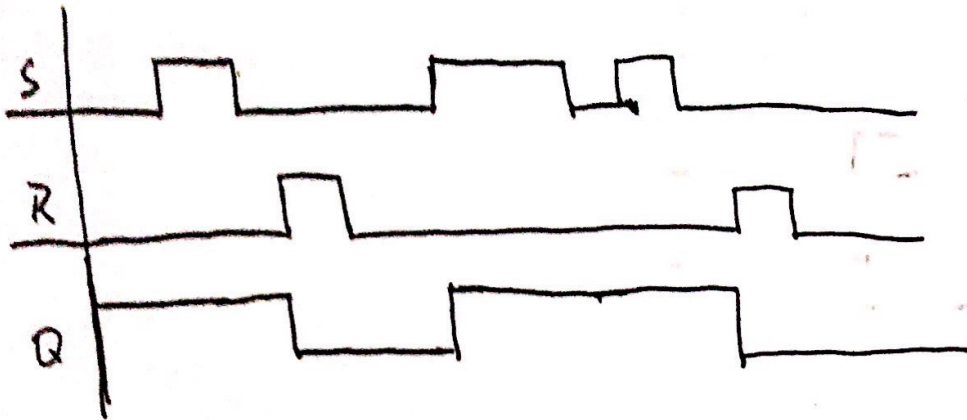
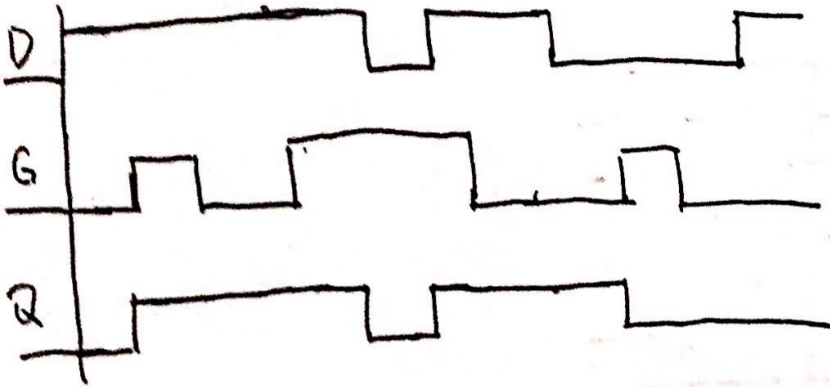


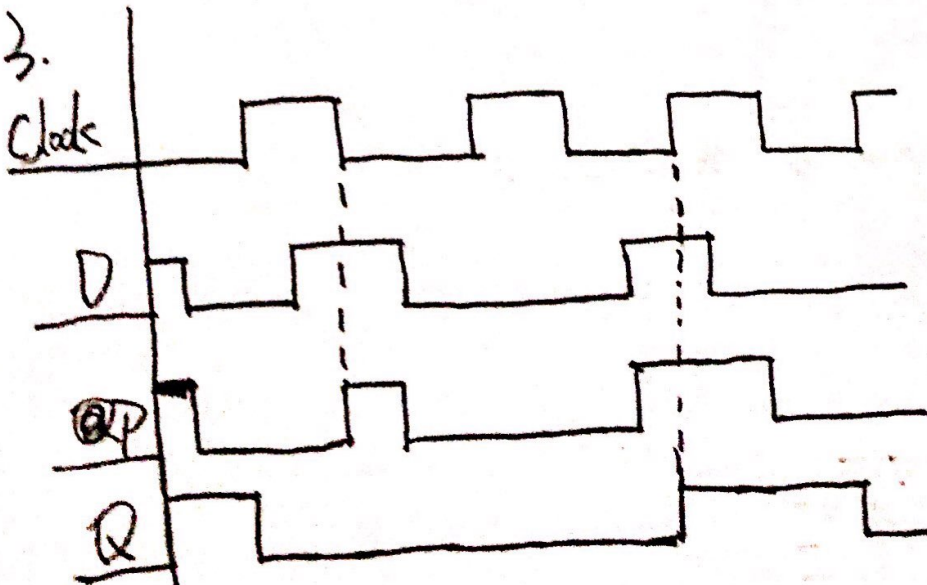
1.

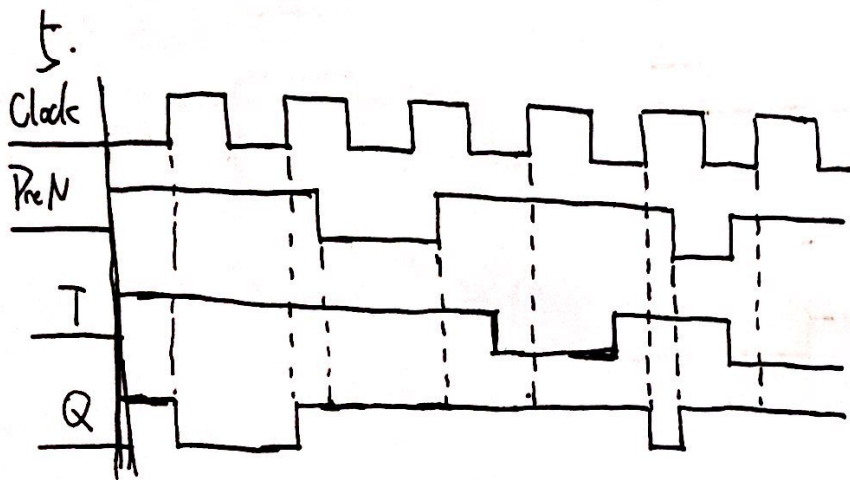
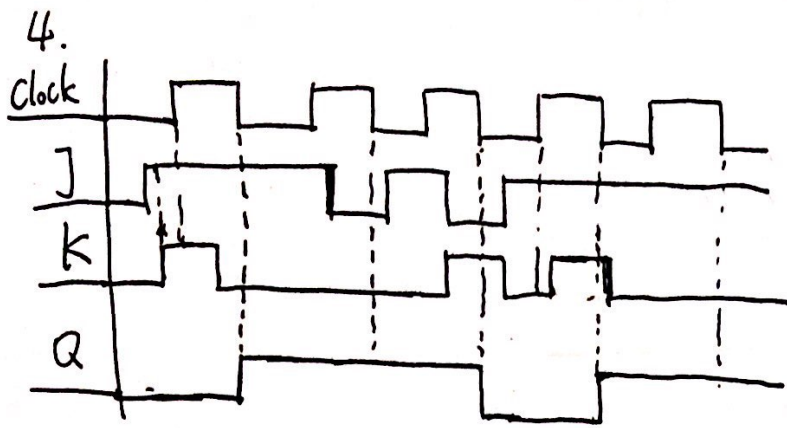


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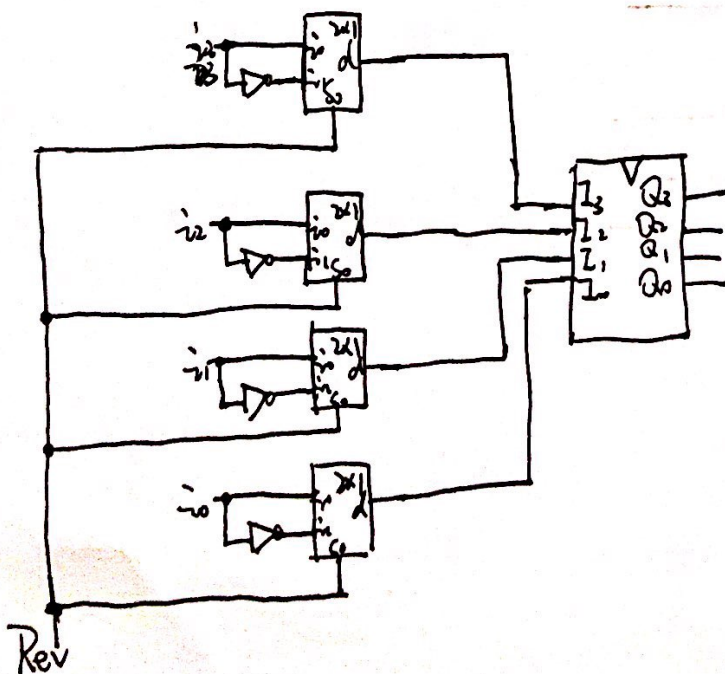


3.

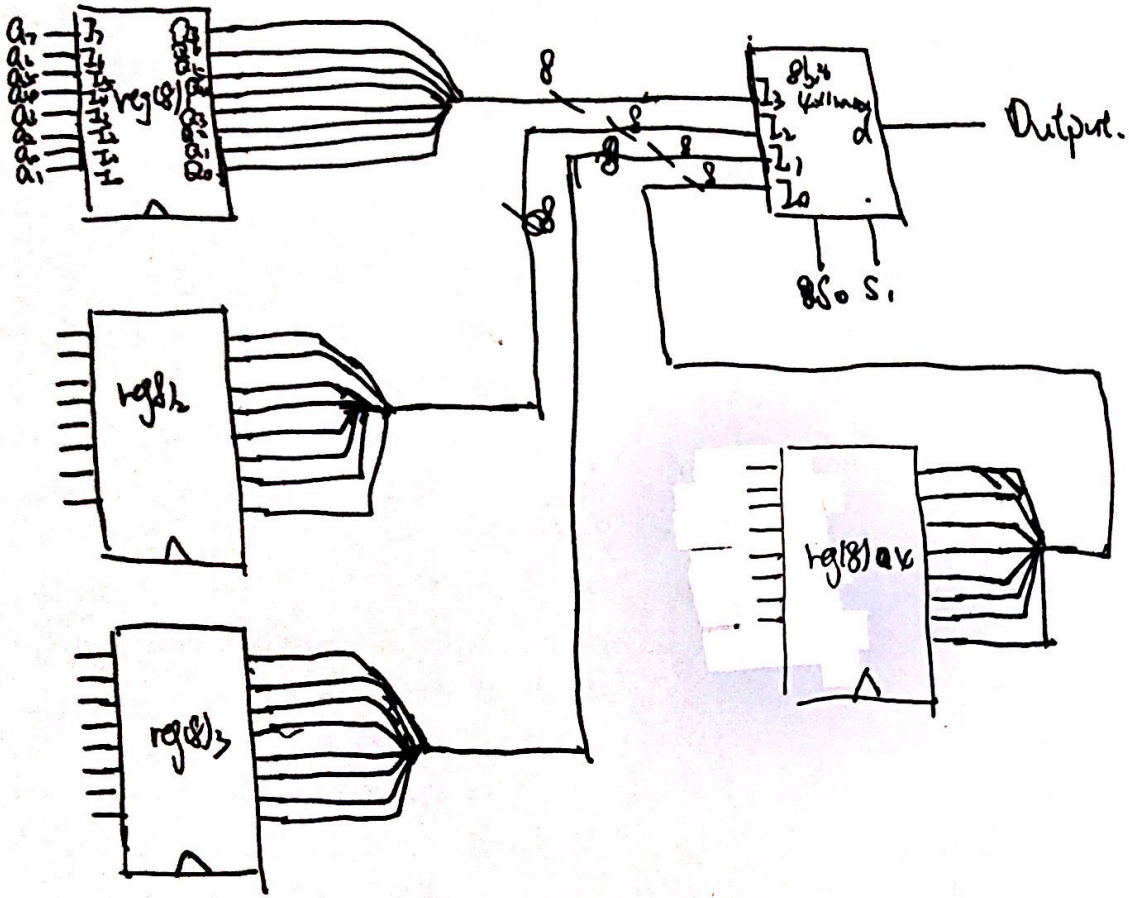




6. Assume the input 4-bit signal is $i_3 i_2 i_1 i_0$.



7.



for

