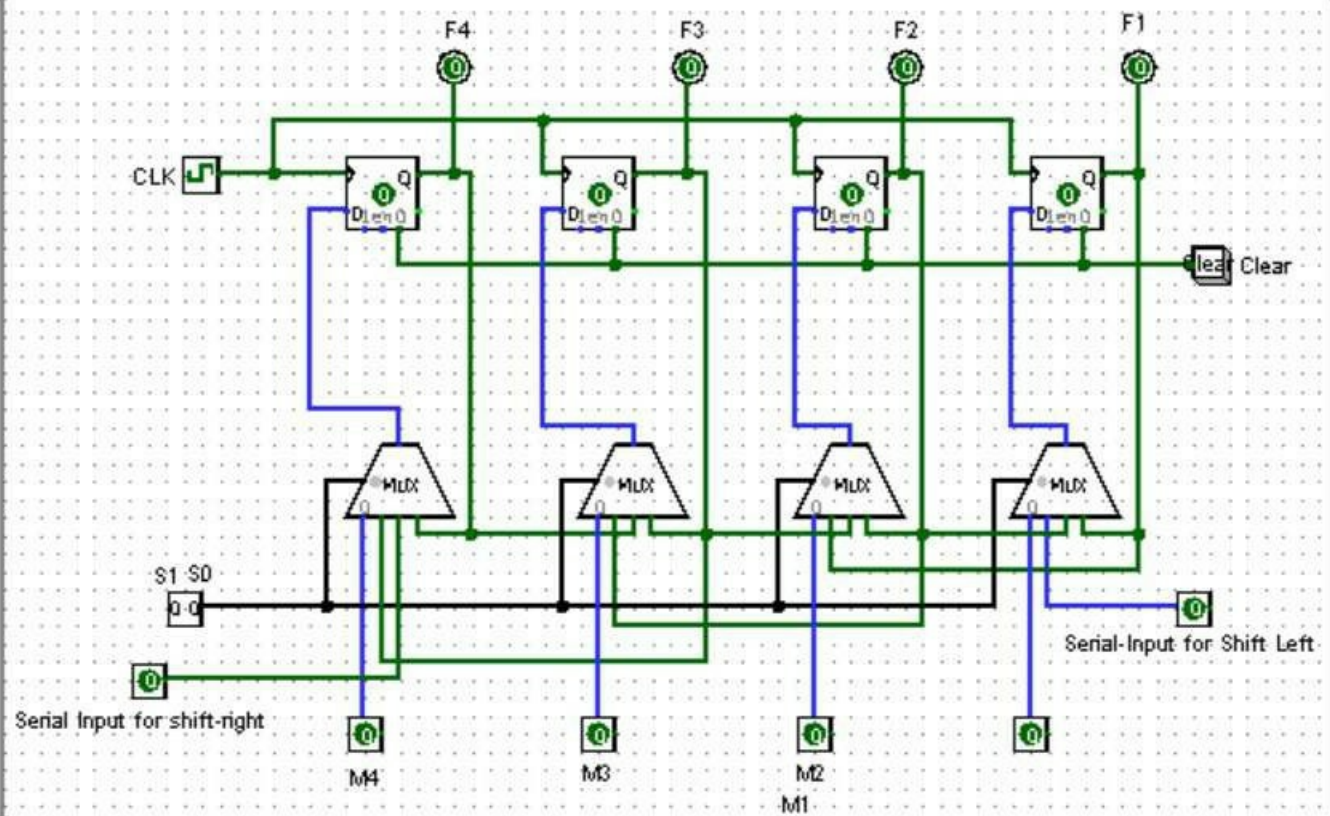


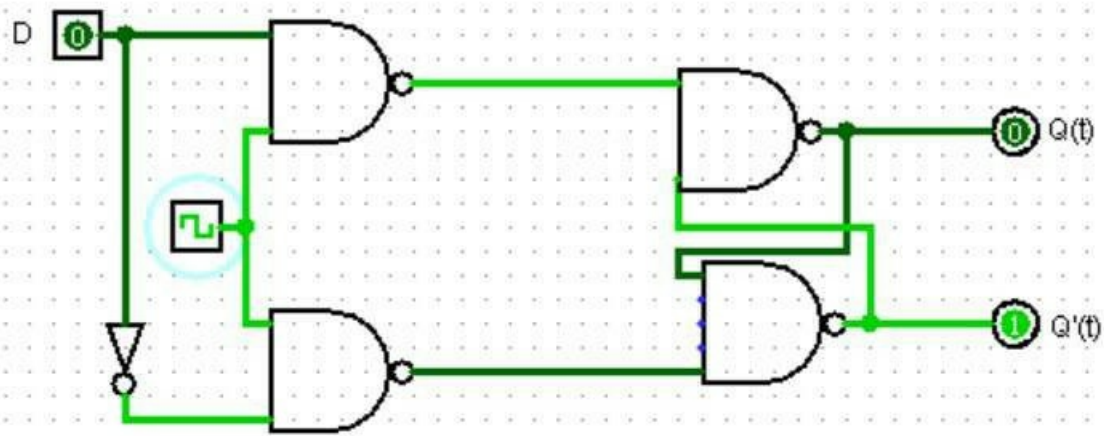
## Experiment-9



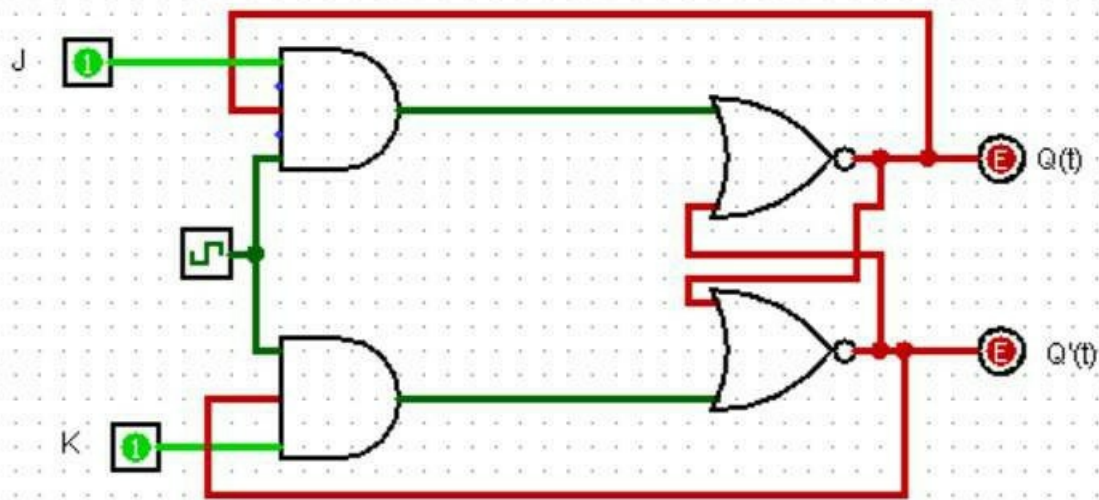
Name: AVINAV JOHARI

Roll No: 2300320130073

Sec: IT-A

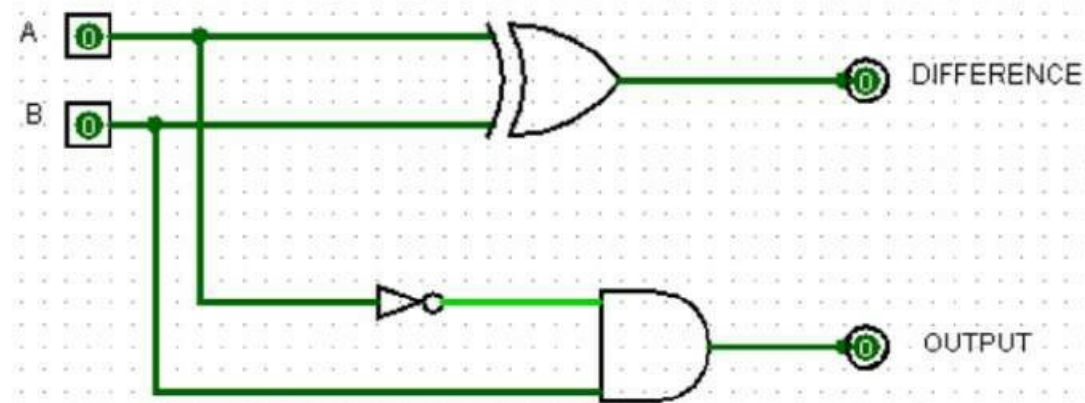


D Flip-Flop

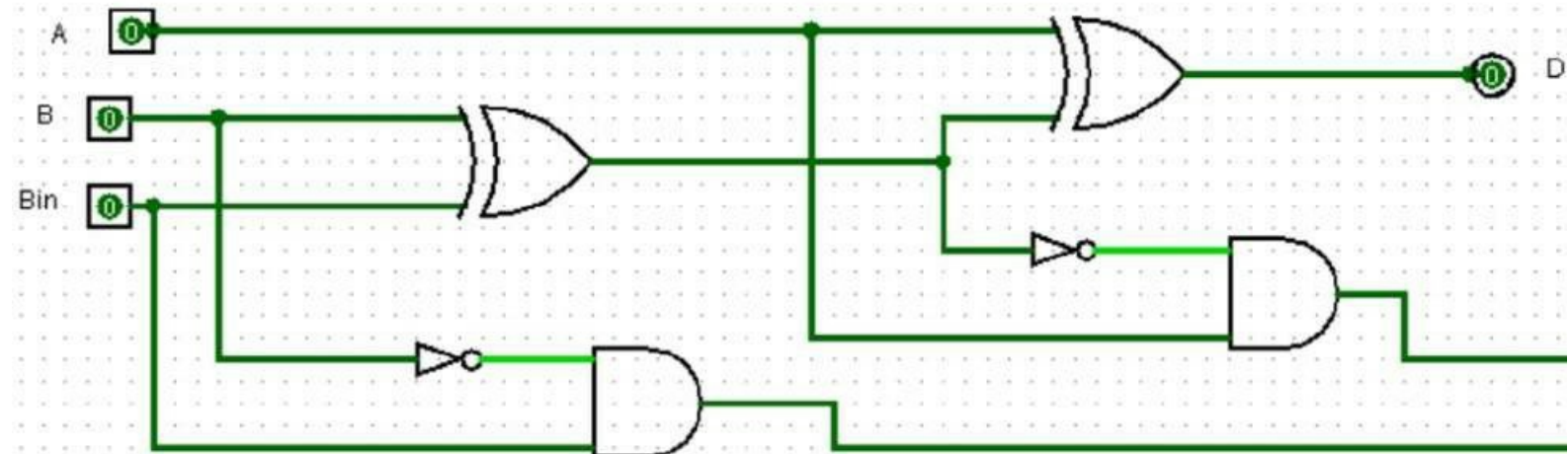


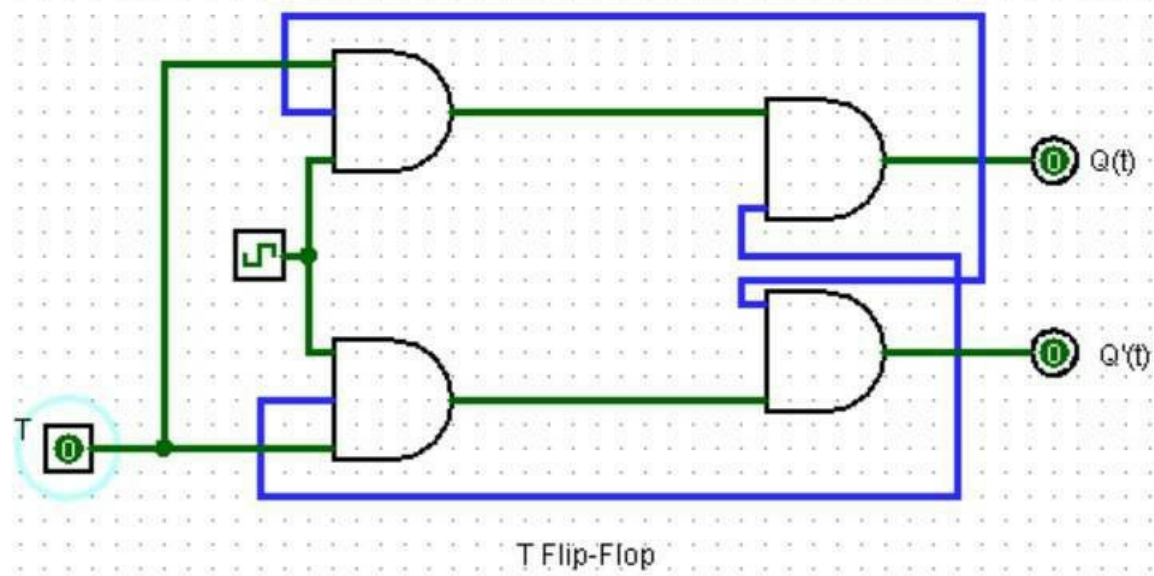
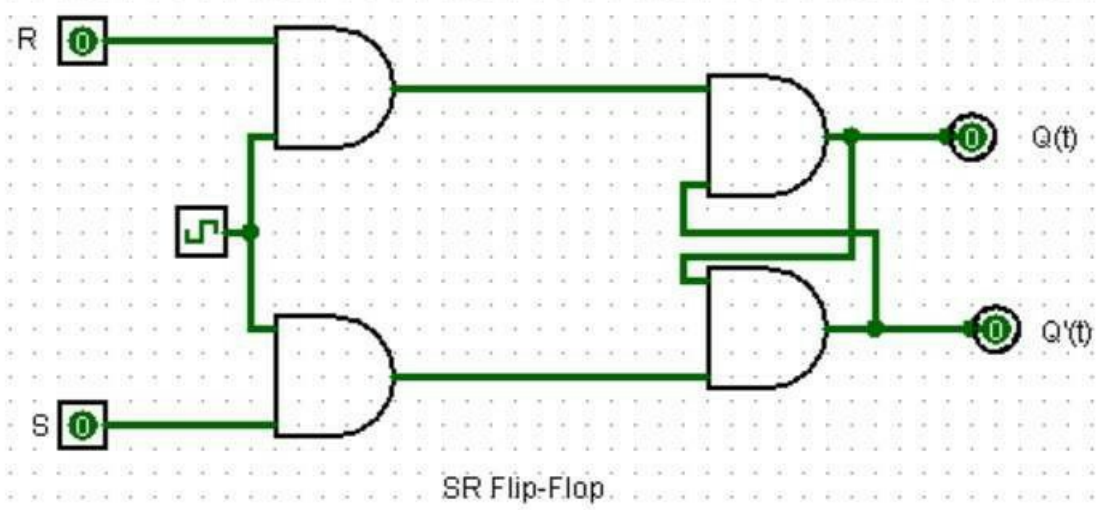
JK Flip-Flop

## HALF SUBTRACTOR



## FULL SUBTRACTOR



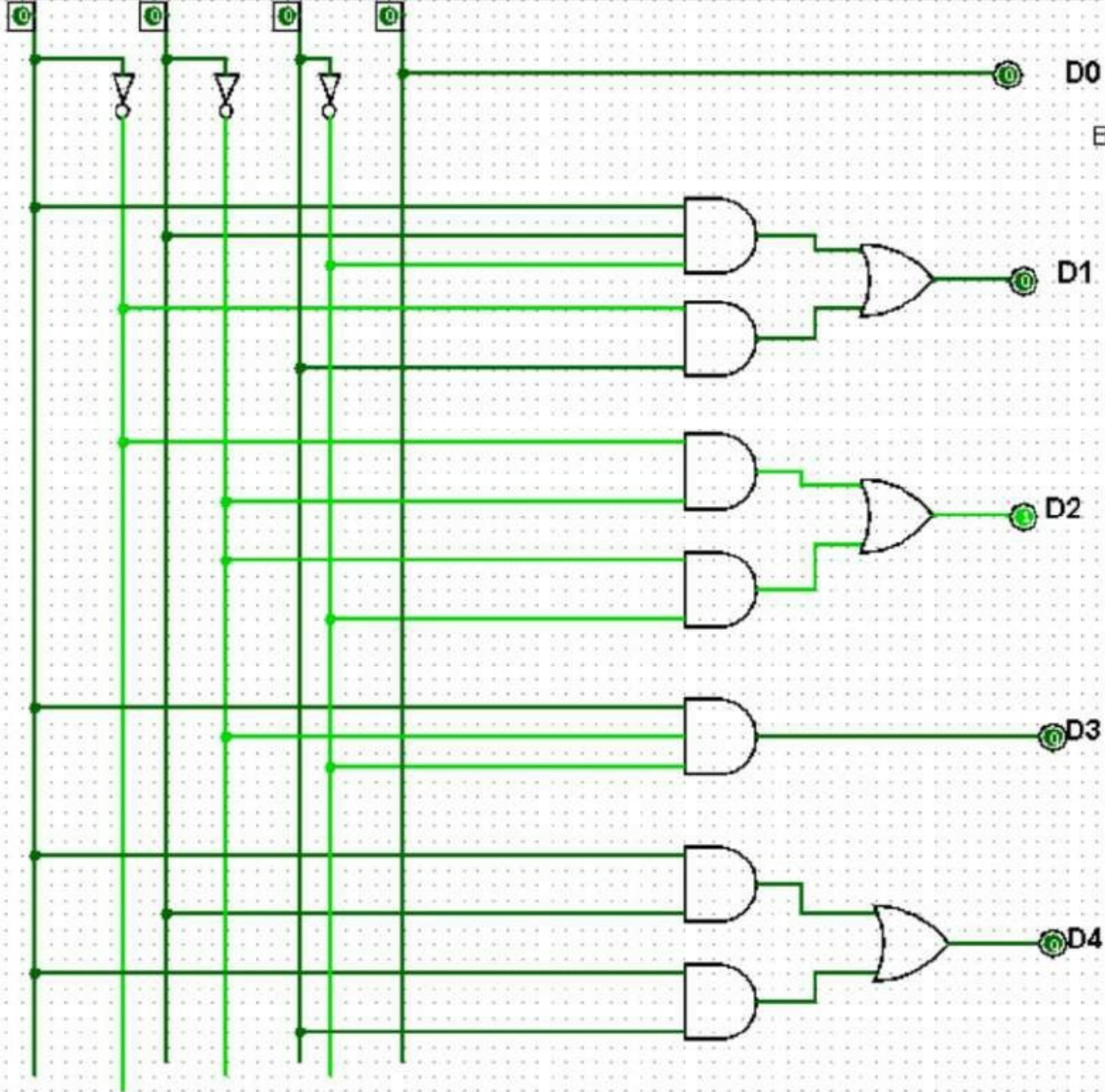




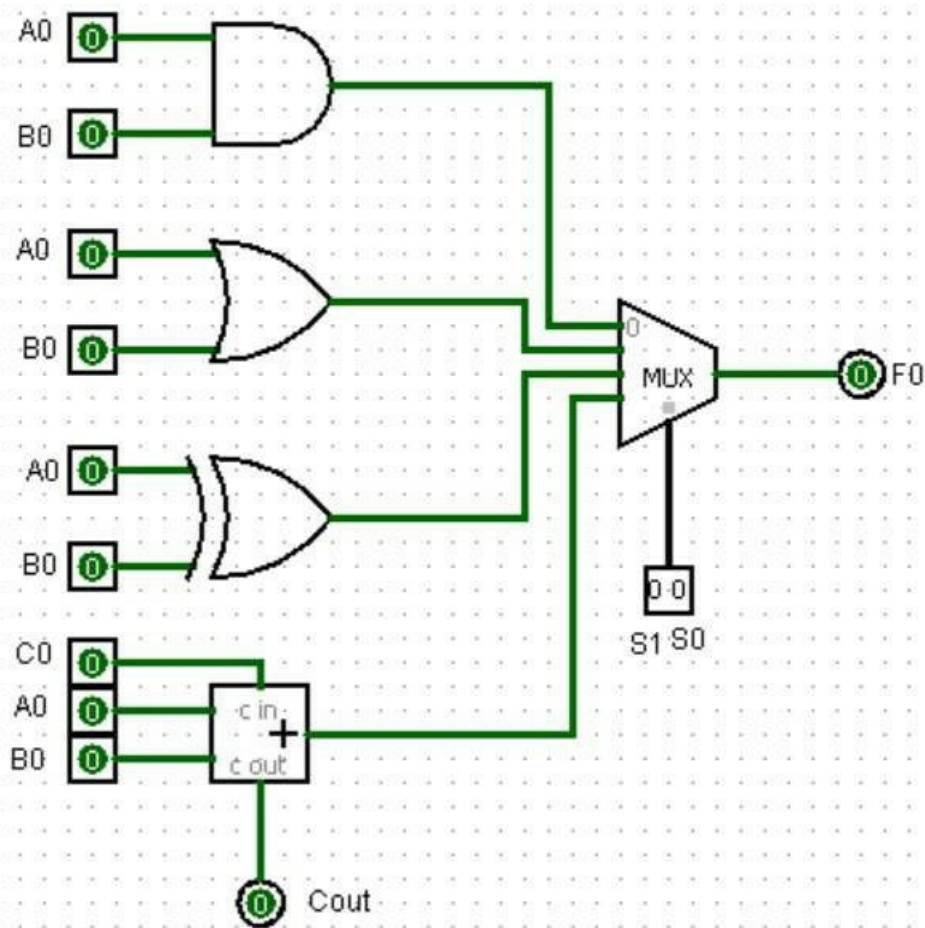
Binary to BCD and BCD

AVINAV JOHARI

2300320130073



# Experiment-10



4-Bit ALU Block

Name: AVINAV JOHA

Roll No: 23003201300

Sec: IT-A