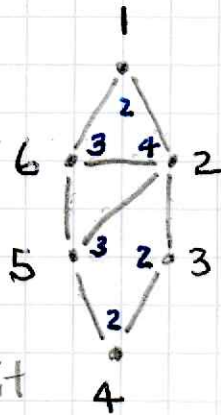


$|V|=6$

$|E|=8$

No circuit



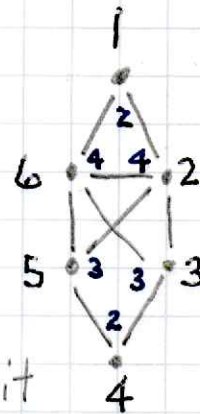
PATH (6, 2, 1, 6, 5, 4, 3, 2, 5)

0	1	0	0	0	1	2
1	0	1	0	1	1	4
0	1	0	1	0	0	2
0	0	1	0	1	0	2
0	1	0	1	0	1	3
1	1	0	0	1	0	3

$|V|=6$

$|E|=9$

No circuit



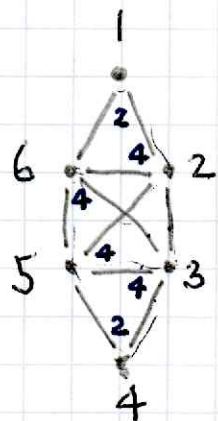
PATH (3, 2, 1, 6, 2, 5, 6, 3, 4, 5)

0	1	0	0	0	1	2
1	0	1	0	1	1	4
0	1	0	1	0	1	3
0	0	1	0	1	0	2
0	1	0	1	0	1	3
1	1	1	0	1	0	4

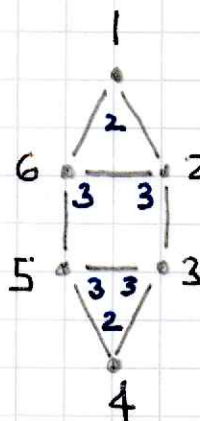
$|V|=6$

$|E|=10$

CIRCUIT (1, 2, 3, 4, 5, 3, 6, 5, 6, 2, 1)



0	1	0	0	0	1	2
1	0	1	0	1	1	4
0	1	0	1	1	1	4
0	0	1	0	1	0	2
0	1	1	1	0	1	4
1	1	1	0	1	0	4



$|V|=6$

$|E|=8$

No circuit
No path

0	1	0	0	0	1	2
1	0	1	0	0	1	3
0	1	0	1	1	0	3
0	0	1	0	1	0	2
0	0	1	1	0	1	3
1	1	0	0	1	0	3