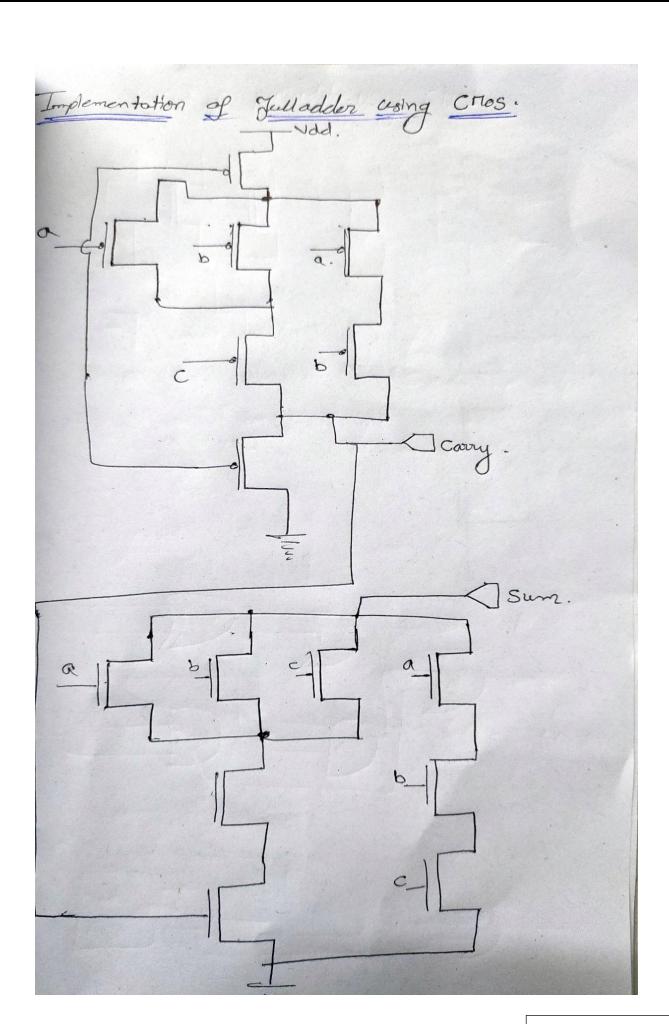
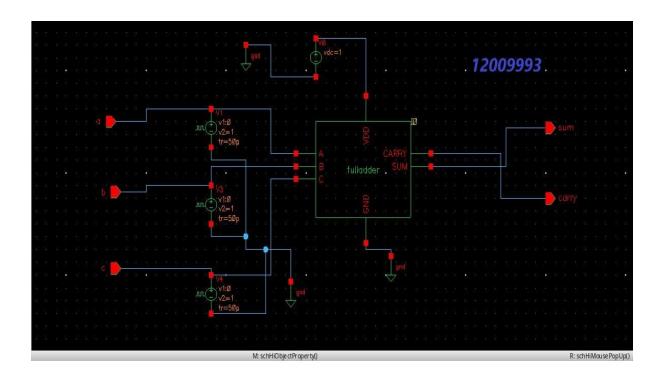
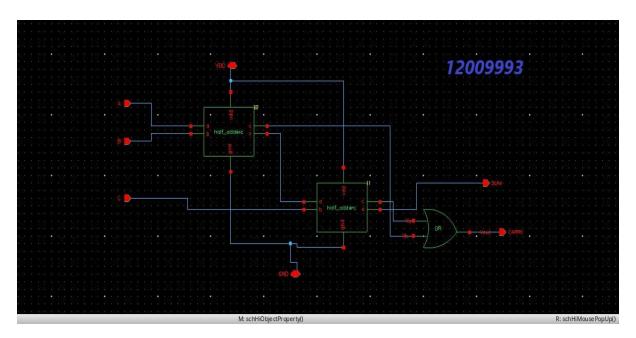


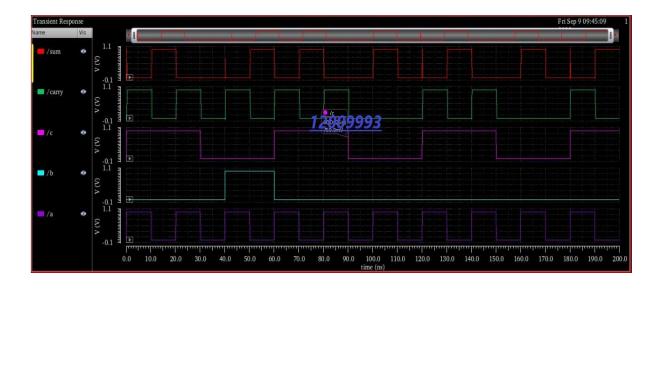
Logic Table ?	PRES N	ler Melong	Julean
AB	Cin	Sun	Carry
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1 0 1 0 0	Carpado.	o propagal
Logical Expressions: Sum = ABC + ABC + ABC + ABC			
C(AS+BA) + C(AS+AB). C(XOR)(AXORB).			
Carry = ABC + ABC + ABC = AB + BC + AC (Carry. = AB + C(ABB))			

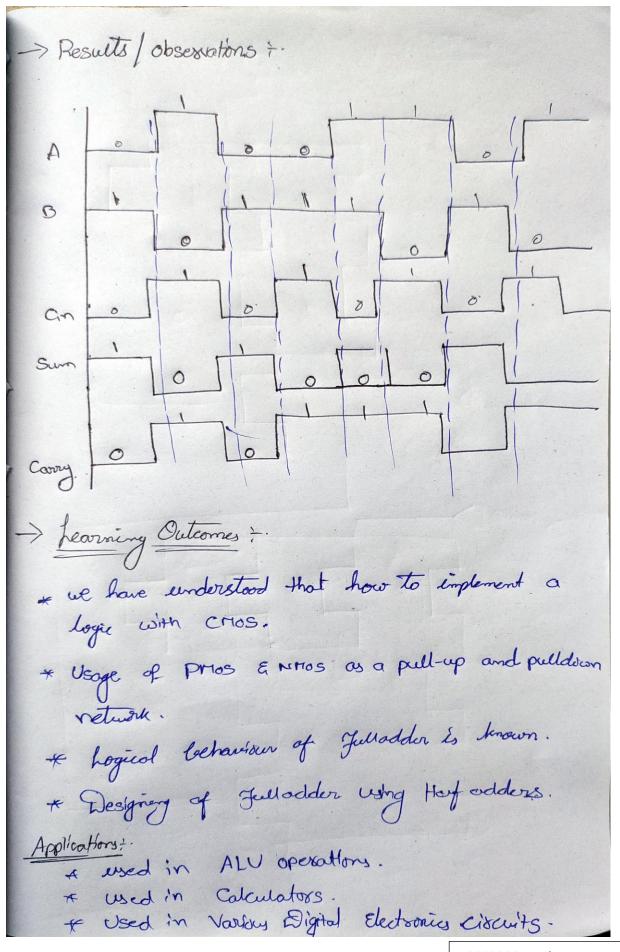


Schematics from the cadence:-









12009993-sandeep