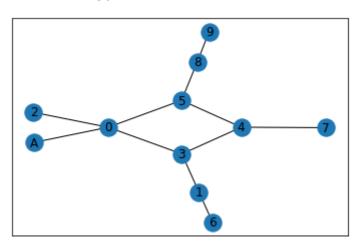
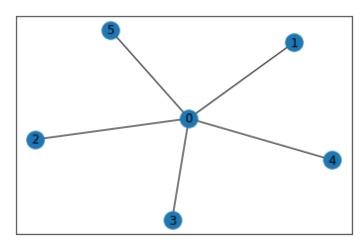
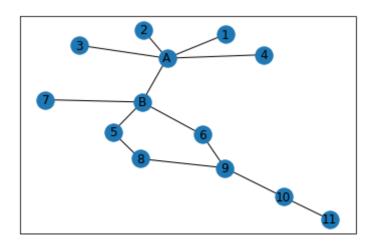
Undirected Graphs

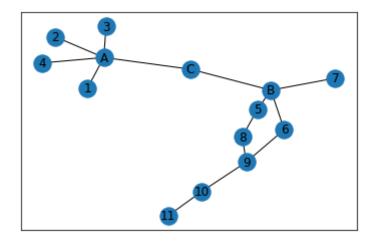
G0



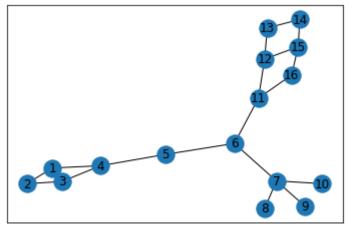
G1



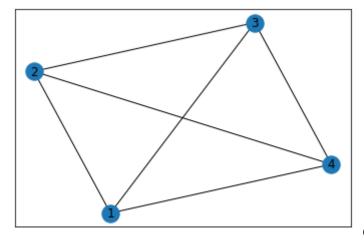




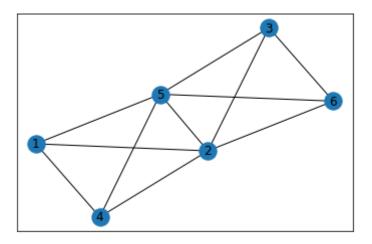
G3



G4



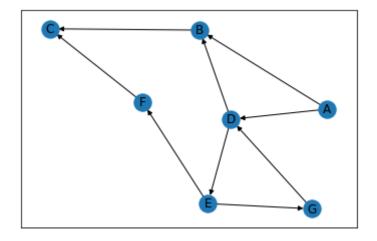
G5



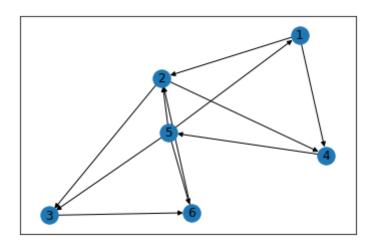
G6

Graphs	Density	Avg. P.L.	Diameter	Radius	GCC	ALCC	Assortati vity
G0	0.2	2.6545	6	3	0	0	-0.1937
G1	0.333	1.666	2	1	0	0	-1.0
G2	0.166	2.833	6	3	0	0	-0.574
G3	0.1538	3.20	7	4	0	0	-0.758
G4	0.158	3.55	8	4	0.1875	0.1666	-0.621
G5	1.0	1.0	1	1	1	1	1
G6	0.733	1.266	2	1	0.75	0.86	-0.466

Directed Graphs



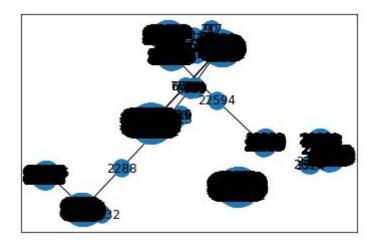
DG1



DG2

Graphs	Density	A.P.L	GCC	LCC	Assortativity
DG1	0.214	1.0	0.1666	0.214	-0.4999
DG2	0.3666	2.0	0.3125	0.433	-0.51

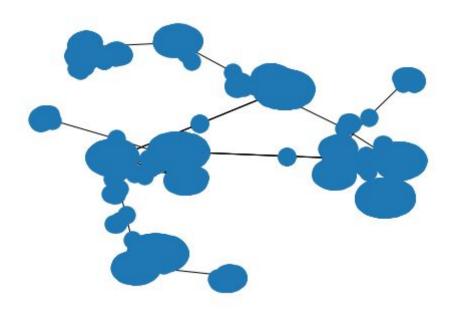
Real World Networks



Facebook NIPS

2,888 vertices (users) 2,981 edges (friendships)

Density = 0.0007038121782408473 Global Clustering Coefficient= 0 Average CLustering Coefficient= 0.0 Degree Assortativity Coefficient= -0.662604994657876



Advogato 6,541 vertices (users) 51,127 edges (trusts)

Density = 0.0035975518734139423 Global Clustering Coefficient= 0.0163134638567718 Average CLustering Coefficient= 0.01862405274294083 Degree Assortativity Coefficient= -0.1556864115686038