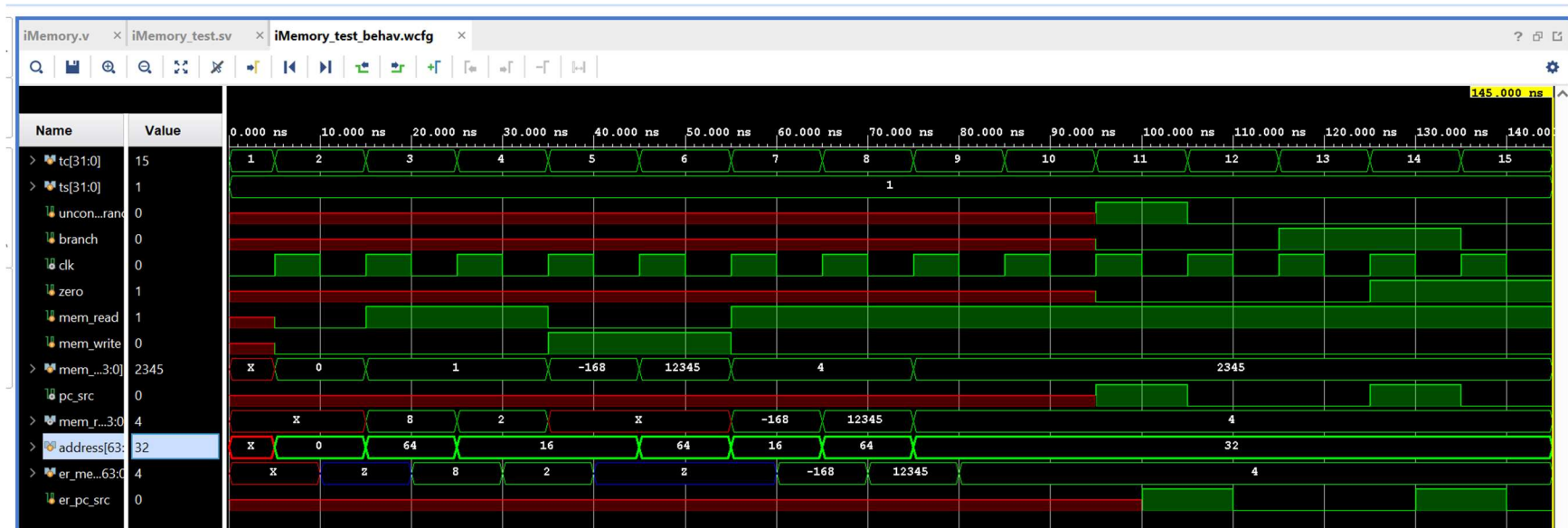


# Reese Ford – Lab 10 Report

04/10/2024



\*\*\*\*\* BEGIN TEST RESULTS \*\*\*\*\*

## Test Case 1

+++ Step 1: Pass: | mem\_read\_data | time = 10 ns | er = 0 | ar = 0 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 2

+++ Step 1: Pass: |mem\_read\_data| time = 20 ns | er = 8 | ar = 8 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 3

+++ Step 1: Pass: |mem\_read\_data| time = 30 ns | er = 2 | ar = 2 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 4

+++ Step 1: Pass: |mem\_read\_data| time = 40 ns | er = 0 | ar = 0 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 5

+++ Step 1: Pass: |mem\_read\_data| time = 50 ns | er = 0 | ar = 0 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 6

+++ Step 1: Pass: |mem\_read\_data| time = 60 ns | er = -168 | ar = -168 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 7

+++ Step 1: Pass: |mem\_read\_data| time = 70 ns | er = 12345 | ar = 12345 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 8

+++ Step 1: Pass: |mem\_read\_data| time = 80 ns | er = 4 | ar = 4 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 9

+++ Step 1: Pass: |mem\_read\_data| time = 90 ns | er = 4 | ar = 4 | er\_bits = 64 | ar\_bits = 64 +++

#### Test Case 10

+++ Step 1: Pass: |pc\_src| time = 100 ns | er = 1 | ar = 1 | er\_bits = 1 | ar\_bits = 1 +++

#### Test Case 11

+++ Step 1: Pass: |pc\_src| time = 110 ns | er = 0 | ar = 0 | er\_bits = 1 | ar\_bits = 1 +++

#### Test Case 12

+++ Step 1: Pass: |pc\_src| time = 120 ns | er = 0 | ar = 0 | er\_bits = 1 | ar\_bits = 1 +++

#### Test Case 13

+++ Step 1: Pass: |pc\_src| time = 130 ns | er = 1 | ar = 1 | er\_bits = 1 | ar\_bits = 1 +++

#### Test Case 14

+++ Step 1: Pass: |pc\_src| time = 140 ns | er = 0 | ar = 0 | er\_bits = 1 | ar\_bits = 1 +++

Pass Count = 14

Fail Count = 0

\*\*\*\*\* END TEST RESULTS \*\*\*\*\*