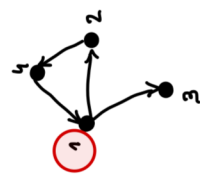


test 1

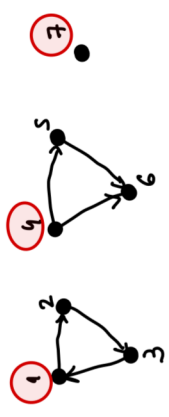
44
12
13
24
41



$CFC = \{ \{3\} \{1,2,4\} \}$

test 2

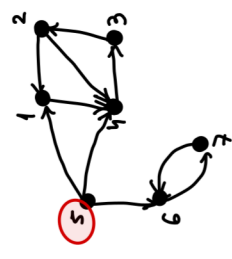
76
12
23
31
45
56
46



$CFC = \{ \{1,2,3\} \{4\} \{5\} \{6\} \{7\} \}$

test 3

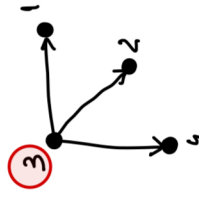
710
14
21
32
43
51
54
56
67
64
24



$CFC = \{ \{1,2,3,4\} \{5\} \{6,7\} \}$

test 4

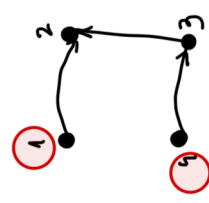
43
31
32
34



$CFC = \{ \{1\} \{2\} \{3\} \{4\} \}$

test 5

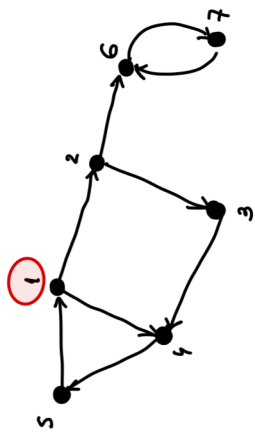
43
12
32
43



$CFC = \{ \{1\} \{2\} \{3\} \{4\} \}$

test 6

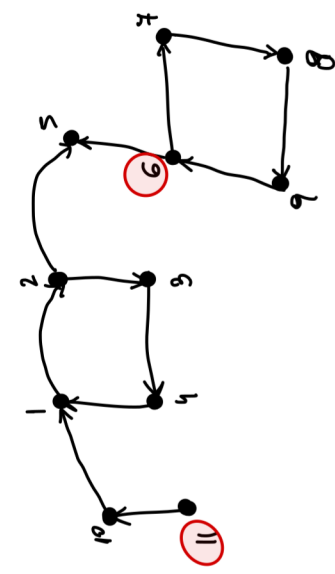
79
12
23
34
45
51
14
26
67
76



$CFC = \{ \{1,2,3,4,5\} \{6,7\} \}$

test 9

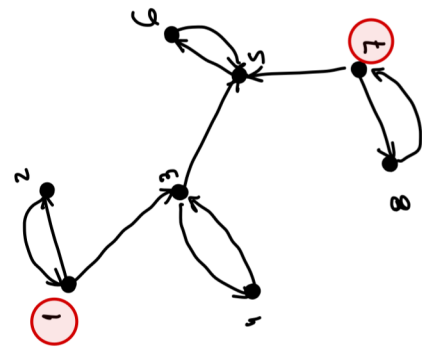
112
12
23
34
41
110
101
25
65
67
78
89
96



$CFC = \{ \{1,2,3,4\} \{5\} \{6,7,8,9\} \{10\} \{11\} \}$

test 8

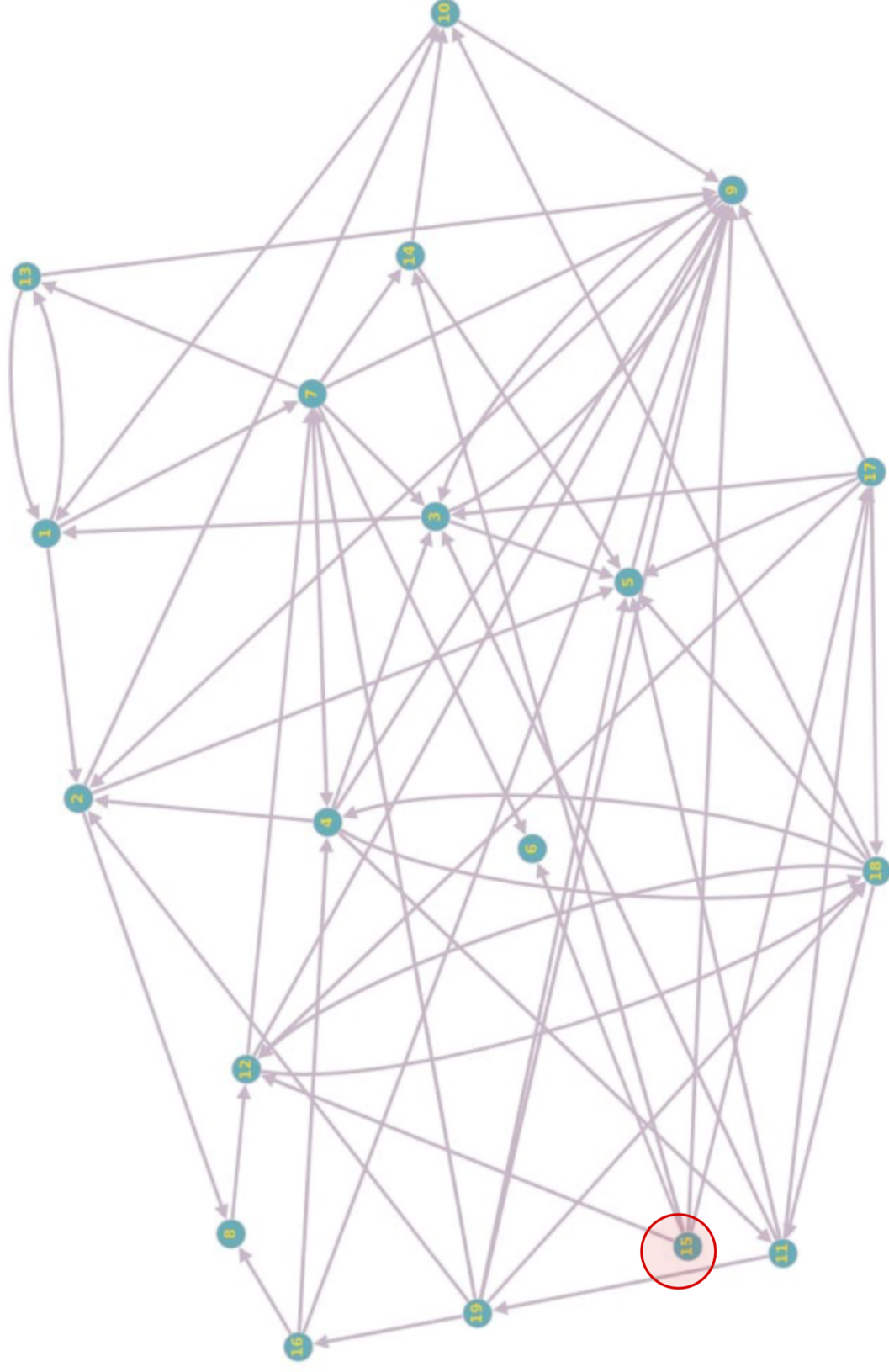
811
12
21
13
34
43
35
56
65
78
87
75



$CFC = \{ \{1,2\} \{3,4\} \{5\} \{6,7\} \{8\} \}$

test 6

19 64
1 2
1 7
1 13
2 5
2 8
2 10
3 1
3 5
3 9
4 2
4 3
4 9
4 11
4 18
5 9
7 3
7 4
7 6
7 9
7 13
8 12
9 2
9 3
10 1
10 9
11 3
11 5
11 17
11 19
12 7
12 9
12 18
12 19
13 1
13 9
13 12
13 19
14 5
14 10
15 6
15 9
15 12
15 14
15 17
16 4
16 8
16 9
17 3
17 5
17 9
17 12
17 18
18 4
18 5
18 10
18 11
18 12
19 2
19 5
19 7
19 9
19 16
19 18



CFC = { 15 } { 1 2 3 4 5 6 7 8 9 10 11 12 13 14 16 17 18 19 }