Homework #4
Due Tu. 10/29

1. (OS 5.21)

2. (OS 5.24)

   Use Matlab to plot the magnitude and phase response of $H(z), H_{min}(z)$, and $H_{ap}(z)$. Verify the magnitude response of your decomposition is valid.

3. (OS 5.27)

4. (OS 5.34)

5. (OS 5.36)

   Use Matlab to plot the magnitude and phase response of $H(z), H_{min}(z)$, and $H_{ap}(z)$. Verify the magnitude response of your decomposition is valid.

6. (OS 5.45)

7. (OS 5.55)