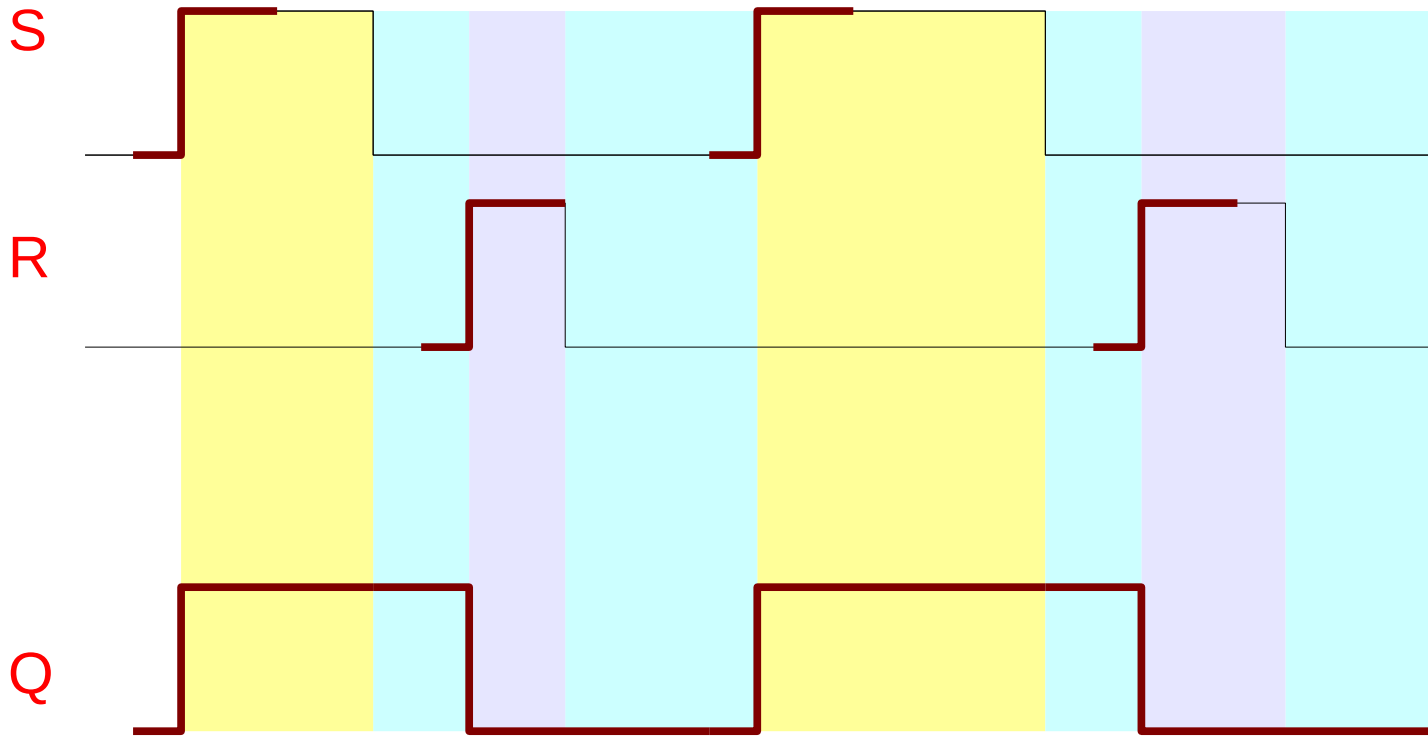


NOR SR Latch



S = 1
R = 0

S = 0
R = 1

S = 1
R = 0

S = 0
R = 1

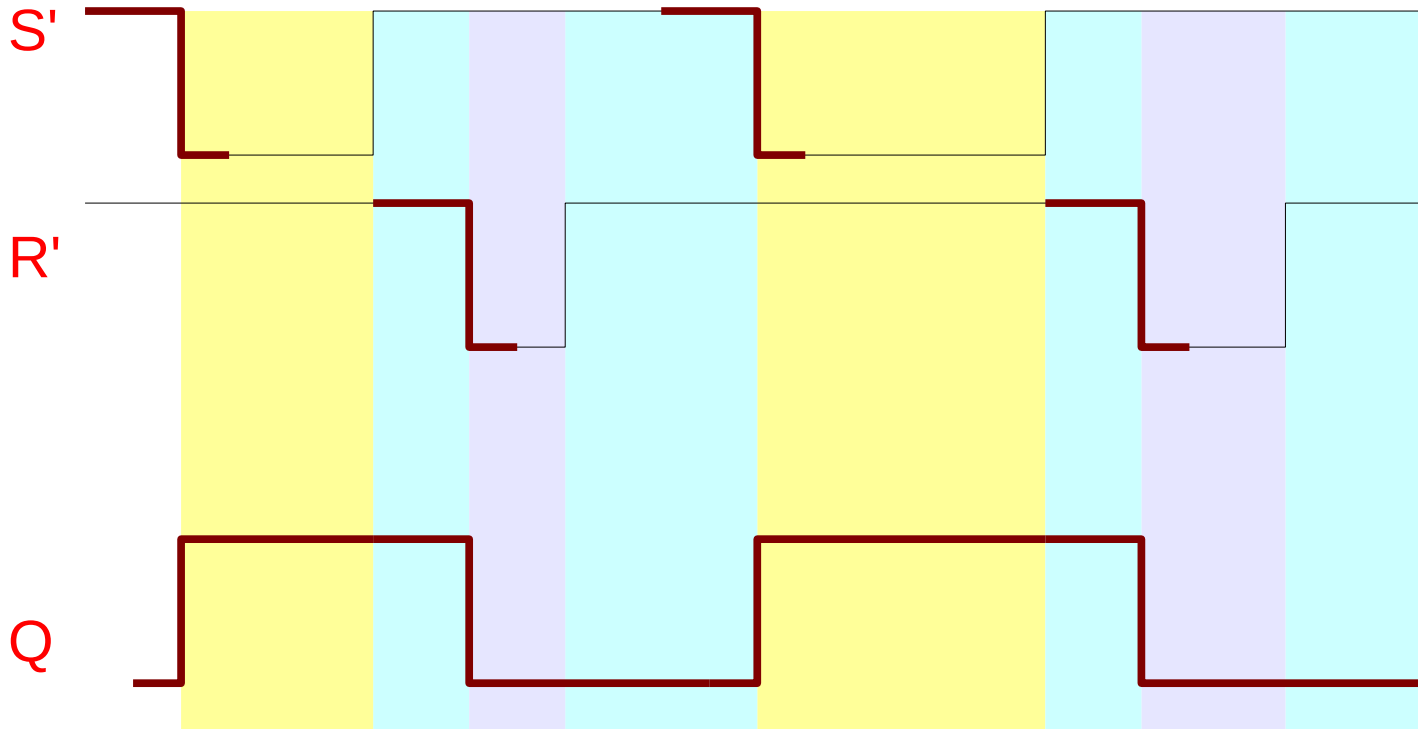
S = 0
R = 0

S = 0
R = 0

S = 0
R = 0

S = 0
R = 0

NAND RS Latch



$S' = 0$
 $R' = 1$

$S' = 1$
 $R' = 0$

$S' = 0$
 $R' = 1$

$S' = 1$
 $R' = 0$

$S' = 1$
 $R' = 1$

$S' = 1$
 $R' = 1$

$S' = 1$
 $R' = 1$

$S' = 1$
 $R' = 1$

Clocked NOR RS Latch

