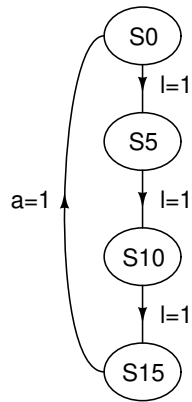


## Practice Lab Exam 2

### State Transition Diagram



### Outputs

S0 0000

S5 0000

S10 0000

S15 1111

### Marking

*Reset by pressing 1 at least three times.*

l	a	output	check
0	0	1111	<input type="checkbox"/>
0	1	0000	<input type="checkbox"/>
0	0	0000	<input type="checkbox"/>
1	0	0000	<input type="checkbox"/>
1	0	0000	<input type="checkbox"/>
1	0	1111	<input type="checkbox"/>
0	0	1111	<input type="checkbox"/>
0	1	0000	<input type="checkbox"/>