

H O M E W O R K N O . 8

- 5.2 (a) (Periodic) convolution of 2 periodic signals
- 5.3 Discrete Fourier series and inverse Discrete Fourier series
- 5.4 Discrete Fourier series of 2 sequences
- 5.8 N-point DFT of 3 sequences (not necessarily periodic with period N)
- 5.10 N-point DFT of $\text{Cos}\omega_0 n, \omega_0 \neq \frac{2\pi}{N}k, 0 < k < (N - 1)$
- 5.21 DFT properties - shift, sampling, convolution
- 5.25 DFT properties
- 5.34 DFT properties
- 5.37 DFT properties
- M5.9 Matlab Frequency domain filtering