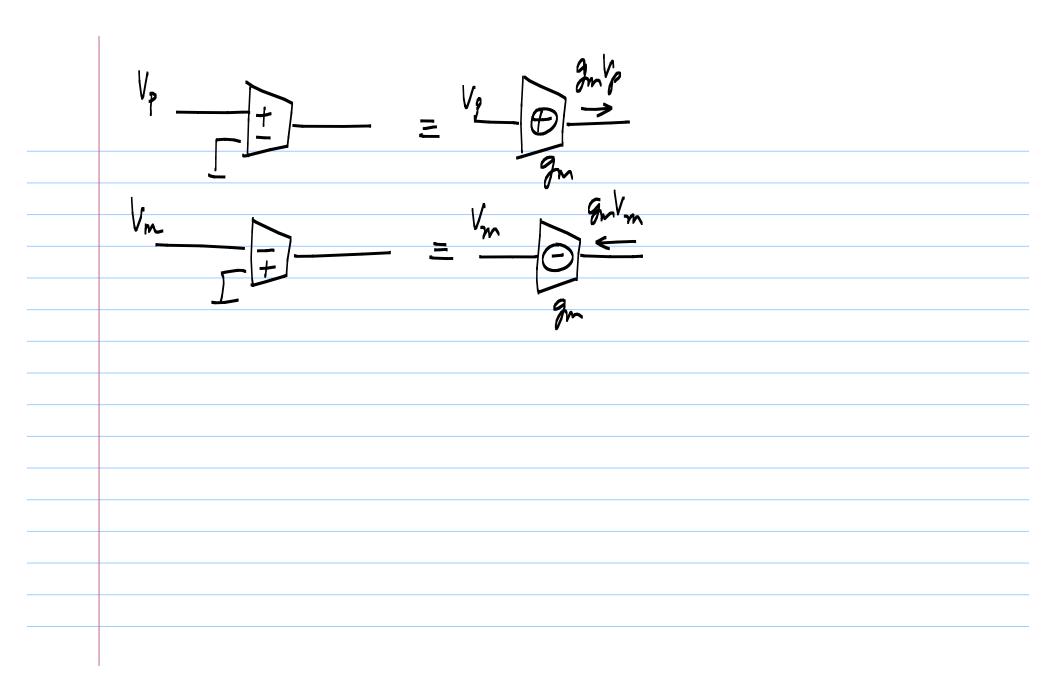
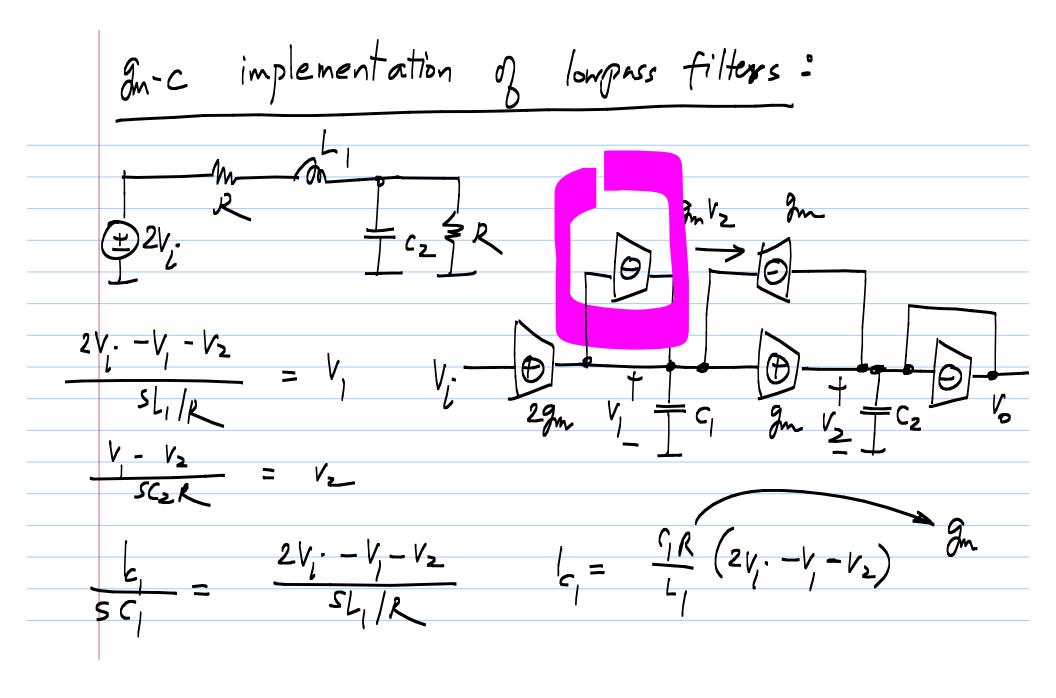
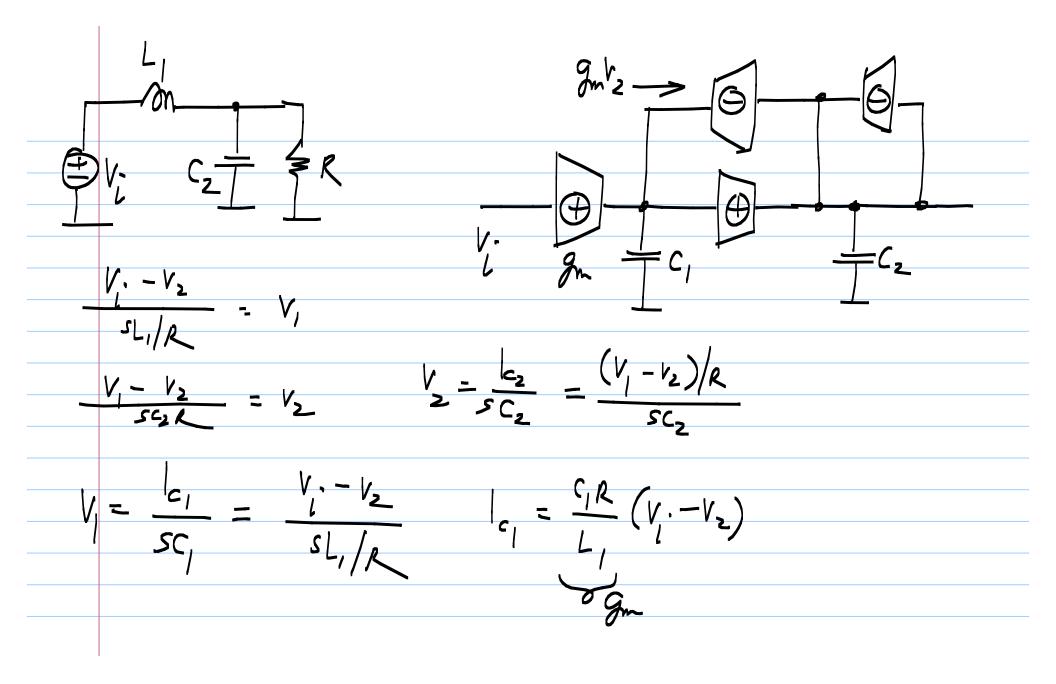
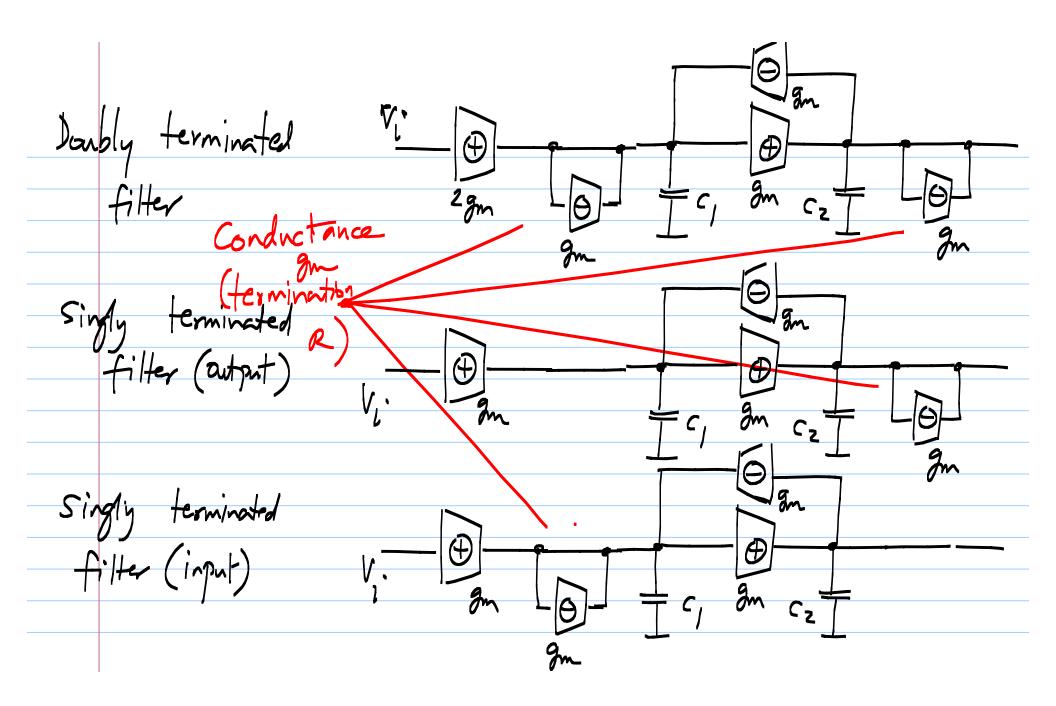


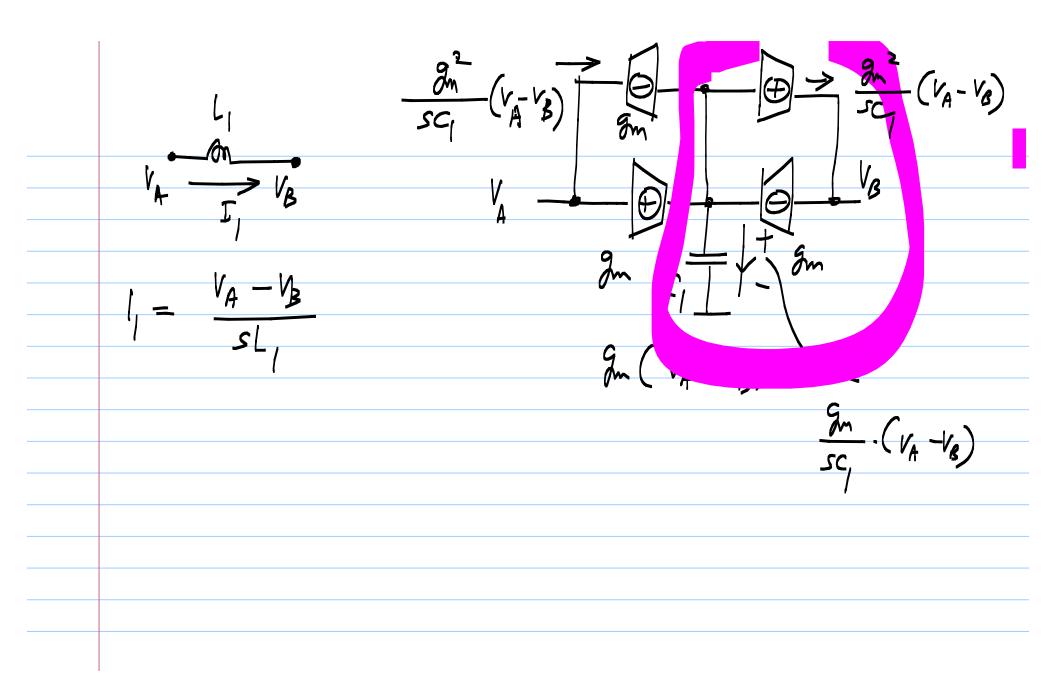
Equations describing the ladder filter implemented using integrators: Transconductor - capacitor -c) ٧,٠ Filters "I2 C SC + Active RC integrator) OPAMP- RC active RC filters SCR V. SIR



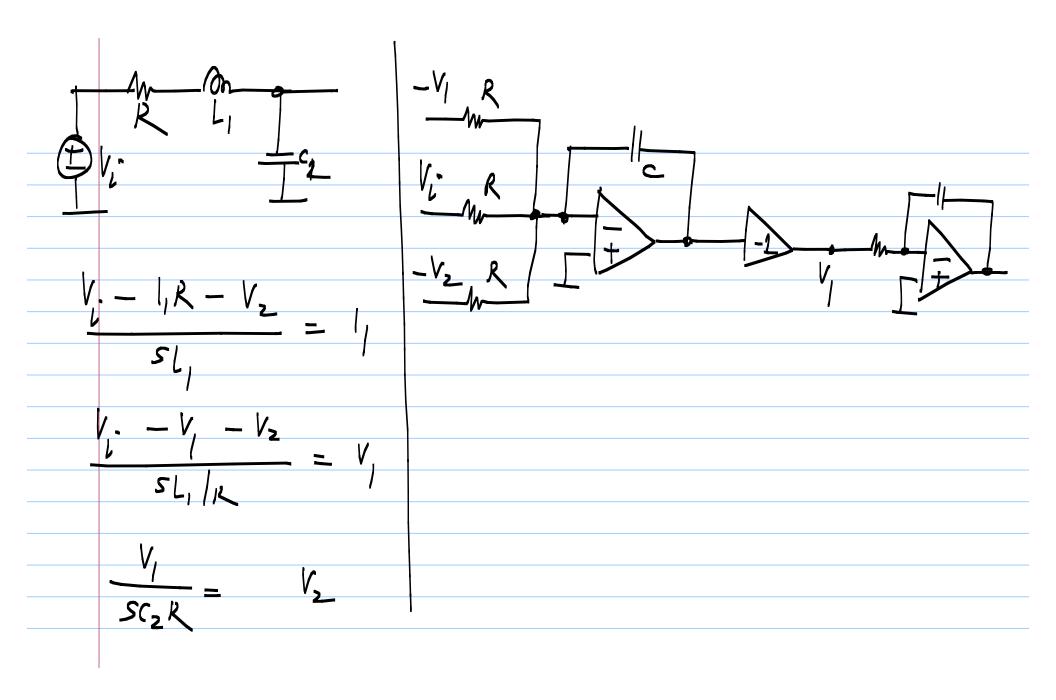


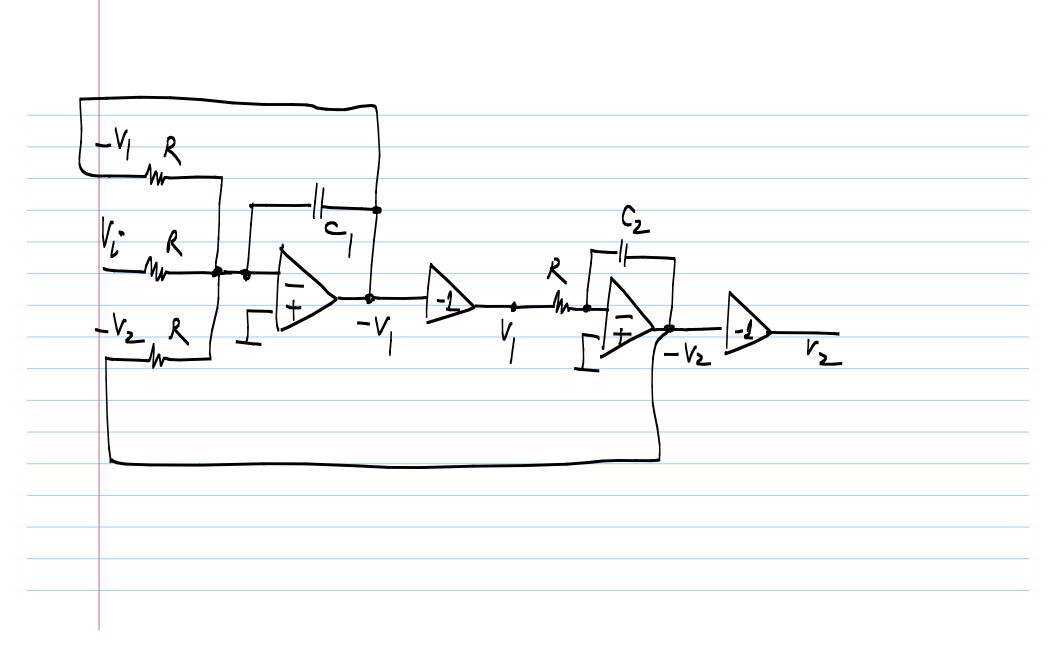


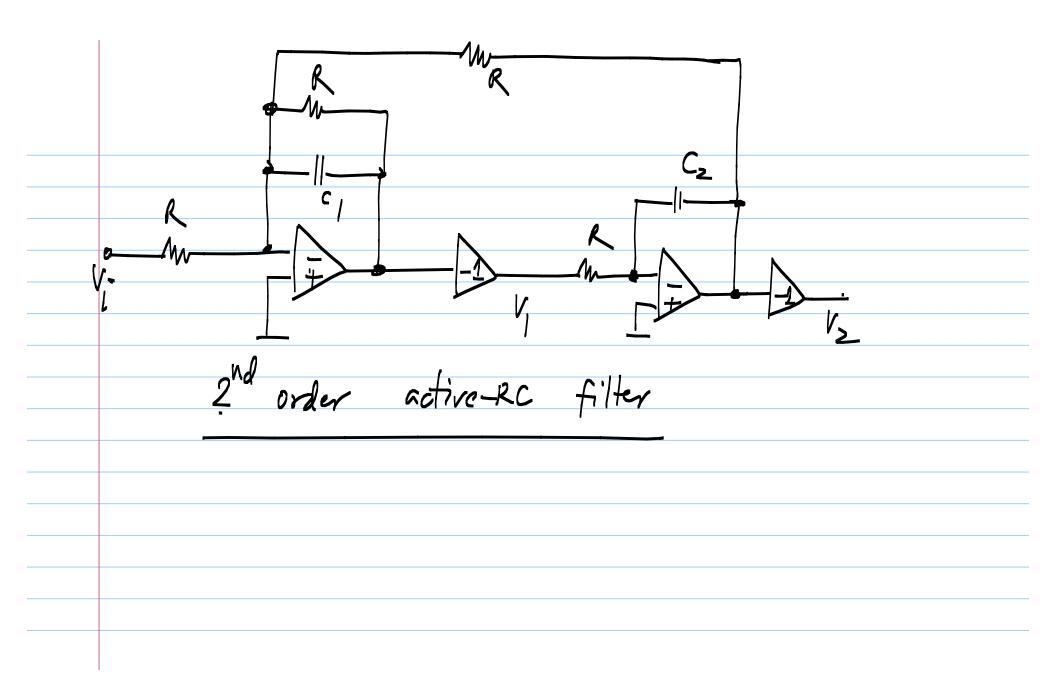


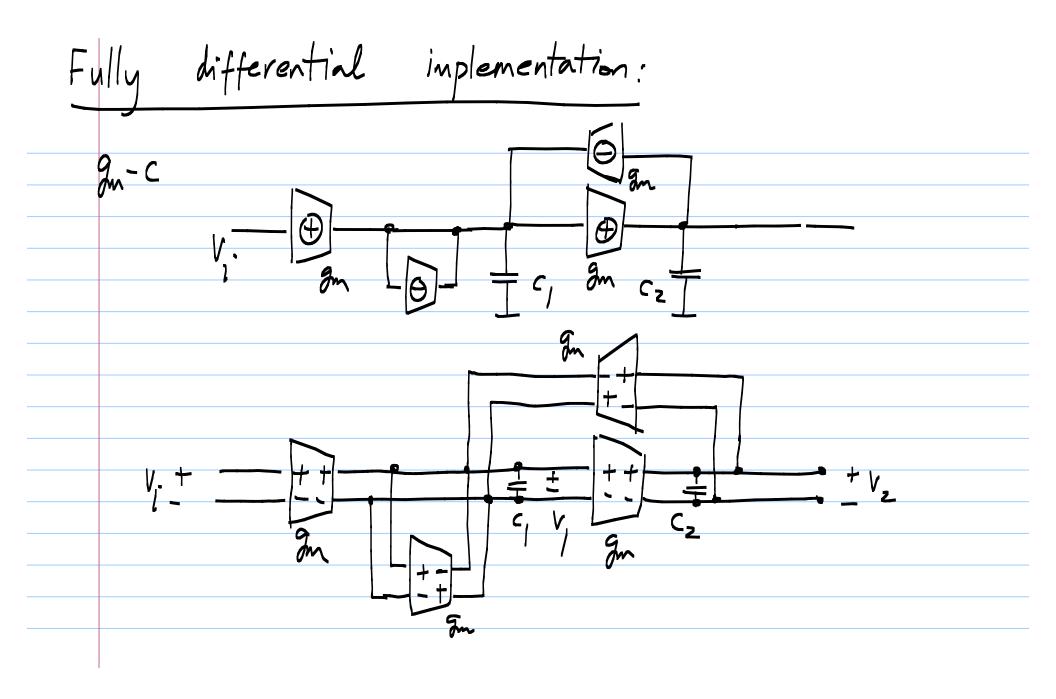


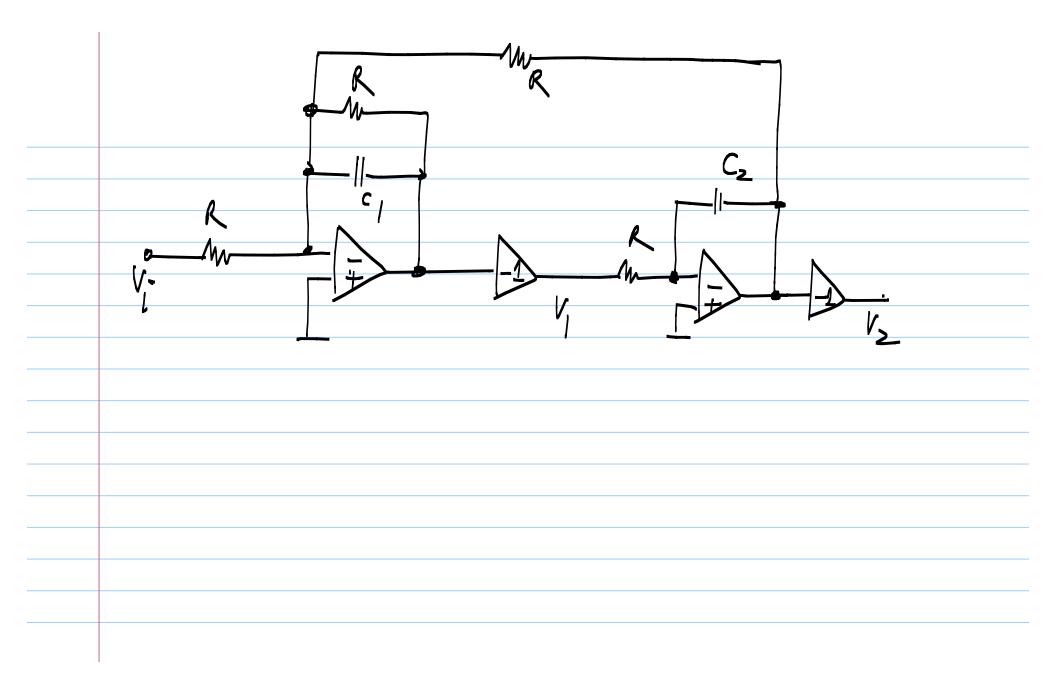
Active RC	filter:		
$\frac{R}{V_{i}}$	$\frac{1}{C}$ $\frac{1}$	$\frac{V_{12}}{ScR_2}$	











ς, V; 2 V Ī/ .2 D (2⁴d differential active RC filter Fully other)