

\$[SCB]: a = 0, b=1,cin=0,cout=0,s=1

include "fa\_test.sv"
include "fa\_interface.sv"
// Top module
module top;
fa\_intf inf();
fa
dut(.a(inf.a), .b(inf.b), .cin(inf.cin), .s(inf.s), .cout(inf.cout));
initial begin
test t;
t = new(inf);
t.run();
\$finish;