run -all  
# display from top  
# display from test  
# display from environment  
# display from generator   
# data\_in=0011111 parity\_out=0   
# display from generator   
# data\_in=0001101 parity\_out=0   
# display from generator   
# data\_in=0001100 parity\_out=0   
# display from generator   
# data\_in=0011001 parity\_out=0   
# display from generator   
# data\_in=0001100 parity\_out=0   
# display from generator   
# data\_in=1001010 parity\_out=0   
# display from generator   
# data\_in=1101101 parity\_out=0   
# display from generator   
# data\_in=1011010 parity\_out=0   
# display from generator   
# data\_in=1110110 parity\_out=0   
# display from generator   
# data\_in=0001000 parity\_out=0   
# display from driver   
# data\_in=0011111 parity\_out=1   
# display from monitor   
# data\_in=0011111 parity\_out=1   
# scoreboard  
# data\_in=0011111 parity\_out=1   
# outputs are matching  
# display from driver   
# data\_in=0001100 parity\_out=0   
# display from monitor   
# data\_in=0001100 parity\_out=0   
# scoreboard  
# data\_in=0001100 parity\_out=0   
# outputs are matching  
# display from driver   
# data\_in=0001100 parity\_out=0   
# display from monitor   
# data\_in=0001100 parity\_out=0   
# scoreboard  
# data\_in=0001100 parity\_out=0   
# outputs are matching  
# display from driver   
# data\_in=1101101 parity\_out=1   
# display from monitor   
# data\_in=1101101 parity\_out=1   
# scoreboard  
# data\_in=1101101 parity\_out=1   
# outputs are matching  
# display from driver   
# data\_in=1110110 parity\_out=1   
# display from monitor   
# data\_in=1110110 parity\_out=1   
# scoreboard  
# data\_in=1110110 parity\_out=1   
# outputs are matching  
# display from driver   
# data\_in=0001000 parity\_out=1   
# display from monitor   
# data\_in=0001000 parity\_out=1   
# scoreboard  
# data\_in=0001000 parity\_out=1   
# outputs are not matching  
# \*\* Note: $finish : testbench.sv(29)

