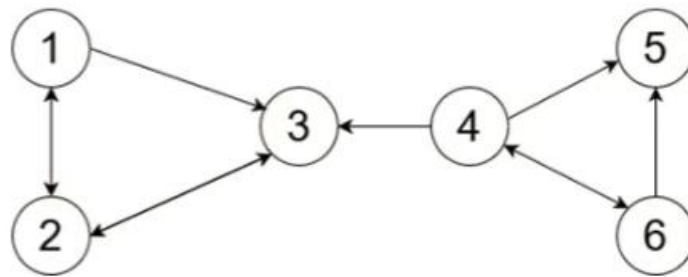


1. PageRank Algorithm is used in ranking of the webpage and it is an indicator of a page importance in the web. The importance of the page depends on the importance of all pages that refers this page. Implement this idea to rank the prestige of a person or node in a social network for the below network.



2. A person having more friends in a Social Network does not mean he is more important in a social network. The importance of a person is decided by the importance of the friends who has friendship with him. Apply this concept for the below network to find the most important person in the network.

