# ELC 2137 Lab 11: FSM: Guessing Game

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## Summary

Type the summary of your experiment and results here.

## Q&A

- 1. At what time in the simulation the did debounce circuit reach each of the four states (\textit{italic} = zero, wait1, one, wait0)? Answer.
- 2. Why can this game not be implemented with regular sequential logic? Answer.
- 3. What types of outputs did you use for your design (Mealy or Moore)? Explain. Answer.

## Results

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

#### Code

code