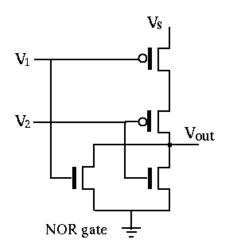
Assignment #15

Switch Level Primitives

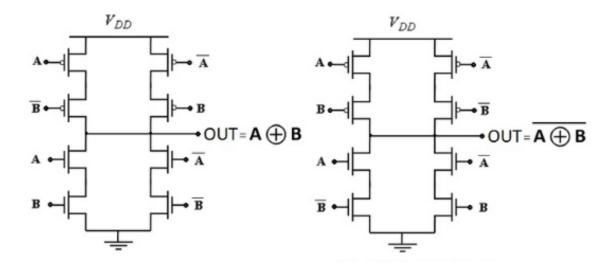
Using pmos and nmos

• Write Verilog code following circuits using switch level primitives.

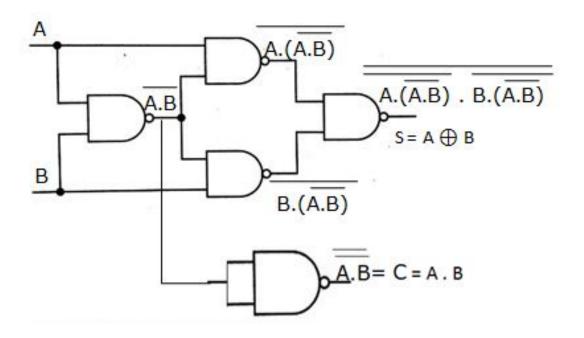
NOR Gate



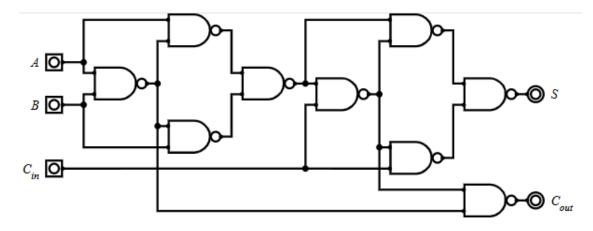
XOR and XNOR Gate



Half Adder using NAND gate



Full Adder using NAND gate



Half Adder using NOR Gate

