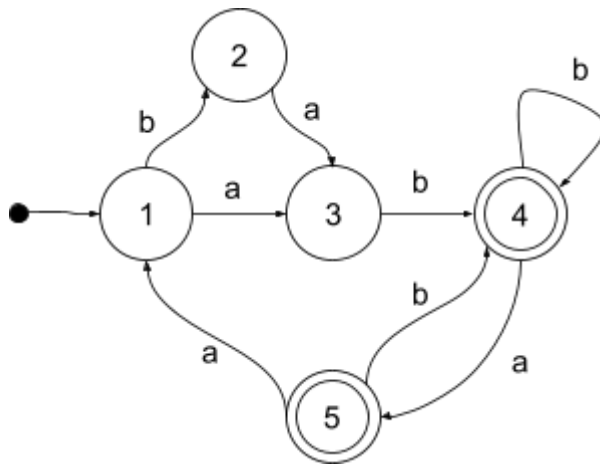Name: _____

HW 1: DFAs

1)   Convert the DFA from the left into its transition table representation. Don't forget to identify the initial state and final states correctly.

	a	b
1		
2		
3		
4		
5		

2)   Convert the DFA from the left into its graphical representation. Don't forget to identify the initial state and final states correctly.

	a	b	c
1	5	2	–
2	1	5	–
3	1	–	4
4	4	3	2
5	–	1	3