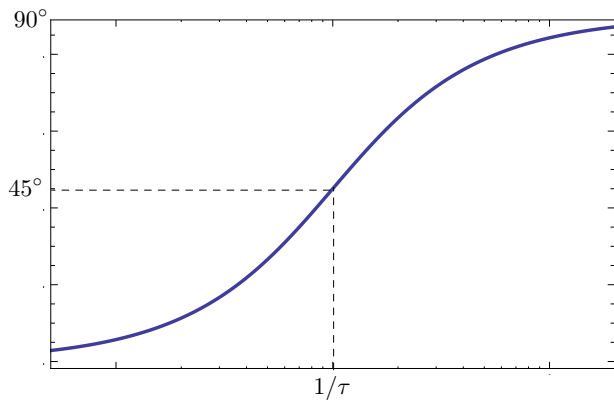


## Type 2: $j\omega\tau + 1$

Phase plot:



For a stable real zero, the phase “steps up by  $90^\circ$ ” as we go past the break-point.