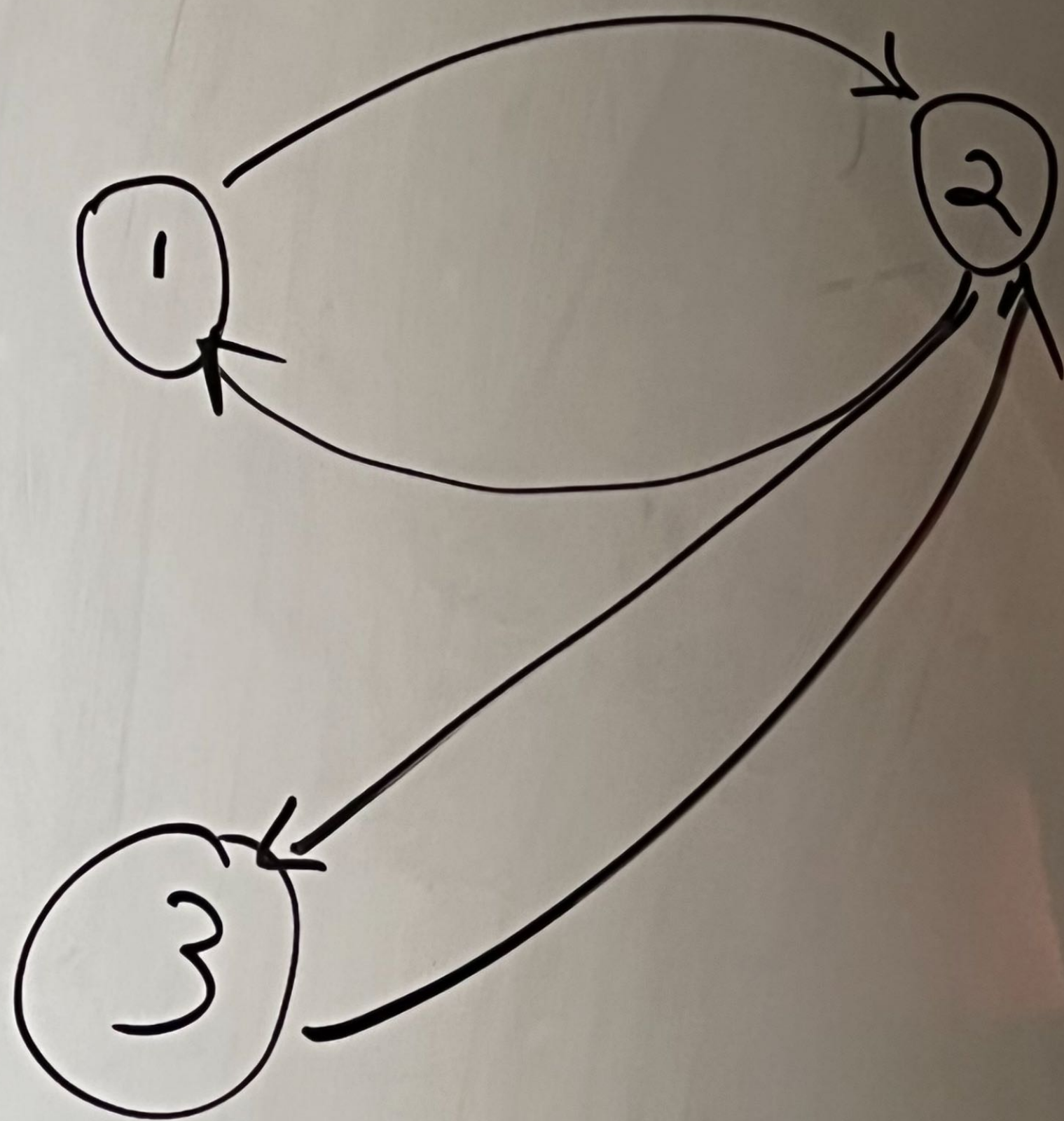
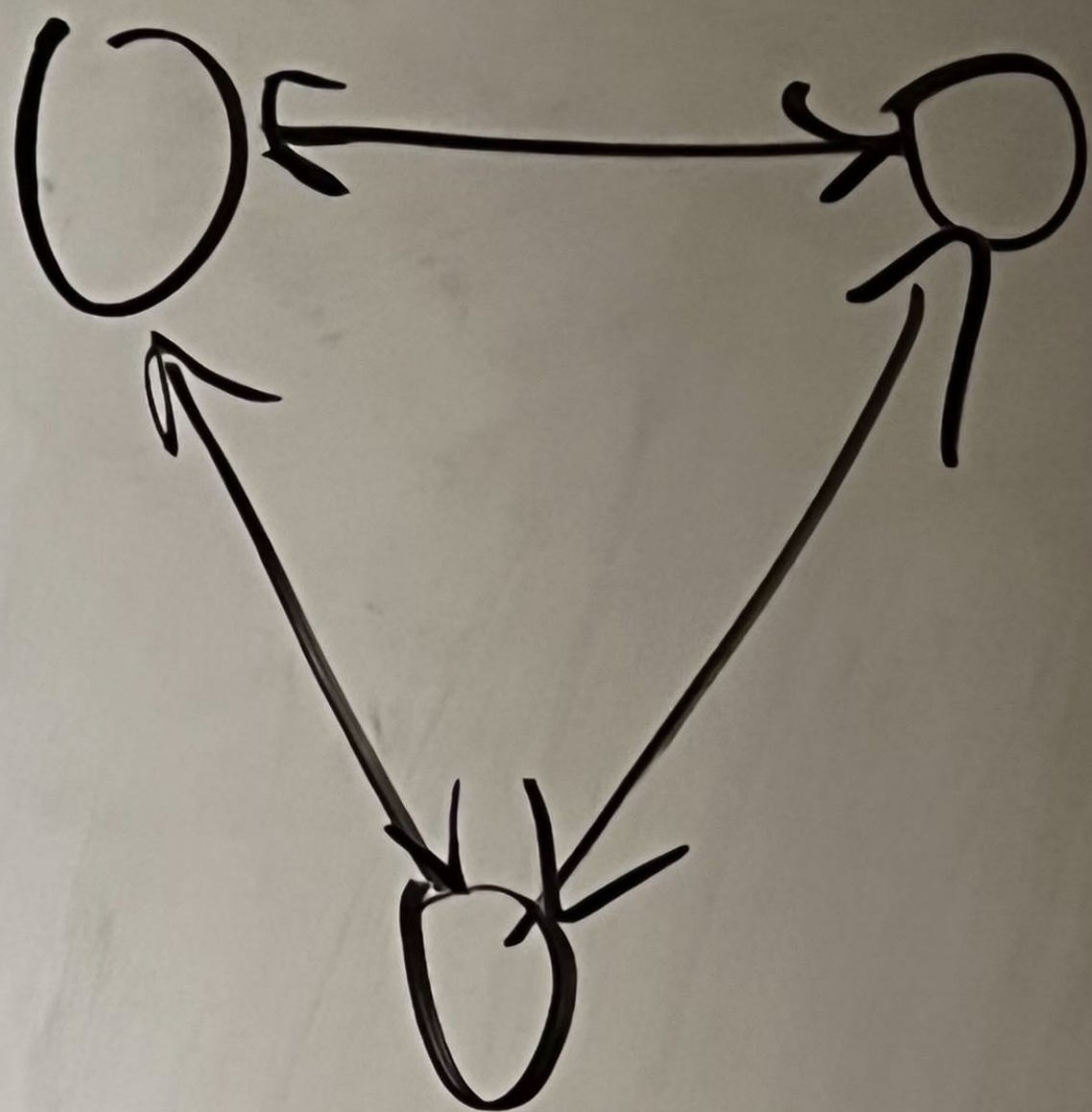
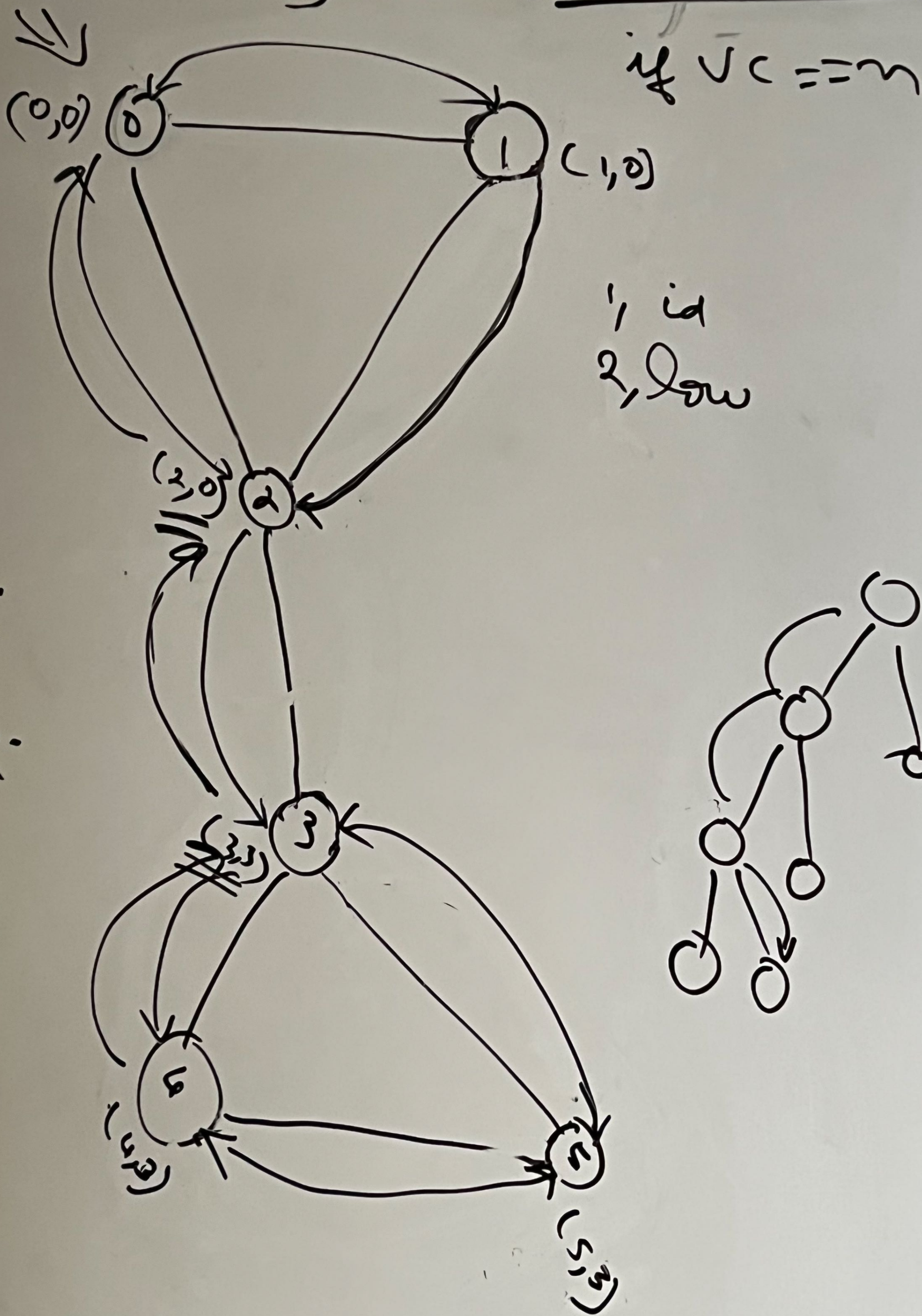


$$O((V+E)E)$$
$$O(VE+E^2)$$

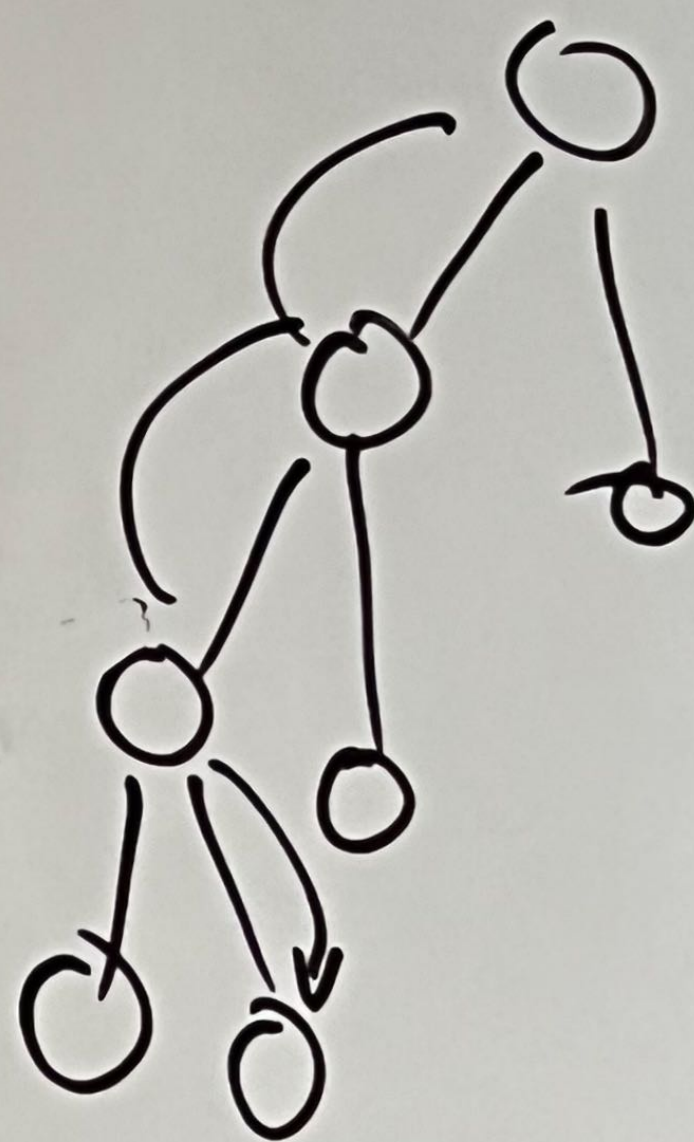


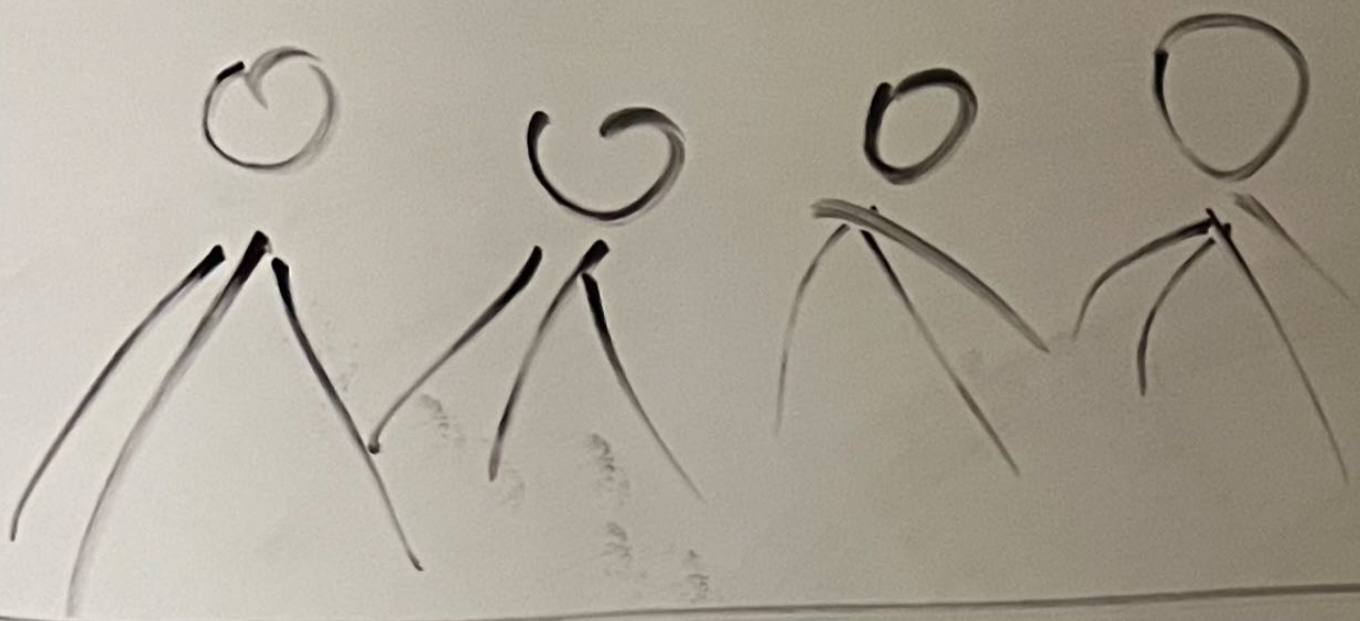
$E = ([0,1], [1,2], [0,2], [2,3], [3,4], [3,5], [4,5])$
~~TARJAN'S ALGO~~



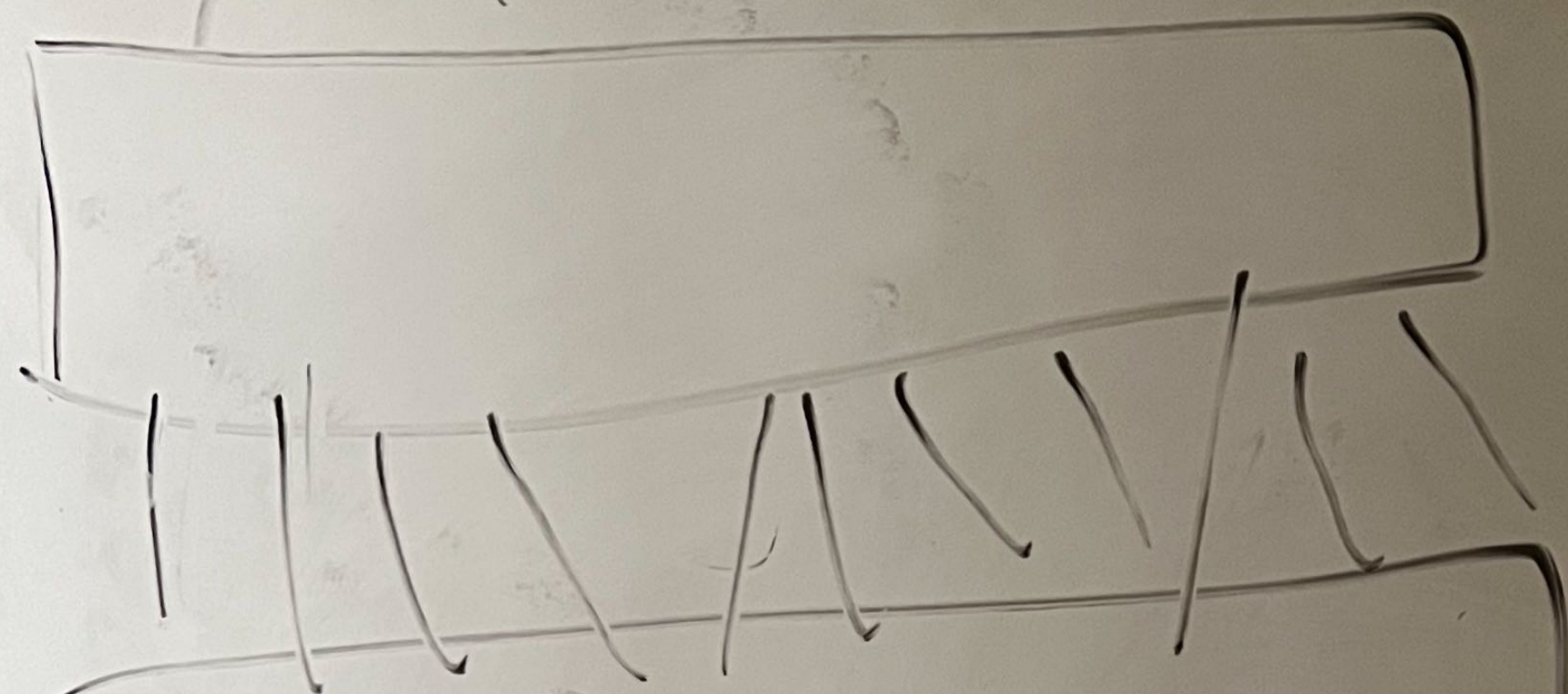
BF

~~...~~
~~...~~
~~...~~

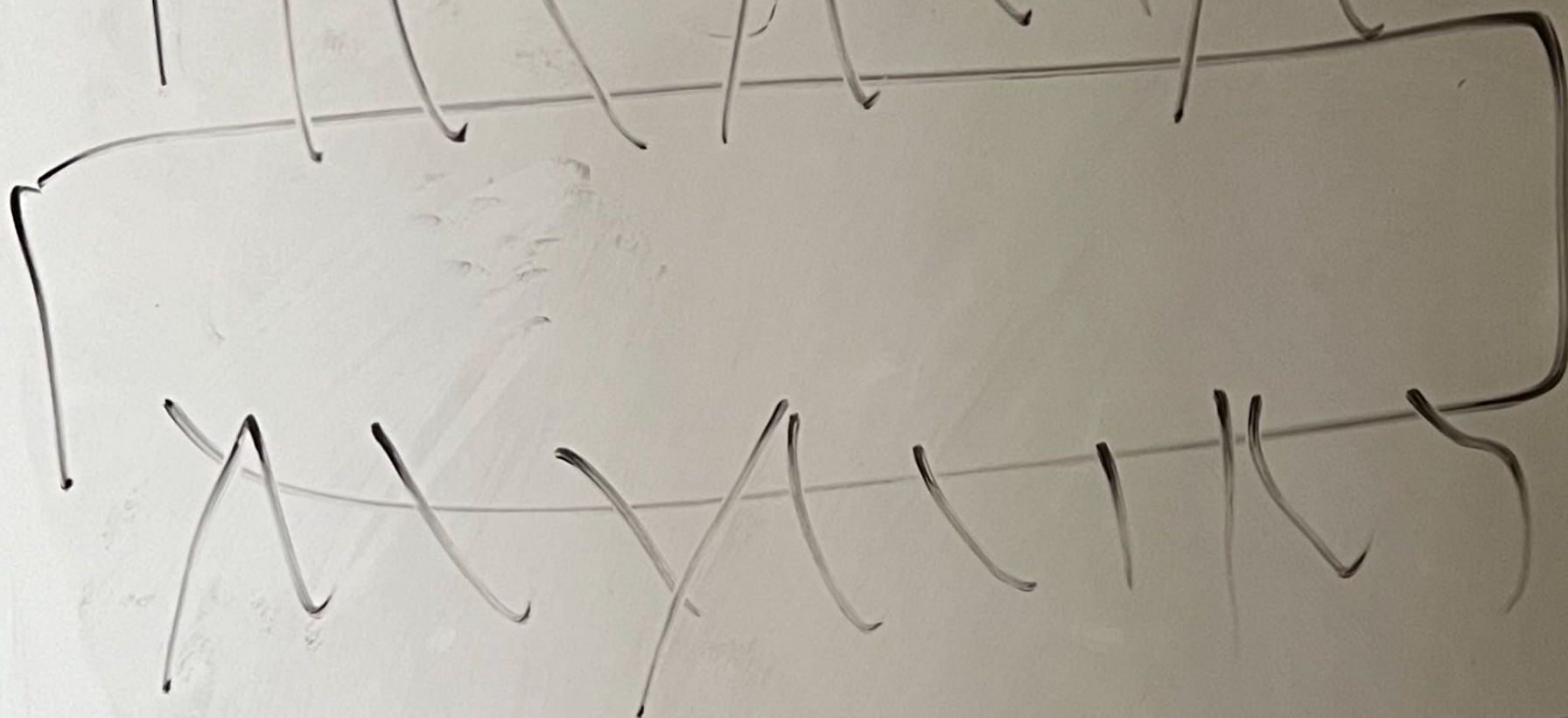




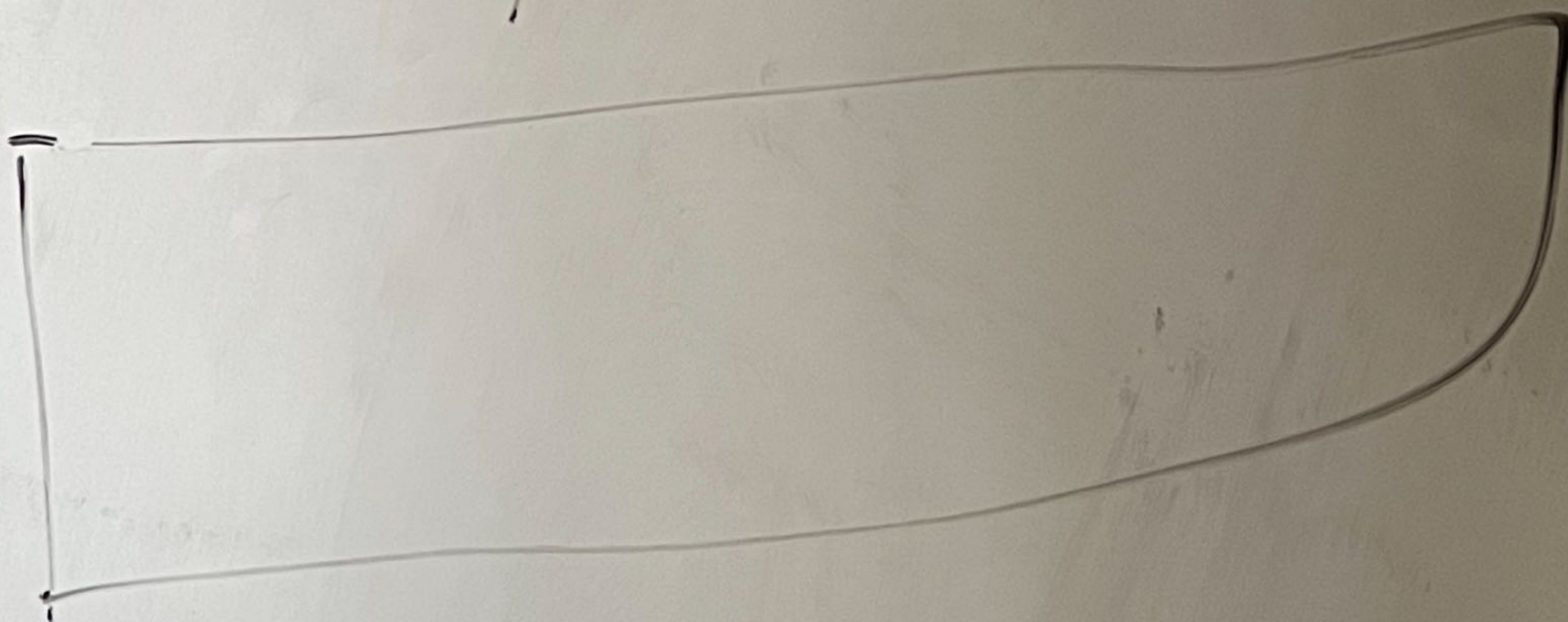
0



1



2



3

01-Matrix

dist = 1

	0	1	2
0	0	0	0
1	0	1*	0
2	1*	-1	-1
3	1	-1	1*
4	-1	-1*	0

0	0	0
0	1	0
1	2	1
2	2	1
2	1	0

0/0	0/1	0/2	1/0	1/2	4/2
-----	-----	-----	-----	-----	-----

0	0	0
0	1*	0
1	-1	1*
1	-1	1
1	0	1

where:

Res

algorithm

