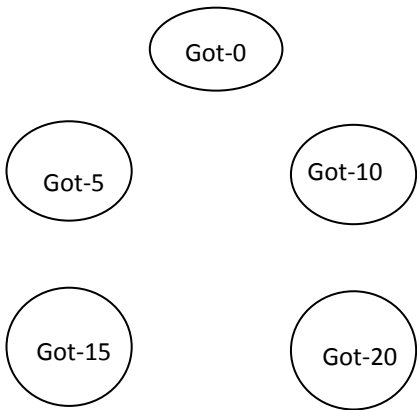
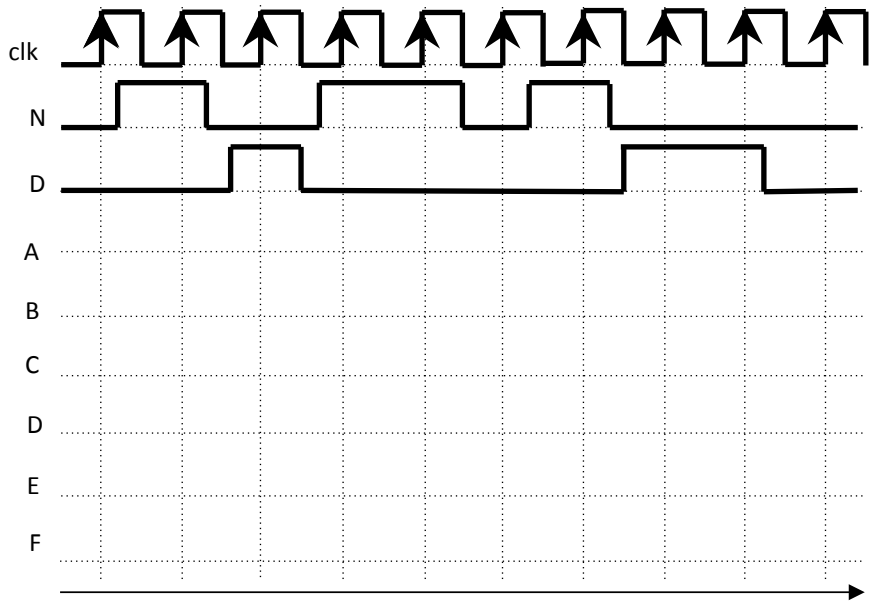


Candy machine



nextA =
nextB =
nextC =
nextD =
nextE =

Current State	Input	Next State
A	d'n'	
A	d'n	
A	dn'	
B	d'n'	
B	d'n	
B	dn'	
C	d'n'	
C	d'n	
C	dn'	
D	d'n'	
D	d'n	
D	dn'	
E	d'n'	
E	d'n	
E	dn'	



Sequence recognizer

Input: 1100110100100110 ...

output: 0000010000010010 ...