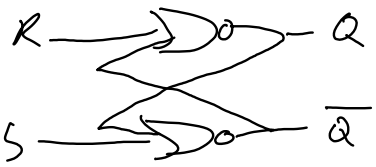
This section is read-only.

Kverdey1 HW2

Figure 1.1



R	S	Q	$\overline{Q}$
1	1	0	0
1	0	0	1
0	1	1	0
0	0	Illegal	

Figure 1.2

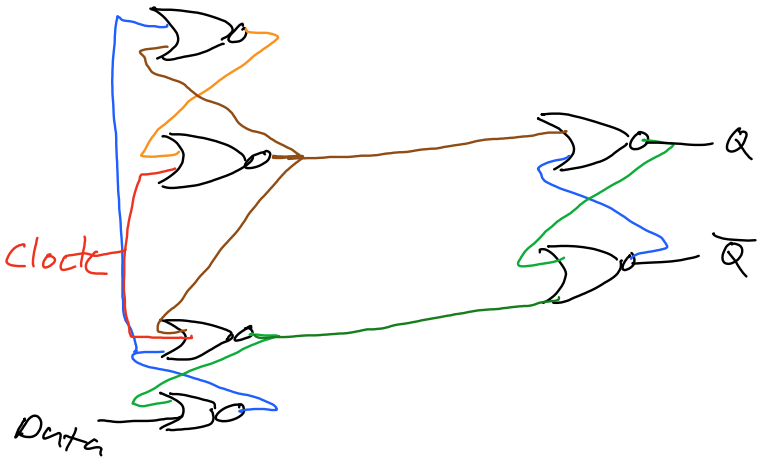


Figure 2

Using D-type FF and 2:1 muxers

Sorry for my poor drawing skills

I tried to make it

easier by using

color but...

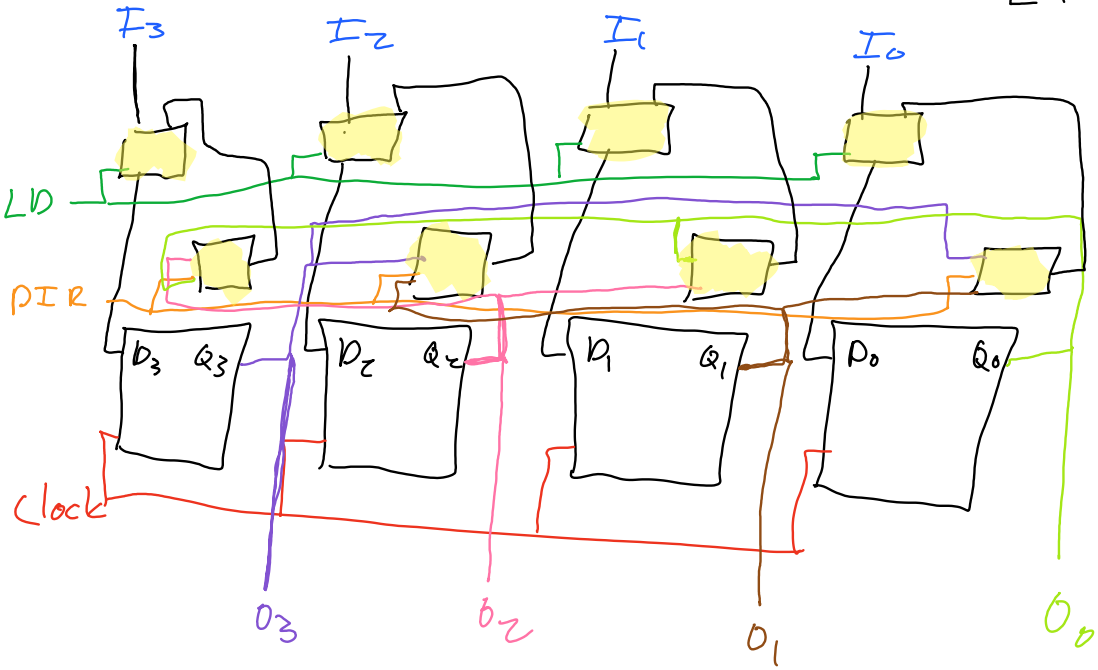
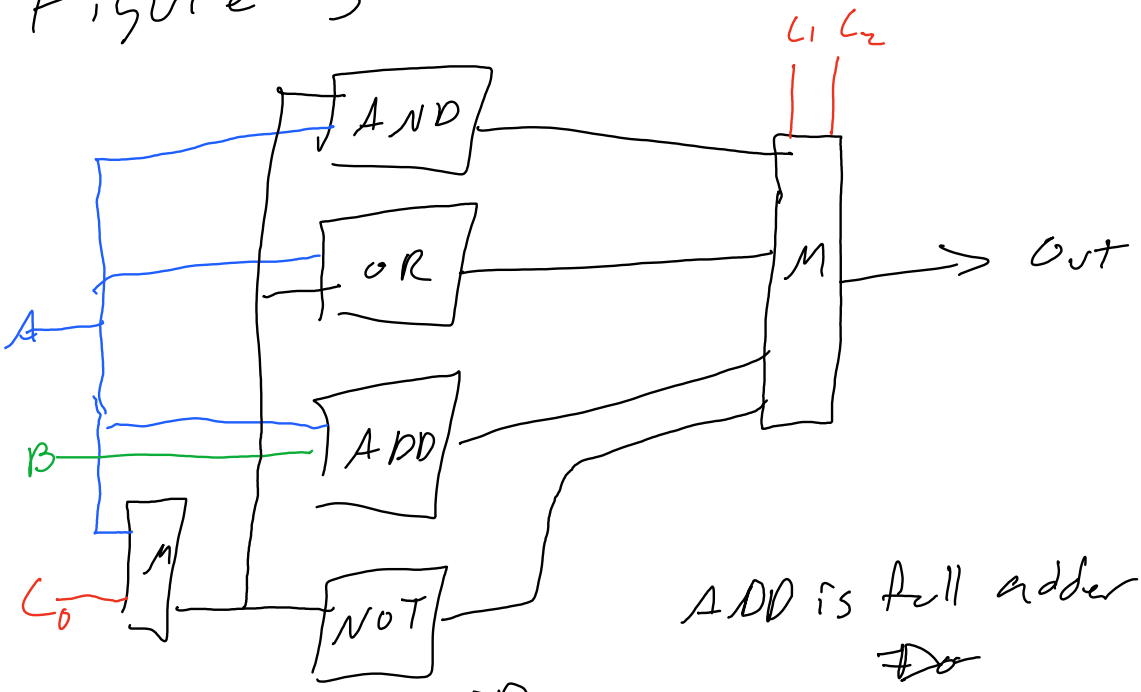


Figure 5



ADD is full adder

AND =

NOT =

OR =