Math178 SU19 Homework 7 Due: Mon, June 24, 2019

Feel free to work with other students, but make sure you write up the homework and code on your own (no copying homework *or* code; no pair programming). Feel free to ask students or instructors for help debugging code or whatever else, though.

Note: You need to create a Github account for submission of the coding part of the homework. Please create a repository on Github to hold all your code and include your Github account username as part of the answer to the coding problems.

1 (**Coding.**) Browse the web page:

https://scikit - learn.org/stable/modules/manifold.html

Pick one algorithm you are interested in and implement it.