University of Pennsylvania
Department of Electrical and System Engineering
Digital Signal Processing

HW0: Matlab Tutorial and Review   Thursday, January 13

Due: Not to be turned in.

- **Signals Review:** You should make sure to review your signals background by reviewing the knowledge roundup
  `https://www.seas.upenn.edu/~ese531/spring2022/knowledge_roundup.html`
  and using either the OCW or Oppenheim reference to refresh your signals and system knowledge. Both references list 5 topics and resource material as well as practice problems. It is important to bring this information back to the forefront of your memory to follow along in lecture as I will not repeat these fundamental topics in lecture.

- **Matlab Tutorial** You should familiarize yourself with Matlab. While, the homework will help with usage the tutorial posted on the course calendar
  `https://www.seas.upenn.edu/~ese531/spring2022/handouts/MATLAB_tutorial.m`
  is a good introduction for Matlab basics. You should view it in a text editor and not actually run in at as an .m file to begin with. Additionally you can reach out to your TAs for additional resources.