	197-
	Sequential Ciscuit Design:
1	And Circling
	Dian Problem Sperification Dian Logic diogram.
	E de: Cogne Ologowin.
	Enuple: Sequence Recognizes Sequence recognizes— repetial ciouit that Sequence recognizes— repetial ciouit that Cooks for a special bit pattern as in Cooks for a special bit pattern as in Some input bits, "(101 here Input (X): Some hit coming every one cycle.
-	Seavence recognizer - squerilal ciount min
-	Cooks for a special bit palleon anout (x):
	some input bits, "1101 here cycle.
	output one of desired party
	Super Comment.
	Suprit (2): 2=1, when sequence is found we get sequence e.g., if we get sequence X = 00000100110001000100011000110001100
_	
	1101
	1501
	Chata diagrams
	State diagram: transitions. Défine States & Diagrams.
	A: Initial state None of bits "1101"
	No 1 found ye
ł	B: we got "I" at end the sty.
<u>.</u>	C: ne got "11" at end.
	D: We got "110" at end.
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