G1

('Number of nodes before', 1)

('Is it connected before: ', True)

('Number of nodes after', 998)

('Is it connected after: ', True)

100

drawing the loglog-plot

Average shortest path:

1.59146391313

Clustering coefficient:

0.828310380405

Number of nodes :

899

100

drawing the loglog-plot

Average shortest path:

1.29413062805

Clustering coefficient:

0.835402465867

Number of nodes :

799

100

drawing the loglog-plot

Average shortest path:

1.30326398852

Clustering coefficient:

0.833711082424

Number of nodes :

699

100

drawing the loglog-plot

Average shortest path:

1.29823308292

Clustering coefficient:

0.834645671399

Number of nodes :

600

100

drawing the loglog-plot

Average shortest path:

1.5873987976

Clustering coefficient:

0.836101964913

Number of nodes :

500

G1 – highest degree:

('Number of nodes before', 1)

('Is it connected before: ', True)

('Number of nodes after', 999)

('Is it connected after: ', True)

100

drawing the loglog-plot

Average shortest path:

1.17489682504

Clustering coefficient:

0.888018045852

Number of nodes :

898

100

drawing the loglog-plot

Average shortest path:

1.1507926825

Clustering coefficient:

0.899527031642

Number of nodes :

797

100

drawing the loglog-plot

Average shortest path:

1.1356609784

Clustering coefficient:

0.871985035277

Number of nodes :

695

100

drawing the loglog-plot

Average shortest path:

1.15715354532

Clustering coefficient:

0.85277240518

Number of nodes :

595

500

drawing the loglog-plot

Average shortest path:

1.21133415419

Clustering coefficient:

0.756768719871

Number of nodes :

491