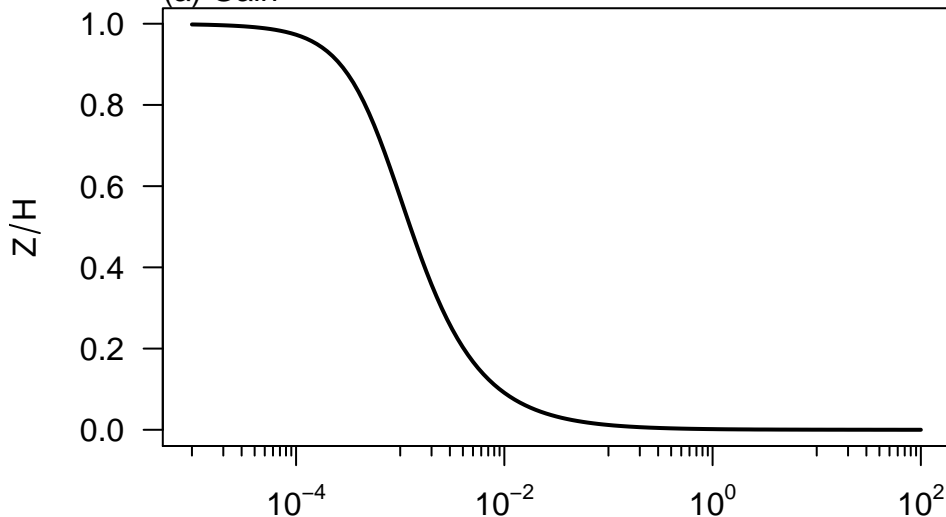
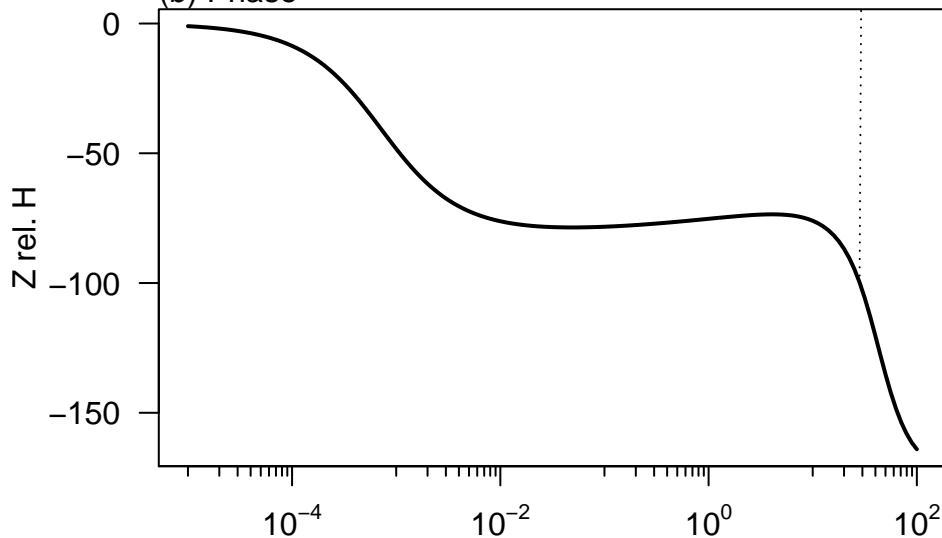


## Open Well Response (LIU): Harmonic Strain

(a) Gain



(b) Phase



Dimensionless frequency,  $Q = z^2 \omega / 2D$