



Waveform

```
# KERNEL: ASDB file was created in location /home/runner/dataset.asdb
# KERNEL: [DRV] : RESET DONE
# KERNEL: -----
# KERNEL: [GEN] : DIN = 935
# KERNEL: [DRV] : DATA SENT TO DAC : 935
# KERNEL: [MON] : DATA SENT : 935
# KERNEL: [SCO] : DRV : 935 MON : 935
# KERNEL: [SCO] DATA MATCHED
# KERNEL: -----
# KERNEL: [GEN] : DIN = 4060
# KERNEL: [DRV] : DATA SENT TO DAC : 4060
# KERNEL: [MON] : DATA SENT : 4060
# KERNEL: [SCO] : DRV : 4060 MON : 4060
# KERNEL: [SCO] DATA MATCHED
# KERNEL: -----
# KERNEL: [GEN] : DIN = 3576
# KERNEL: [DRV] : DATA SENT TO DAC : 3576
# KERNEL: [MON] : DATA SENT : 3576
# KERNEL: [SCO] : DRV : 3576 MON : 3576
# KERNEL: [SCO] DATA MATCHED
# KERNEL: -----
# KERNEL: [GEN] : DIN = 3153
# KERNEL: [DRV] : DATA SENT TO DAC : 3153
# KERNEL: [MON] : DATA SENT : 3153
# KERNEL: [SCO] : DRV : 3153 MON : 3153
# KERNEL: [SCO] DATA MATCHED
# KERNEL: -----
# RUNTIME: Info: RUNTIME_0068 testbench.sv (173): $finish called.
# KERNEL: Time: 28130 ns, Iteration: 2, Instance: /tb, Process: @INITIAL#196_3@.
# KERNEL: stopped at time: 28130 ns
# VSIM: Simulation has finished. There are no more test vectors to simulate.
# VSIM: Simulation has finished.
```

Simulation Log Output