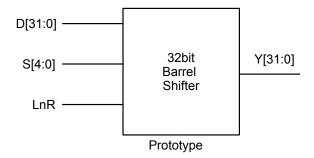
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Gate Level Modeling

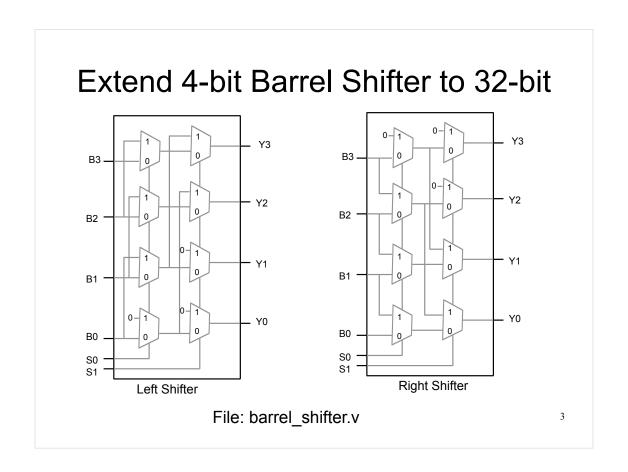
Kaushik Patra (kaushik.patra@sjsu.edu)

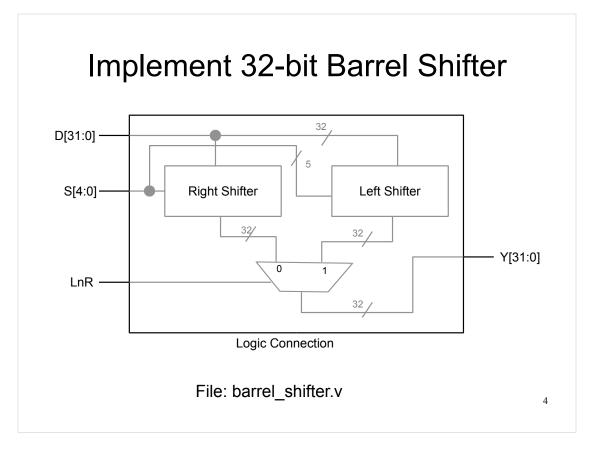
1

Implement 32-bit Barrel Shifter

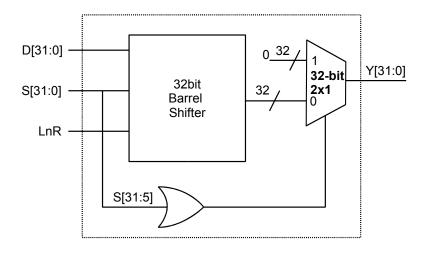


File: barrel_shifter.v





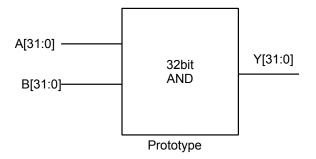
Implement 32-bit Barrel Shifter



File: barrel_shifter.v

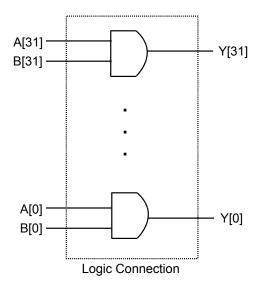
5

Implement 32-bit AND



File: logic_32_bit.v

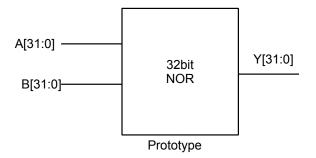
Implement 32-bit AND



File: logic_32_bit.v

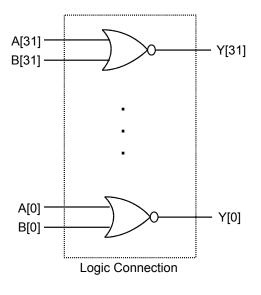
7

Implement 32-bit NOR



File: logic_32_bit.v

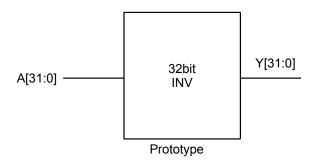
Implement 32-bit NOR



File: logic_32_bit.v

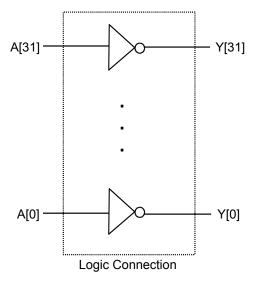
9

Implement 32-bit INV



File: logic_32_bit.v

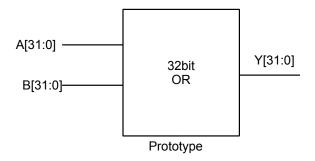
Implement 32-bit INV



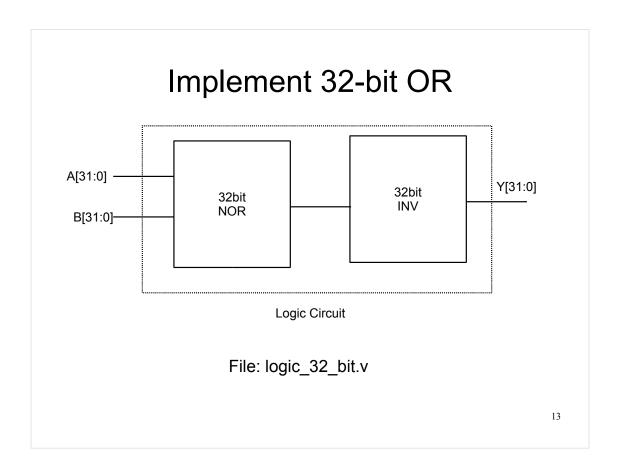
File: logic_32_bit.v

11

Implement 32-bit OR



File: logic_32_bit.v



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