install python

install anaconda <https://www.anaconda.com/download/>

conda install –c anaconda networkx // random networks

download data <https://snap.stanford.edu/data/#socnets>

The degree and centrality-based heuristics are commonly used in the sociology literature as estimates of a node’s influence (S. Wasserman, K. Faust. Social Network Analysis.

Cambridge University Press, 1994.)