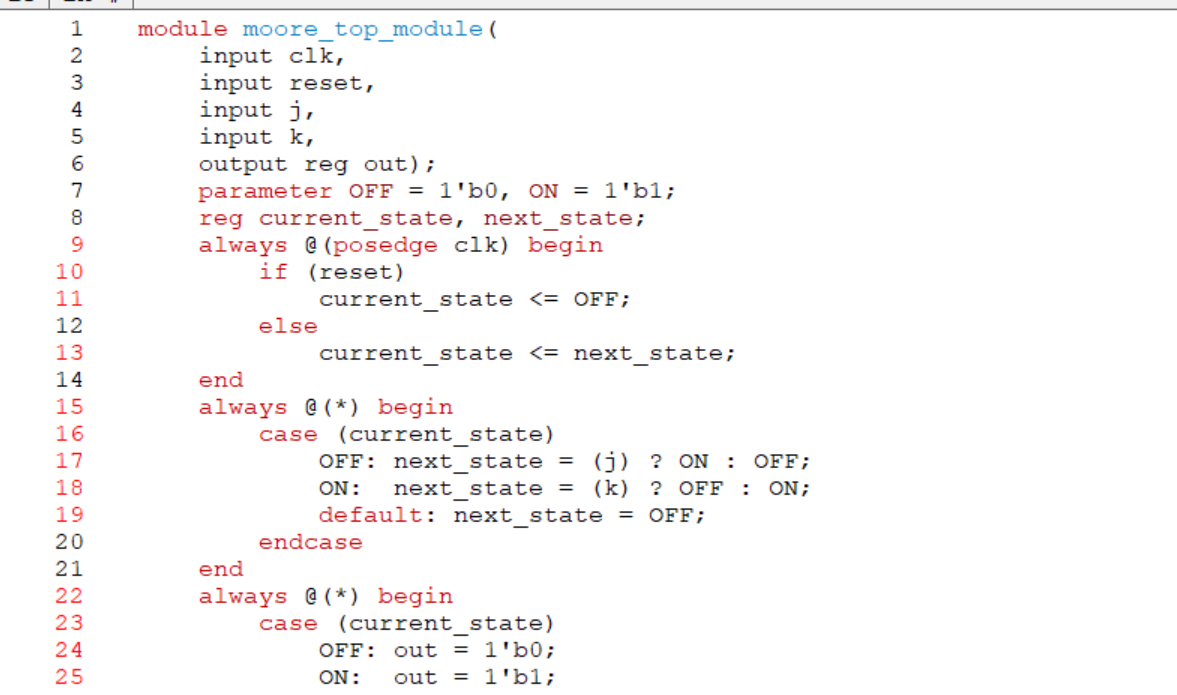
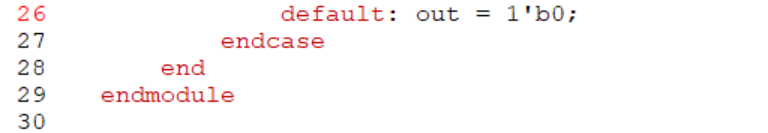
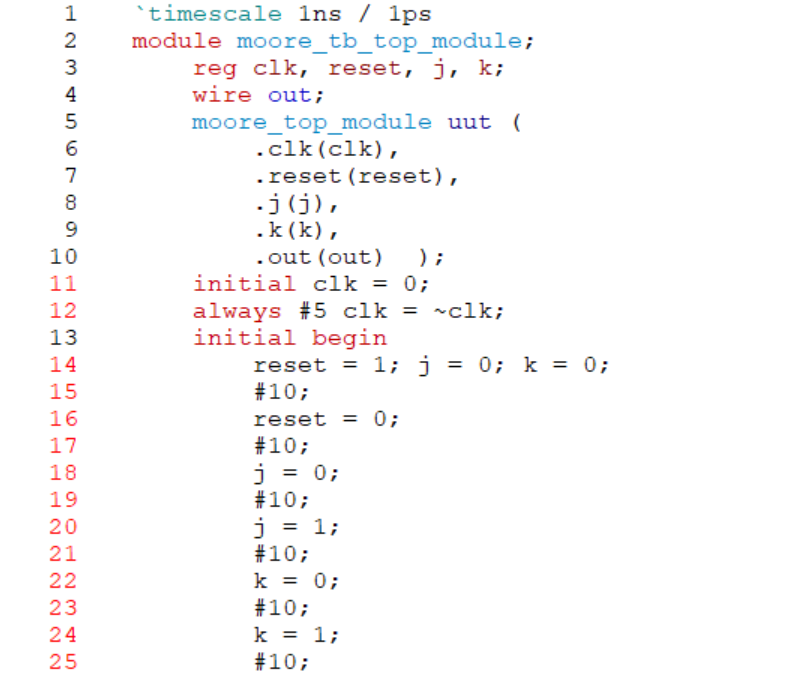
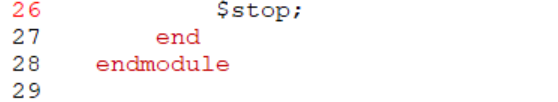
VERILOG CODE:



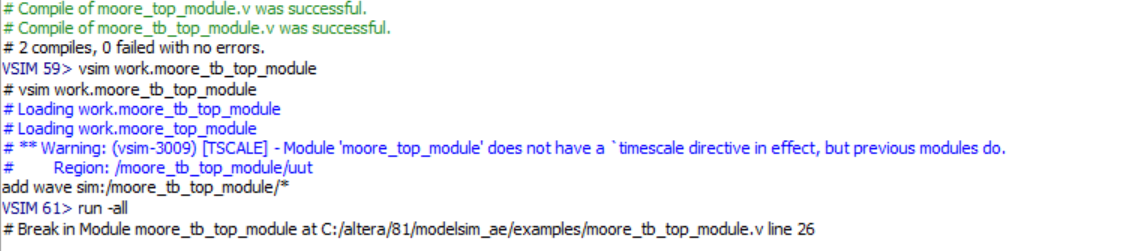


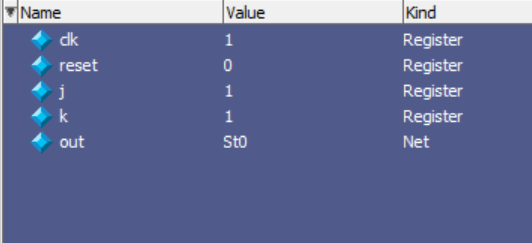
TESTBENCH CODE:

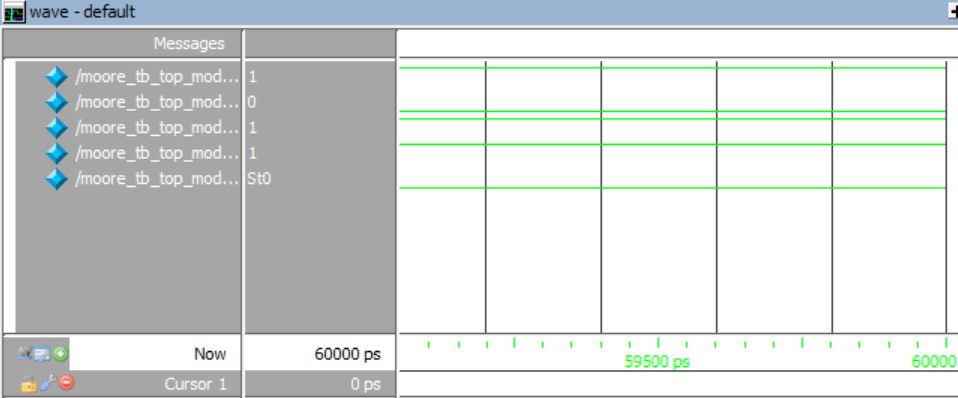




RESULT:







NAME :SAI TEJO VAISHNAVI MIDATHANA R.NO:126004230