

# ELL205 Signals and Systems

## Tutorial 8, 25 September to 29 September 2023

Problems of the textbook by Oppenheim Willisky and Nawab.

4.6, 4.10, 4.12, 4.18, 4.21

- 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.