- 8.1

Truth Table

(4)	(3)	(2)	(1)	Output
0	0	0	0	0
1	0	0	0	0
0	1	0	0	0
1	1	0	0	0
0	0	1	0	0
1	0	1	0	1
0	1	1	0	1
1	1	1	0	1
0	0	0	1	1
1	0	0	1	1
0	1	0	1	1
1	1	0	1	1
0	0	1	1	1
1	0	1	1	1
0	1	1	1	1
1	1	1	1	1

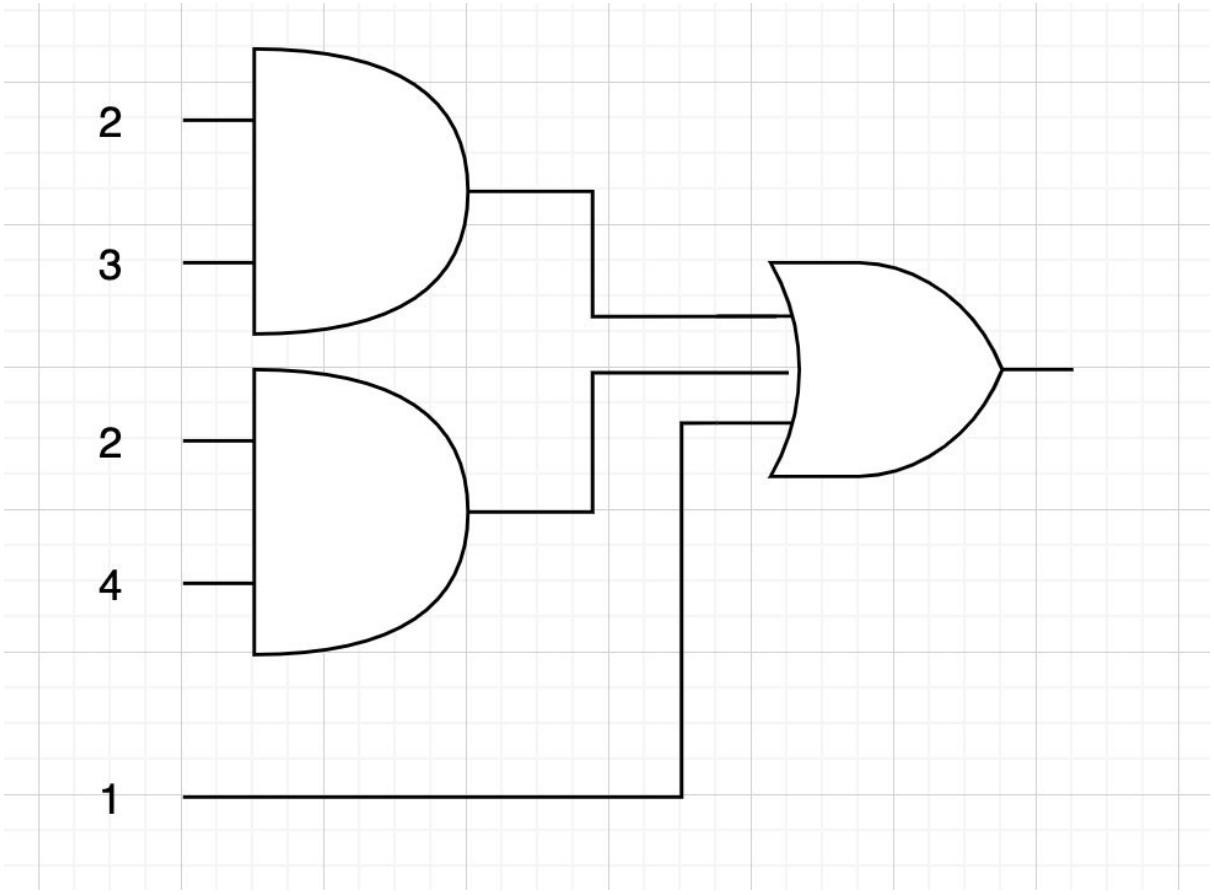
K-Maps

(2)(1)

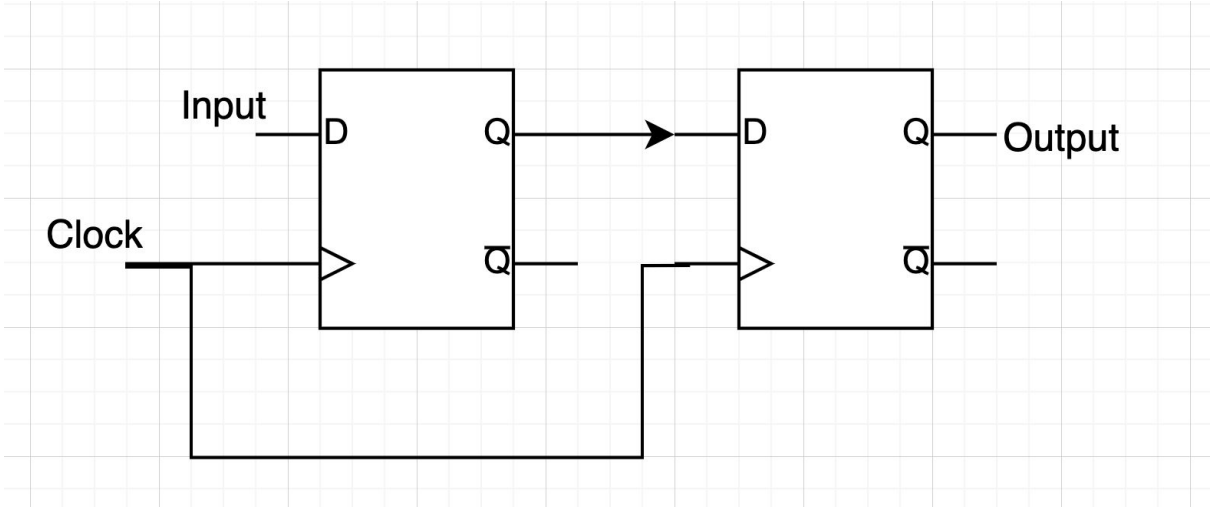
\

(4)(3)

(2)(1) (4)(3)	00	01	11	10
00	0	1	1	0
01	0	1	1	1
11	0	1	1	1
10	0	1	1	1



8.2.1



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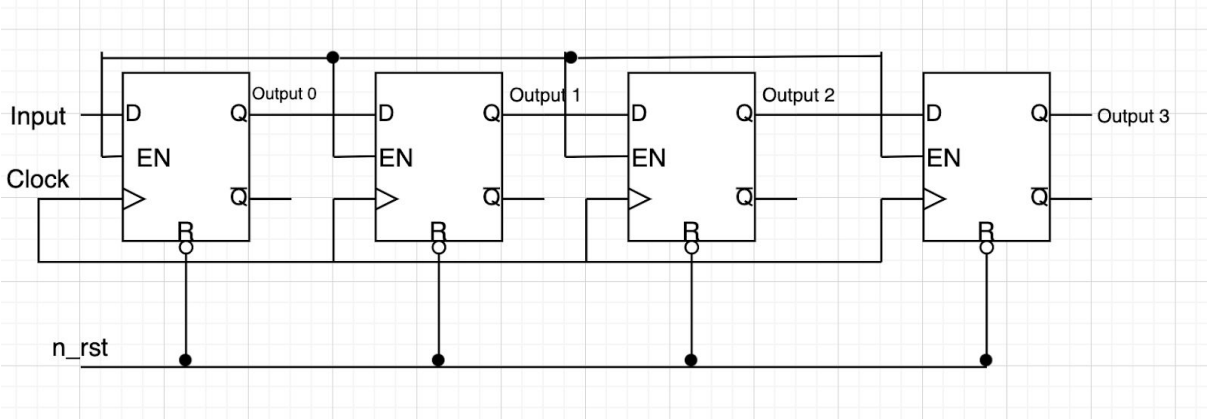

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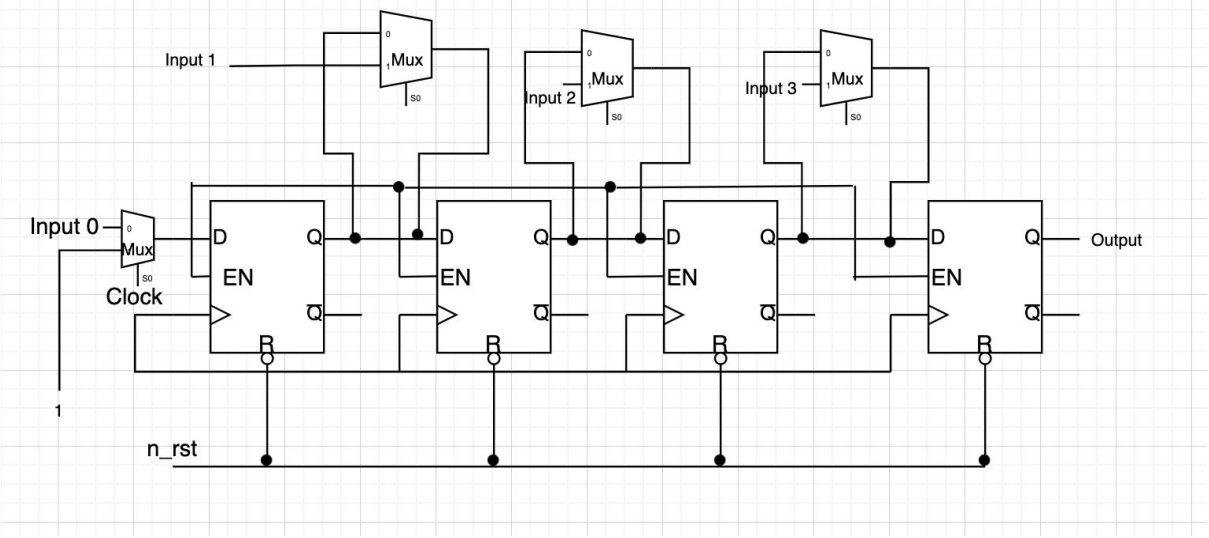
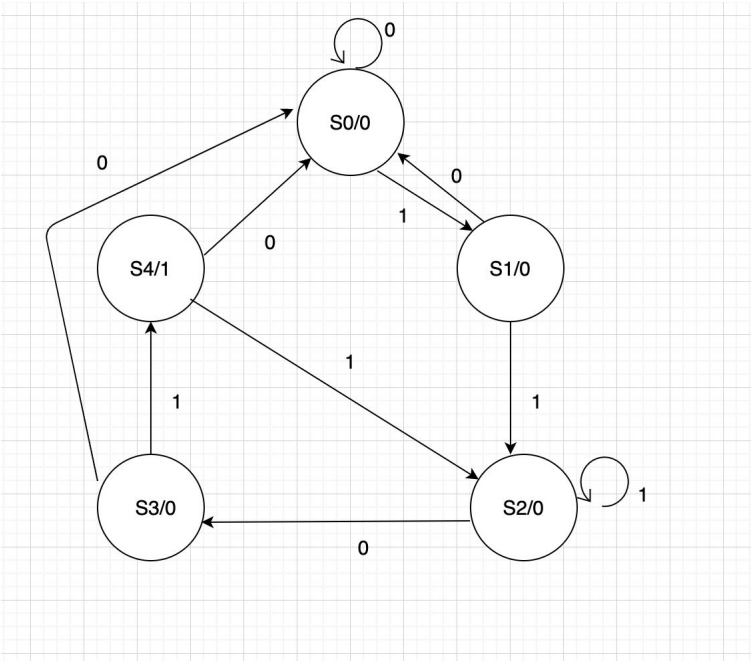
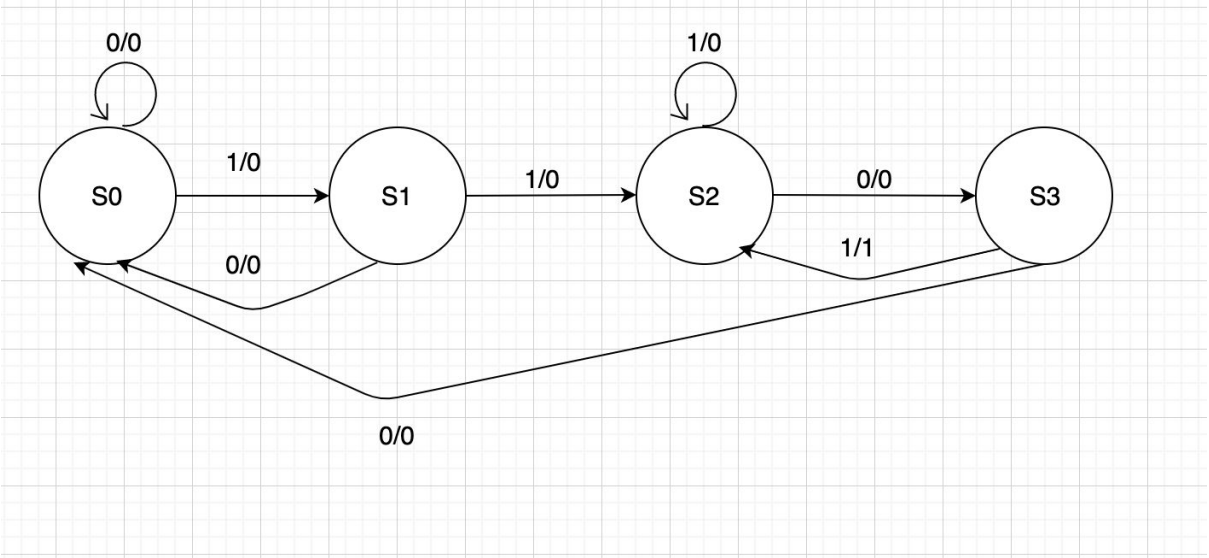


8.3



Moore

Mealy