Centrality Measure	Time Complexity	About Node or Edge
degree centrality	$O(n^2)$	node
betweenness centrality	$O(n^3)$	node or edge
closeness centrality	$O(n^3)$	node
eigenvector centrality	-	node
information centrality	$O(n^3)$	node
topological centrality	$O(K(n+m))$	node and edge