

# ELL205 Signals and Systems

## Tutorial 9, 9 October to 13 October 2023

Problems of the textbook by Oppenheim Willisky and Nawab.

4.22, 4.24, 4.25, 4.39, 4.48, 4.50, 4.51

- Use properties, and do not evaluate the transform directly (by evaluating the integral directly).
- Avoid looking at the table of properties to the extent possible.
- You must remember the Fourier transform of the rectangular pulse, and use these along with properties to solve problems. Direct evaluation is not acceptable.