Sardar Vallabhbhai National Institute of Technology, Surat

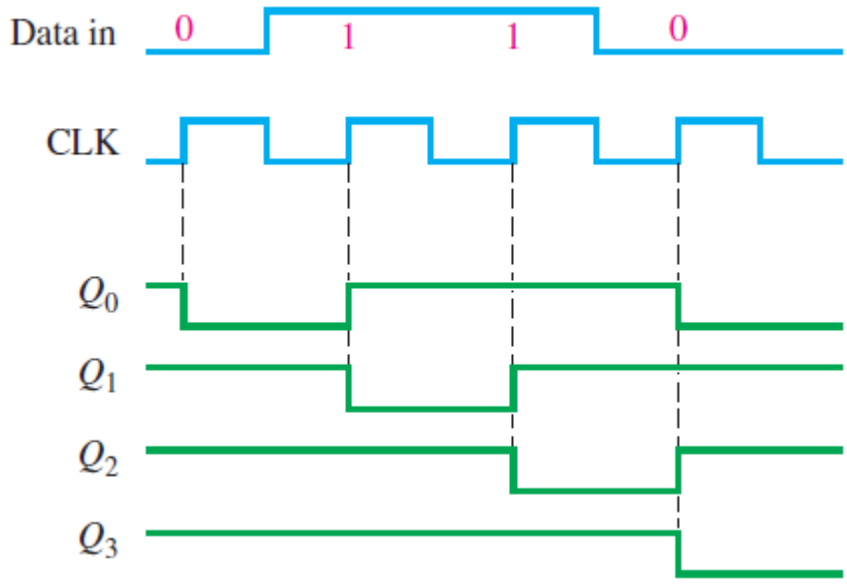
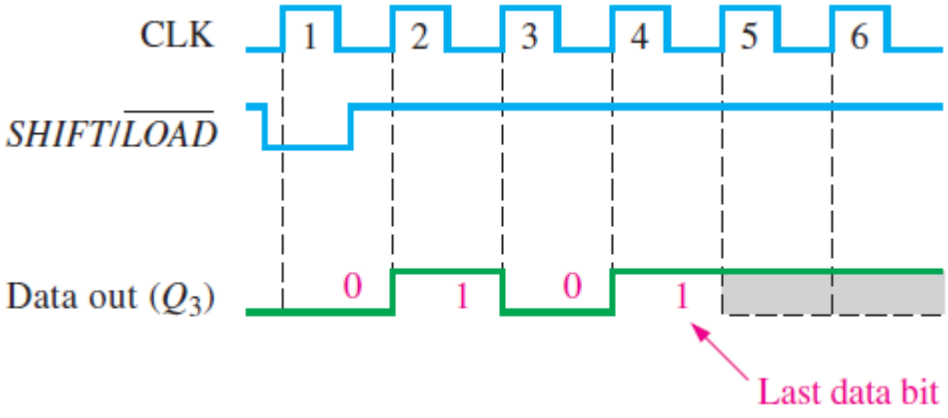
ECED Department

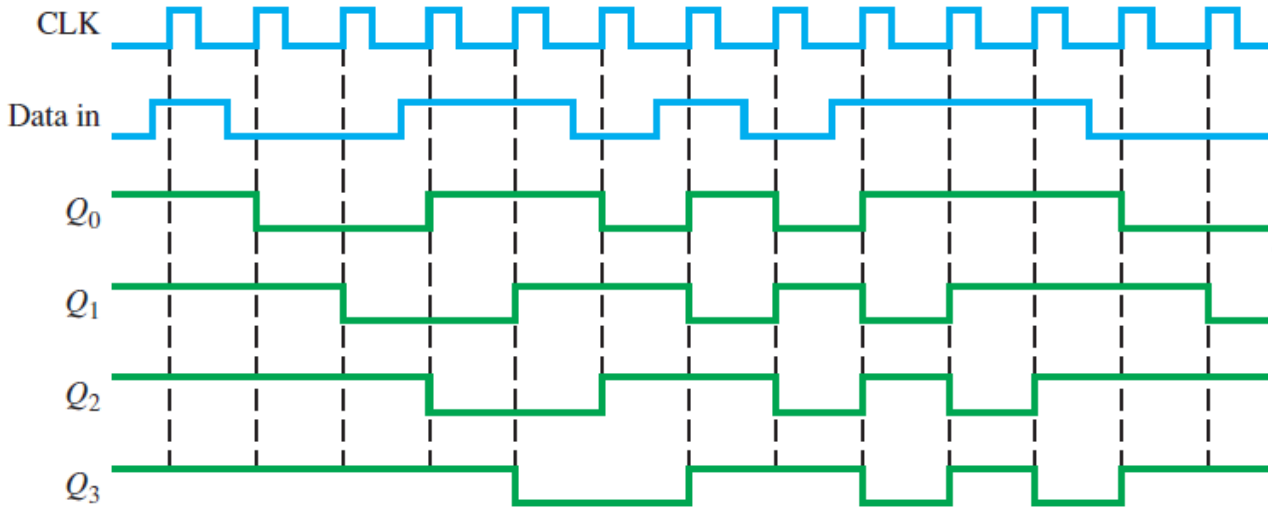
Subject: Digital Electronics & Logic Design (EC-207)

B.Tech Computer, Sem-III, Div – (A&B)

Date: 20-10-2020

Tutorial – 6 Hints/Solutions

1		4
2		2

3		6
4	Initially: 101001111000 CLK1: 010100111100 CLK2: 001010011110 CLK3: 000101001111 CLK4: 000010100111 CLK5: 100001010011 CLK6: 110000101001 CLK7: 111000010100 CLK8: 011100001010 CLK9: 001110000101 CLK10: 000111000010 CLK11: 100011100001 CLK12: 110001110000	3