UPDATED GENERAL INFORMATION — JANUARY 19, 2017

Reading assignments from solutions to exercises

In addition to the exercises listed on `exercises5.pdf`, another strong recommendation is to read through the solutions to Exercises 5 and 15 on pages 153–154 of Axler, and Exercises 5, 9, 14 and 16 on pages 160–161 of Axler and to understand these solutions passively (*i.e.*, to find the arguments convincing, but not necessarily to grasp them well enough to explain them to others convincingly).

The first quiz

The first quiz on January 26 will cover material from Chapter 5 of Axler as well as the corresponding online material, and it will involve working with examples of eigenvalues and eigenvectors. The associated matrices will be either 2×2 or upper triangular.