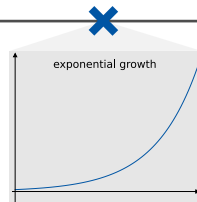
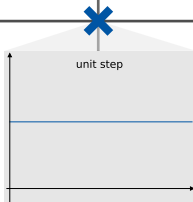
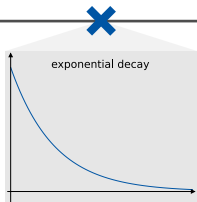
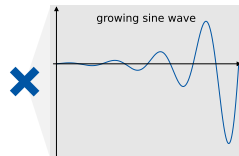
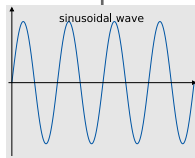
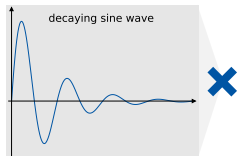


complex plane

stable poles
in the left half plane

unstable poles
in the right half plane



$\text{Re}(s)$

$\text{Im}(s)$