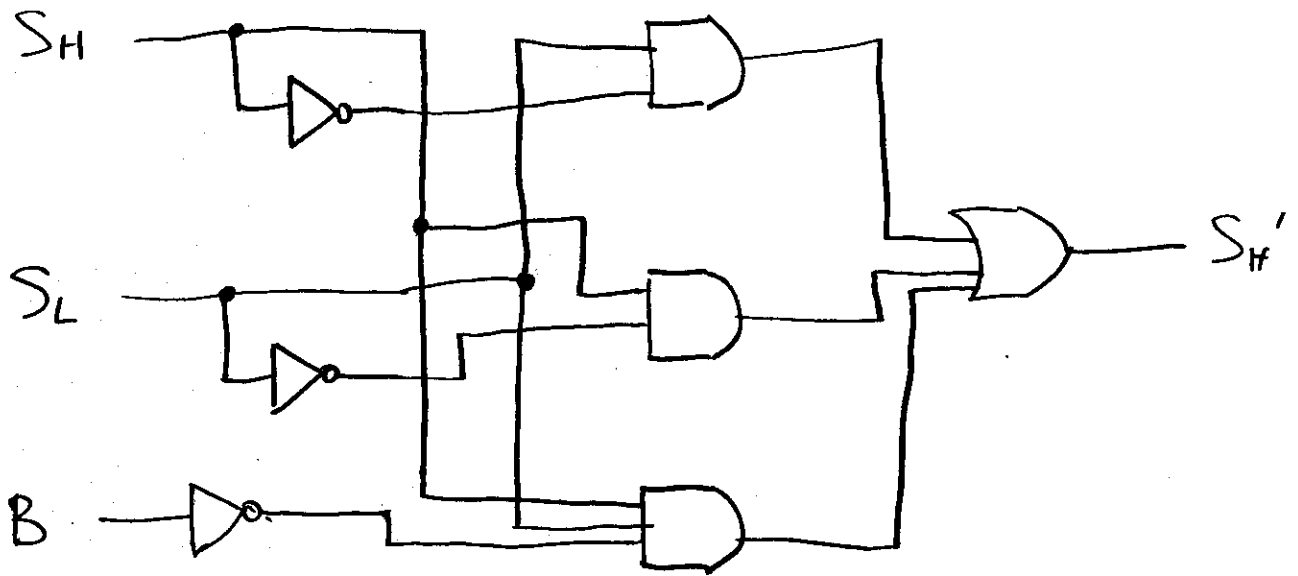


SUM OF PRODUCTS EQN + LOGIC IMPLEMENTATION

$$S_H' = \bar{S}_H S_L + S_H \bar{S}_L + S_H S_L \bar{B}$$



De Morgan's: sum-of-products = NAND of NANDs

