

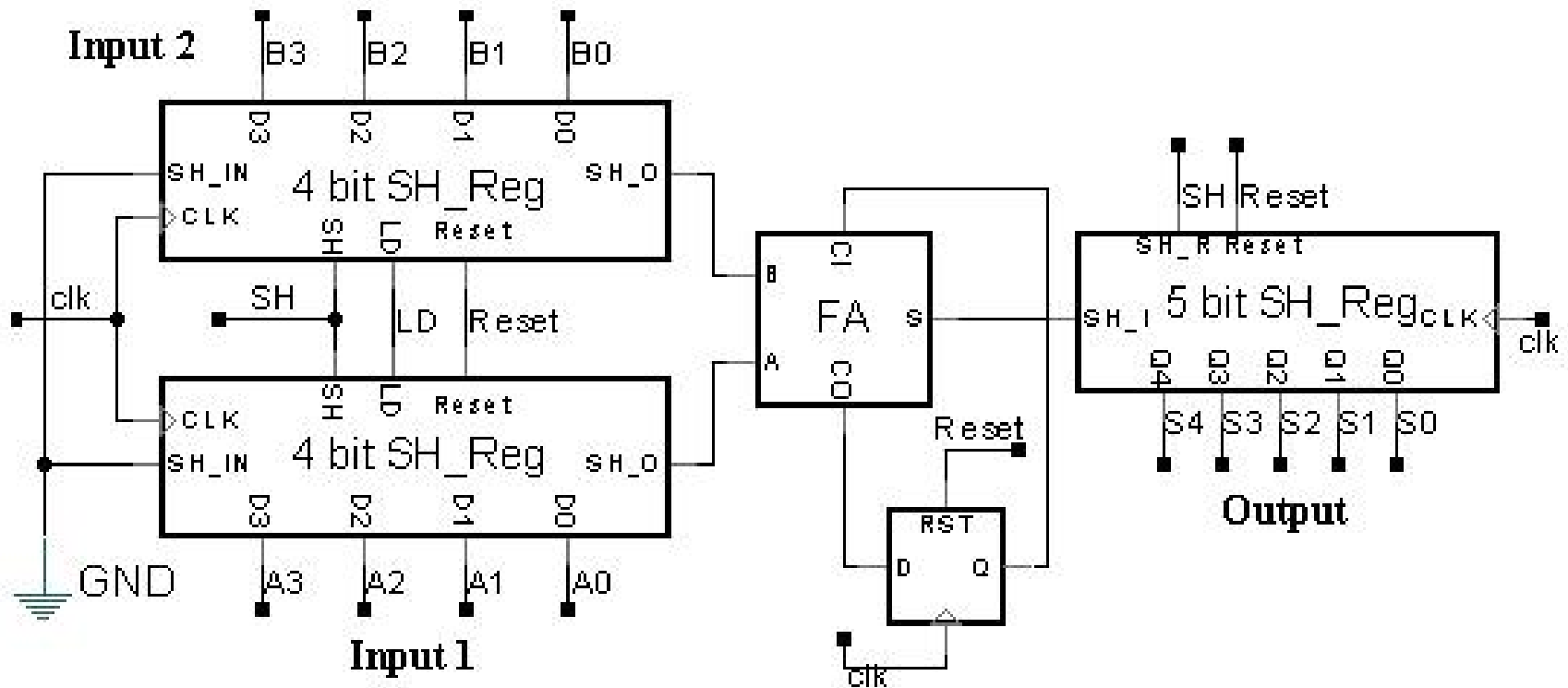


Digital Design

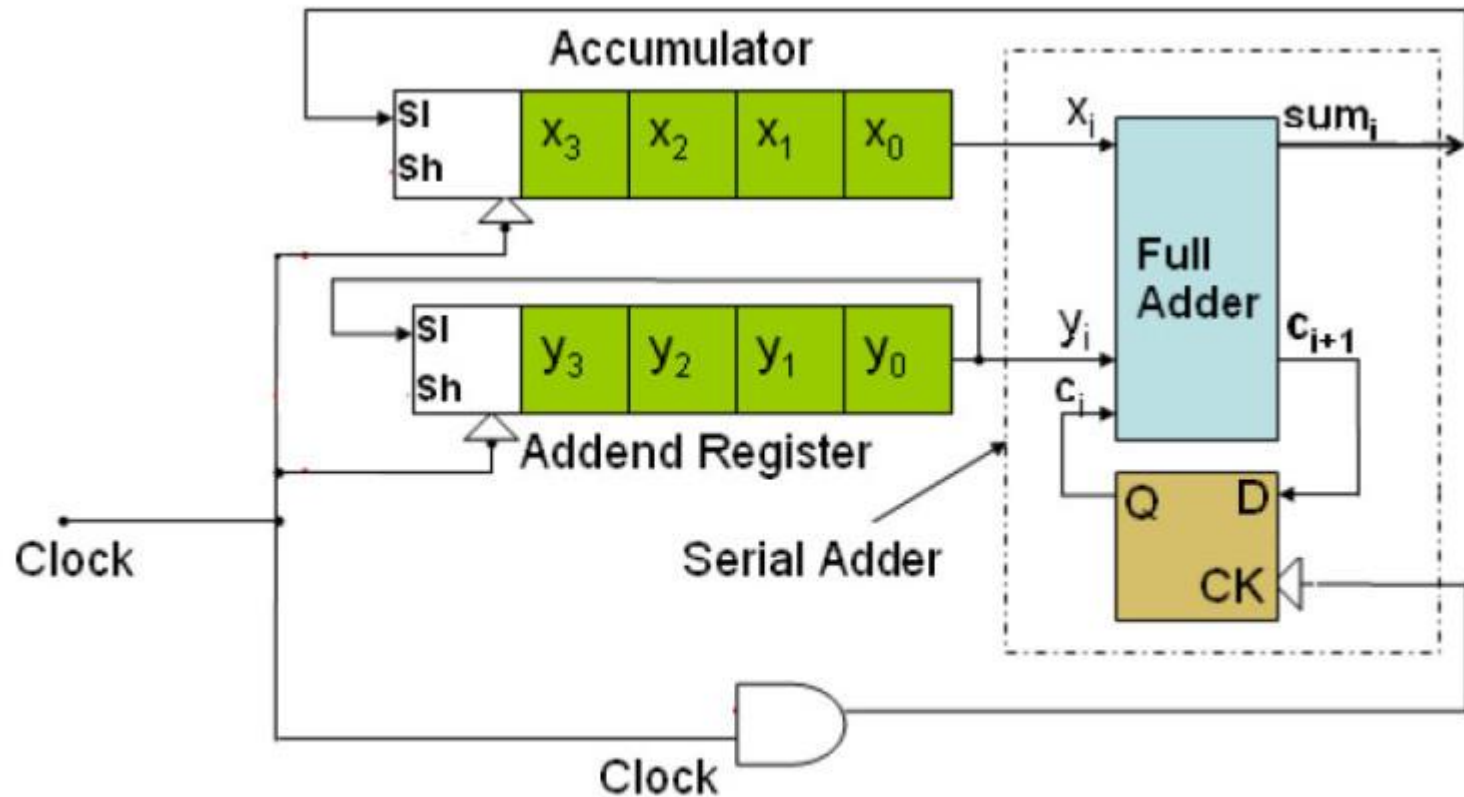
Lecture 24: Applications of Sequential Circuits

sanjayvidhyadharan.in

Serial Adder

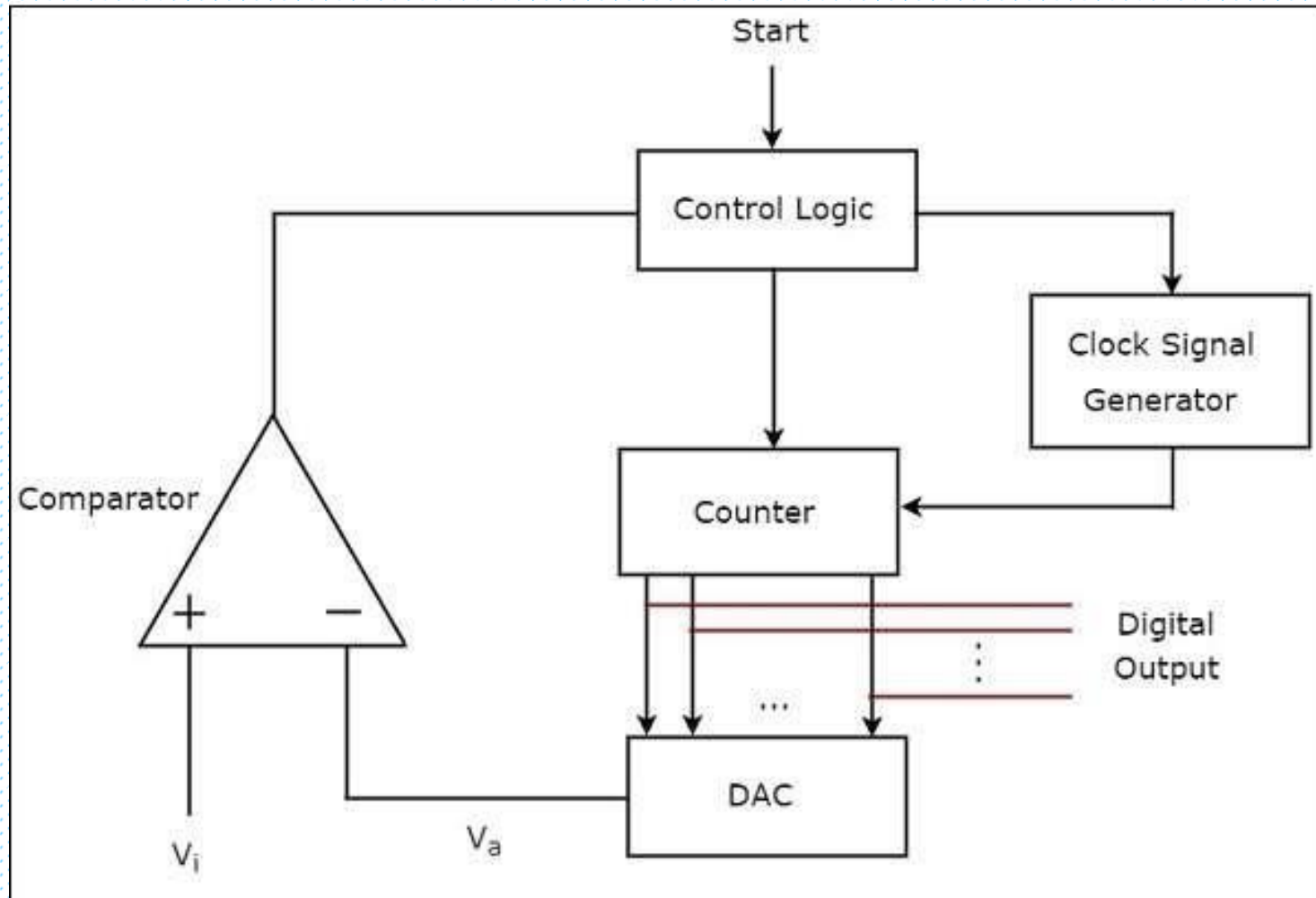


Serial Adder

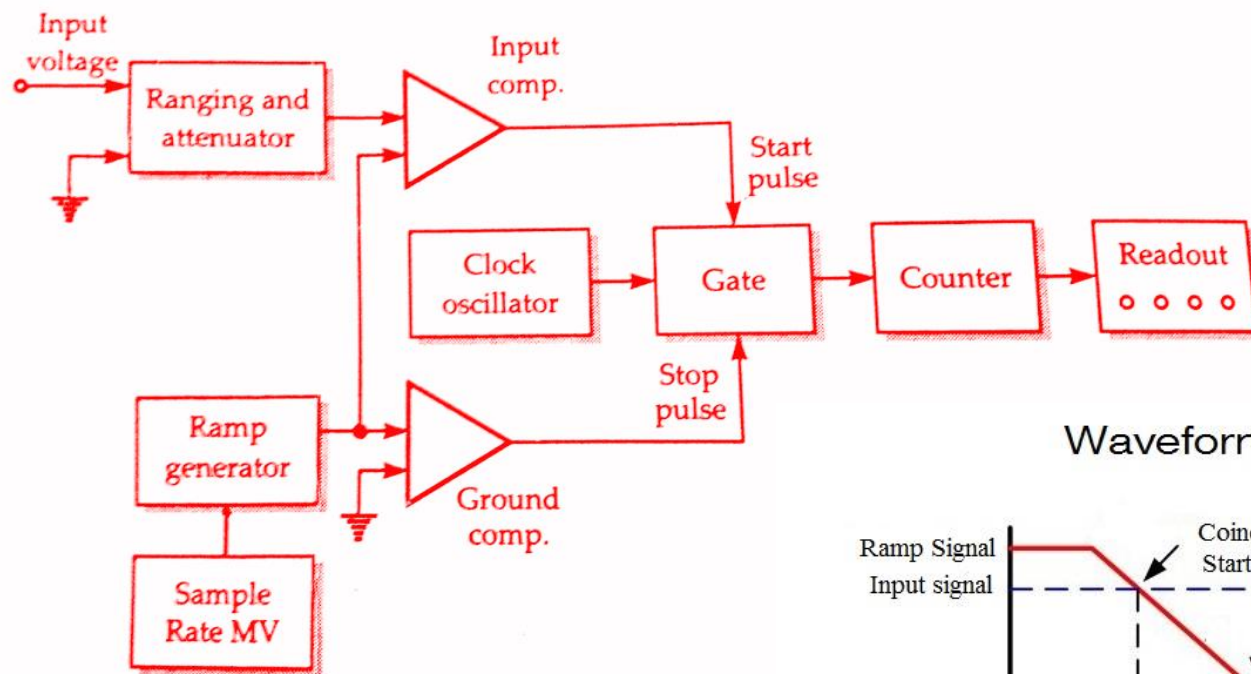


Block Diagram of a 4-bit Serial Adder with Accumulator

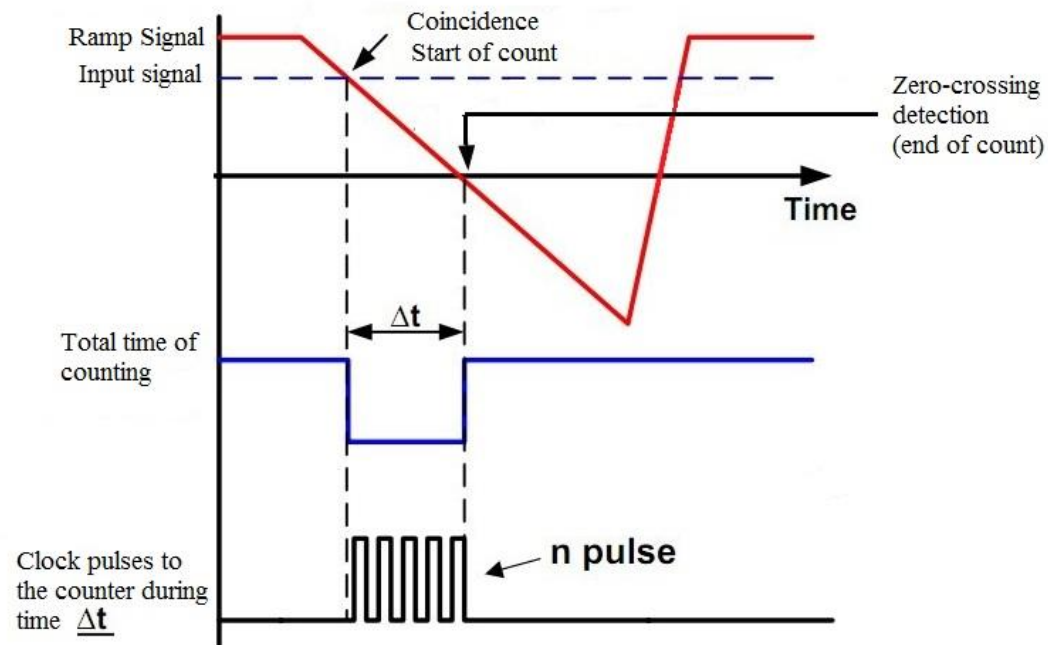
Counter based ADC



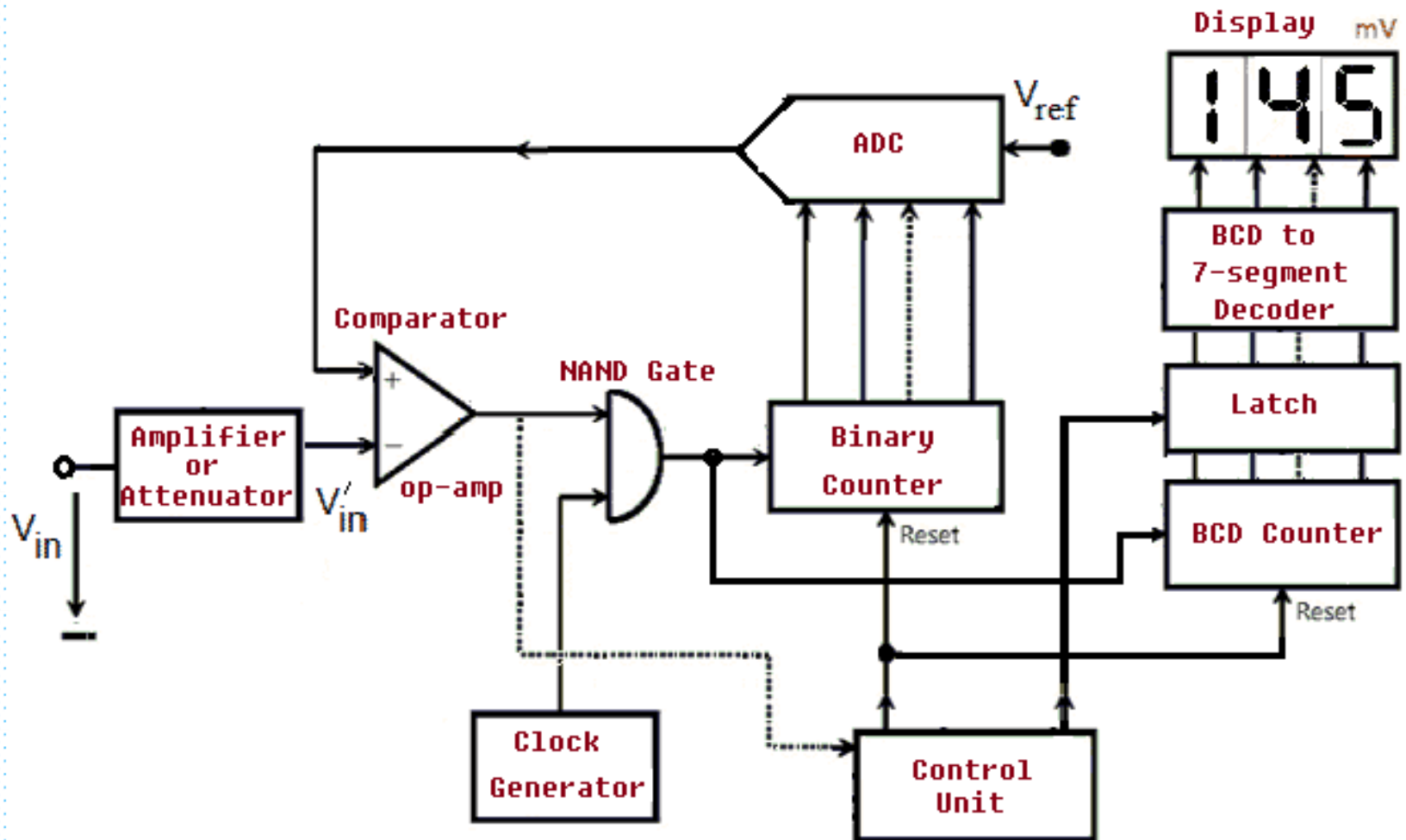
Counter based Voltmeter



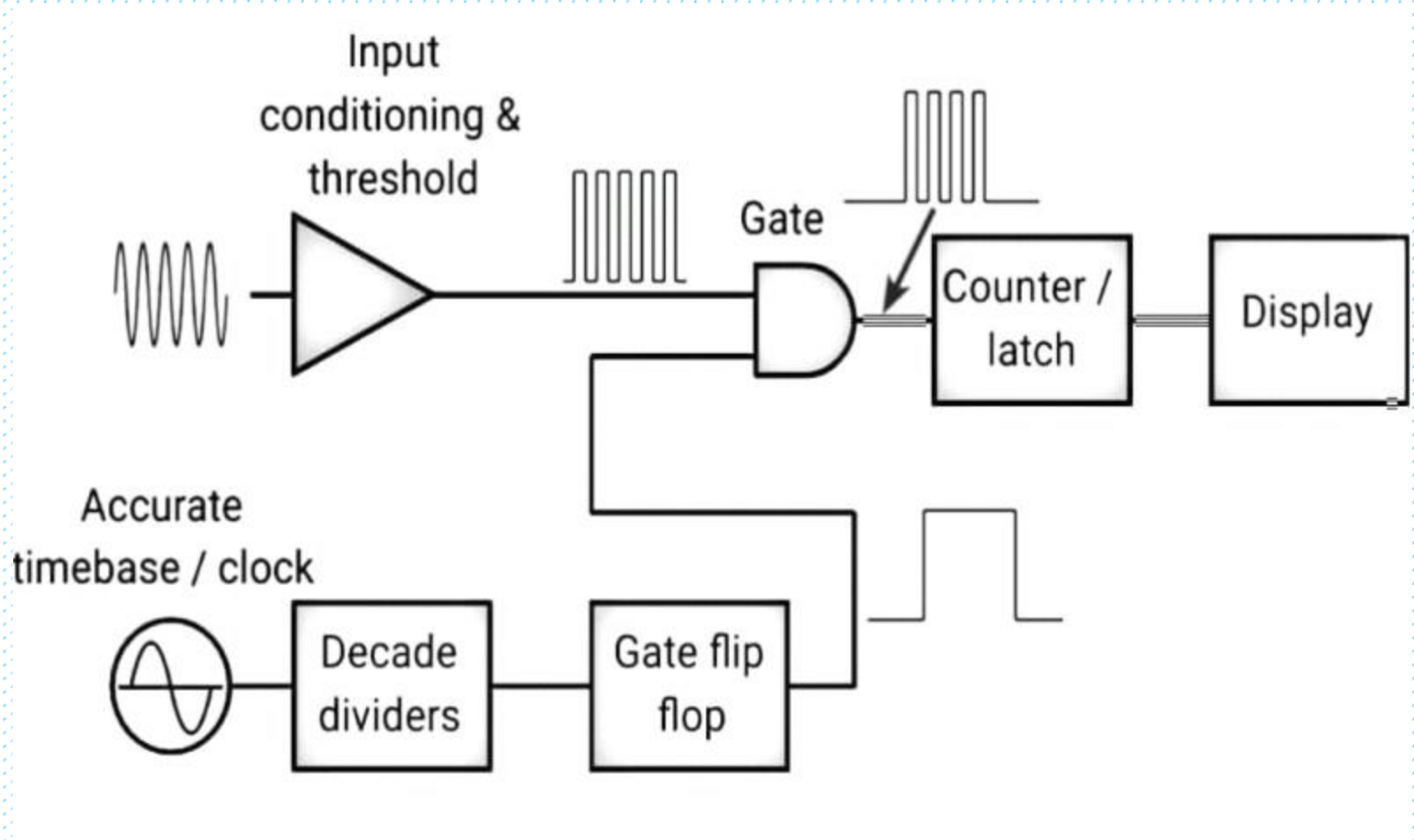
Waveform Analysis



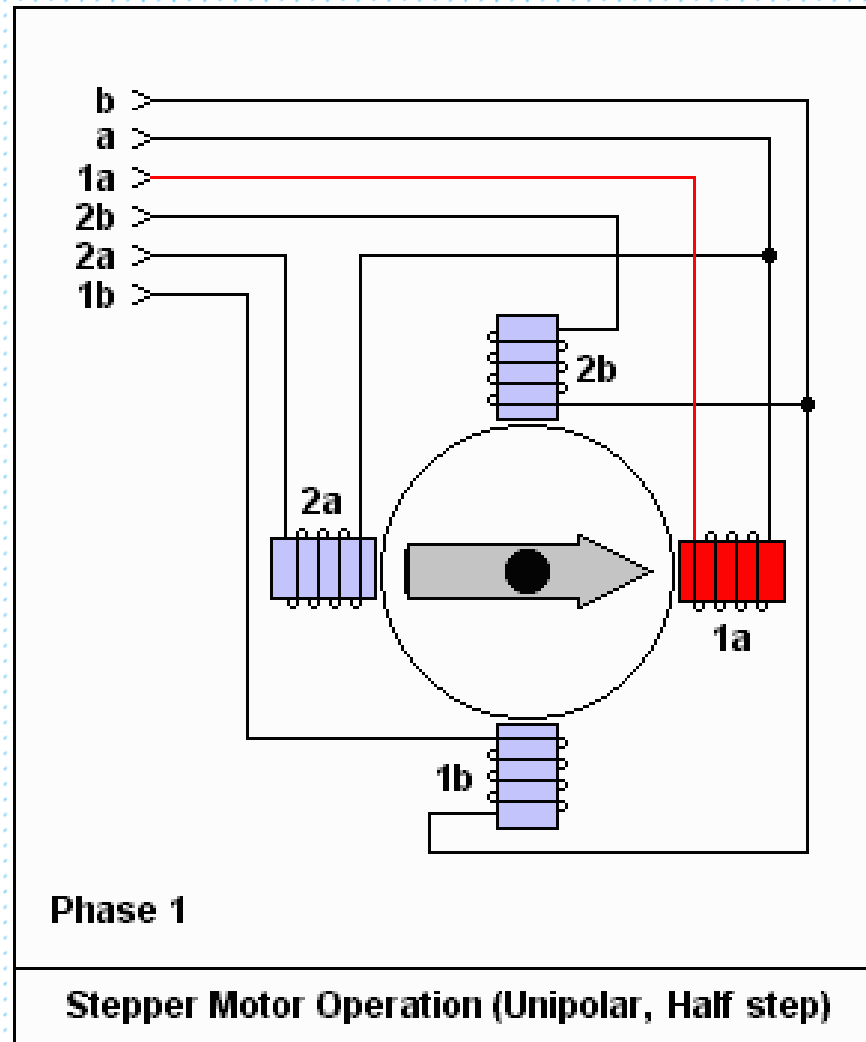
Counter based Voltmeter



Counter based Frequency meter



Stepper Motor



Stepper Motor Control

