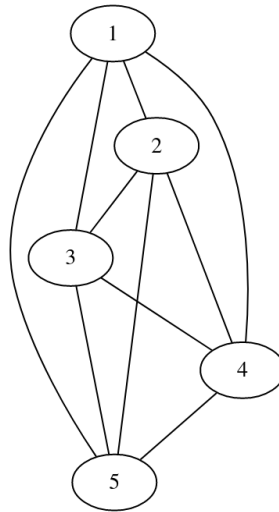


(1)



- (a) Yes
- (b) Yes
- (c) 4
- (d) 3
- (e) 7
- (f) cyclic
- (g) 0
- (h) weakly
- (i) no

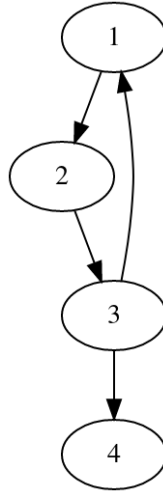
(2)



(3)



(4)



(5)

1	[7, 2, 6]	2	[1]
2	[5, 1*, 4]	1*	[1, 2]
1*	[]	2 (up)	[1, 2, 1*]
2	[5, 1*, 4]	4	[1, 2, 1*]
4	[]	2 (up)	[1, 2, 1*, 4]
2	[5, 1*, 4]	5	[1, 2, 1*, 4]
5	[0]	0	[1, 2, 1*, 4, 5]
0	[]	5 (up)	[1, 2, 1*, 4, 5, 0]
5	[0]	2 (up)	[1, 2, 1*, 4, 5, 0]
2	[5, 1*, 4]	1 (up)	[1, 2, 1*, 4, 5, 0]
1	[7, 2, 6]	6	[1, 2, 1*, 4, 5, 0]
6	[]	1 (up)	[1, 2, 1*, 4, 5, 0, 6]
1	[7, 2, 6]	7	[1, 2, 1*, 4, 5, 0, 6]
7	[5]	1 (up)	[1, 2, 1*, 4, 5, 0, 6, 7]