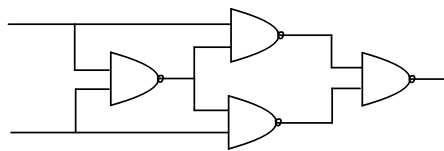


to  $\psi$

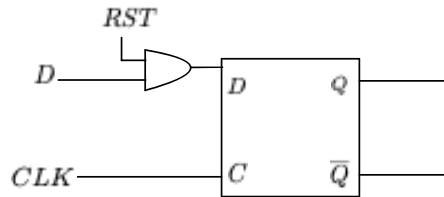








$$Y = A \oplus B$$



000

-8

$2^4$  1000

1001

1111

-7

10111

11000

11000