Closeness Centrality
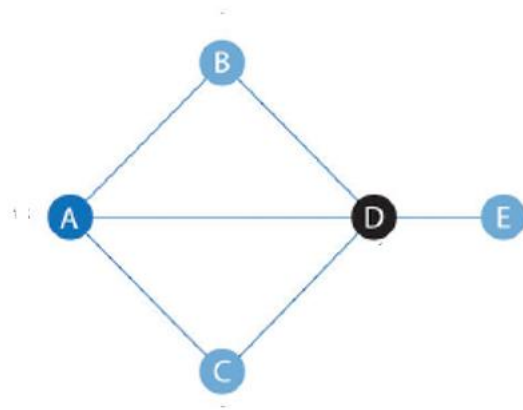

$$C_{norm}(u) = \frac{n-1}{\sum_{v=1}^{n-1} d(u,v)}$$

N = 5 // number nodes

K = N-1 = 4 // used for normalization

	A	B	C	D	E
A	0	1	1	1	2
B	1	0	2	1	2
C	1	2	0	1	2
D	1	1	1	0	1
E	2	2	2	1	0
S	5	6	6	4	7
k/S	0.8	0.67	0.67	1	0.57