

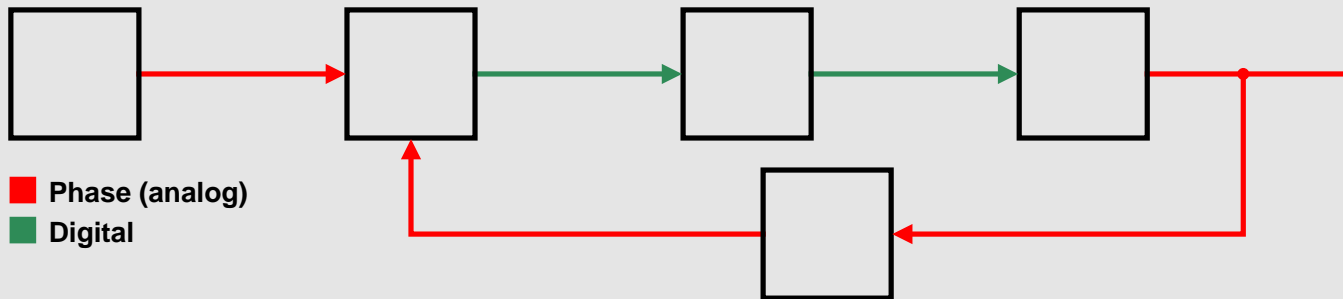
Initialize simulation

Instantiate model class objects

Initialize simulation data arrays

Run simulation

for n in range(simulation_steps):



Post-processing

Extract data and plot results

Phase noise spectrum

Transient responses

Lock time