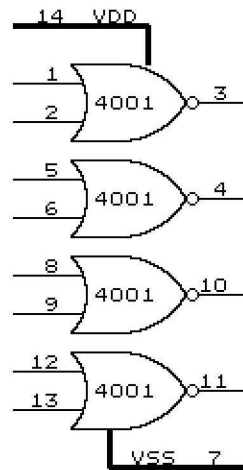
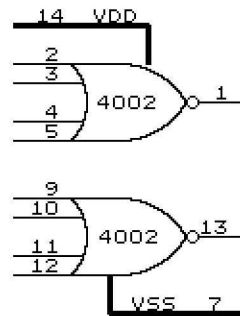


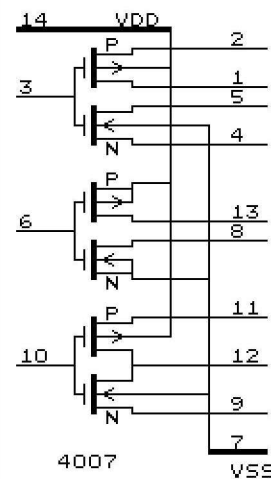
4001



4002

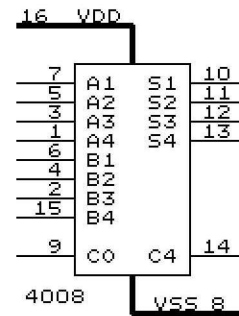


4007

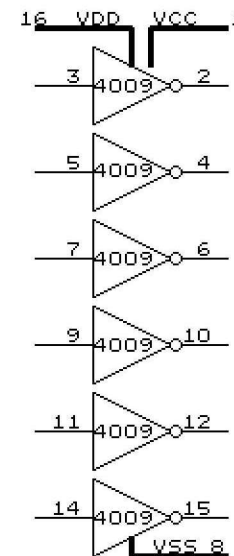
DUAL COMPLEMENTARY
PAIR WITH INVERTER

4008

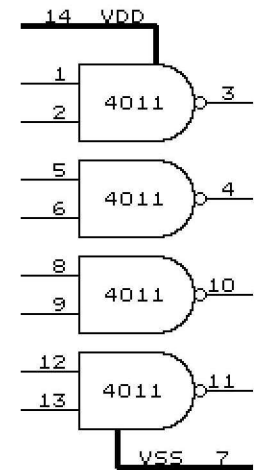
4-BIT FULL ADDER

C0=CARRY IN
C4=CARRY OUT

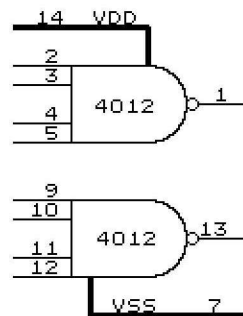
4009



4011

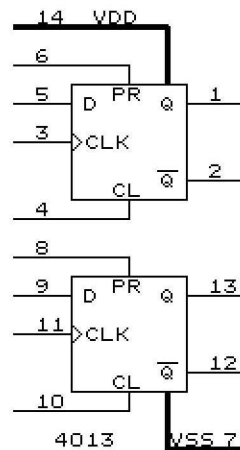


4012



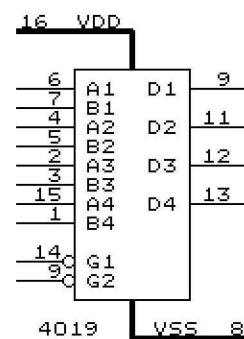
4013

DUAL D FLIP FLOP



4019

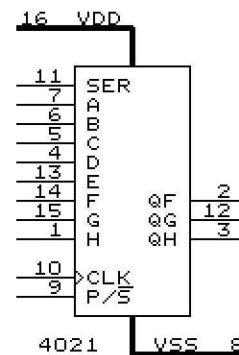
QUAD AND-OR GATE

G1= CONTROL A
G2= CONTROL B

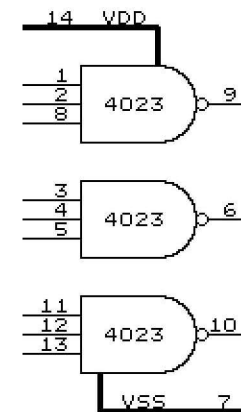
4021

8-STAGE STATIC
SHIFT REGISTER

P/S= LOAD/SHIFT



4023



4025

