

# ELC 2137 LaTeX Tutorial

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## Summary

Students were required to insert and center a floating table with necessary numbers, manipulate a screenshot to fit properly, and list questions. By coding all of the following in Latex students are able to produce a professional report.

## Q&A

1. MMARTIN1999
2. Itemize Environment/Command
3.  $y(t) = 1/2e^2$
4. F5

## Results

In this section, put your simulation waveforms, results tables, pictures of hardware, and any other required items.

Binary	Hex	Decimal
0000	0	0
0010	2	2
0100	4	4
1000	8	8
1010	A	10

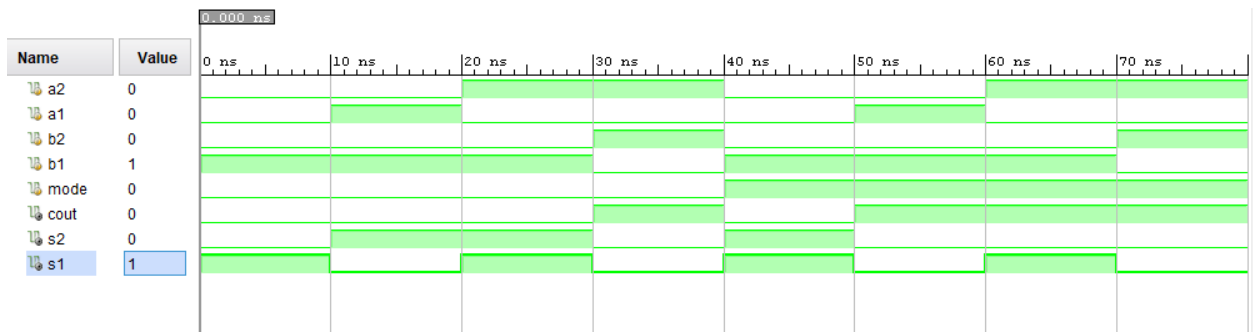


Figure 1.1: Table and simulation waveform to reproduce

## Code

Capture.PNG

```
module example #(parameter BITS=4) ( input [BITS-1:0] in0, in1, input sel, output [BITS-1:0]  
out );  
// Choose in1 or in0 out = sel ? in1: in0; endmodule
```