20

2

3 4 5 6 7

k-th largest cluster

1

9 10

20

1 2

3 4

5 6

k-th largest cluster

7 8 9 10 11

8

20

2

3 4 5 6

k-th largest cluster

1

9

7 8 1 2

4 5 6 7 8

k-th largest cluster