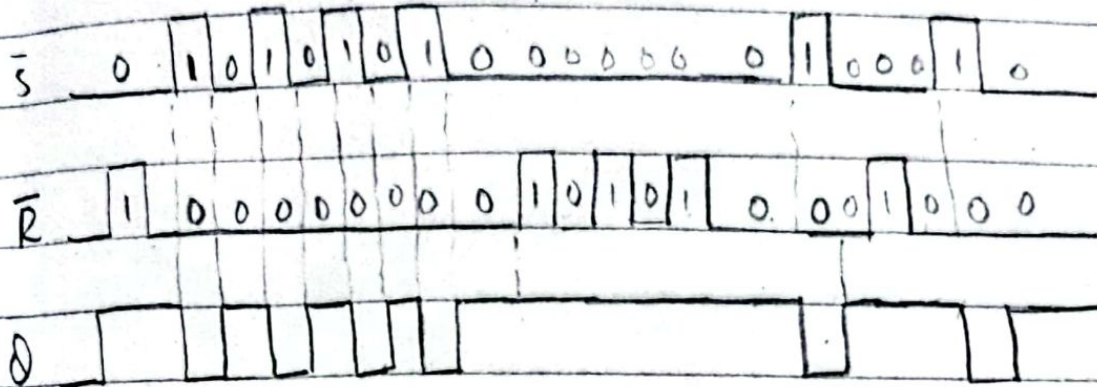


DLD Assignment - 3

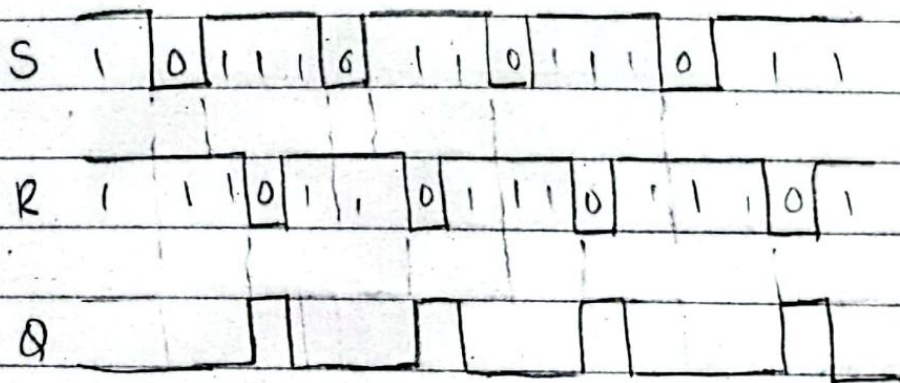
Question 1:-

\bar{S} \bar{R} Q
 0 0 1
 1 0 reset (0)
 0 1 Set (1)
 1 1 NC

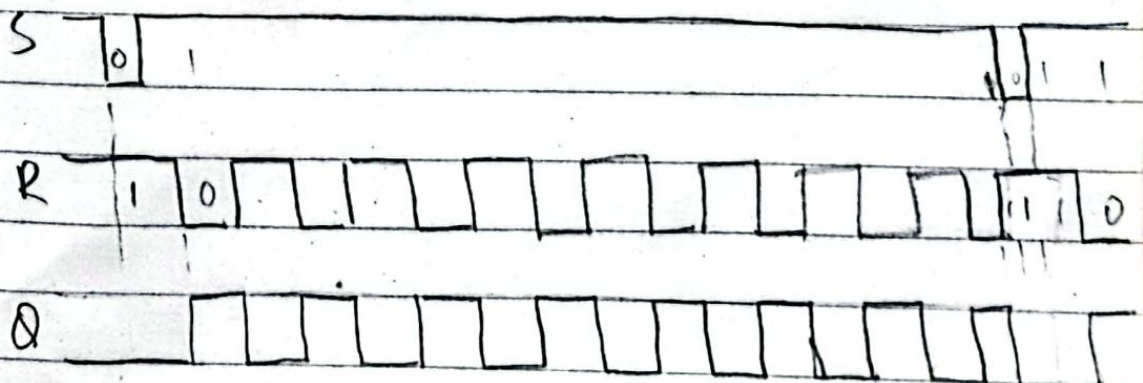


Question 2:-

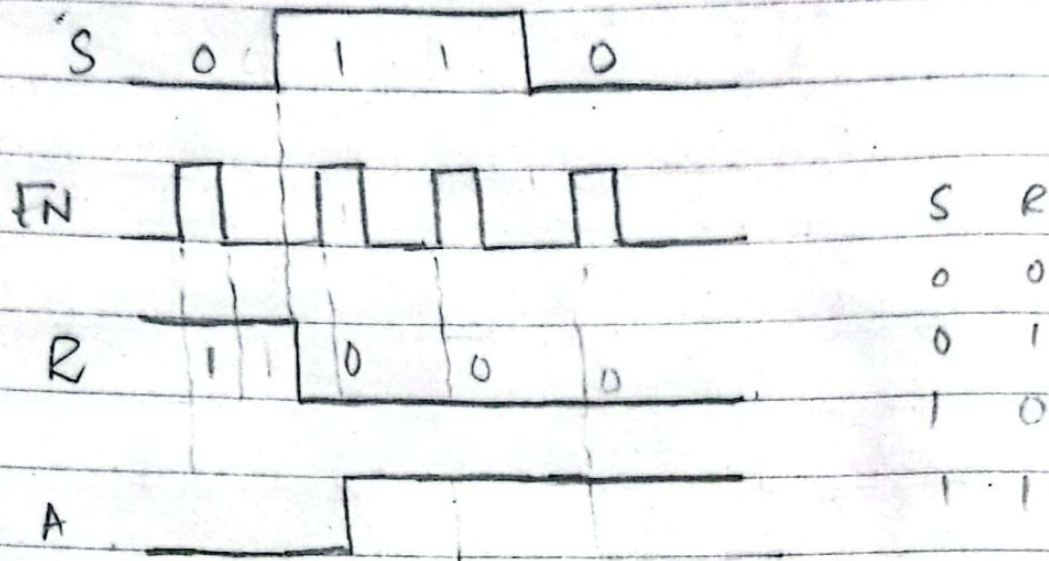
S R
 0 1 Reset
 1 0 Set



Question 3:-



Question 4 :-



Question 5 :-

Fig 5

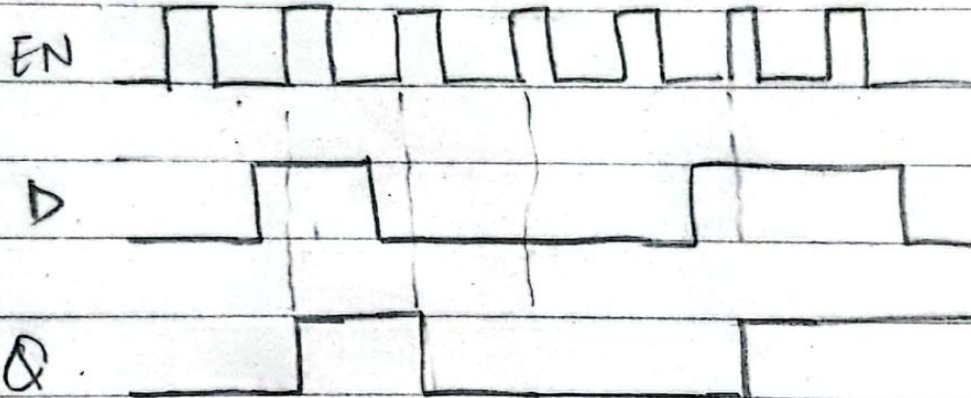
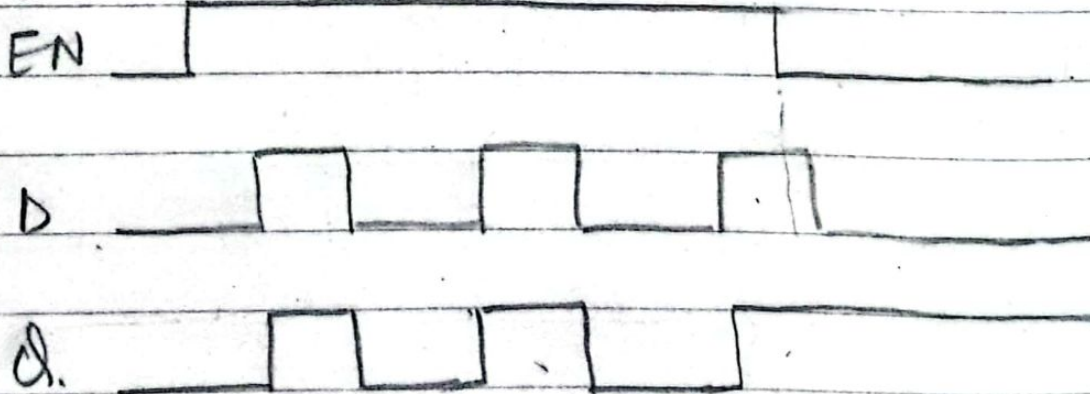
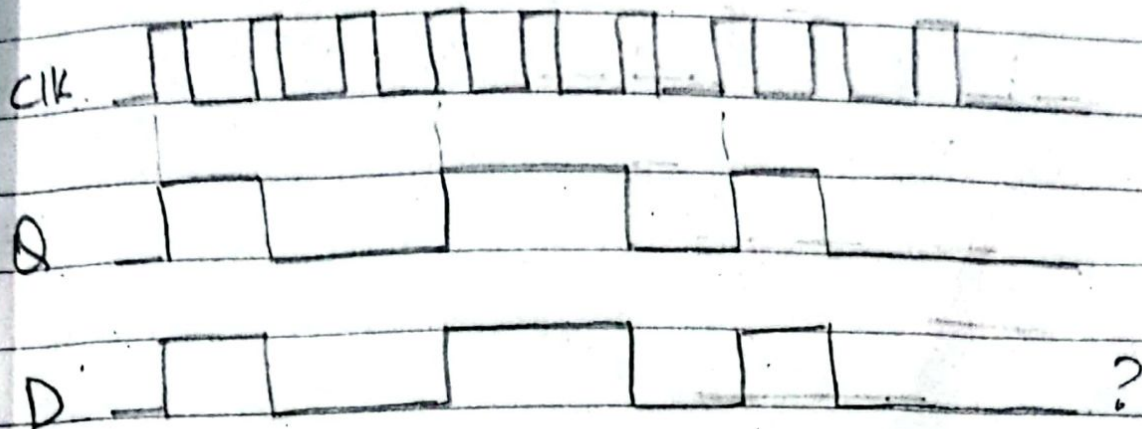


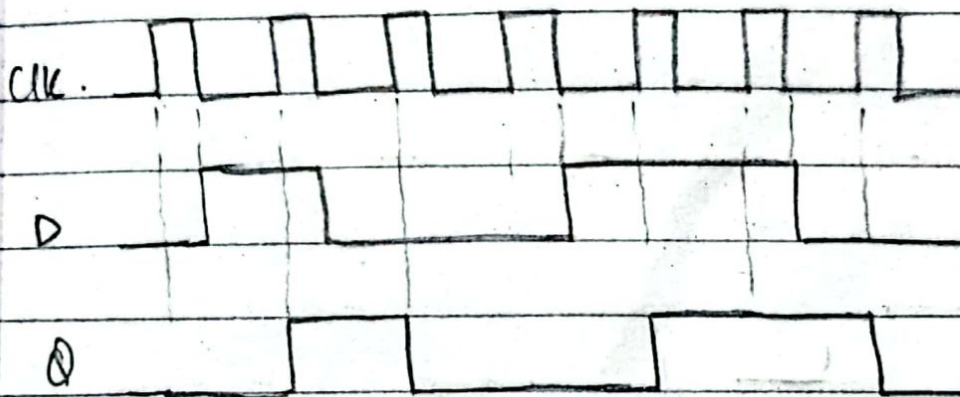
Fig 6



Question 6 :-



Question 7 :-



Question 8 :-

Fig-9

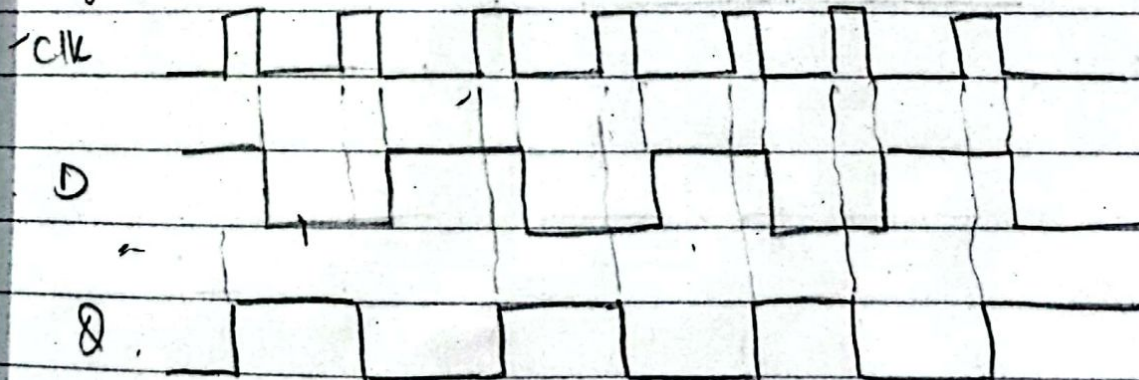
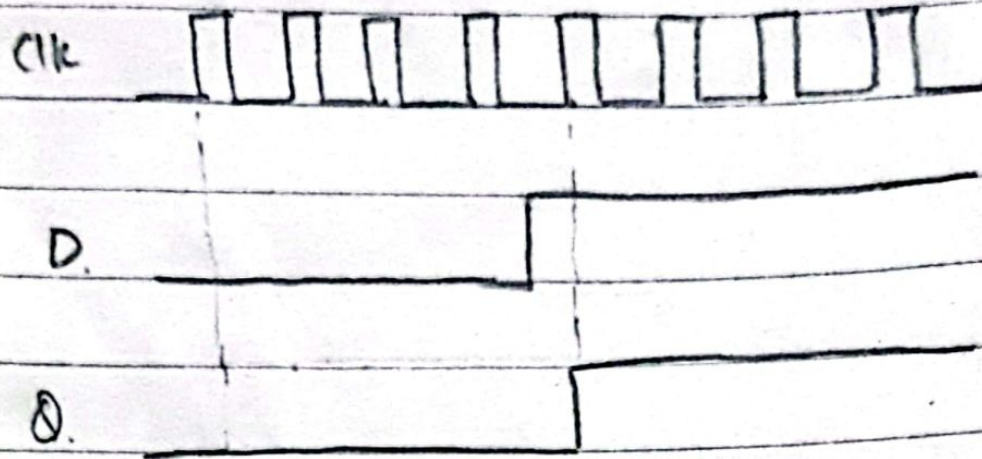
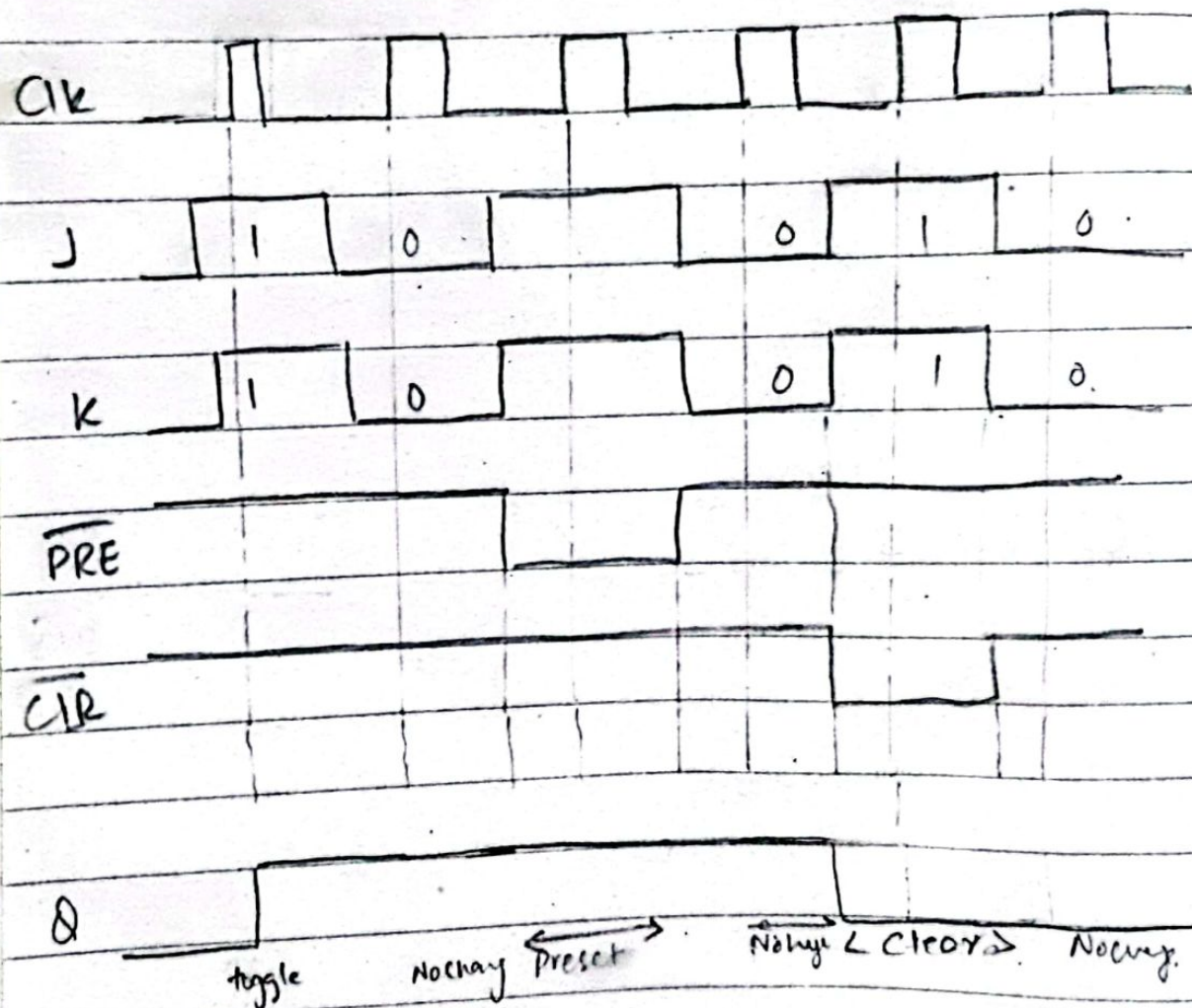


Fig-10

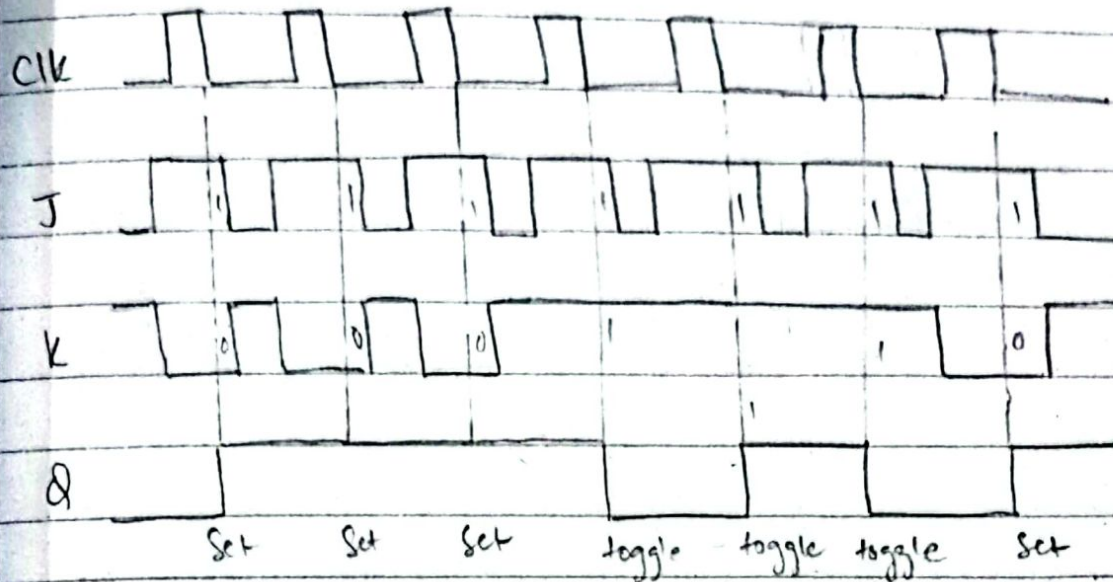


Question 9.

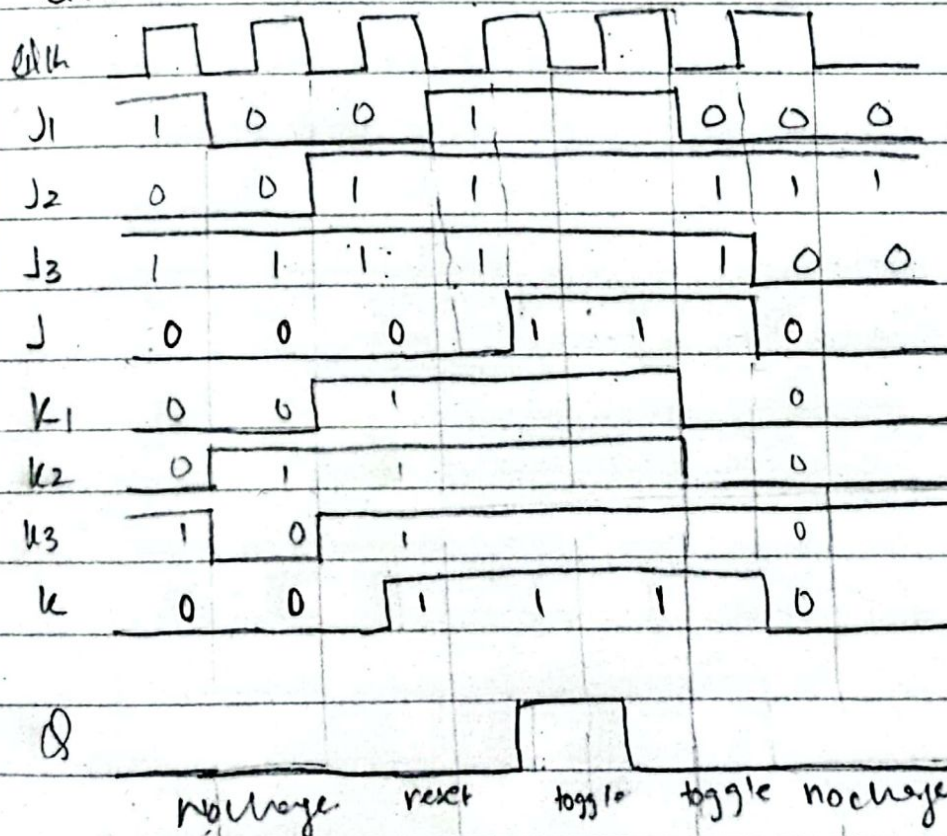


Question 10 :-

Negative.



Question 11:



Question 12 :-



Question 13 :-

