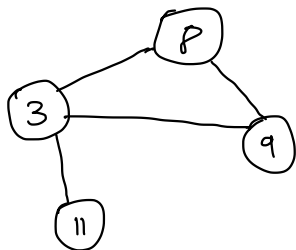


Frequent Substructures

(planted in graph A, B, C, D)

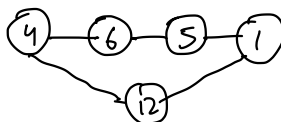
1:



→ 3 8
3 9
3 11
8 9

E:4 N:4

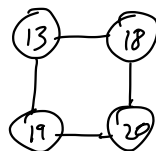
2:



→ 4 6
5 1
5 6
4 12
1 12

E:5 N:5

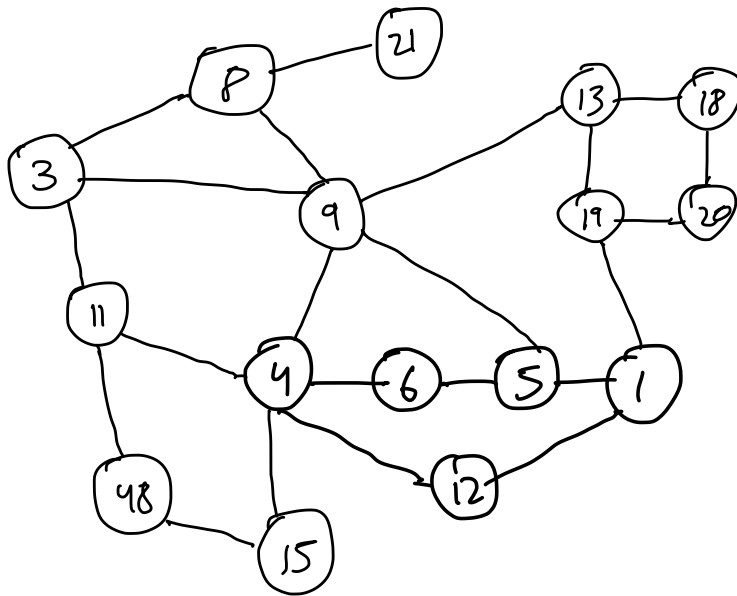
3:



→ 13 18
13 19
18 20
19 20

E:4 N:4

Graph A :

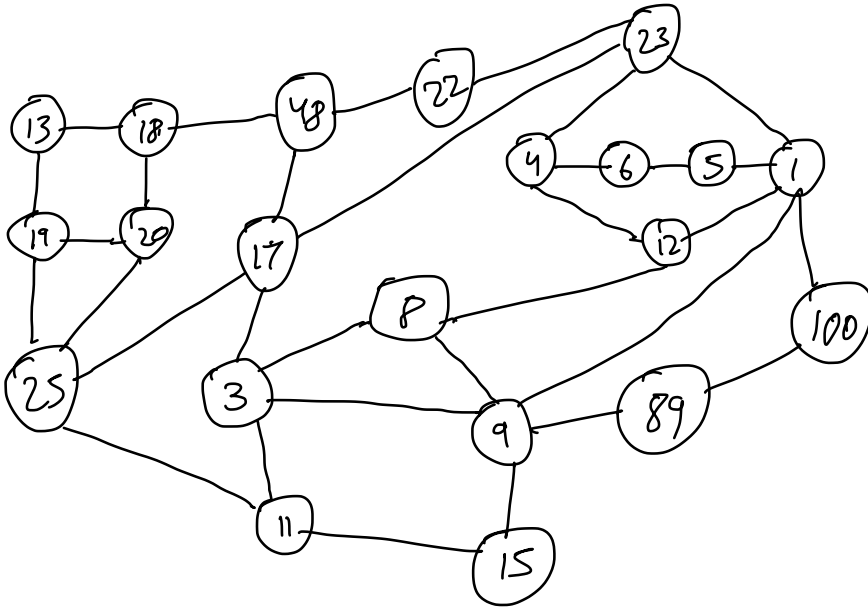


Edges : 22

Nodes : 16

1	5
1	12
1	19
3	8
3	9
3	11
4	6
4	9
4	11
4	12
4	15
5	6
5	9
8	21
8	9
9	13
11	48
13	18
13	19
15	48
18	20
19	20

Graph B:

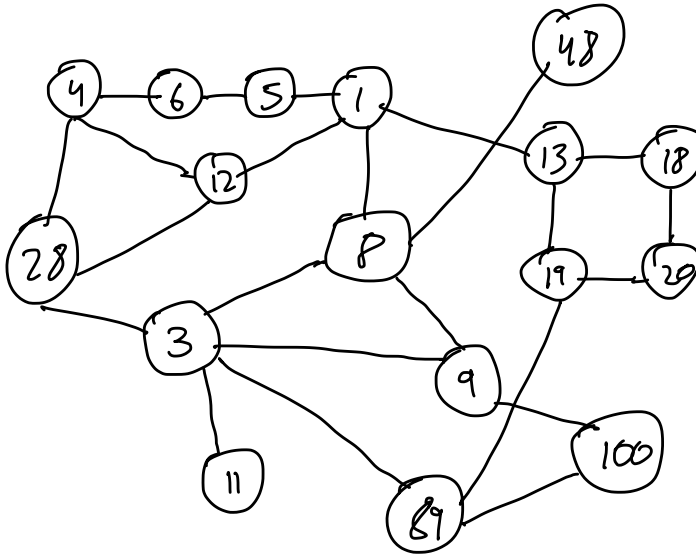


Edges : 32

Nodes: 21

1	5
1	9
1	12
1	23
1	100
3	8
3	9
3	11
3	17
4	6
4	12
4	23
5	6
8	9
8	12
9	15
9	89
11	15
11	25
13	18
13	19
17	23
17	25
17	48
18	20
18	48
19	20
19	25
20	25
22	48
22	23
89	100

Graph C:

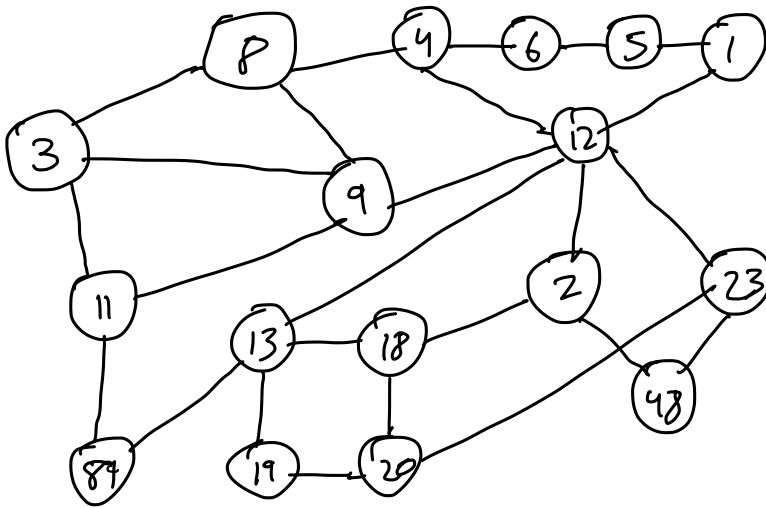


Edges : 23

Nodes : 17

1	5
1	8
1	12
1	13
3	8
3	9
3	11
3	28
3	89
4	6
4	12
4	28
5	6
8	9
8	48
9	100
12	28
13	18
13	19
18	20
19	20
19	89
89	100

Graph D :



Edges : 25

Nodes : 17

1	5
1	12
2	12
2	18
2	48
3	8
3	9
3	11
4	6
4	8
4	12
5	6
8	9
9	11
9	12
11	89
12	13
12	23
13	18
13	19
13	89
18	20
19	20
20	23
23	48