

-----

State: Start

0	1		0	&	1	

-----

State: scan

	1		0	&	1	
0						

-----

State: scan

			0	&	1	
0	1					

-----

State: or

			0	&	1	
0	1					

-----

State: or1

			0	&	1	
0						

-----

State: scan

			0	&	1	
1						

-----

State: scan

				&	1	
1	0					

-----

State: and

					1	
1	0					

-----

State: and0

					1	
1						

-----

State: scan

					1	
0						

-----

State: scan

0	1					

-----

State: or

0	1					

-----

State: or1

0						

-----

State: scan

1							

-----

State: copy

1							

-----

State: Accept

							1

ACCEPTED