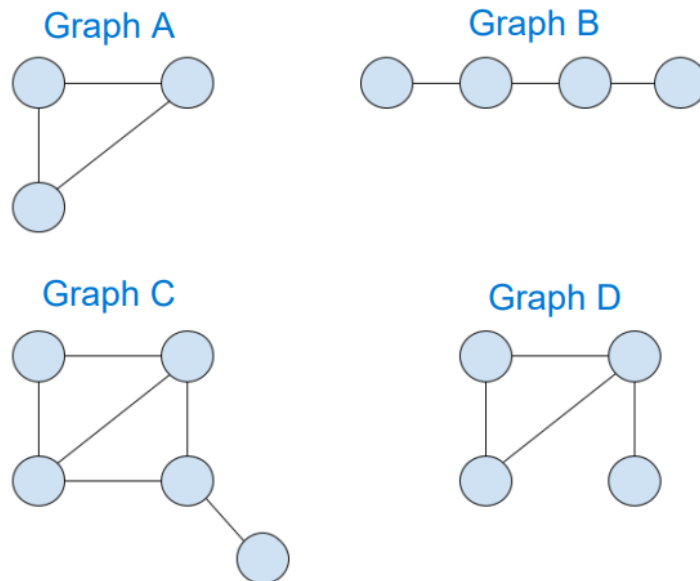


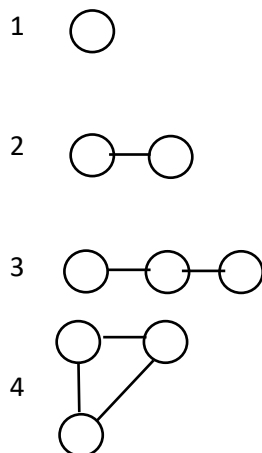
Assignment 2

Data Mining for Networks

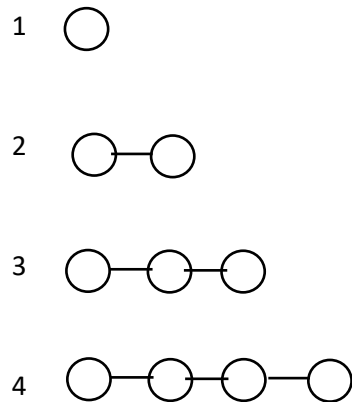
Exercise 4:



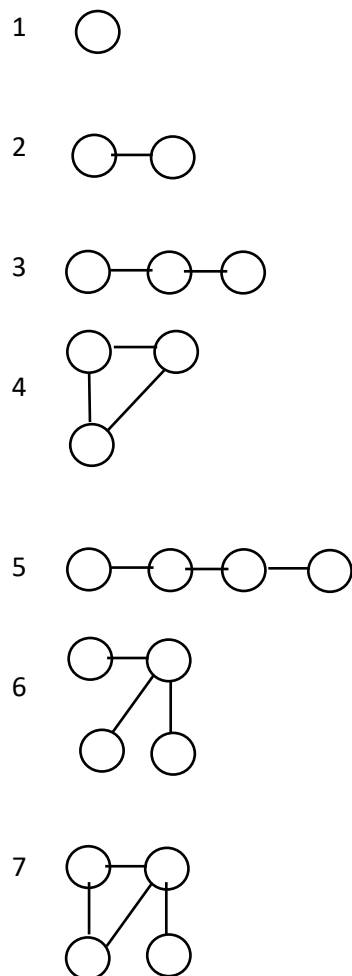
Possible subgraphs of Graph A:



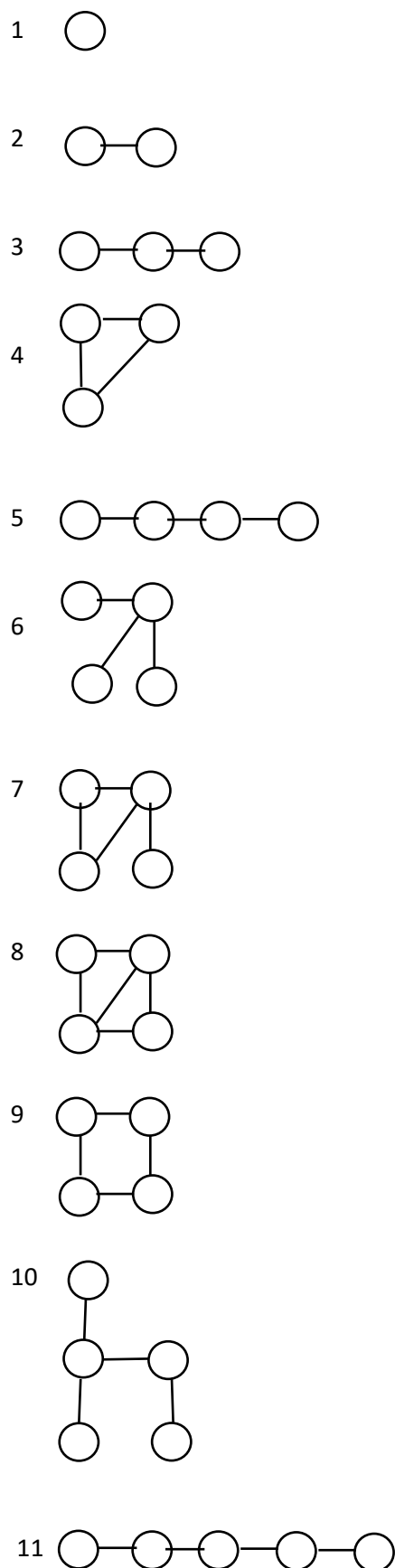
Subgraph	A	B	C	D
1	3	4	5	4
2	3	3	6	4
3	3	2	9	5
4	1	0	2	1

Possible subgraphs of Graph B:

Subgraph	A	B	C	D
1	3	4	5	4
2	3	3	6	4
3	3	2	9	5
4	0	1	8	1

Possible subgraphs of Graph D:

Subgraph	A	B	C	D
1	3	4	5	4
2	3	3	6	4
3	3	2	9	5
4	1	0	2	1
5	0	1	8	1
6	0	0	3	1
7	0	0	5	1

Possible subgraphs of Graph C:

Subgraph	A	B	C	D
1	3	4	5	4
2	3	3	6	4
3	3	2	9	5
4	1	0	2	1
5	0	1	8	1
6	0	0	3	1
7	0	0	2	1
8	0	0	1	0
9	0	0	1	0
10	0	0	2	0
11	0	0	2	0
12	0	0	4	0
13	0	0	1	0
14	0	0	2	0
15	0	0	2	0
16	0	0	1	0

