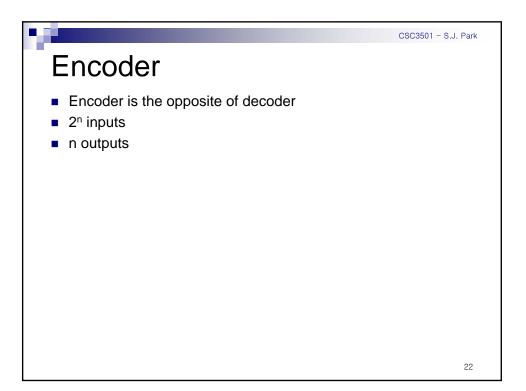
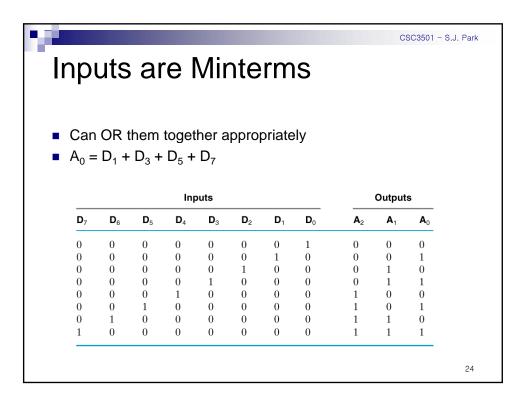


	Inputs	;				Out	puts			
<b>A</b> 2	<b>A</b> 1	A <sub>0</sub>	D <sub>7</sub>	D <sub>6</sub>	<b>D</b> <sub>5</sub>	$D_4$	D <sub>3</sub>	D <sub>2</sub>	<b>D</b> <sub>1</sub>	D
0	0	0	0	0	0	0	0	0	0	1
0	0	1	0	0	0	0	0	0	1	0
0	1	0	0	0	0	0	0	1	0	0
0	1	1	0	0	0	0	1	0	0	0
1	0	0	0	0	0	1	0	0	0	0
1	0	1	0	0	1	0	0	0	0	0
1	1	0	0	1	0	0	0	0	0	0
1	1	1	1	0	0	0	0	0	0	- 0



			Inp	outs					Output	s
<b>D</b> 7	$\mathbf{D}_6$	<b>D</b> <sub>5</sub>	$\mathbf{D}_4$	D <sub>3</sub>	<b>D</b> <sub>2</sub>	<b>D</b> <sub>1</sub>	<b>D</b> <sub>0</sub>	<b>A</b> <sub>2</sub>	<b>A</b> <sub>1</sub>	<b>A</b> <sub>0</sub>
0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	1	0	0	0	1
0	0	0	0	0	1	0	0	0	1	0
0	0	0	0	1	0	0	0	0	1	1
0	0	0	1	0	0	0	0	1	0	0
0	0	1	0	0	0	0	0	1	0	1
0	1	0	0	0	0	0	0	1	1	0
1	0	0	0	0	0	0	0	1	1	1



vvna	t if D3	s and	I JN D								
			000	ounn	iign ?						
								Outputs			
			Inp	outs					Output	s	
<b>D</b> <sub>7</sub>	<b>D</b> <sub>6</sub>	<b>D</b> <sub>5</sub>	Ing D <sub>4</sub>	Duts	<b>D</b> <sub>2</sub>	<b>D</b> <sub>1</sub>	<b>D</b> <sub>0</sub>	<b>A</b> <sub>2</sub>	Output A <sub>1</sub>	s A <sub>0</sub>	
<b>D</b> <sub>7</sub>	<b>D</b> <sub>6</sub>	<b>D</b> <sub>5</sub>			<b>D</b> <sub>2</sub>	<b>D</b> <sub>1</sub>	<b>D</b> <sub>0</sub>	<b>A</b> <sub>2</sub>			
	-	-	$\mathbf{D}_4$	<b>D</b> <sub>3</sub>			-		<b>A</b> <sub>1</sub>	<b>A</b> <sub>0</sub>	
0 0 0	0 0 0	0 0 0	<b>D</b> <sub>4</sub> 0 0 0	<b>D</b> <sub>3</sub>	0 0 1	0 1 0	1 0 0	0	<b>A</b> <sub>1</sub> 0 0 1	<b>A</b> <sub>0</sub> 0	
0 0 0 0	0	0 0 0 0	<b>D</b> <sub>4</sub> 0 0 0 0	<b>D</b> <sub>3</sub> 0 0 0 1	0 0 1 0	0 1 0 0	1 0	0	<b>A</b> <sub>1</sub> 0 0 1 1	<b>A</b> <sub>0</sub> 0 1	
0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	<b>D</b> <sub>4</sub> 0 0 0 0 1	<b>D</b> <sub>3</sub> 0 0 1 0	0 0 1 0 0	0 1 0 0 0	1 0 0 0 0	0 0 0 0 1	<b>A</b> <sub>1</sub> 0 0 1 1 0	<b>A</b> <sub>0</sub> 0 1 0 1 0	
0 0 0 0 0	0 0 0 0	0 0 0 0 0 1	<b>D</b> <sub>4</sub> 0 0 0 0 1 0	<b>D</b> <sub>3</sub> 0 0 0 1	0 0 1 0 0 0	0 1 0 0 0 0	1 0 0 0 0 0	0 0 0 0	<b>A</b> <sub>1</sub> 0 0 1 1 0 0	<b>A</b> <sub>0</sub> 0 1 0 1	
0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	<b>D</b> <sub>4</sub> 0 0 0 0 1	<b>D</b> <sub>3</sub> 0 0 1 0	0 0 1 0 0	0 1 0 0 0	1 0 0 0 0	0 0 0 0 1	<b>A</b> <sub>1</sub> 0 0 1 1 0	<b>A</b> <sub>0</sub> 0 1 0 1 0	

