Symbol	Description
n	Number of vertices of the network
m	Number of edges of the network
k	Number of communities of the network
$\bar{K}$	Avg degree of the network
K	Max degree in the network
T	Number of action in the network
A	Max number of actions for a node
D	Number of dimensions (if any)
c	Number of vertex types (if any)
t	Number of time step (if any)