

NFSM	State	L	D	\.	$\epsilon$	$\epsilon$ -Closure
q0=	0	{}	{}	{}	{1,5,7}	$\epsilon$ -Closure(0) = {0,1,5,7}
	1	{}	{2}	{}	{}	$\epsilon$ -Closure(1) = {1}
	2	{}	{}	{3}	{1}	$\epsilon$ -Closure(2) = {1,2}
	3	{}	{4}	{}	{}	$\epsilon$ -Closure(3) = {3}
	<u>4</u>	{}	{}	{}	{3}	$\epsilon$ -Closure(4) = {3,4}
	5	{}	{6}	{}	{}	$\epsilon$ -Closure(5) = {5}
	<u>6</u>	{}	{}	{}	{5}	$\epsilon$ -Closure(6) = {5,6}
	7	{8}	{}	{}	{}	$\epsilon$ -Closure(7) = {7}
	8	{}	{}	{}	{9, 15}	$\epsilon$ -Closure(8) = {8,9,10,12,15}
	9	{}	{}	{}	{10,12}	$\epsilon$ -Closure(9) = {9,10,12}
	10	{11}	{}	{}	{}	$\epsilon$ -Closure(10) = {10}
	11	{}	{}	{}	{14}	$\epsilon$ -Closure(11) = {9,10,11,12,14,15}
	12	{}	{13}	{}	{}	$\epsilon$ -Closure(12) = {12}
	13	{}	{}	{}	{14}	$\epsilon$ -Closure(13) = {9,10,12,13,14,15}
	14	{}	{}	{}	{15}	$\epsilon$ -Closure(14) = {9,10,12,14,15}
	<u>15</u>	{}	{}	{}	{9}	$\epsilon$ -Closure(15) = {9,10,12,15}

DFSM	State	L	D	\.
q0=	[0,1,5,7]	[8,9,10,12,15]	[1,2,5,6]	[]
1	<u>[8,9,10,12,15]</u>	[9,10,11,12,14,15]	[9,10,12,13,14,15]	[]
2	<u>[1,2,5,6]</u>	[]	[1,2,5,6]	[3]
3	<u>[9,10,11,12,14,15]</u>	[9,10,11,12,14,15]	[9,10,12,13,14,15]	[]
4	<u>[9,10,12,13,14,15]</u>	[9,10,11,12,14,15]	[9,10,12,13,14,15]	[]
5	[3]	[]	[3,4]	[]
6	<u>[3,4]</u>	[]	[3,4]	[]
Equivalent Tables				
DFSM	State	L	D	\.
q0=	0	1	2	[]
1	<u>1</u>	3	4	[]
2	<u>2</u>	[]	2	5
3	<u>3</u>	3	4	[]
4	<u>4</u>	3	4	[]
5	5	[]	6	[]
6	<u>6</u>	[]	6	[]