

Assignment2: Spectrum Plots

1. Calculate and Plot Magnitude and Phase of Frequency Response, $H(\omega)$ of the following LCCDE :

$$y[n] = 1.5 y[n - 1] - 0.85y[n - 2] + x[n]$$

2. Calculate and Plot Magnitude and Phase of Frequency Response, $H(\omega)$ of the given Finite Impulse Response from Assignment1 (**FIR.mat**)

3. Watch the video for more detailed instruction.