	Jaien Powell 09/27/21 Elec 2200 Hw 13	
1.	0 mo	A STATE OF THE STA
	0   m,	
	1 m <sub>2</sub>	
1.00	0 ms	
	0 my	
	1 ms	
	0 mu	
	1 _ m7	F(A,B,C)
	1 mg	
	0 mg	
	0 mis	
	0 m	
	0 - m12	
	1 _ m13	So ,
	0 m14	
	0 mr SI	
	53 52	
	Selection bits/lines	
2.	The minimum selection lines for a MUX with	
	5 bits is given by	
	n ≥ 100 5	
	$\frac{n \ge \log_2 5}{= n = 3}$	
The state of the		
	The second second	
- X 1		



