

Report Of Experiment 5

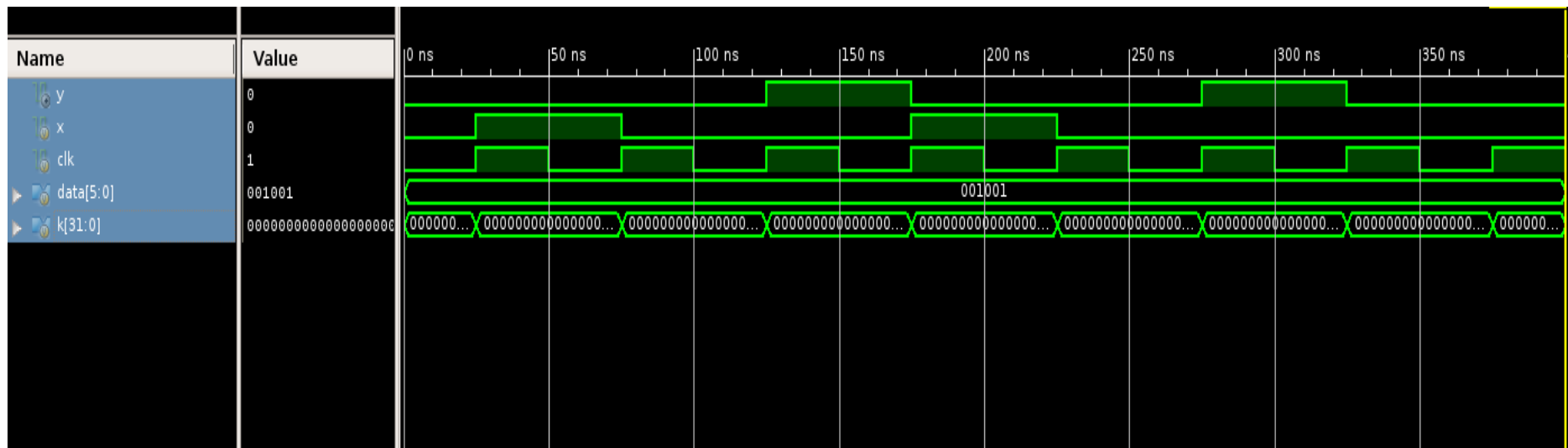
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Subject: Sequence Detector 100 using D and J-K flip flops

In Testbenchs I have a register named data that [5:0] and because of I shifted (I mean $\text{data} \gg k$, k is an integer) I need to write reverse of number . For example Our signal is 100100 then we are going to write 001001 in testbenchs.

Waweform of Testbenchs



NOTE : Clock is posedge .