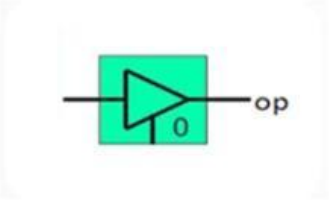
Mid-term examination

CPE-411: Advanced Digital Design

1. Which among the following is a process of transforming RTL to a gate-level netlist?
    A. Simulation
    B. Optimization
    C. Synthesis
    D. Verification
2. 

The output of the following logic = ?
    A. 0
    B. 1
    C. X
    D. Z
3. #40 $finish indicates
    A. End of simulation time
    B. End of simulation at 40-time units
    C. Suspend simulation at 40-time units
    D. None