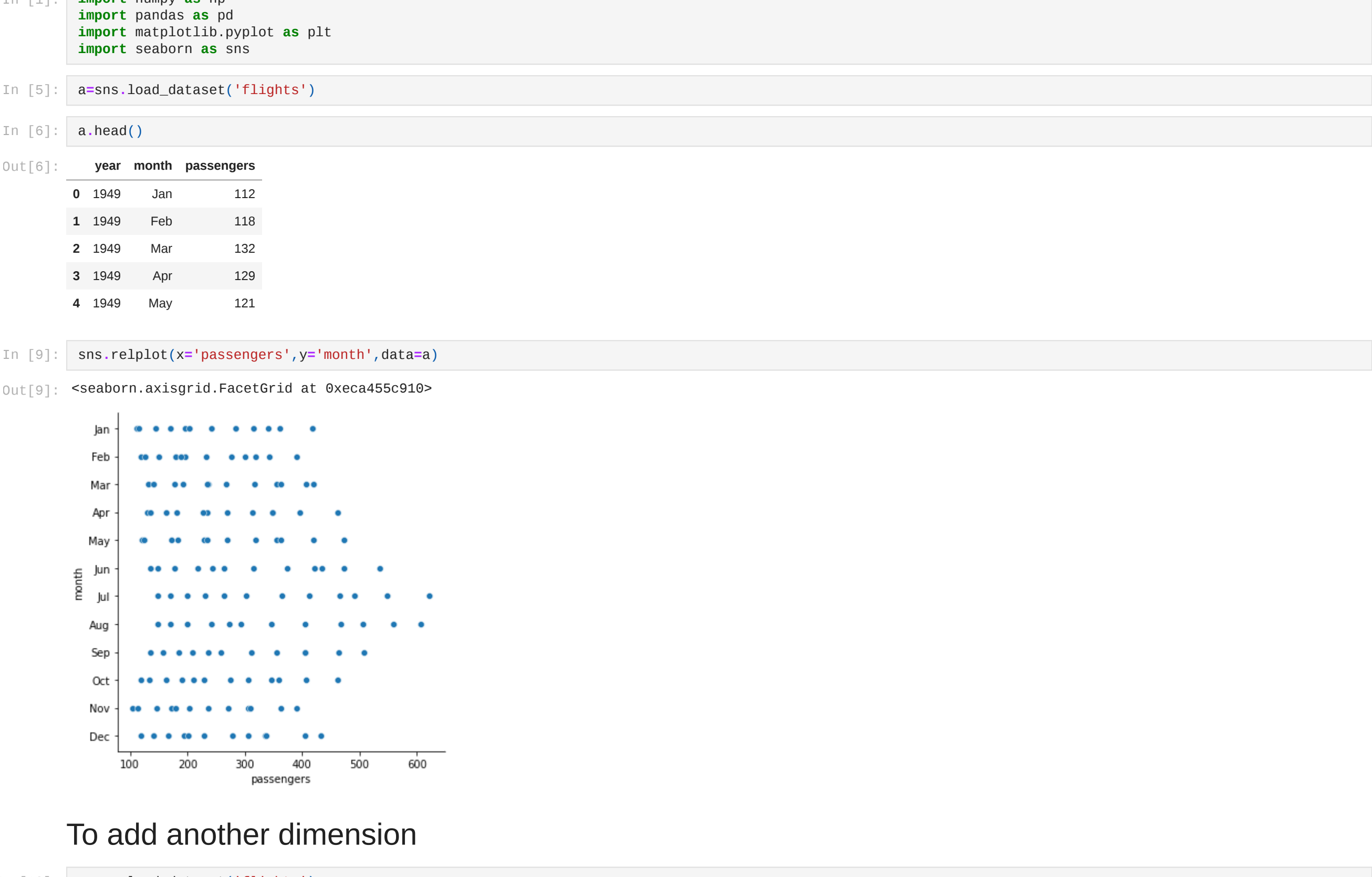


Seaborn Practice

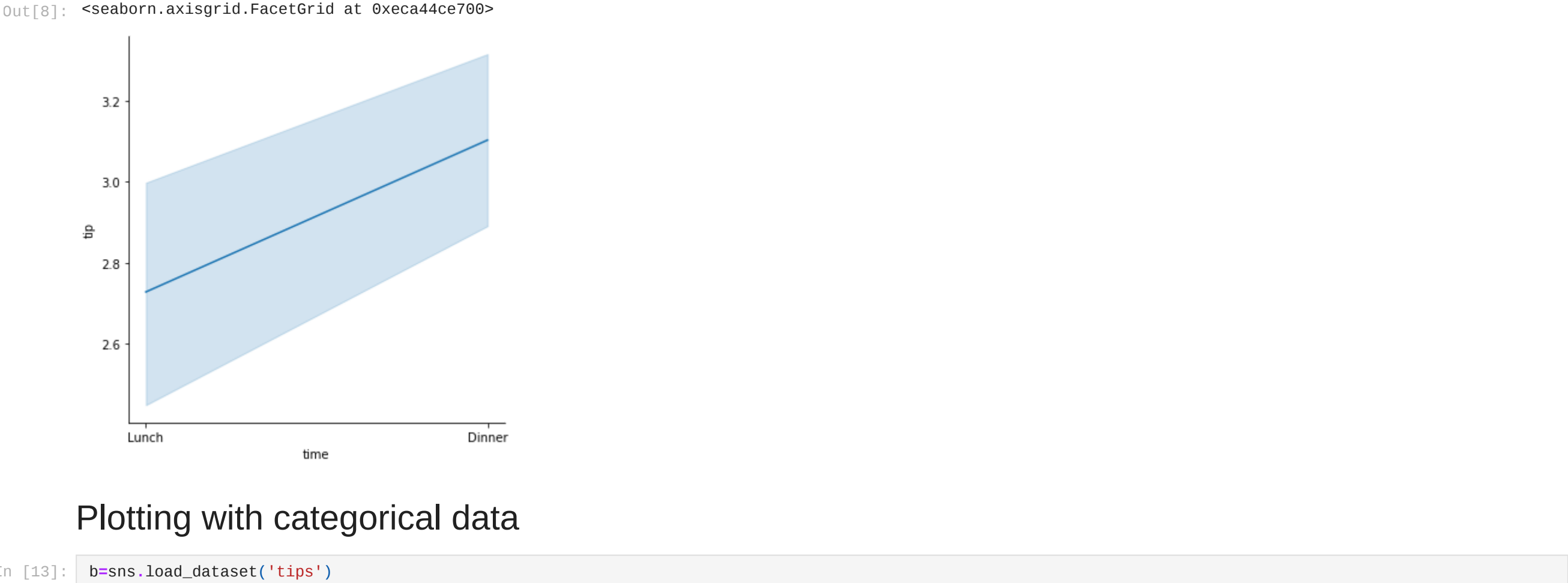
1.Seaborn is a Python data visualization library based on matplotlib. It provides a high-level interface for drawing attractive and informative statistical graphics. 2.used for data visualization and based on Matplotlib. 3.Seaborn allows the creation of statistical graphics



To add another dimension



For line plot



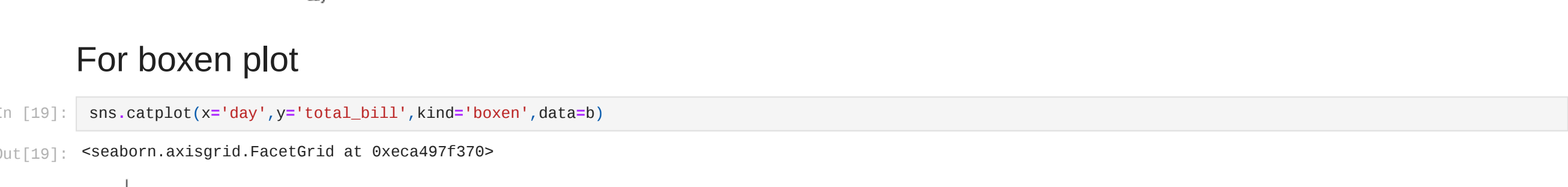
Plotting with categorical data



For violine plot



For boxen plot

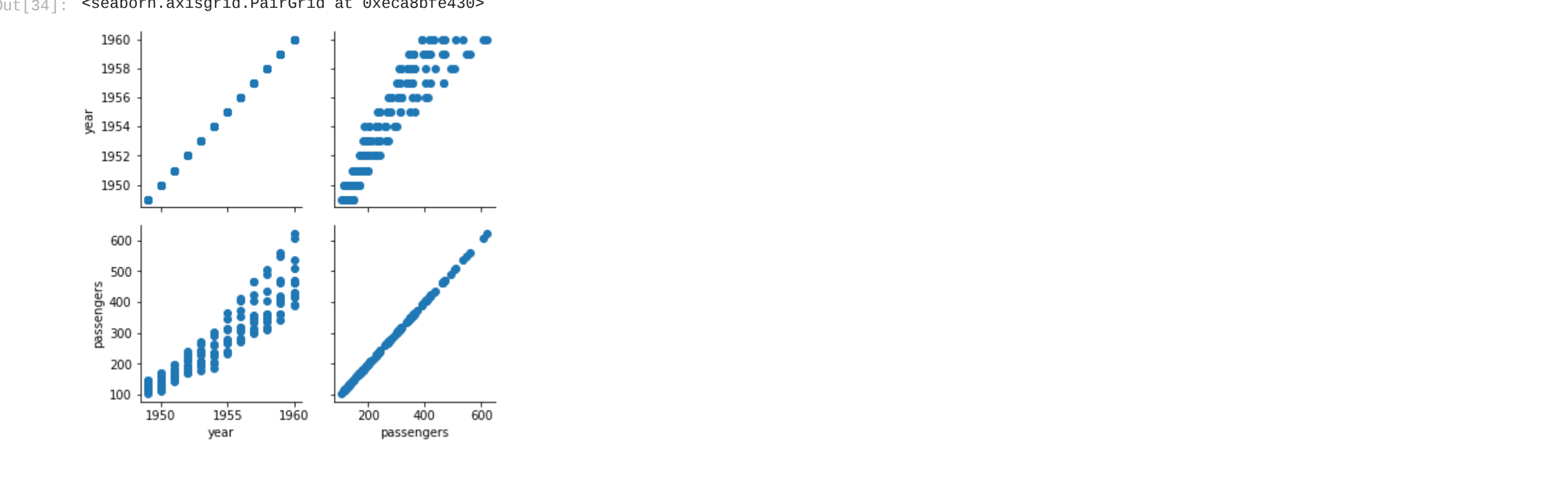
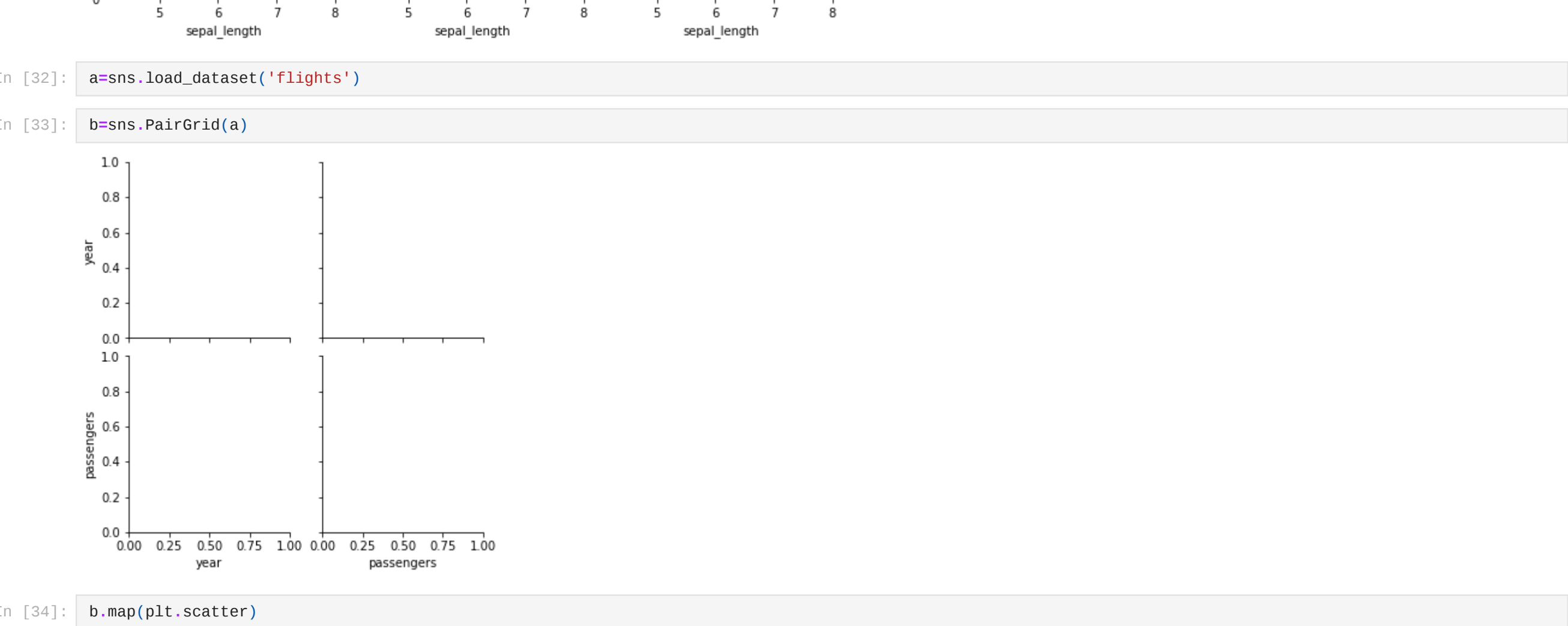
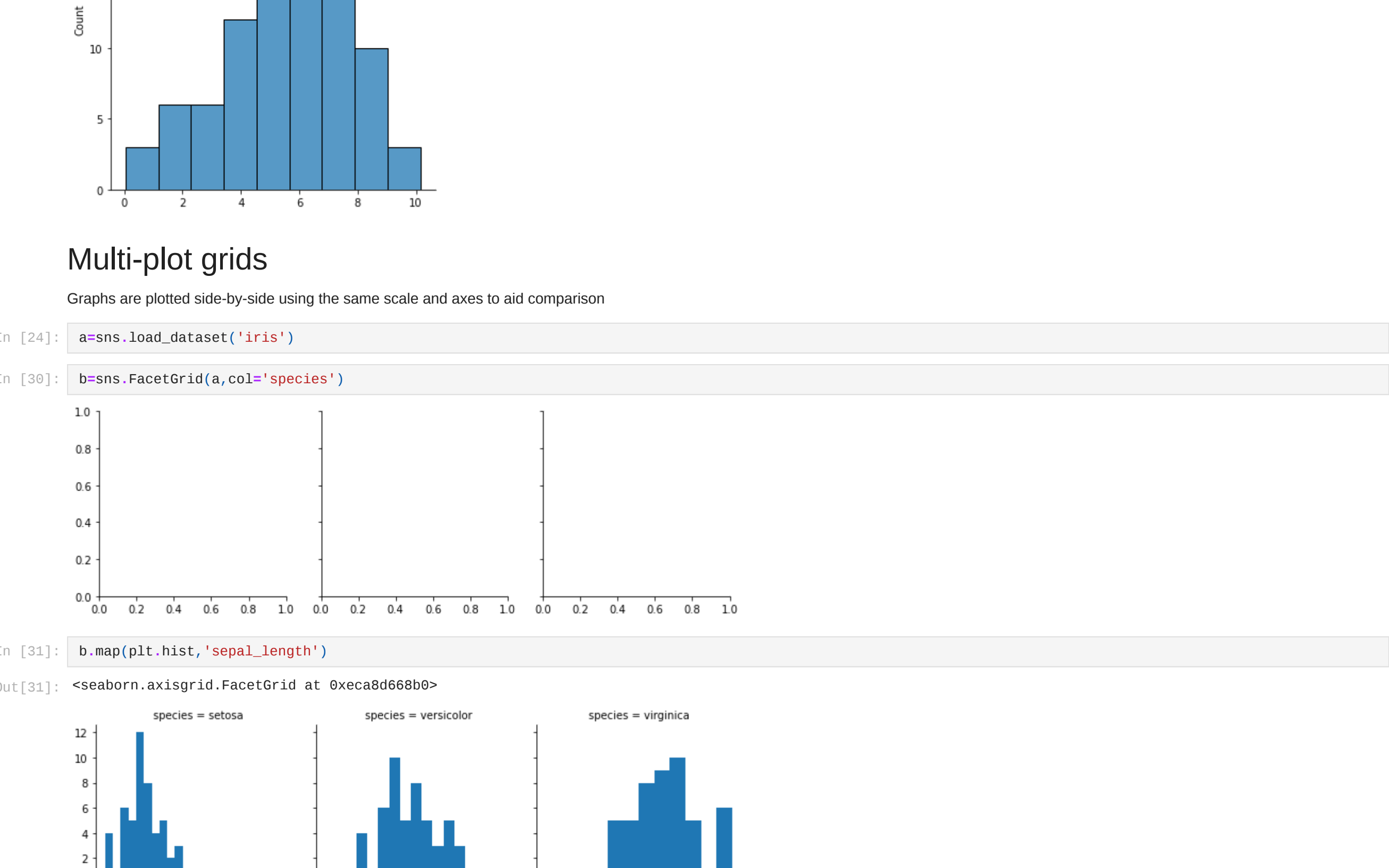


Visualizing the distribution of a dataset



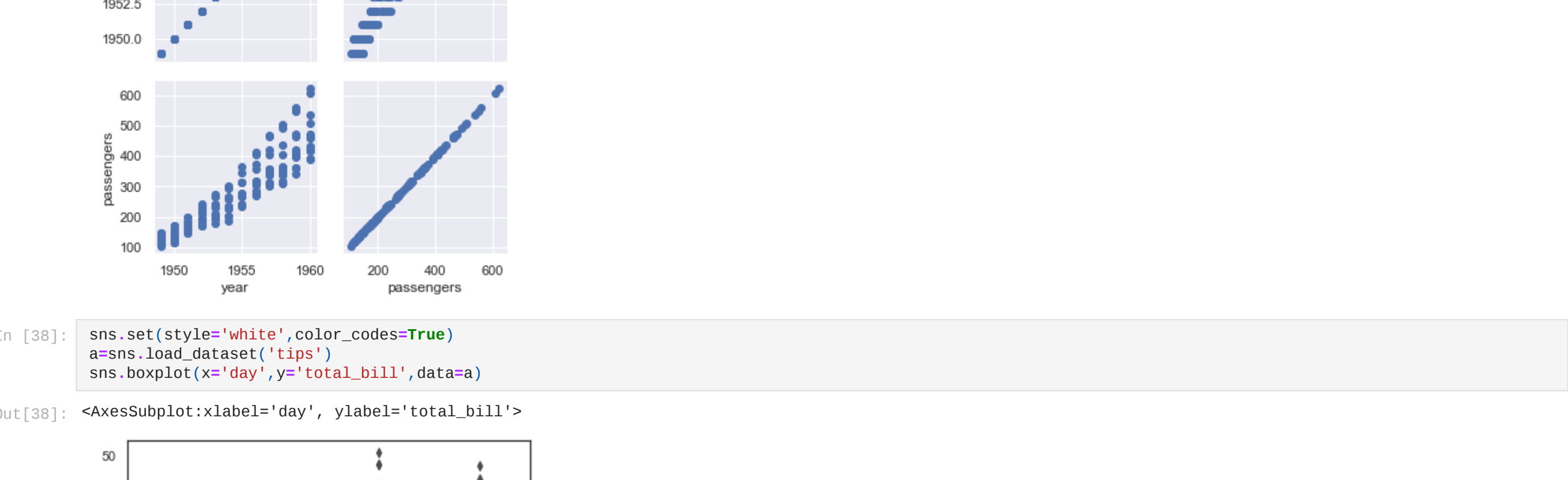
Multi-plot grids

Graphs are plotted side-by-side using the same scale and axes to aid comparison



Plot Aesthetics

Deals with making our plots more attractive and delightful using various themes and color-palettes



so these are the color palette currently available on seaborn