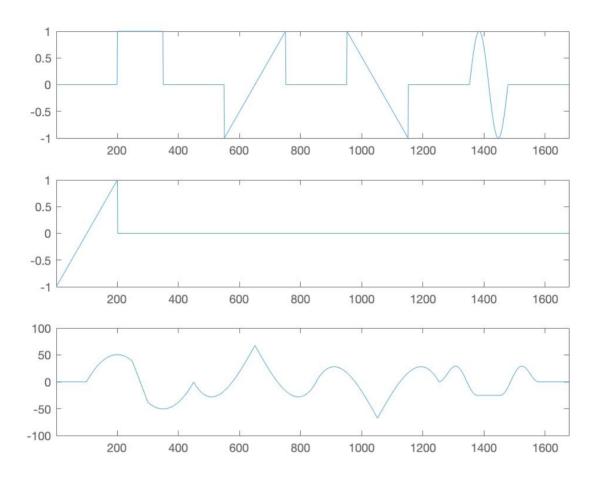
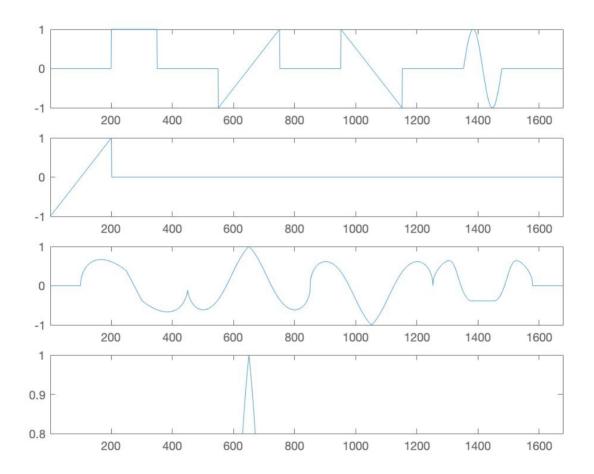
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$$y[n] = x[n] \ast h[-n]$$



$$y[n] = \frac{\sum_{\tau=\tau_1}^{\tau_2} x[n+\tau]h^*[\tau]}{\sqrt{\sum_{s=n+\tau_1}^{n+\tau_2} |x[s]|^2 \sum_{s=\tau_1}^{\tau_2} |h[s]|^2}}$$



$$y[n] = \frac{\sum_{\tau=\tau_1}^{\tau_2} x[n+\tau] h_1^*[\tau]}{\sqrt{\sum_{s=n+\tau_1}^{n+\tau_2} |x[s] - x_0[n]|^2 \sum_{s=\tau_1}^{\tau_2} |h_1[s]|^2}}$$

