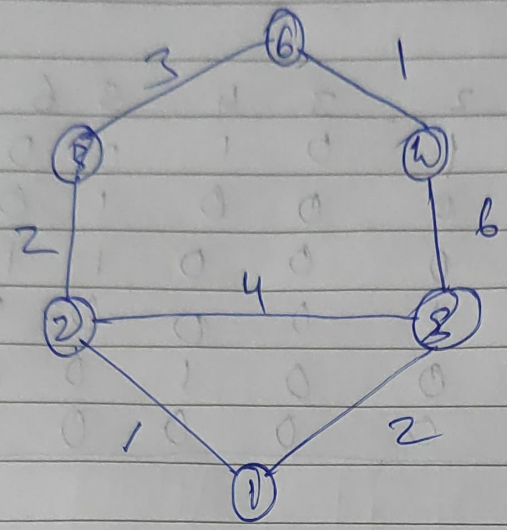
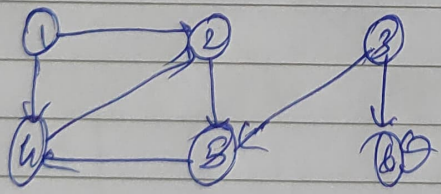
ASSIGNMENT - 2B

Q. Adjency matrix representation of graph



	1	2	3	4	5	6
1					2	
2			2		4	
3	1					
4		2				3
5	2	4		6	6	1
6			3	1		

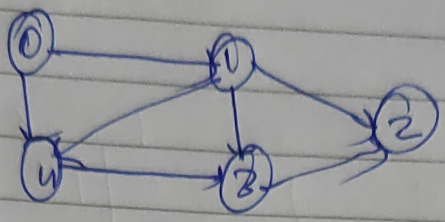
2)



	1	2	3	4	5	6
1	0	1	0	1	0	0
2	0	0	0	0	0	0
3	0	0	0	0	0	1
4	0	1	0	0	0	0
5	0	0	0	1	1	0
6	0	0	0	0	0	0

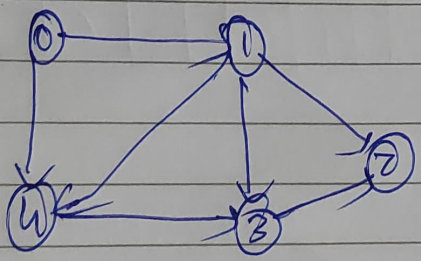
Q adjency matrix of graph.

eg. 1



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

eg 2.



	0	1	2	3	4
0	0	2	0	0	1
1	0	0	3	1	6
2	0	0	0	0	0
3	0	0	3	0	0
4	0	0	0	1	0