

EE313 Lecture 9

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Definitions to know:

signal

periodic

even

odd

system properties

The output of any LTI system is the convolution of the input with the impulse response.

Convolve $u[n] * [2\delta[n] + \delta[n - 1]]$

Plot $\delta[n] * u[n] * \delta[n - 1]$