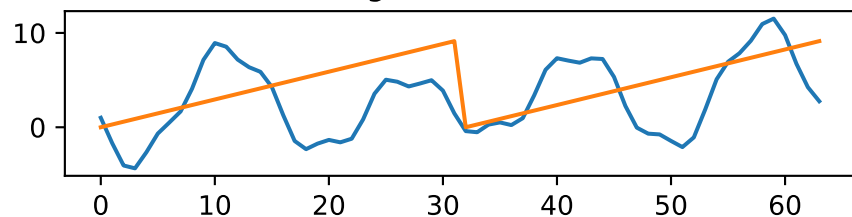
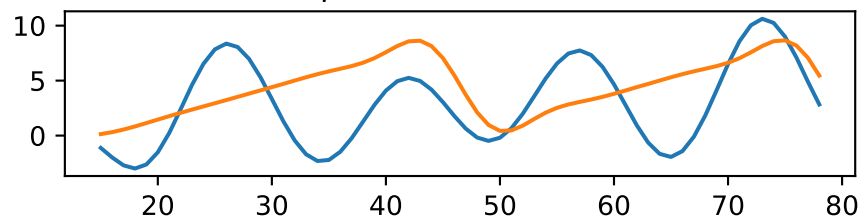


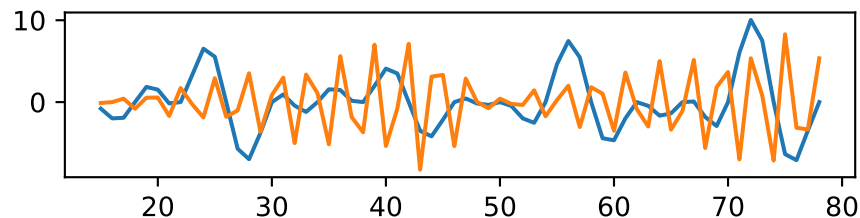
Original functions



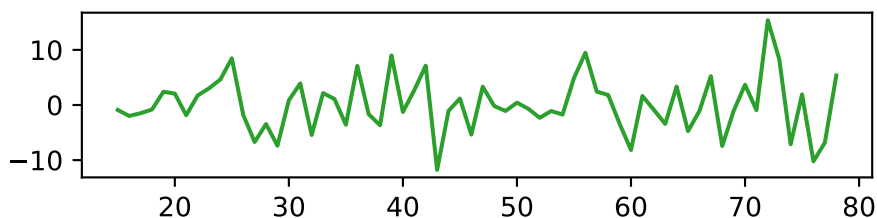
Low-pass filtered functions



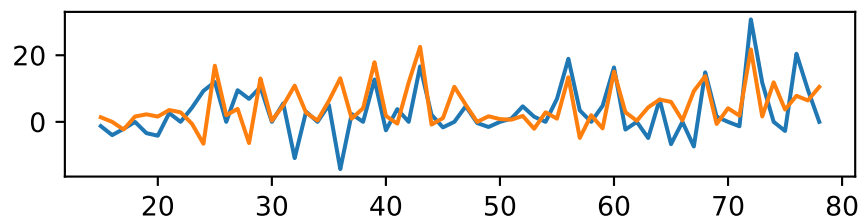
Modulated functions



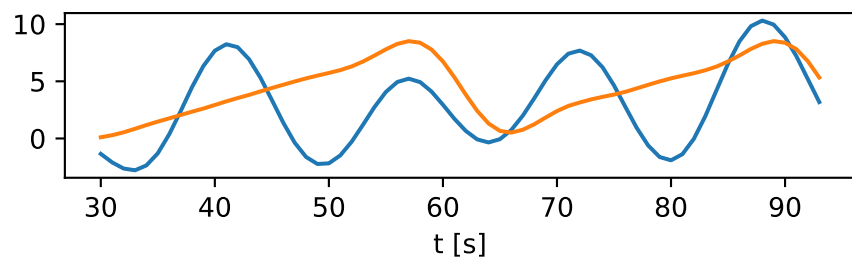
Sum of modulated functions



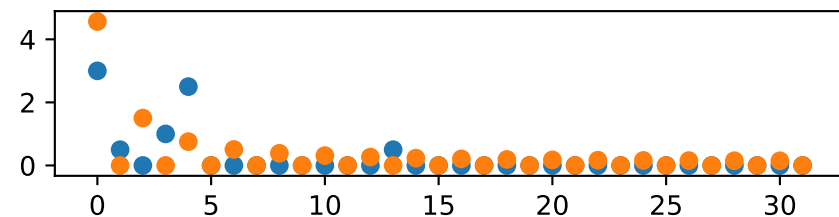
Demodulated functions



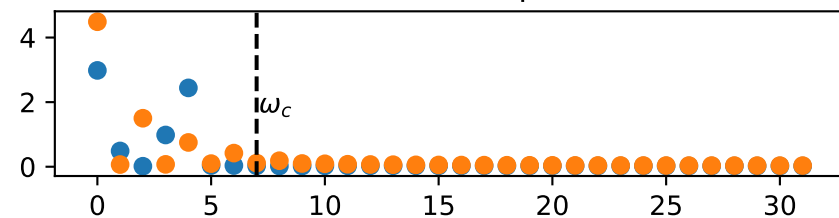
Reconstructed functions



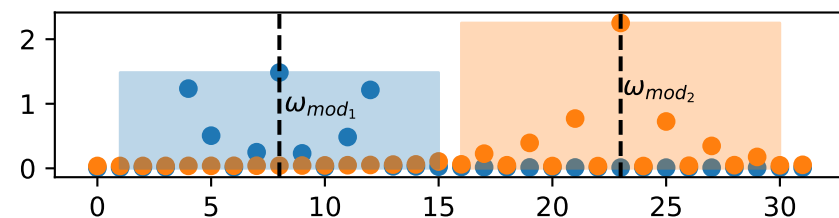
Fourier Coefficients of the functions



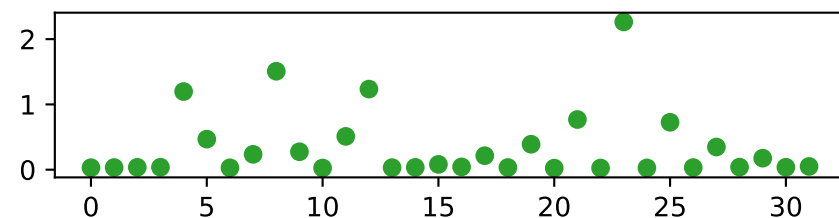
Fourier Coefficients of the low-pass filtered functions



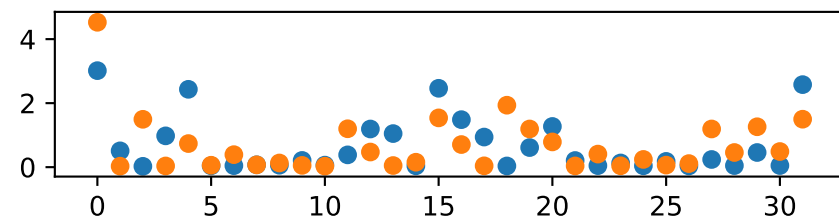
Fourier Coefficients of the modulated functions



Fourier Coefficients of the sum



Fourier Coefficients of the demodulated functions



Fourier Coefficients of the reconstructed functions

