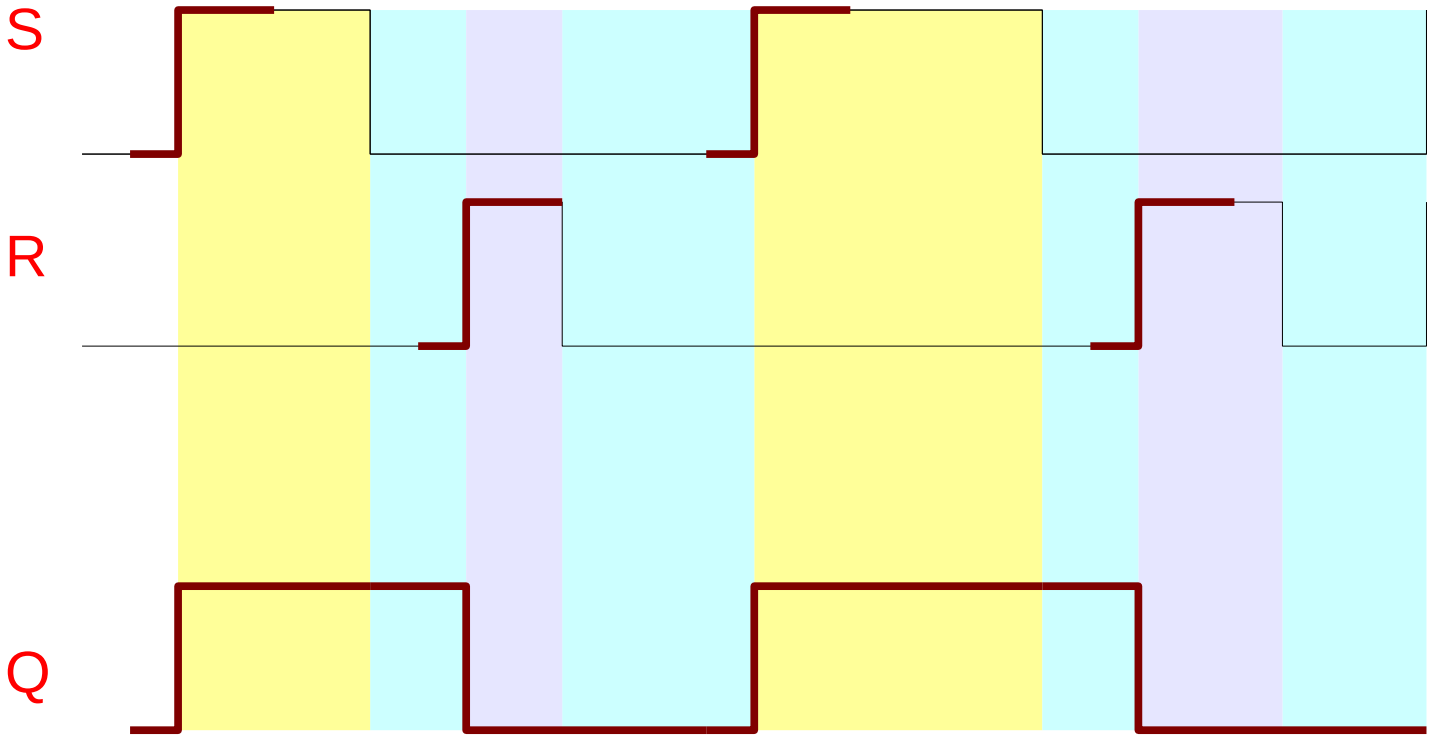
NOR SR Latch



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R = 1

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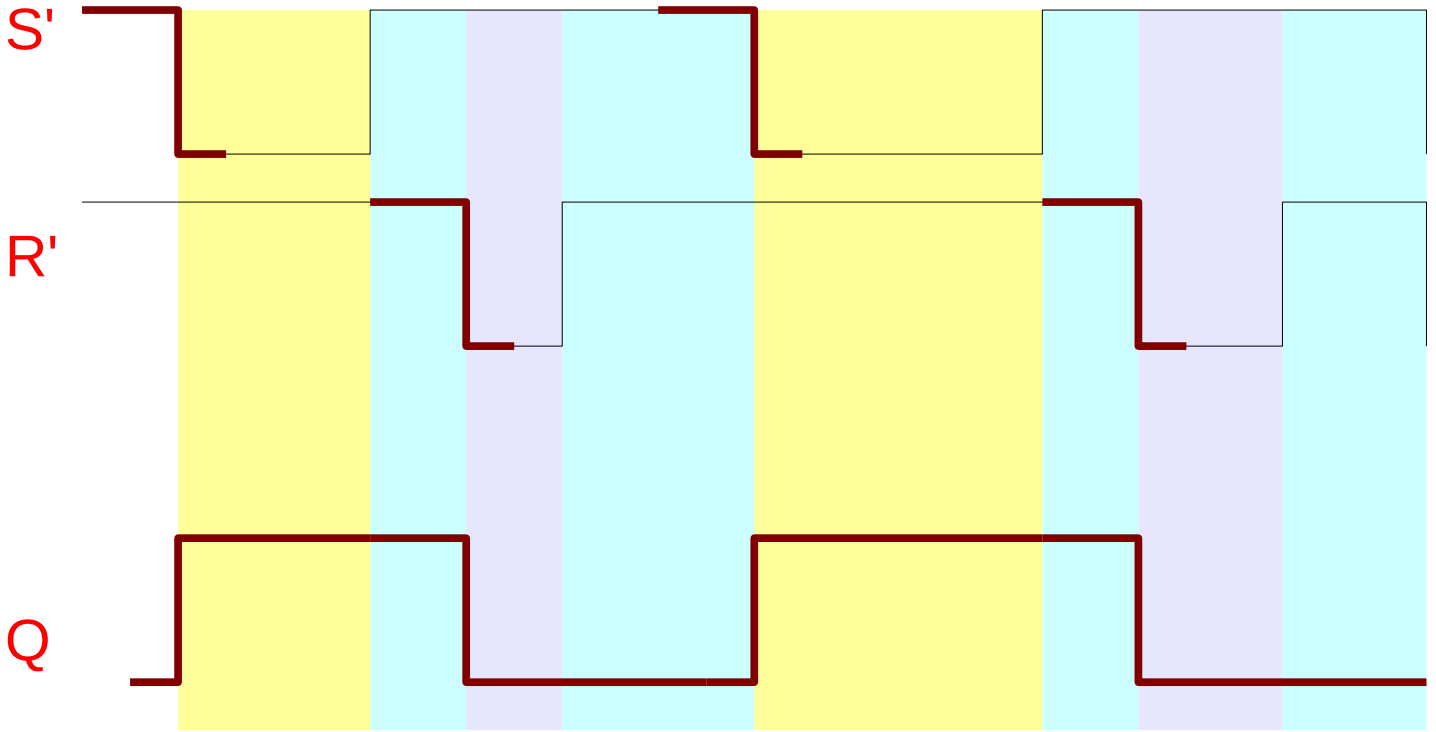
NAND RS Latch



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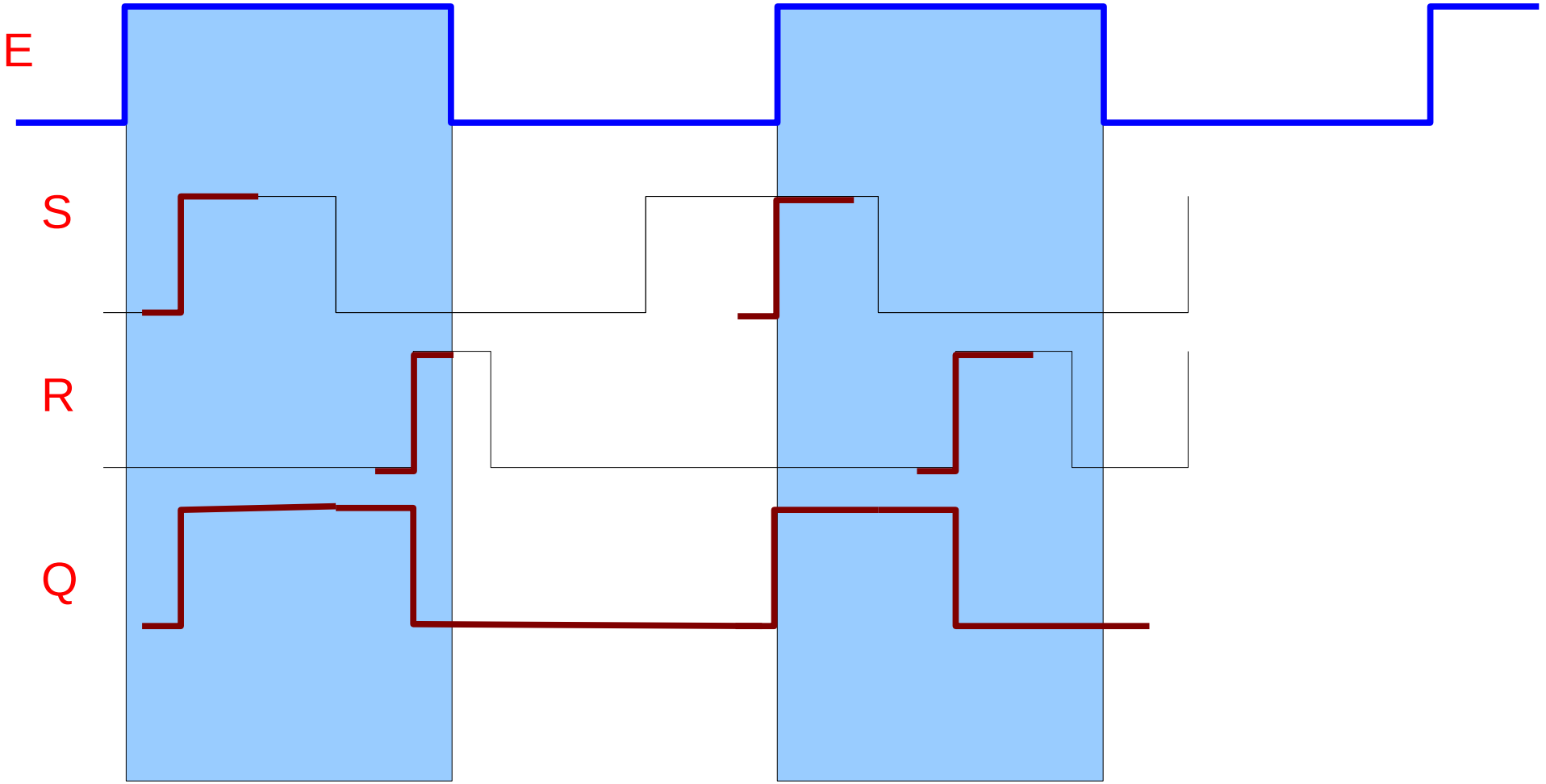
R' = 1

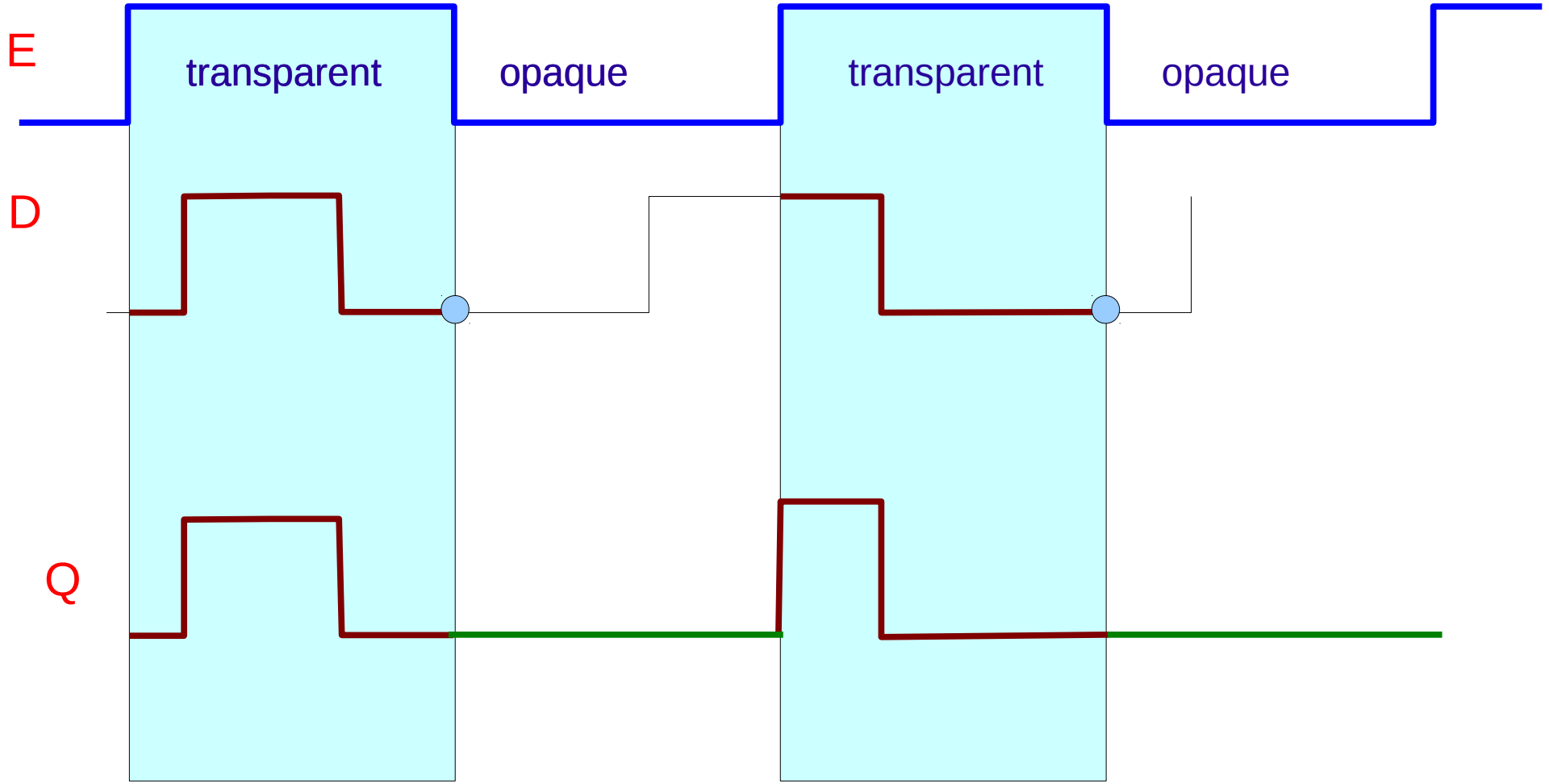
S' = 1
R' = 1

S' = 1
R' = 1

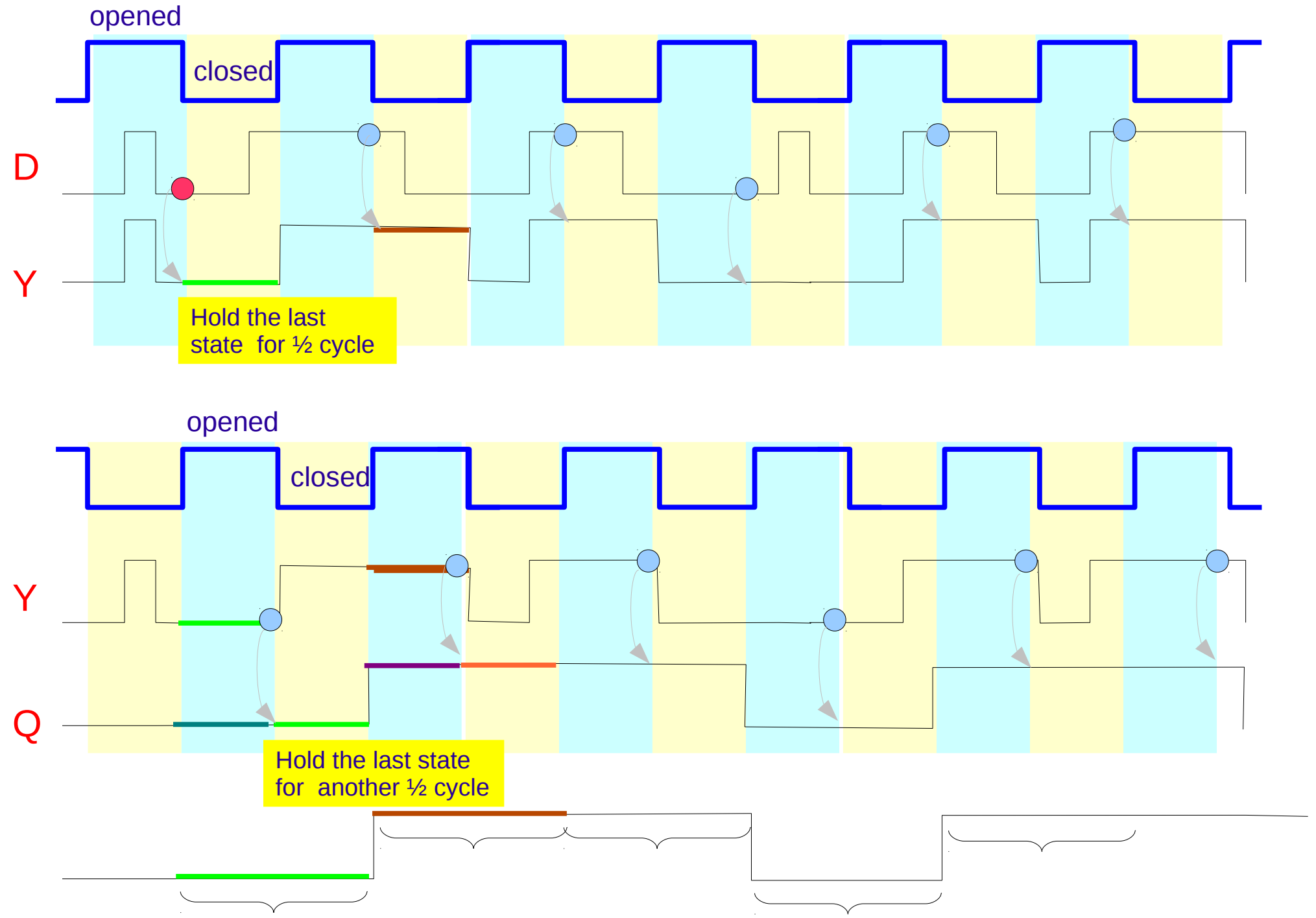
Clocked NOR RS Latch



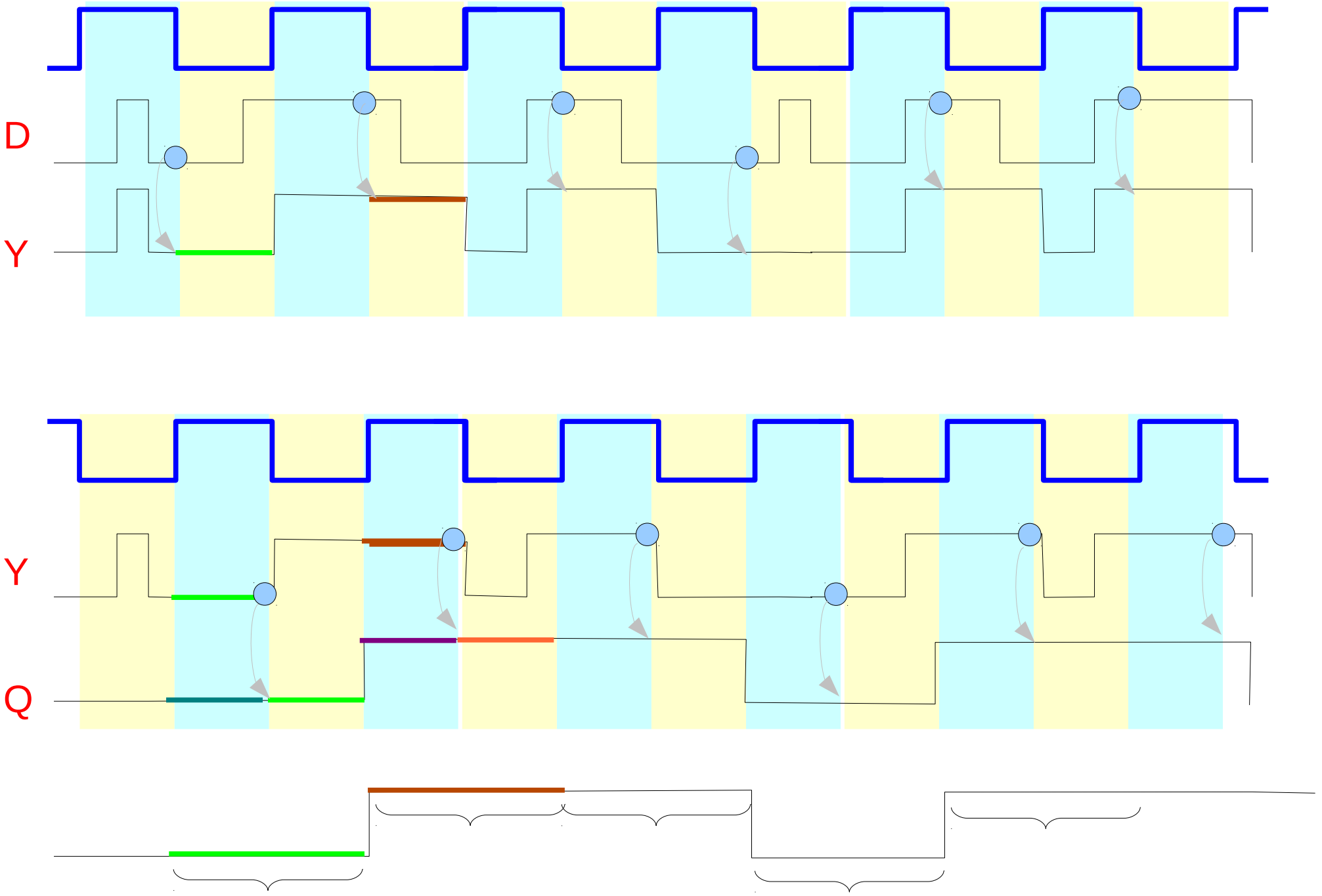
Gated D Latch



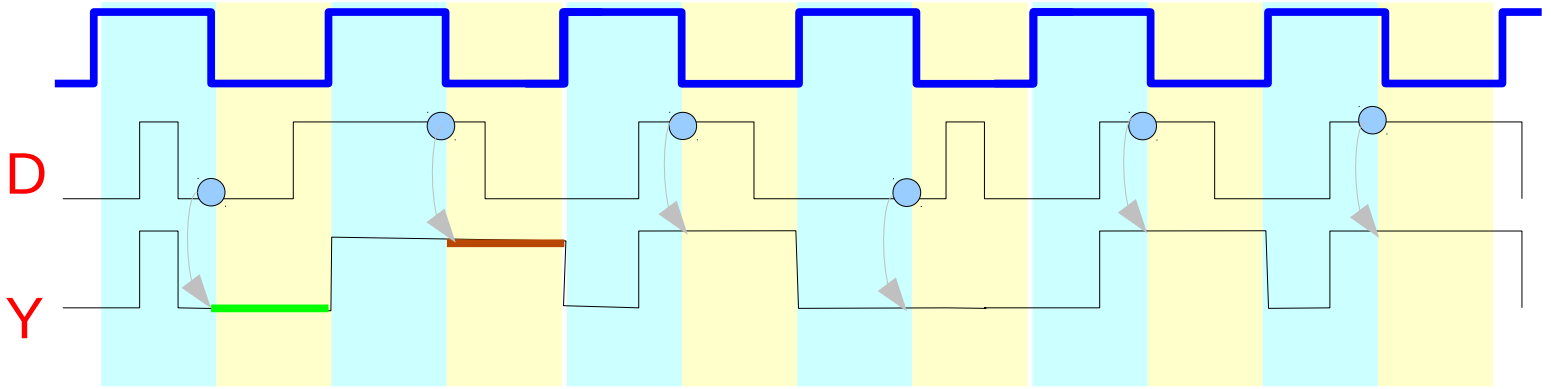
Master Slave D Flip Flop



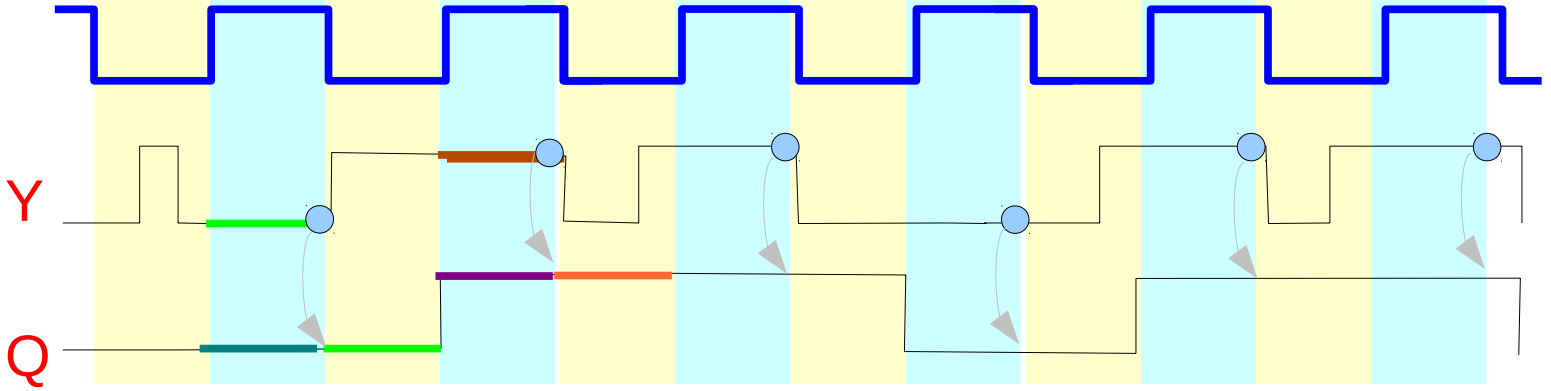
Master Slave D Flip Flop



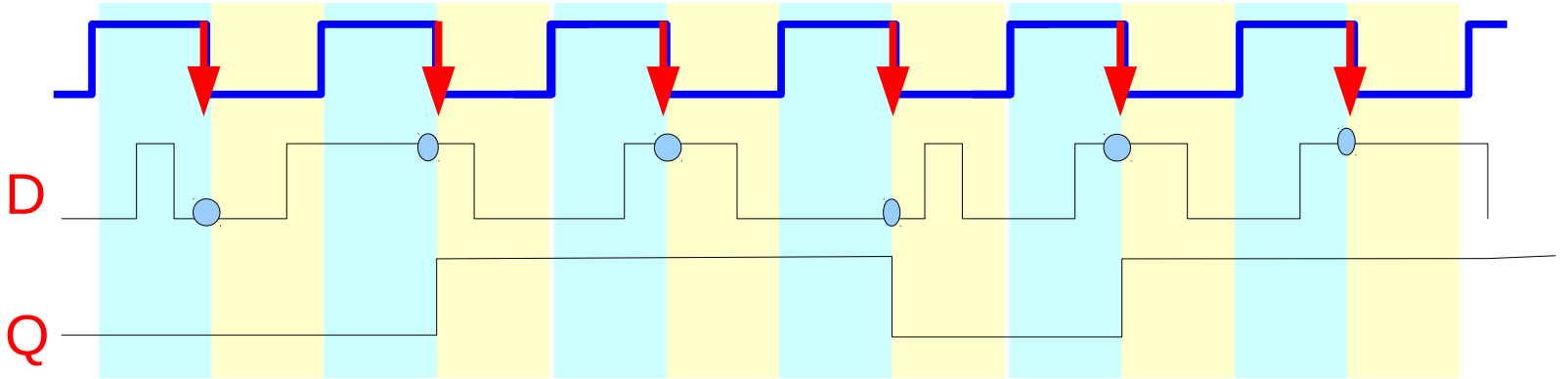
Master Slave D Flip Flop



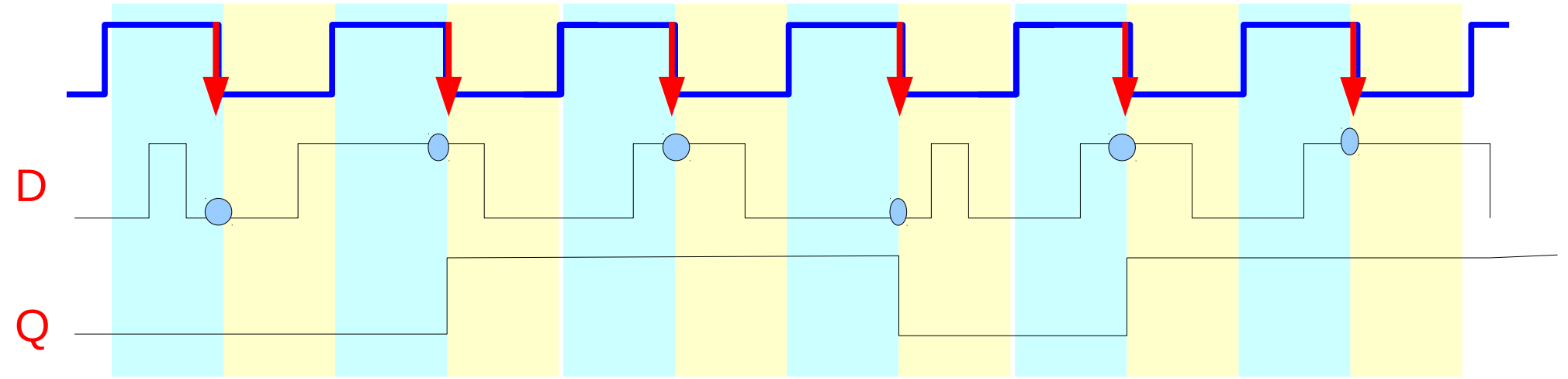
Master D Latch



Slave D Latch



Master-Slave D F/F



Y

Q