

# ELL205 Signals and Systems

## Tutorial 7, 18 September to 22 September 2023

Problems of the textbook by Oppenheim Willisky and Nawab. 3.16, 3.29 (all parts), 3.48 (all parts), 3.60, 3.69 (discussion)

- 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, and use these along with properties to solve problems. Direct evaluation is not acceptable.