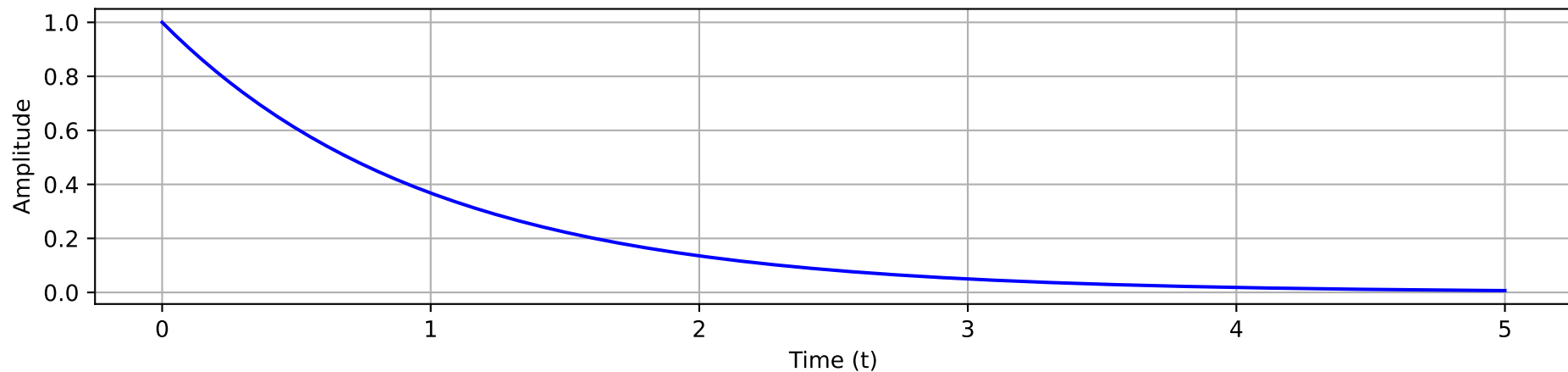
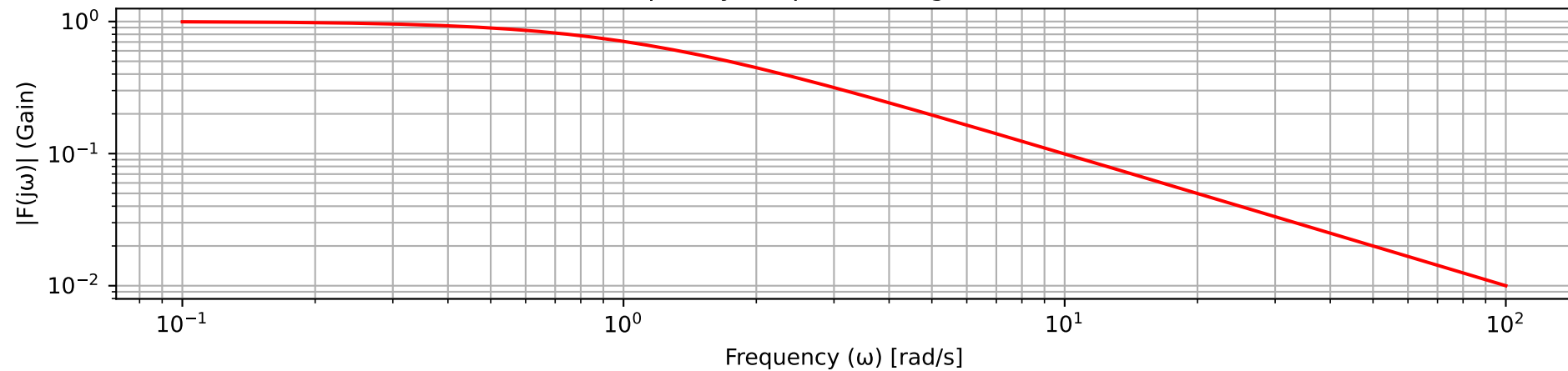


Time Domain: $f(t) = e^{-t}$ (Impulse Response of RC Filter)

Frequency Response: Magnitude Plot



Frequency Response: Phase Plot

