

```
1 /Library/Frameworks/Python.framework/Versions/3.6/bin/
  python3.6 /Users/vijay/Graph-Processing-CS505/centrality.py
2 Size of largest strongly connected components 1000
3 Q4-----
4
5 Top 10 influential people (in terms of highest in-degree
  centrality):
6
7
8 People    (In-degree, out-degree)
9 -----
10 COLLIER   ( 119 , 95 )
11 WARREN    ( 120 , 101 )
12 SAVAGE    ( 120 , 96 )
13 COSTA     ( 120 , 93 )
14 BATES     ( 120 , 88 )
15 SANCHEZ   ( 120 , 98 )
16 SNYDER    ( 121 , 92 )
17 FRY       ( 122 , 95 )
18 FERRELL   ( 122 , 92 )
19 GALVAN    ( 124 , 97 )
20
21 Top 10 influential people (in terms of highest out-degree
  centrality):
22
23
24 People    (In-degree, out-degree)
25 -----
26 WOOD      ( 113 , 105 )
27 CHARLES   ( 101 , 105 )
28 ARMSTRONG ( 104 , 105 )
29 SEXTON    ( 81 , 105 )
30 GARRETT   ( 106 , 105 )
31 HESS      ( 90 , 105 )
32 BRADSHAW  ( 91 , 105 )
33 KIRBY     ( 104 , 105 )
34 MATHEWS   ( 114 , 105 )
35 HUANG     ( 95 , 105 )
36 -----
37
38 Process finished with exit code 0
39
```