MAS -> Fa-	sekvensfal - Mealy Moore
	Logska -> Pers. Logska sederhana Sisat algebra boolean Merangkai Penghaiar hombinasono K-map
Rangkaian Selwenial	

Moore

Output rempel di state

State = jumboh igput +1

Mealy

Output rempel of input

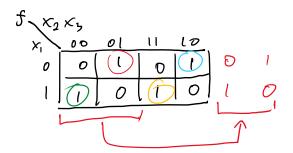
State = jumlah input

Rangkaian hombinasional (adder, decoder, mux)

SOP	1
POS	

a	Ь	L	
x_1	x2	x3	$f(x_1, x_2, x_3)$
0	0	0	0
0	0	1	
0	1	0	(1)
0	1	1	0
1	0	0	(1)
1	0	1	0
1	1	0	0
1	1	1	1

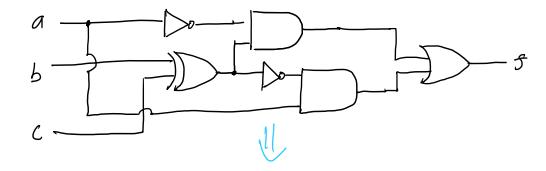
	J =	$\overline{X}, \overline{X}_1 \times_{\underline{1}} + \overline{X}, \overline{X}_1 \overline{X}_{\underline{2}}$	+ X, X, X	- + X, X, X,
--	-----	---	-----------	--------------

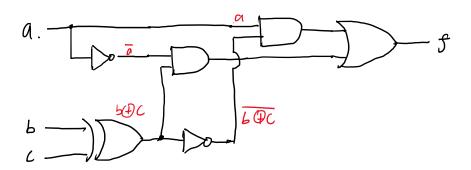


$$f = \bar{a}(b \oplus c) + a(\overline{b \oplus c})$$

XOR -> beda XNOR -> Sama

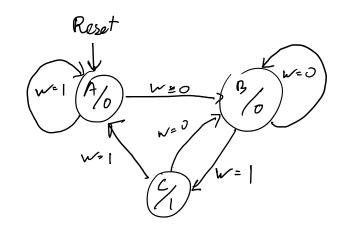
Ranghaian kombinasional 5:





Detall for bit: 01 D-FF

- Dragram state (Moore)



Simular:

Mealy:



-> Tabel Representant State (Moore)

Oc.	Ν	7	
Ps	W-0	W=1	<i>*</i>
	B	A	0
15	В	\ C	0
Ć	5	A	l
D	×	×	بر آ

F	, (MS			1 7	
1)	W	- D	W	-1	
0	0	D	1	0	P	p
0	[[0	1	1	0	0
l	0	\ €	1	D	D	1
Į	1	×	×	×	×	×
γ_{l}	γ_{2}	ors, 1	Ms ^z	Ms	MS2	

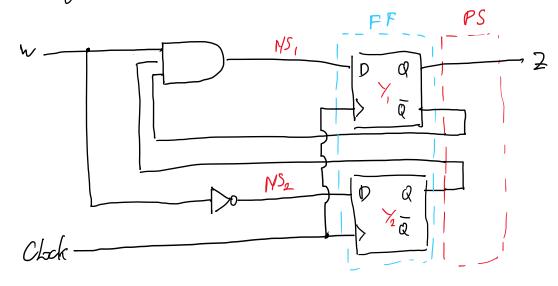
-> Pers. Logiha

NSIW		
Y,Y,	0	
0/0	O	0
01	0	
10	ଚ	<u></u>
۱/	X	K

MS ₂		1
4,42	0	/
00		0
01		0
10	1	Φ
l,	\forall \foral	X

7	1,0	
0	0	1
1	O	x

-> Rangherian Seknensial

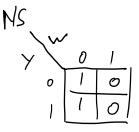


-> Tubel Representant State (Maaly)

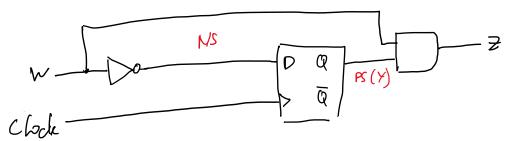
0-	MS] .	₹
PS	W=6"	W= 1	₩-5	V=(
A	B	A	0	0
B	0	A	0	((

05	1	Ms		2
PS	W=0	W=1	ב- מא	w=1
0	1	ь	6	4
ا *		O	D	l

-> K-map



-> Ranghatan Sekuensial



PS -> NS	$\mid p \mid$	PS -> NS	7
0 -> 0	0	0-)0	ь
o -7 /	1	0 ->	
1 - 0 0	0	170	1
	\ (1 -> 1	0