

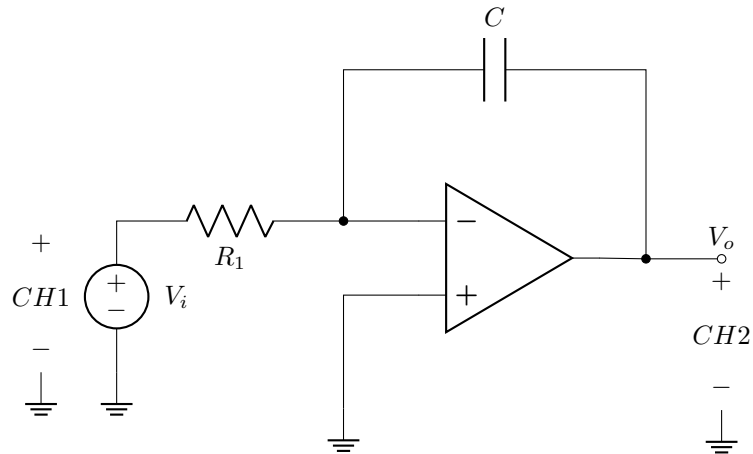
Integrator and Differentiator Prelab

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1 Integrator

Aim: Measure the output waveforms of Integrator circuits with triangle, square and sinusoidal input waves.

$R = 1 \text{ k}\Omega$ or $10 \text{ k}\Omega$, $C = 0.1 \text{ }\mu\text{F}$



2 Differentiator

Aim: Measure the output waveforms of Differentiator circuits with triangle, square and sinusoidal input waves.

$R = 470 \text{ }\Omega$, $C = 0.1 \text{ }\mu\text{F}$

