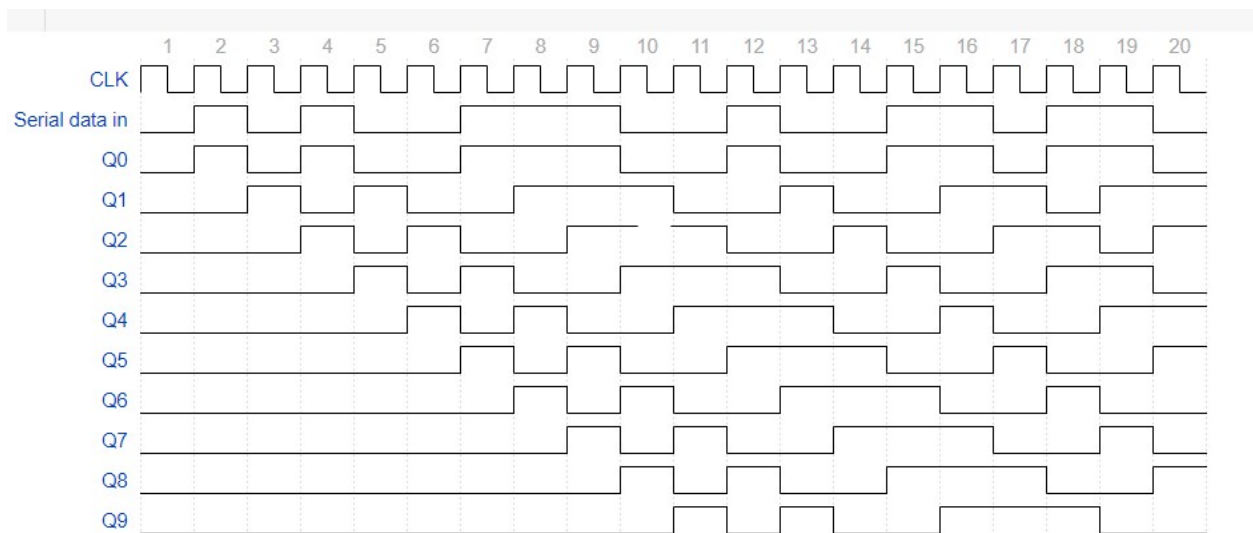


Q8

	Q0	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9
0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0
3	0	1	0	0	0	0	0	0	0	0
4	1	0	1	0	0	0	0	0	0	0
5	0	1	0	1	0	0	0	0	0	0
6	0	0	1	0	1	0	0	0	0	0
7	1	0	0	1	0	1	0	0	0	0
8	0	1	0	0	0	0	0	0	0	0
9	1	1	1	0	0	1	0	1	0	0
10	0	1	1	1	0	0	0	1	0	0
11	0	0	1	1	1	0	0	1	0	1
12	1	0	0	1	1	1	0	0	1	0
13	0	1	0	0	1	1	0	0	0	1
14	0	0	1	0	0	1	1	1	0	0
15	1	0	0	1	0	0	1	1	1	0
16	1	1	0	0	1	0	0	1	1	1
17	0	1	1	0	0	1	0	0	1	1
18	1	0	1	1	0	0	1	0	0	1
19	1	1	0	1	1	0	0	1	0	0
20	0	1	1	0	1	1	1	0	0	0

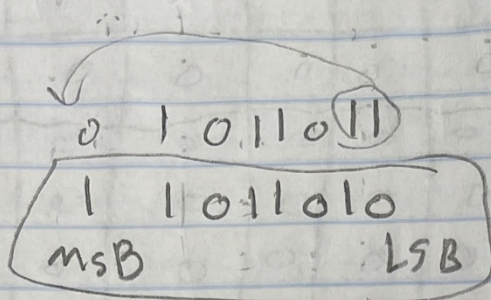
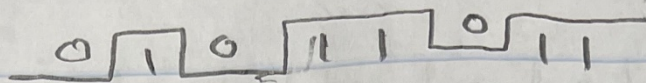


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{"signal": [
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  {"name": "Serial data in", "wave": "lhhl.h..l.hl.h.lh.l"},
  {"name": "Q0", "wave": "lhhl.h..l.hl.h.lh.l"},
  {"name": "Q1", "wave": "l.hlhl.h..l.hl.h.lh."},
  {"name": "Q2", "wave": "l..hlhl.h..l.hl.h.lh"},
  {"name": "Q3", "wave": "l...hlhl.h..l.hl.h.l"},
  {"name": "Q4", "wave": "l....hlhl.h..l.hl.h."},
  {"name": "Q5", "wave": "l.....hlhl.h..l.hl.h"},
  {"name": "Q6", "wave": "l.....hlhl.h..l.hl."},
  {"name": "Q7", "wave": "l.....hlhl.h..l.hl"},
  {"name": "Q8", "wave": "l.....hlhl.h..l.h"},
  {"name": "Q9", "wave": "l.....hlhl.h..l."}],
"head":{"tock":1}}

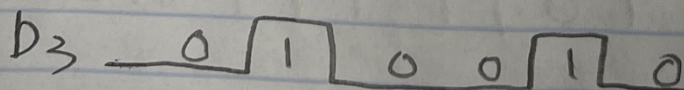
```

10 Q



Q14

CLK	sh/Lo	D <sub>0</sub>	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>
1	0	1	0	1	0
2	1	0	1	0	1
3	1	0	0	1	0
4	0	0	0	1	0
5	1	0	0	0	1
6	1	0	0	0	0





Q21

85

Clock	R/L	State
CLK1	left	01001100
CLK2	Right	10011000
CLK3	Right	01001100
CLK4	Right	00100110
CLK5	left	00010011
CLK6	left	00100110
CLK7	Right	01001100
CLK8	left	00100110
CLK9	Right	01001100
CLK10	left	00100110
CLK11	left	01001100
		11001100

q 28

q0	q1	q2	q3	q4	q5	q6	q7	q8	q9
0	0	0	0	1	0	0	0	1	0
0	0	0	0	0	1	0	0	0	1
1	0	0	0	0	0	1	0	0	0
0	1	0	0	0	0	0	1	0	0
0	0	1	0	0	0	0	0	1	0
0	0	0	1	0	0	0	0	0	1
0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0
1	0	0	0	0	0	1	0	0	0
0	1	0	0	0	0	0	1	0	0
0	0	1	0	0	0	0	0	1	0
0	0	0	1	0	0	0	0	0	1
1	0	0	0	1	0	0	0	0	0
0	1	0	0	0	1	0	0	0	0
0	0	1	0	0	0	1	0	0	0
0	0	0	1	0	0	0	1	0	0
0	0	0	0	1	0	0	0	1	0

Reset q0 = 0 0 0 0 1 0 0 0 1 0