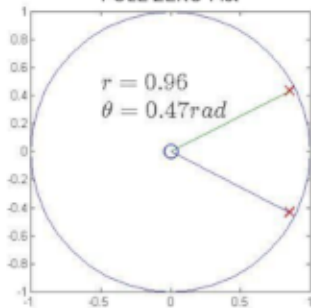


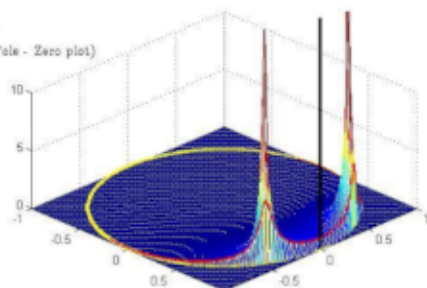
Visualising the Z-transform

POLE ZERO Plot



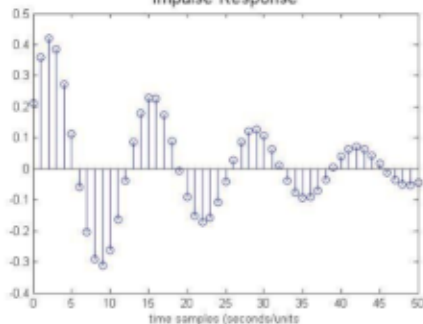
Richard Hayes

(Just click in the Pole - Zero plot)



$$H(z) = \frac{b_0}{z^2 - 2r\cos(\theta)z + r^2} = \frac{0.2116600}{(z^2 + -1.7z + 0.91)}$$

Impulse Response



Frequency Response

