

logfile

```
#display the test
# display the environment
# -----output:0-----
# ---- ----test pass-----
# -----actual-----
# in=0,out=0
# -----expected-----
# in=0,out=0
# -----output:0-----
# ---- ----test pass-----
# -----actual-----
# in=1,out=0
# -----expected-----
# in=1,out=0
# -----output:1-----
# ---- ----test pass-----
# -----actual-----
# in=1,out=1
# -----expected-----
# in=1,out=1
# -----output:11-----
# ---- ----test pass-----
# -----actual-----
# in=0,out=11
# -----expected-----
# in=0,out=11
# -----output:110-----
# ---- ----test pass-----
# -----actual-----
# in=0,out=110
# -----expected-----
# in=0,out=110
# -----output:1100-----
# ---- ----test pass-----
# -----actual-----
# in=0,out=1100
# -----expected-----
# in=0,out=1100
# -----output:11000-----
# ---- ----test pass-----
# -----actual-----
# in=1,out=11000
# -----expected-----
# in=1,out=11000
# -----output:110001-----
# ---- ----test pass-----
# -----actual-----
# in=0,out=110001
# -----expected-----
# in=0,out=110001
# -----output:1100010-----
# ---- ----test pass-----
# -----actual-----
# in=0,out=1100010
# -----expected-----
# in=0,out=1100010
```

```

# -----output:11000100-----
# ---- test pass-----
# -----actual-----
# in=1,out=11000100
# -----expected-----
# in=1,out=11000100
# ** Note: $finish      : testbench.sv(27)
#   Time: 250 ns  Iteration: 0  Instance: /top
# End time: 02:15:18 on Mar 15,2024, Elapsed time: 0:00:01
# Errors: 0, warnings: 0
# *** Summary *****
#   grun: Errors:    0, warnings:    0
#   vlog: Errors:    0, warnings:    1
#   vopt: Errors:    0, warnings:    3
#   vsim: Errors:    0, warnings:    0
# Totals: Errors:    0, warnings:    4

```

EP Wave

