July 2025 CSE 220
Online on Convolution
Subsections: C1, C2
Total Marks: 10
Total Time: 25 Minutes

In this online, you need to use your implementation of Signal and LTI to calculate the output for a superposition of multiple signals.

Tasks
- Make a class named Supersignal that takes multiple Signal instances and keeps them in an array. (Given in template)
- Implement a method in LTI class named *output_super* that takes a Supersignal object and returns the corresponding output.
- Complete the given main function to test your implementation.

Submission
Rename your python file as 2205xxx.py and submit in the moodle.