

# Pre-class assignment #17

PHY-905-005  
Computational Astrophysics and Astrostatistics  
Spring 2023

**This assignment is due the evening of Wednesday April 5, 2023.** Turn in all materials via GitHub.

**Reading:**

1. Chapter 7 (pp. 150-189) of *Modern Statistical Methods for Astronomy*, by Feigelson & Babu

**Your assignment:**

1. Work through the tasks in the included IPython notebook!
2. In the file `ANSWERS.md`, write down any questions that you have about the material you read in Chapter 7 or the work you did in the IPython notebook discussed above, any points that are not clear, or anything you'd like to know more about. Aim for at least 3 questions/unclear points/etc.

**Handing it in:** Include your modified code and your answers to the questions (in the file `ANSWERS.md`) in your assignment.