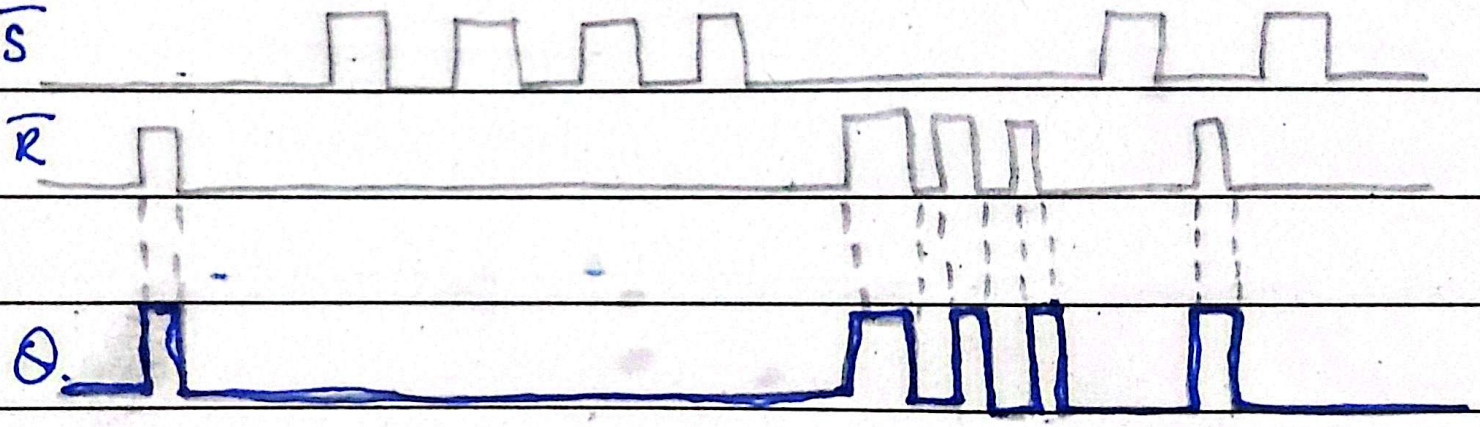
Assignment 3:-

Bazil-Uddin-Khan 246-0559 BSCS-24.

Q1).

Ans:-

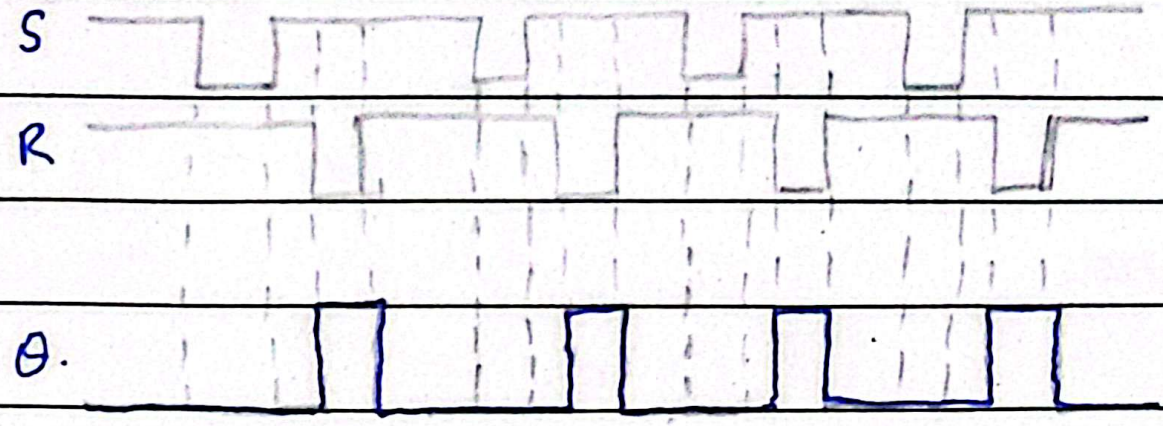


CamScanner

Bazil-uddin-khan 244-0559 BSCS-2H.

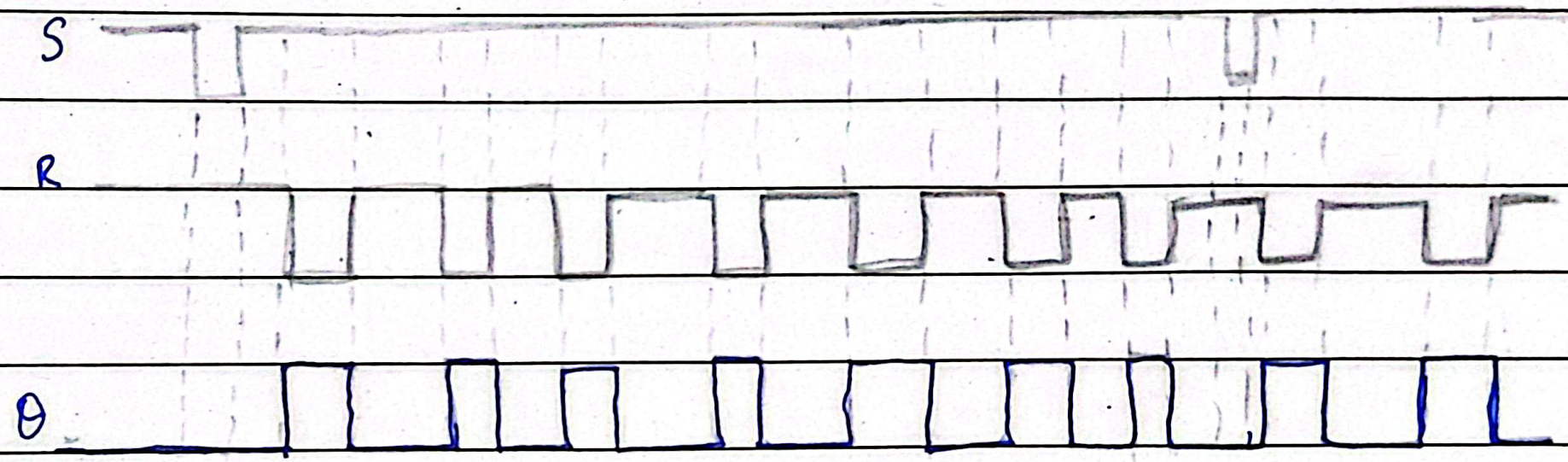
Q2).

Ans:-



Q3).

Ans:-

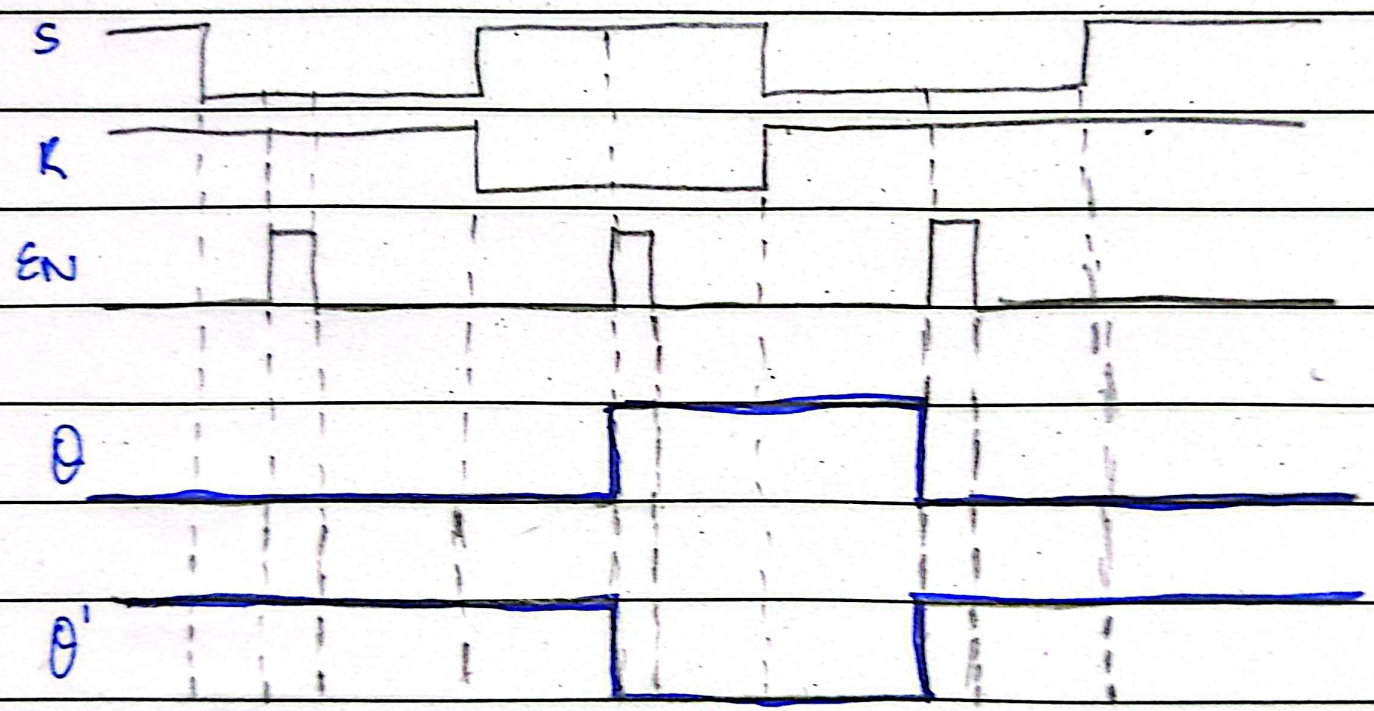


CamScanner

Bazil-uddin-khan 24k-0559 BSCS 24. Date:

04).

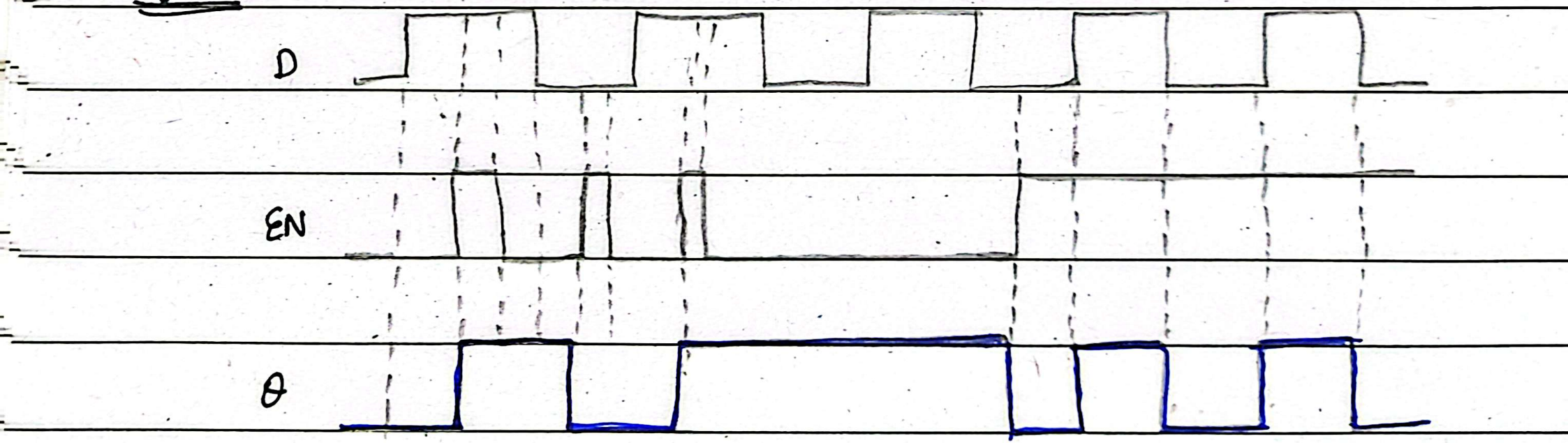
Ans:-



Bazil-Uddin-Ishan 246-0559 BSCS-2H.

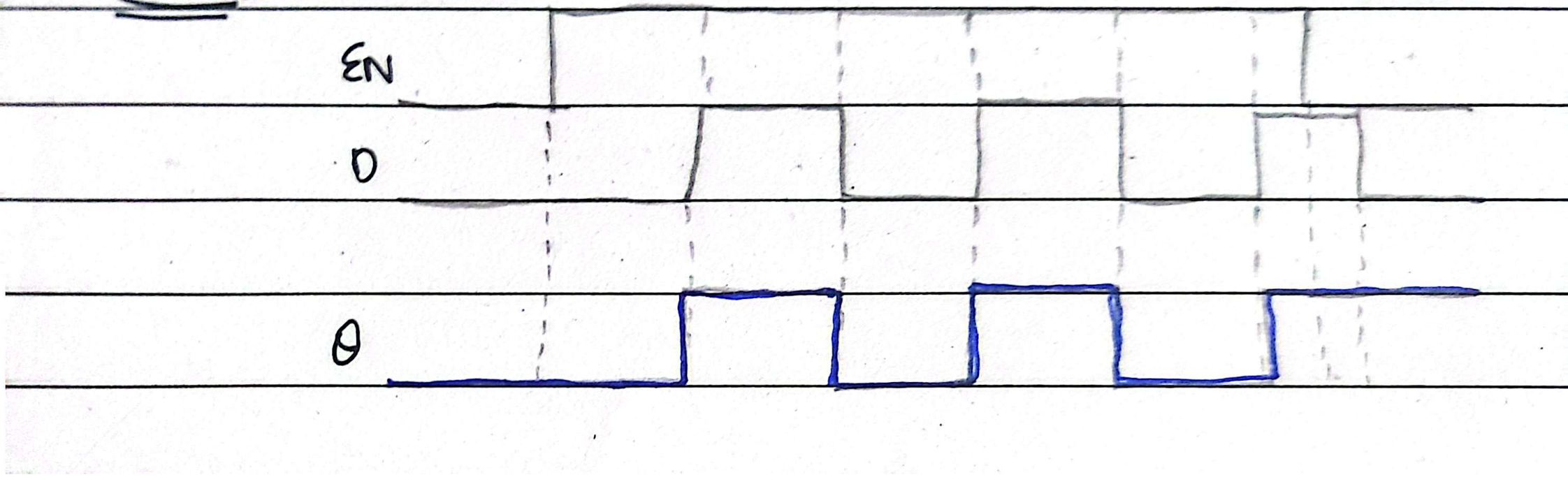
05).

Fig#5:-



05). Bazil-ul-Iman 244-0559 BSCS-2H.

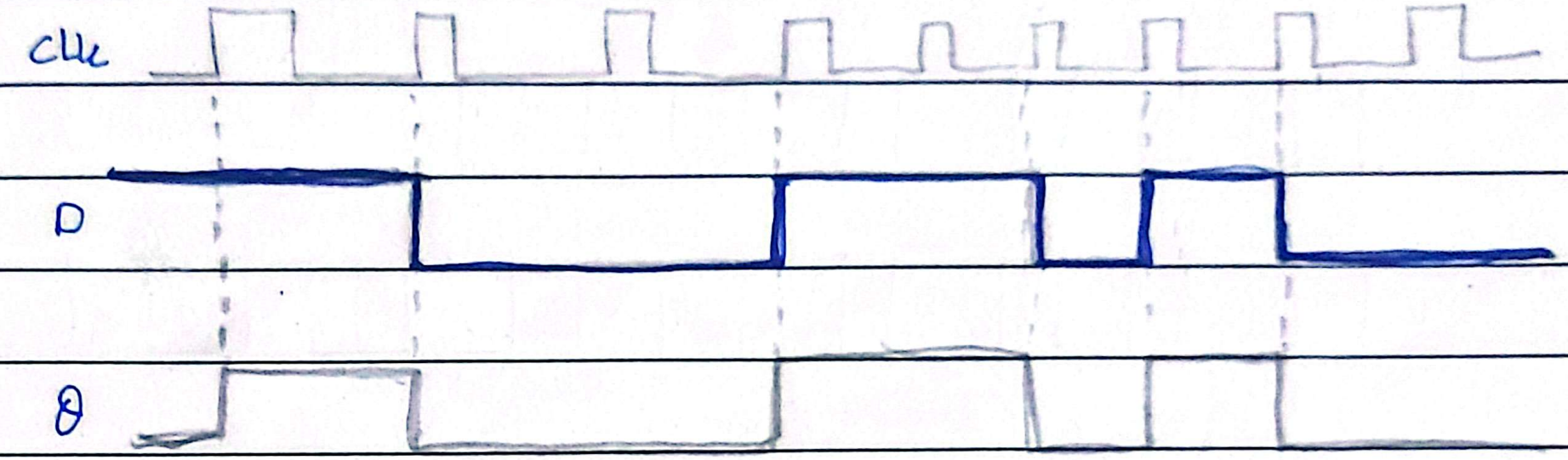
FIG#6:-



Bazil-uddin-Lehan 24k-0559 BSCS-2H.

06).

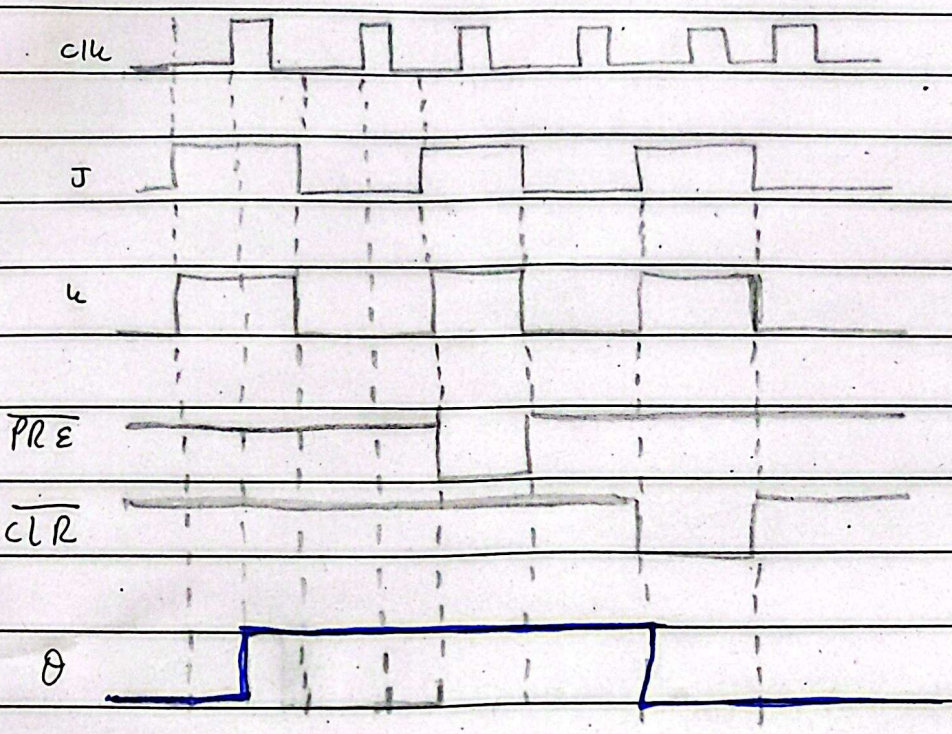
Ans:-



CamScanner

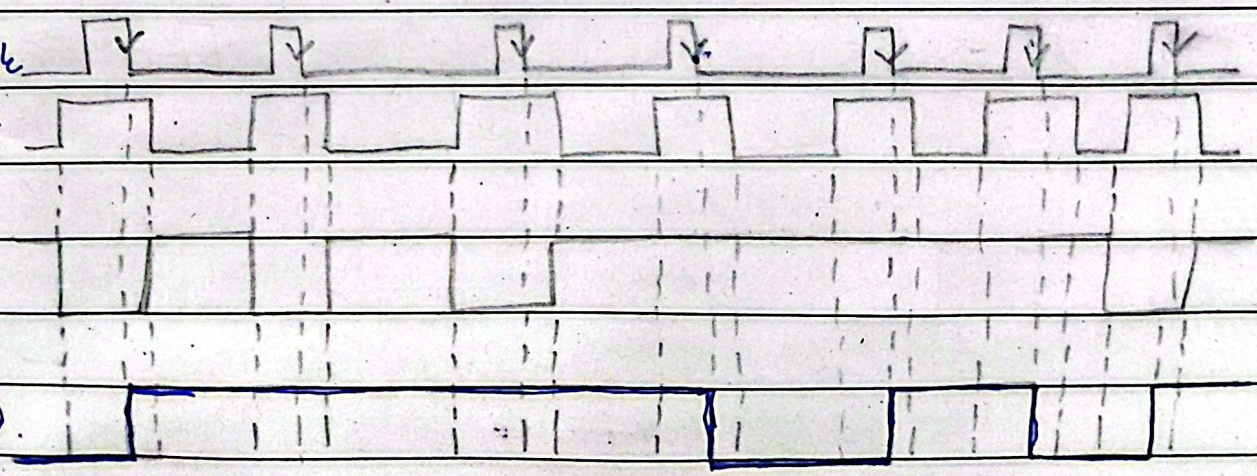
Q7).

Ans:-



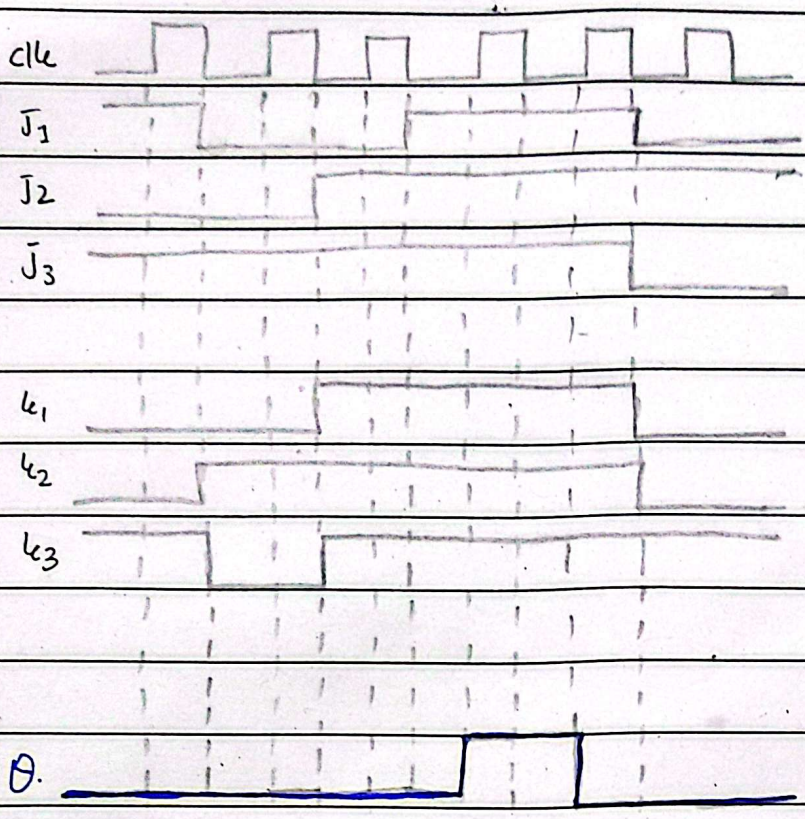
Q8).

Ans:-



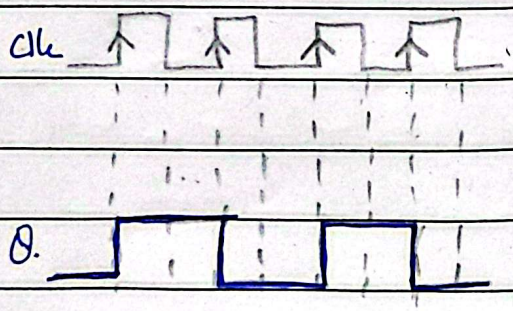
Q9).

Ans:-



Q10).

Ans:-



- The function of this device that as it is Positive stigged so after every positive edge the Q will get toggled from 0 to 1 or from 1 to 0. It is also useful when we use for reducing frequency of clock as Q is used for feedback to data line D.

providing