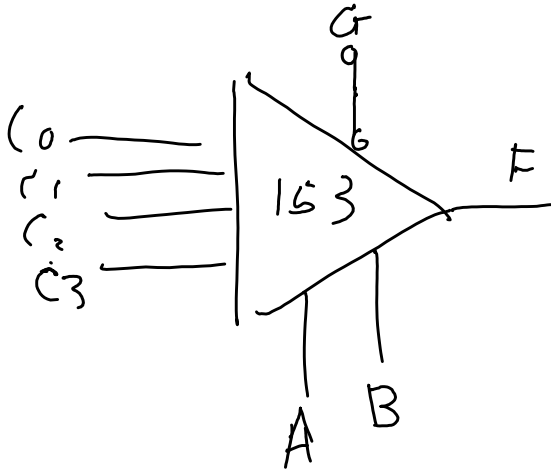


Review Session II

Friday, October 21, 2016 9:30 AM

Use mux to generate equation



$$F = G(\underbrace{\bar{A}\bar{B}C_0}_{(1)} + \underbrace{ABC_3}_{(1)})$$

		B	
		0	1
A	0	C ₀	C ₂
	1	C ₁	C ₃

$$F = (\bar{A}\bar{B} + AB)G$$

		B	
		0	1
A	0	1	G
	1	G	1

All C_n
inputs are
high

To generate a eqn, Set C_n to high,
A And B to low