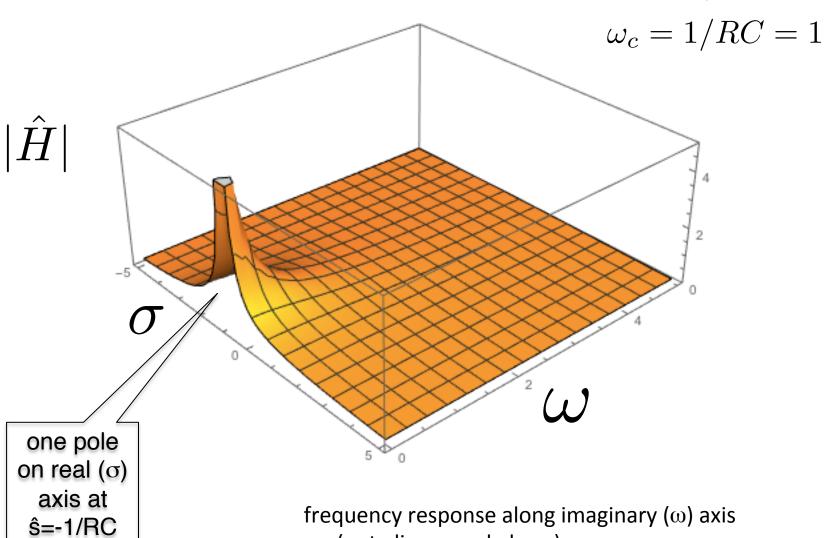
Single Pole Filter: Low Pass Filter

$$\hat{H} = \frac{1}{1 + \hat{s}RC}$$



(note linear scale here)

Single Pole Filter: High Pass Filter

$$\hat{H} = \frac{\hat{s}RC}{1 + \hat{s}RC}$$

