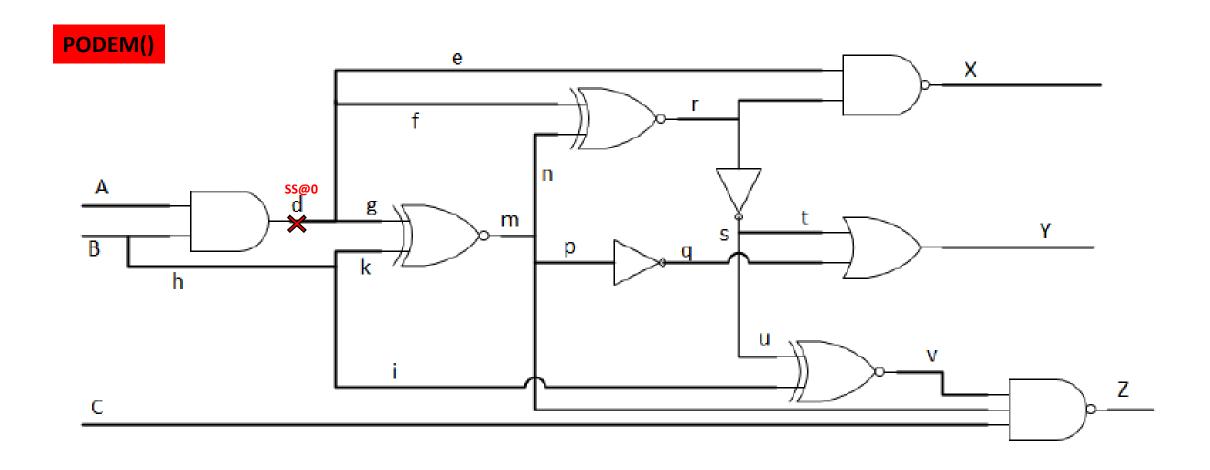


PODEM d – SS@0

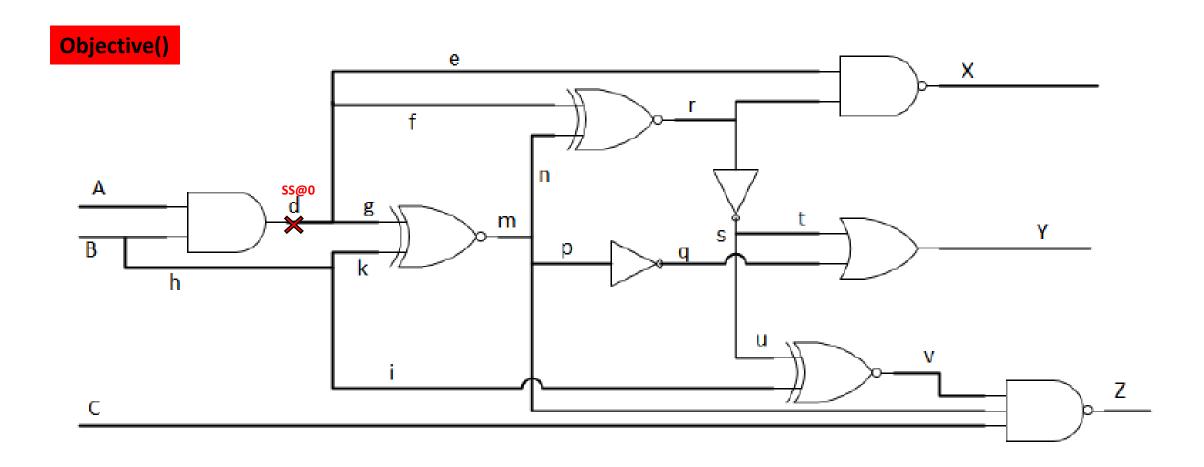
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All initial values are considered X, including the faulty node.

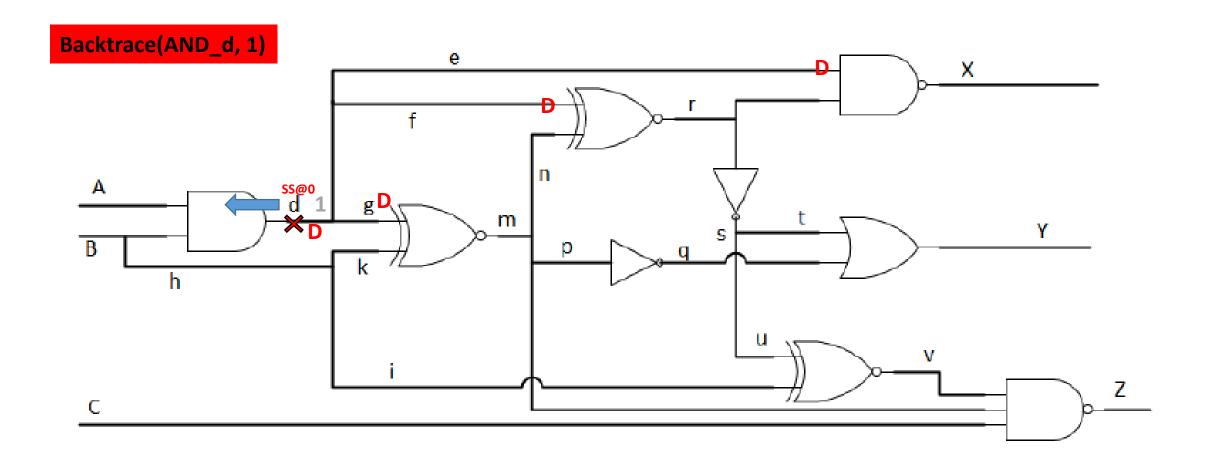




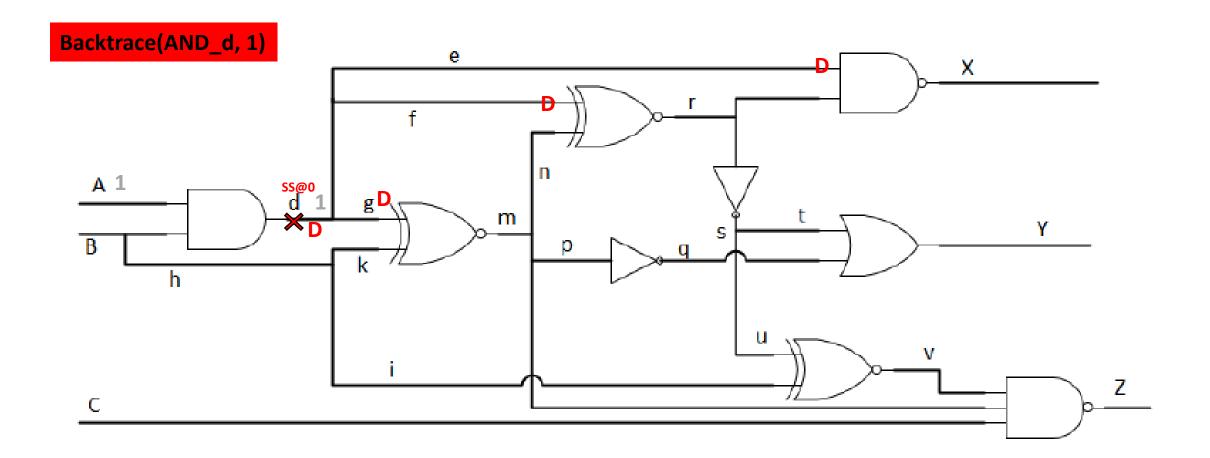
Fault: AND_d SS@0, current value of AND_d = X

Objective: {AND_d, 1}

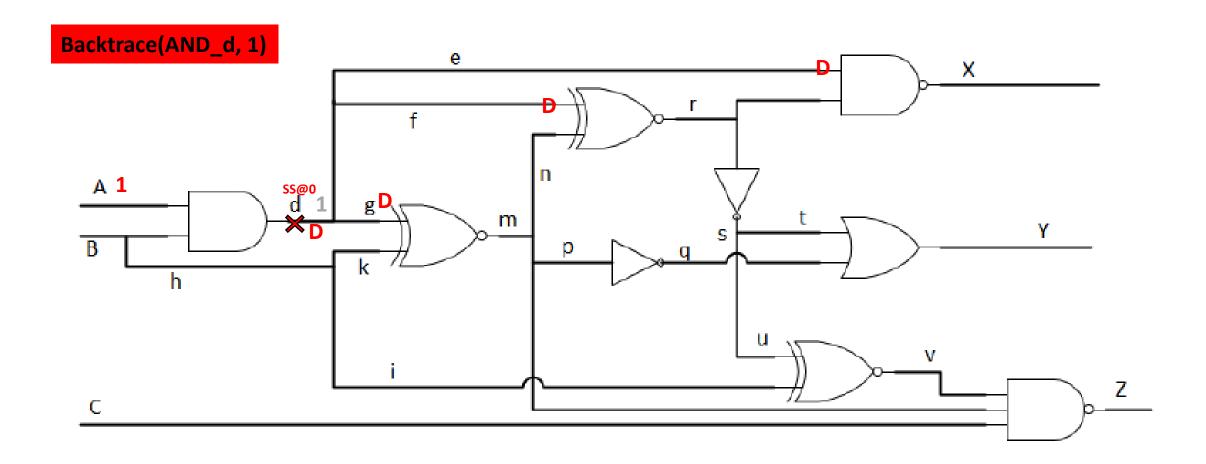








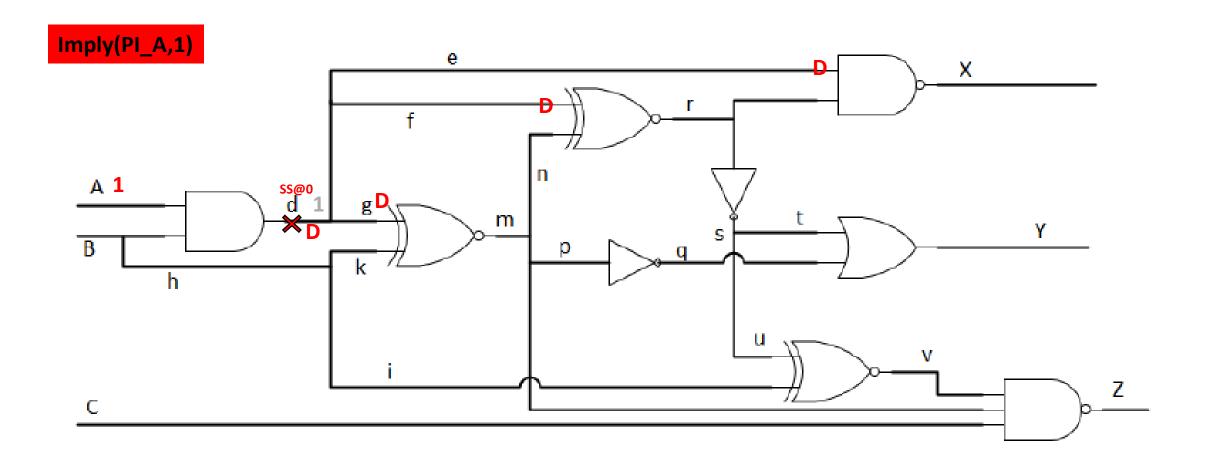




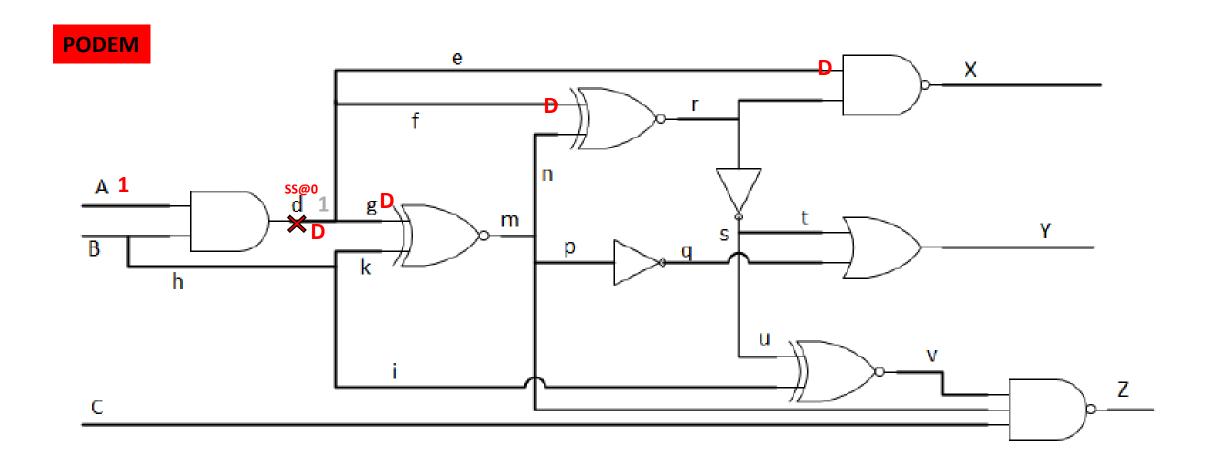
Note: PI can be considered as a gate in the algorithm.

A is PI, return (PI_A, 1)



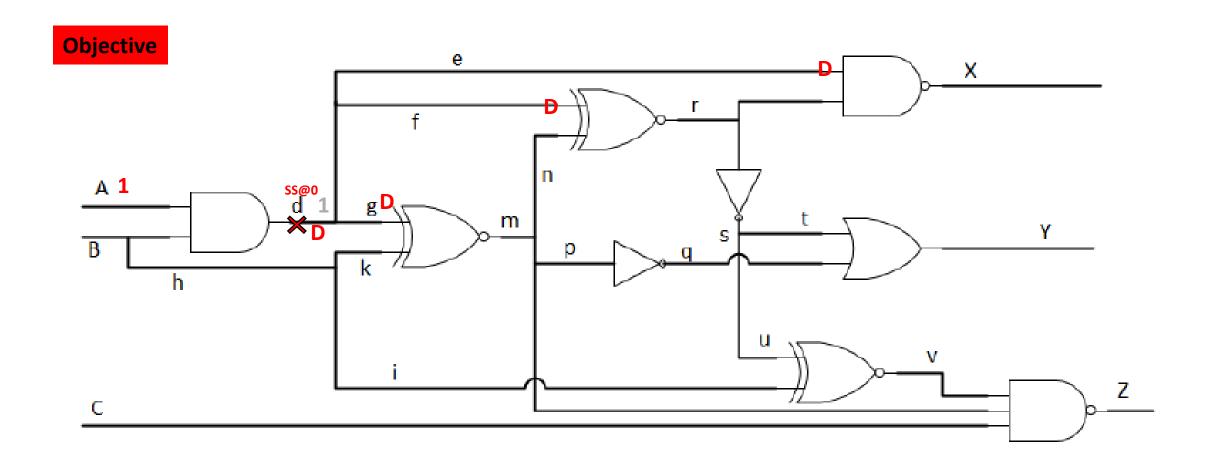






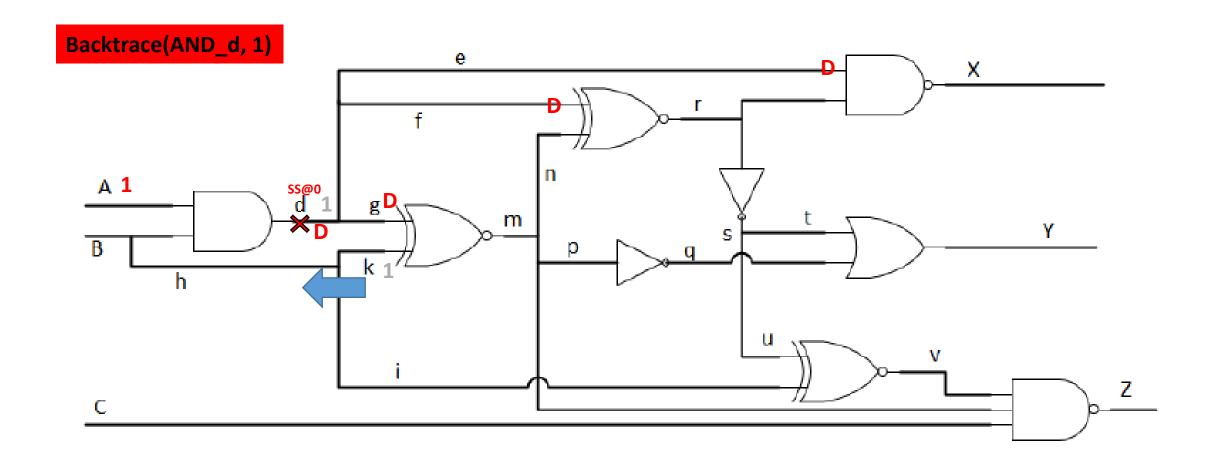
Error is not at the output Test is possible(no conflicts)





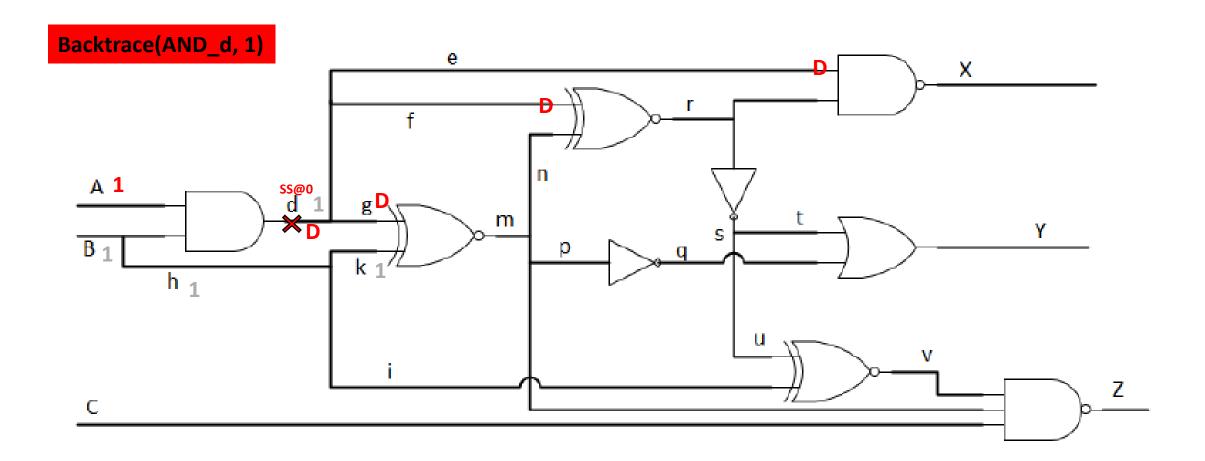
Error is not at the output
Test is possible(no conflicts)
D-frontier={NXOR_m,NAND_X, NXOR_r}
Objective={NXOR_m,1}



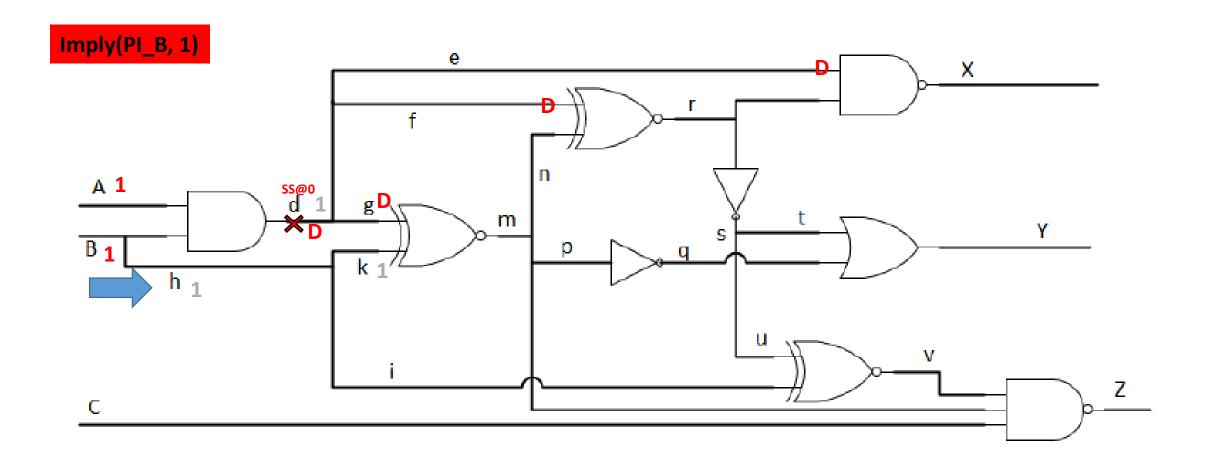


Error is not at the output
Test is possible(no conflicts)
D-frontier={NXOR_m,NAND_X, NXOR_r}
Objective={NXOR_m,1}

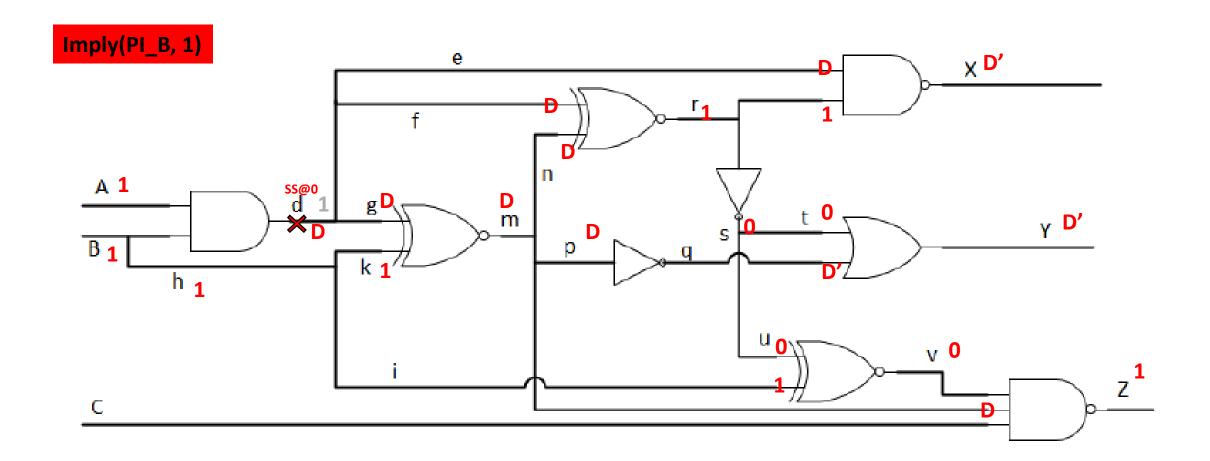












Note: error is at the output

SUCCESS

$$T = \{1, 1, X\}$$

