

Midterm Skills Exam

DATA WRANGLING AND ANALYSIS
EDA PRESENTATION

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CPE 311 - CPE22S2

COMPUTATIONAL THINKING WITH PYTHON

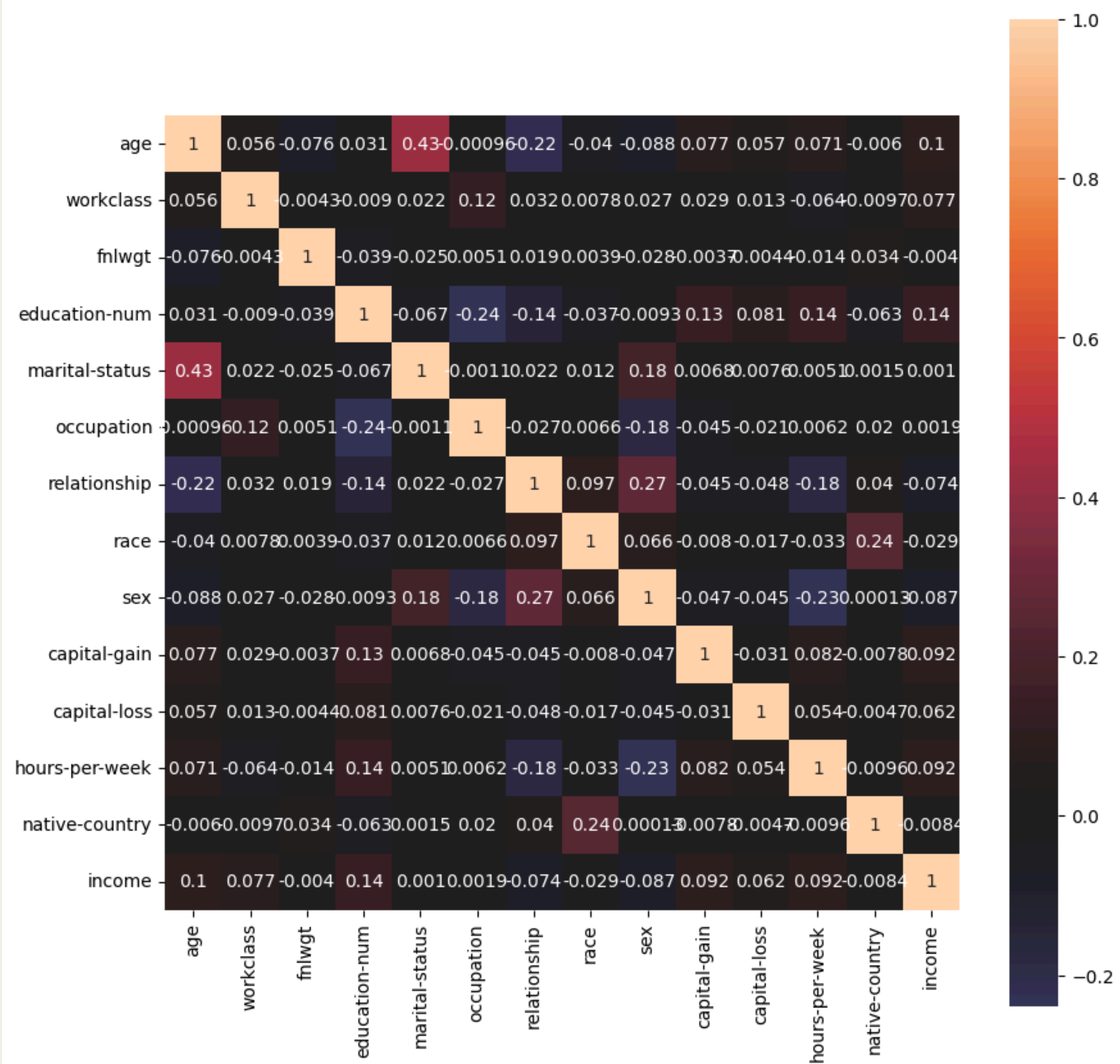
Google Colab Link:

[_https://colab.research.google.com/drive/1lk7b2Zta7FSAMHZRVbATi5lby6olee9E?usp=sharing](https://colab.research.google.com/drive/1lk7b2Zta7FSAMHZRVbATi5lby6olee9E?usp=sharing)



Census Income of Workers -- All variables considered.

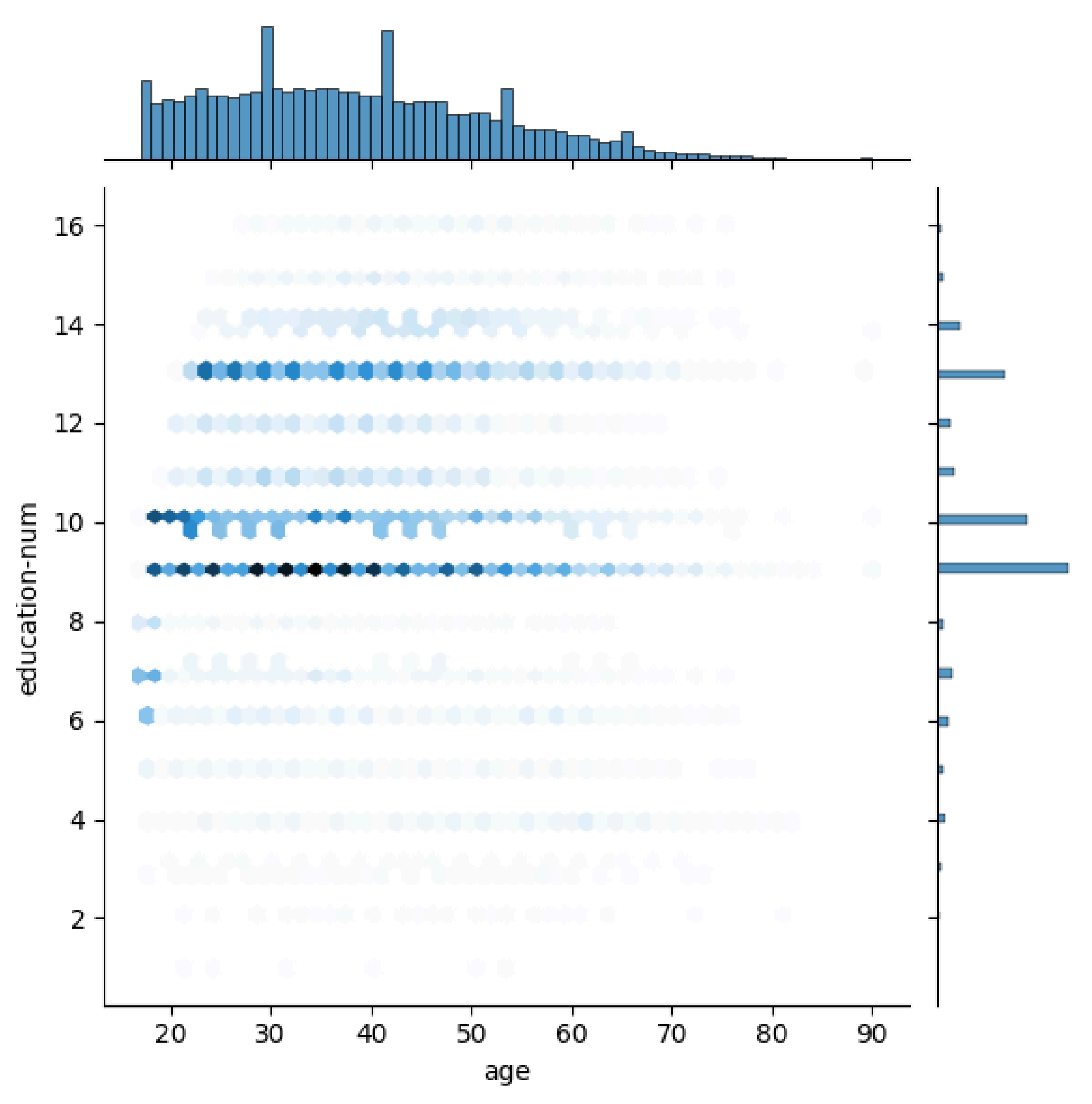
Plotted with
Heatmap from
Seaborn.





Census Income of Workers -- Educational Attainment vs Age.

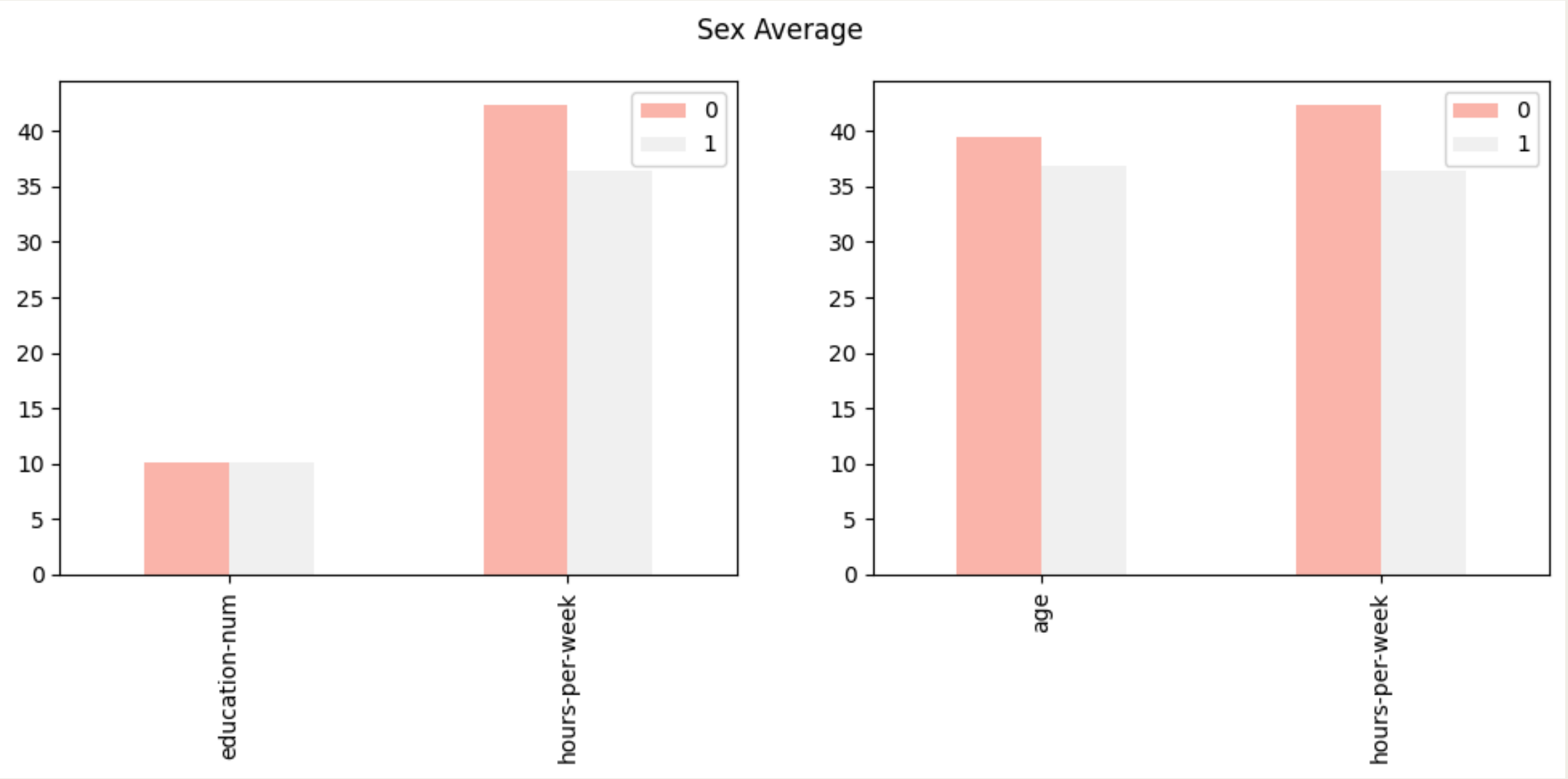
Plotted with
Jointplot using
Seaborn.





Census Income of Workers -- Average hours, of education attainment, and of age, by sex.

Plotted by bar graph using Matplotlib.





Census Income of Workers -- Average income by sex, with age, education, and hours per week.

Plotted by bar graph
using Matplotlib.

