## Circuits w/ memory Sequential Circuits

Up to today output = f (input) combinational

output = f (input, state) sayuntal

· memory of past inputs · current step in a process · hiden stored broady number

Let's look @ an example: Cross coupled NORs SR latch S = Set = make a value 1
R = Reset = make a value of

Truth table for NOR a (a+10)!

	a	6	(atb)	1 6)
	0	0	0	I if either input is 1 output is $\phi$
1 1	1	0	0	











