Sequential Gates (3B)

Transistor Level Design

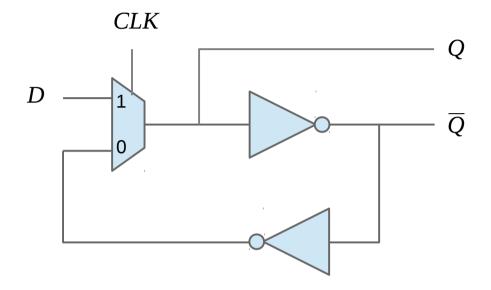
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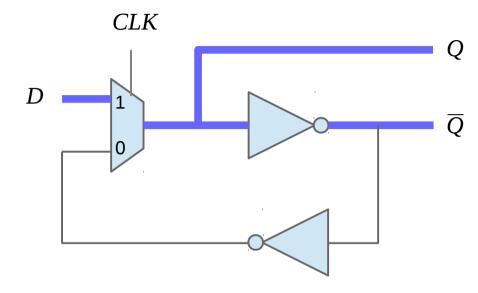
Please send corrections (or suggestions) to youngwlim@hotmail.com.

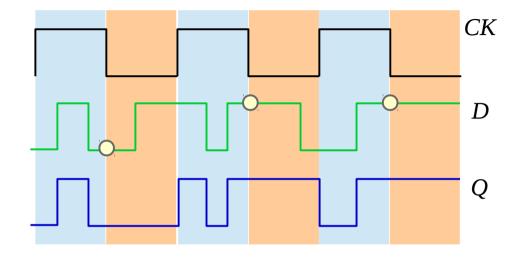
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D Latch with Mux (1)

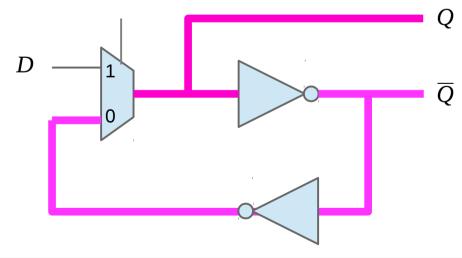


D Latch with Mux (2)





CLK

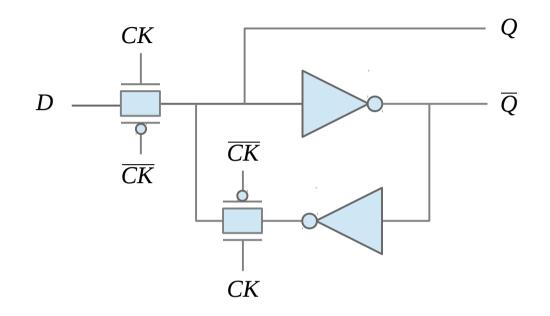


4

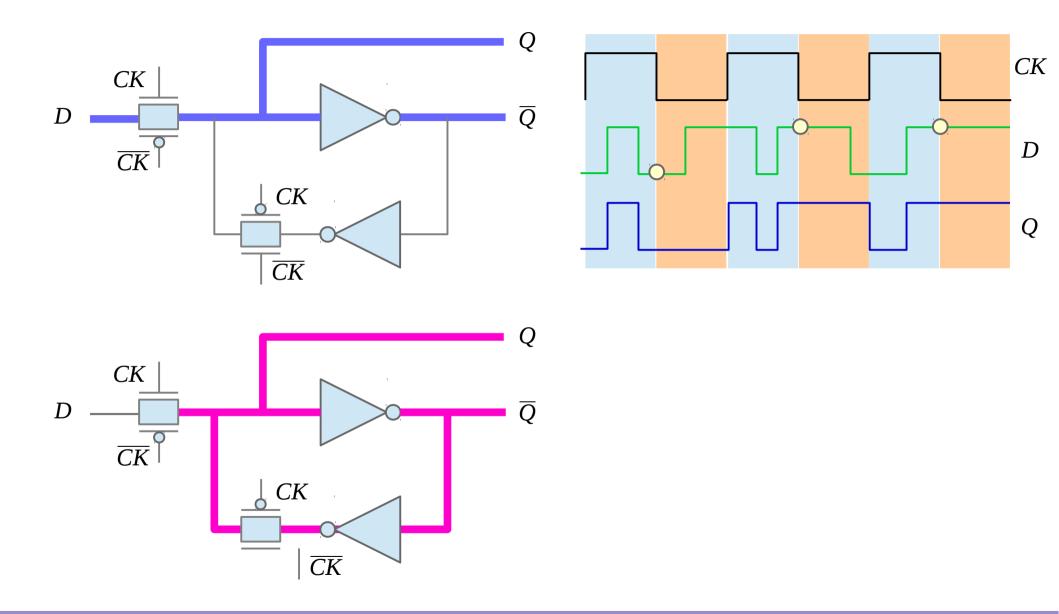
Sequential Gates (3B)

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D Latch with Pass Gate (1)

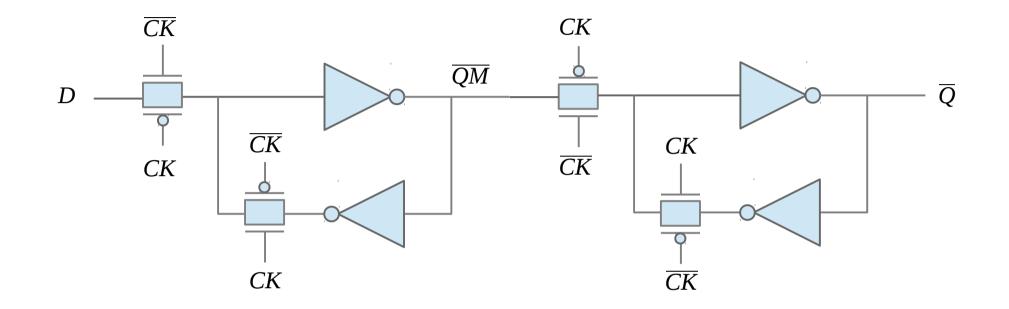


D Latch with Pass Gate (2)

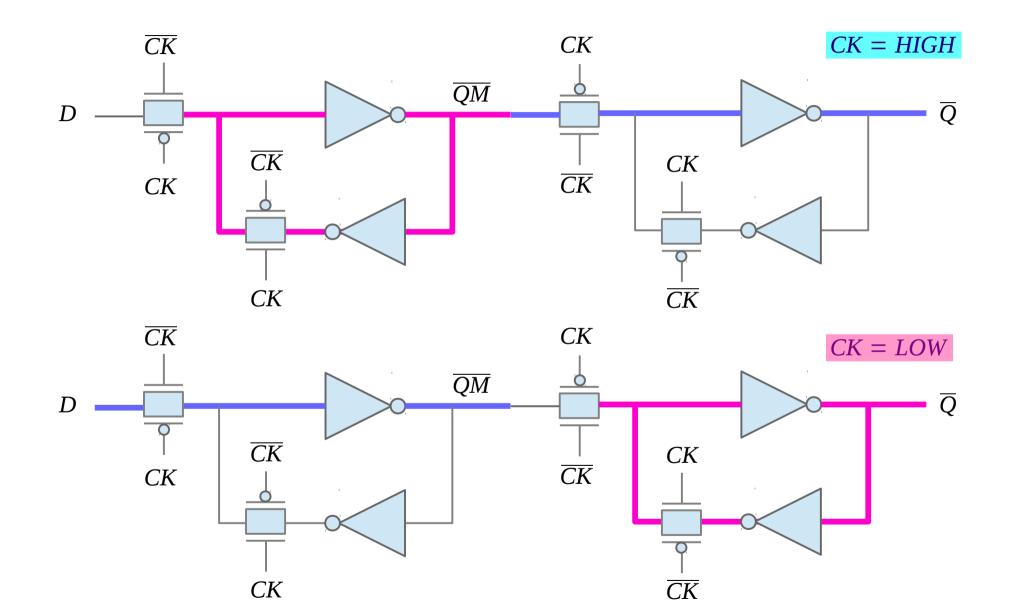


Sequential Gates (3B)

D Flip Flop with Pass Gate (1)

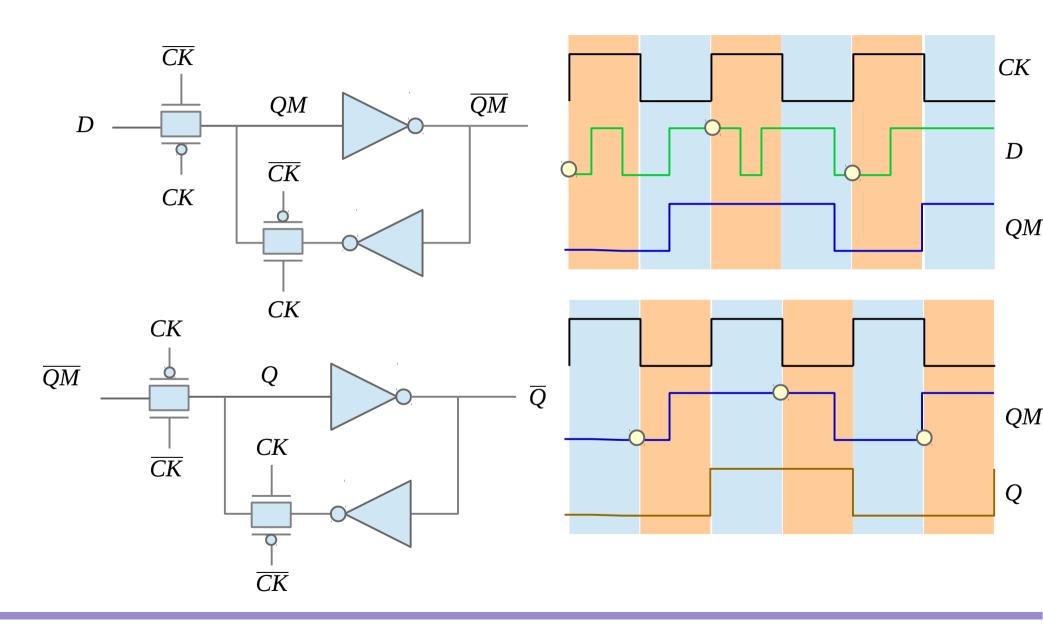


D Flip Flop with Pass Gate (1)



Sequential Gates (3B)

D Latch with Pass Gate (2)



Sequential Gates (3B)

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