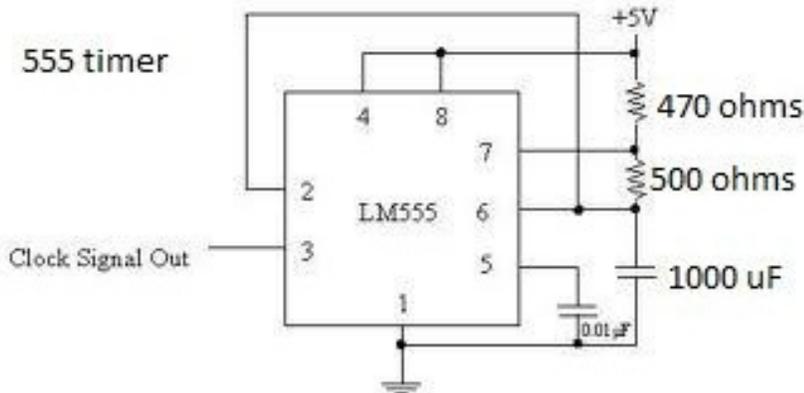
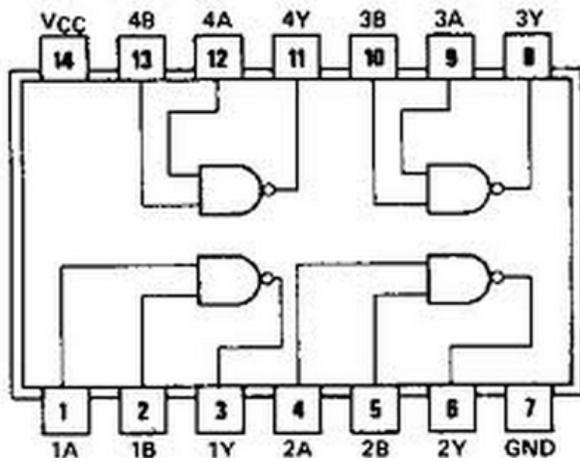


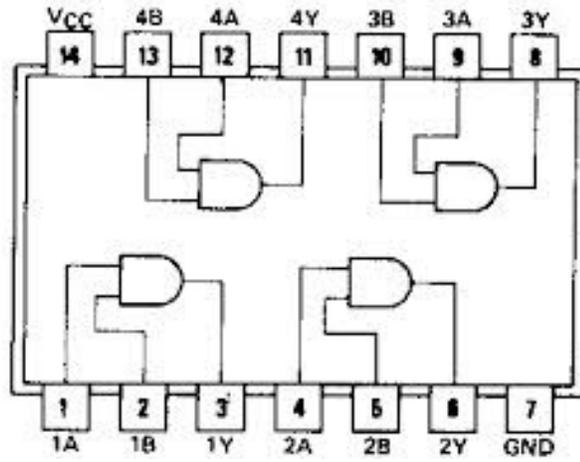
555 timer Circuit at 1 Hz frequency:



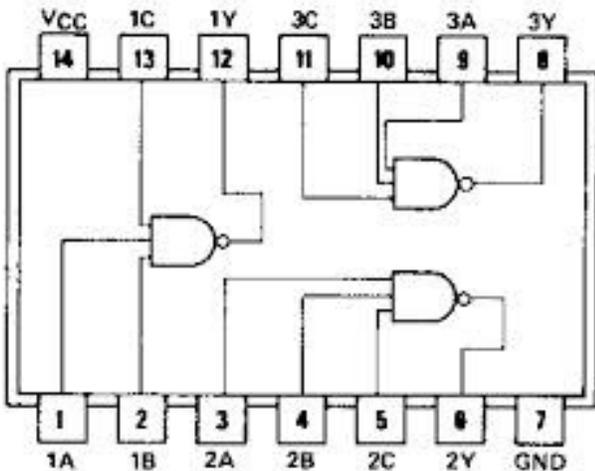
7400



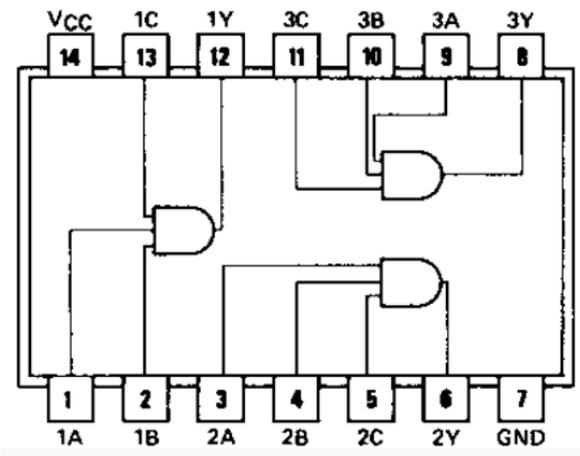
7408



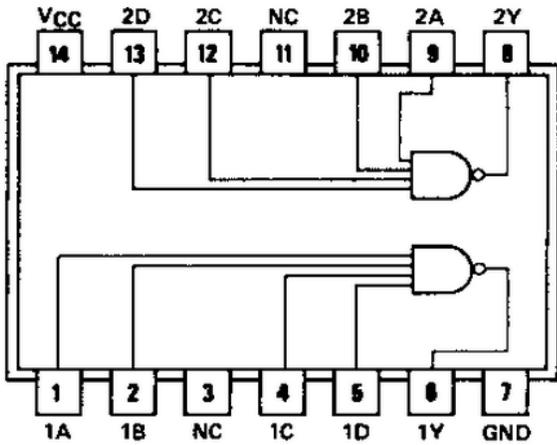
7410



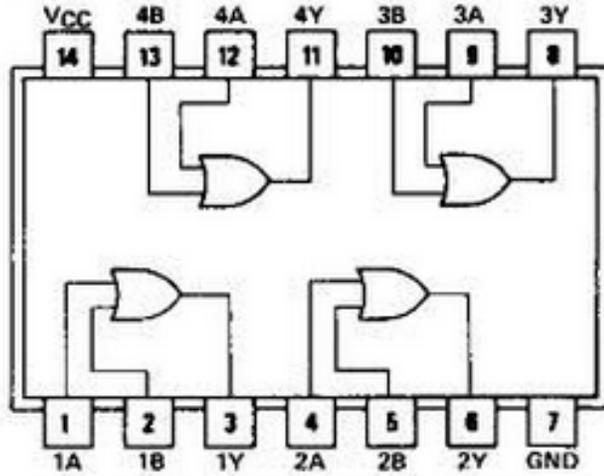
7411



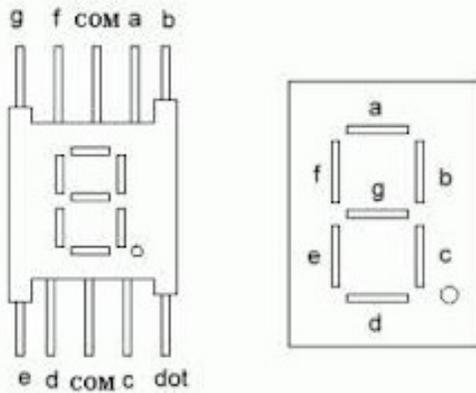
7420



7432

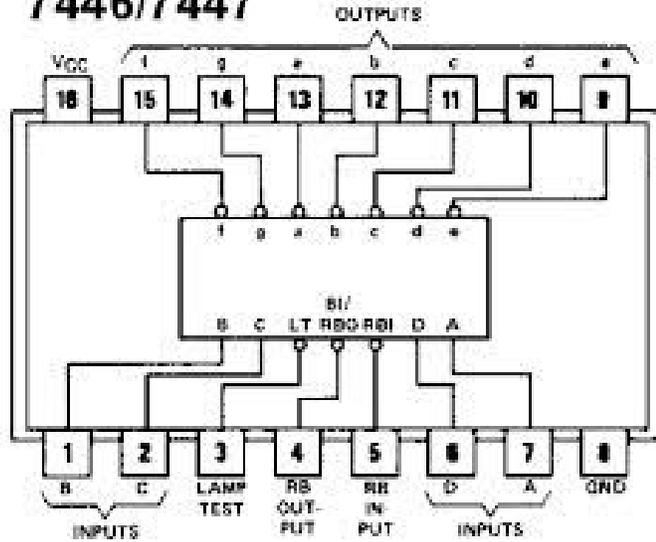


7 segment display

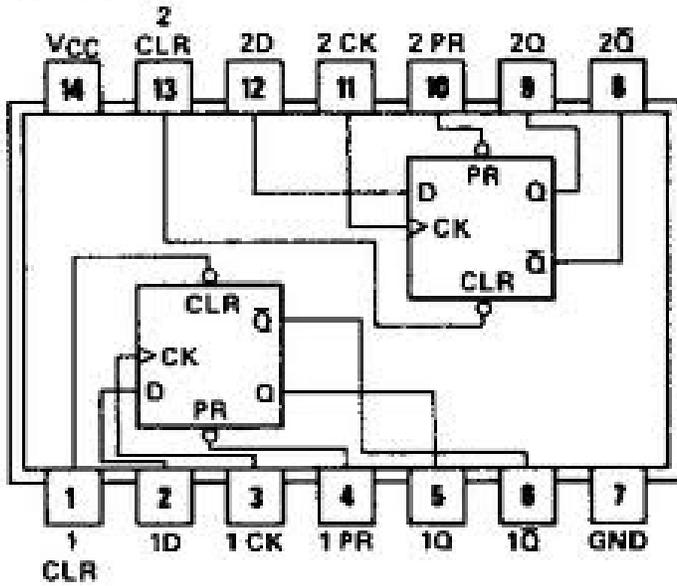


Seven-Segment Display

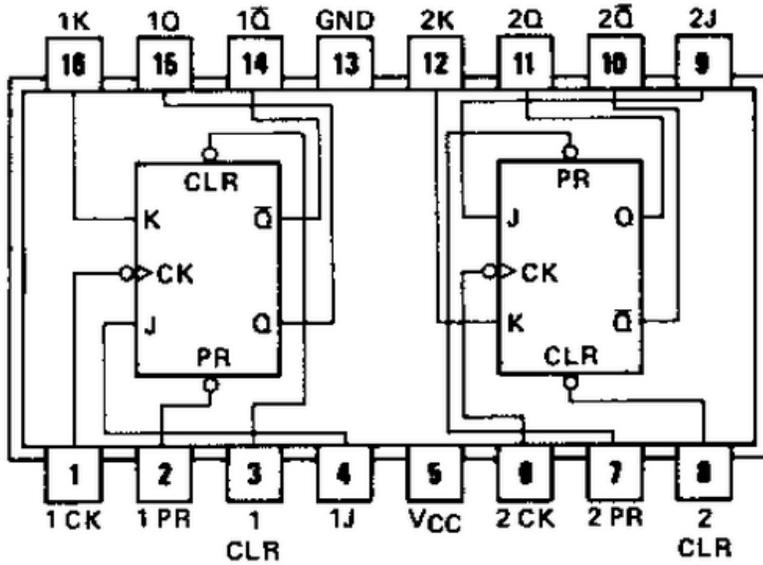
7446/7447



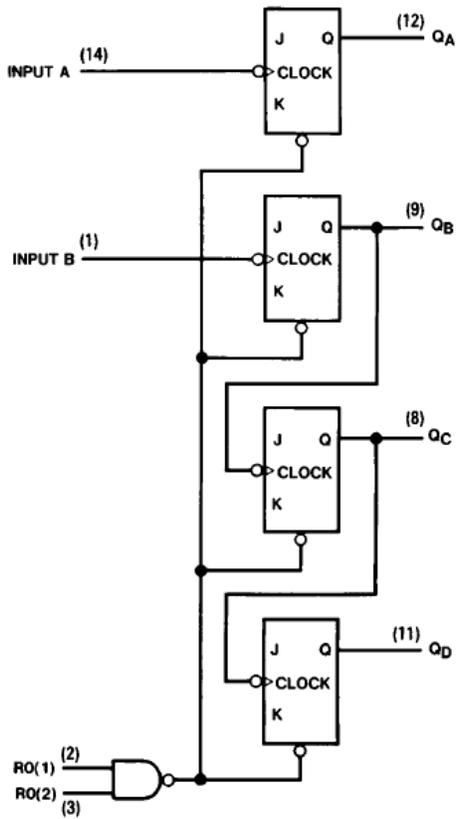
7474



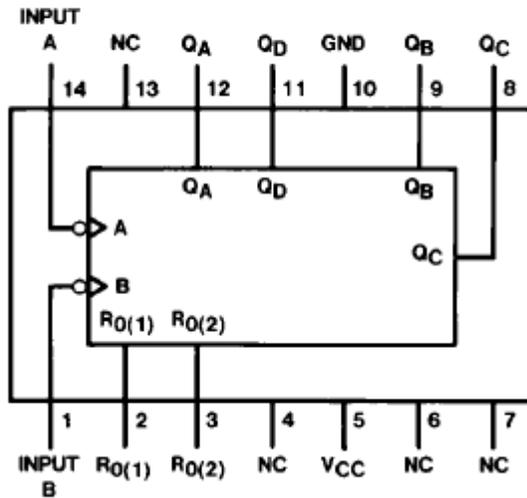
7476



7493 Architecture



7493



74682

