

I've copied the `path_score` equation here for better readability.

One limitation of Jaccard is that it only has non-zero values for nodes two hops away.

Implement a new link prediction function that computes the similarity between two nodes x and y as follows:

$$s(x, y) = \beta^i n_{x,y,i}$$

where

- $\beta \in [0, 1]$ is a user-provided parameter
- i is the length of the shortest path from x to y
- $n_{x,y,i}$ is the number of shortest paths between x and y with length i