

ELL205 Signals and Systems

Tutorial 6, 4 September to 8 September 2023

Problems 3.5, 3.8, 3.22 a), 3.23, 3.40, 3.41, 3.44 of the textbook by Oppenheim Willisky and Nawab.

- Use properties, and do not evaluate the series directly (by evaluating the integral directly).
- Avoid looking at the table of properties to the extent possible.
- You must remember the Fourier series of the impulse train and the rectangular pulse train.