## Simulation Band Pass Filter

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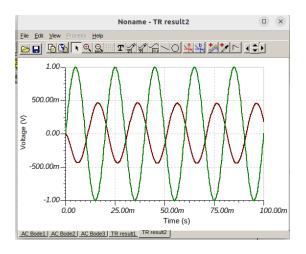


Figure 1: Input-output Graph at  $f=50~\mathrm{Hz}$ 

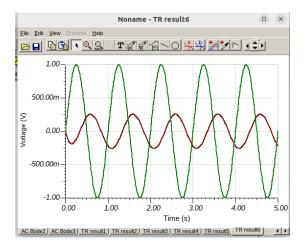


Figure 2: Input-output Graph at  $f=1~\mathrm{Hz}$ 

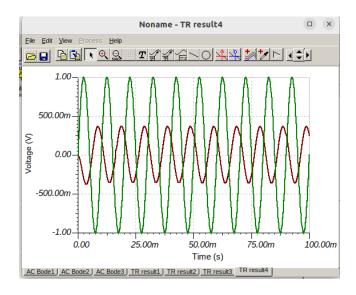


Figure 3: Input-output Graph at  $f=100~\mathrm{Hz}$