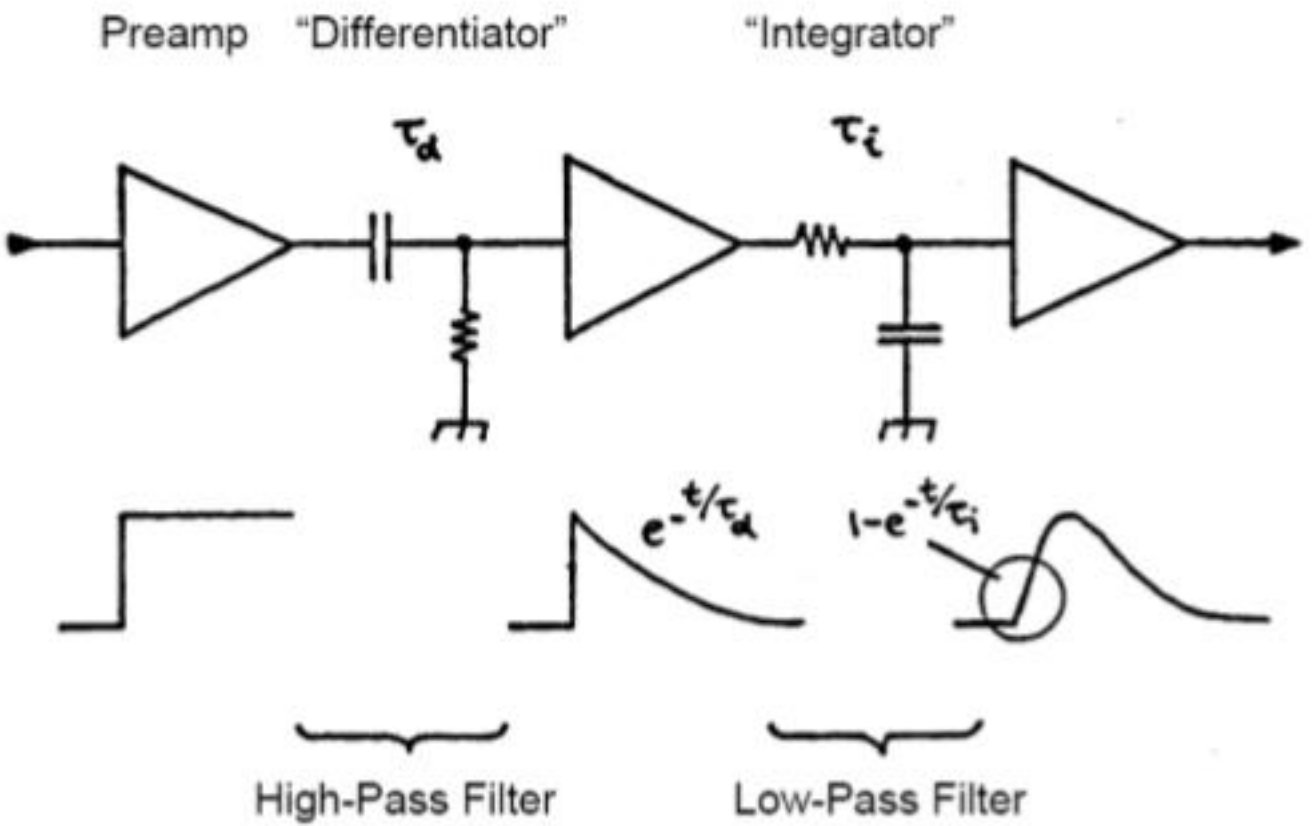
Preamp
"Differentiator"
"Integrator"
τ_d
τ_i
e^{-t/τ_d}
$1-e^{-t/\tau_i}$
High-Pass Filter
Low-Pass Filter