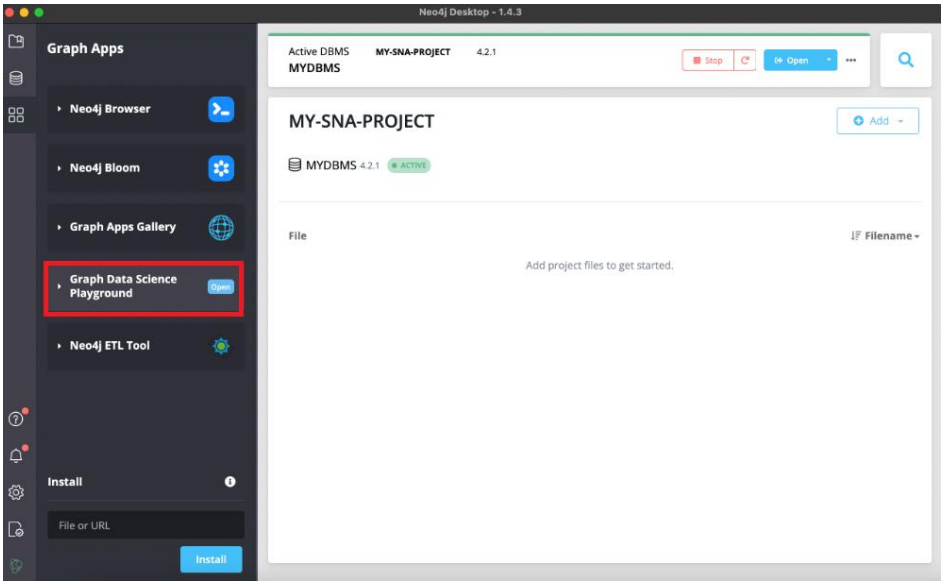
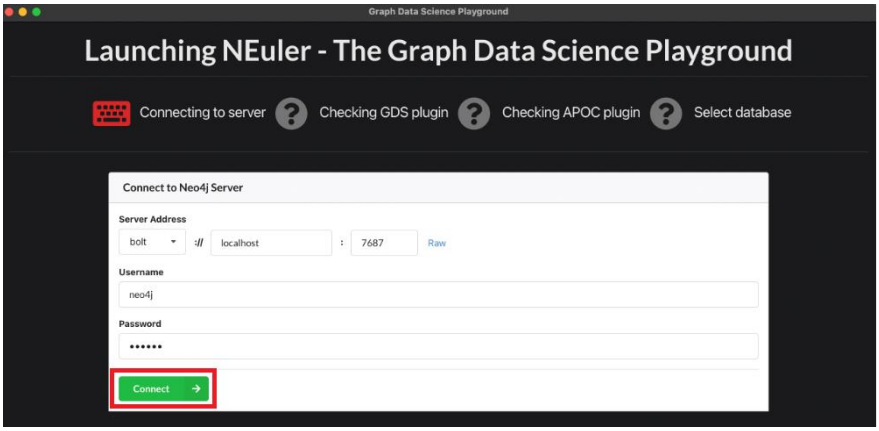
Centrality Algorithms

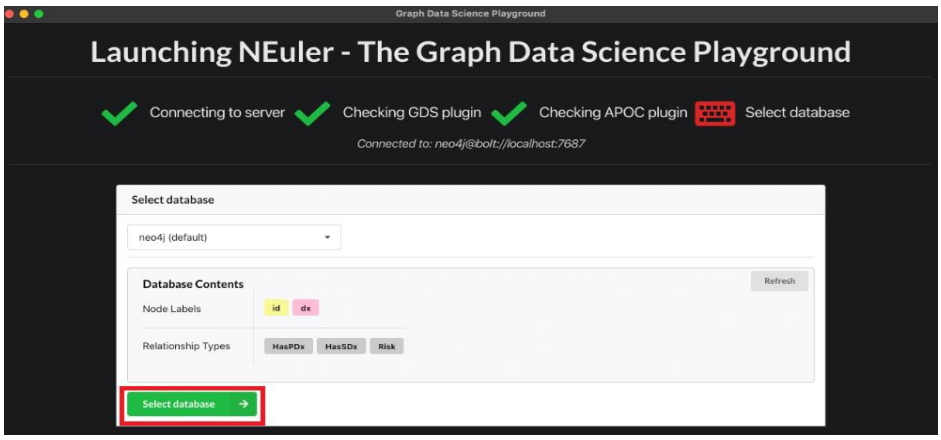
1. Open **Graph Data Science Playground** for Run Centrality Algorithm



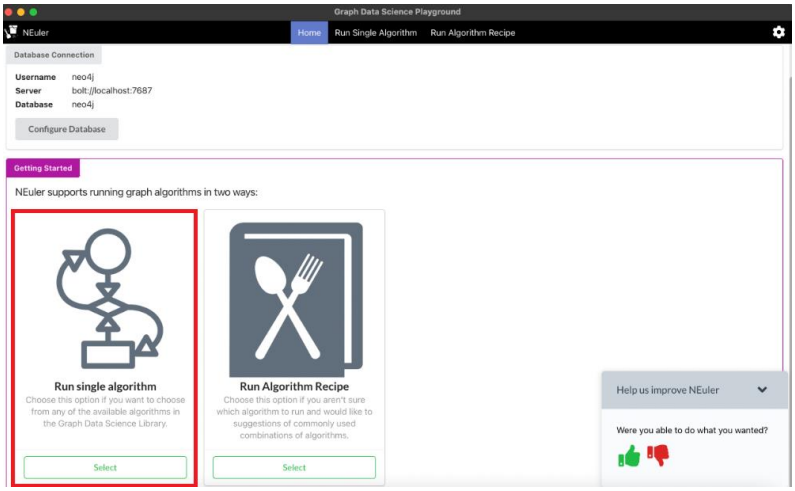
2. Launching NEuler – Connect to server



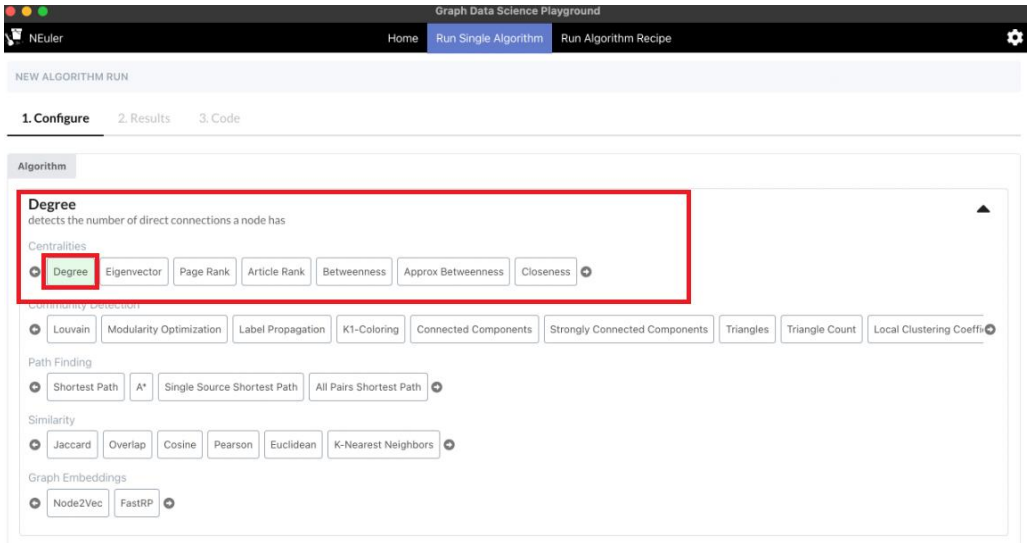
3. Select Database



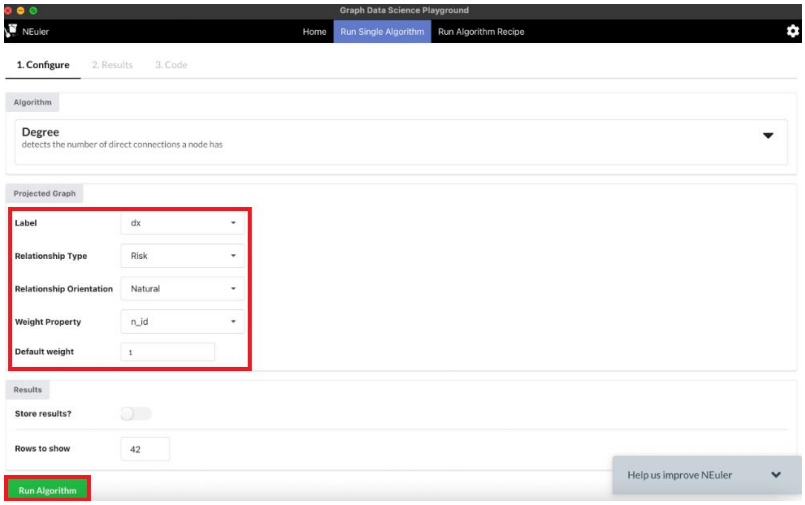
4. Select **Run Single Algorithm**



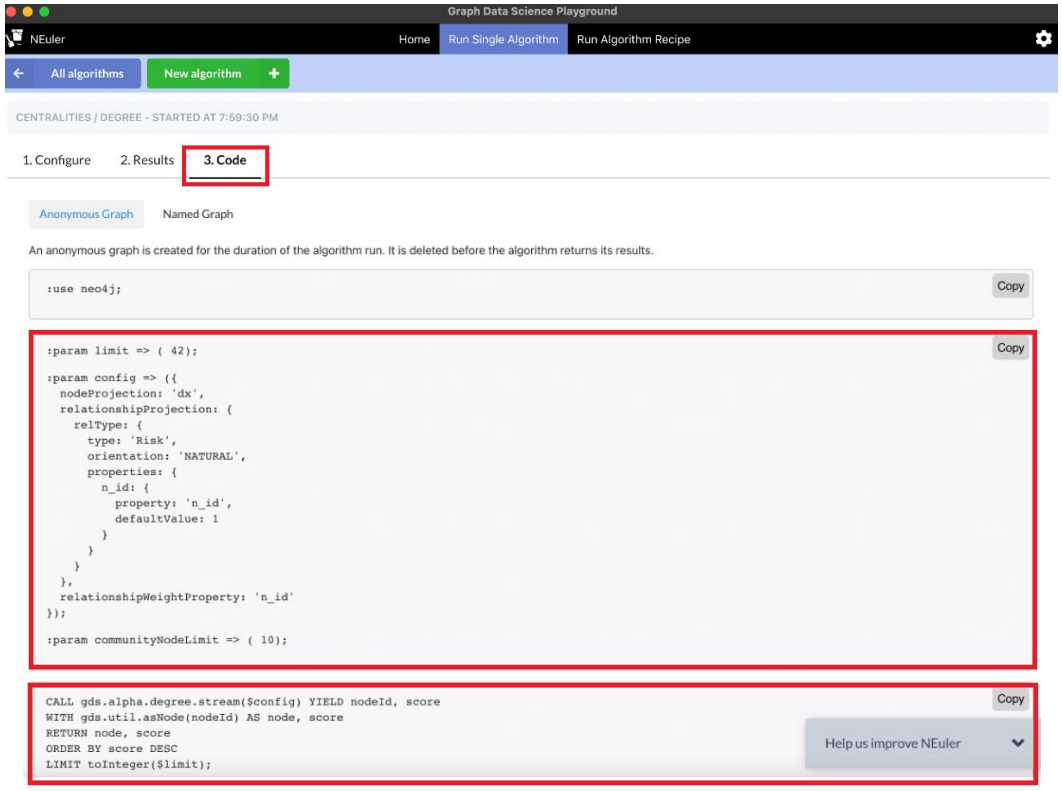
5. Select **Degree Centrality Algorithm** can help us find popular nodes in a graph.



6. And you can **set values** by following screen then Click **“Run Algorithm”**

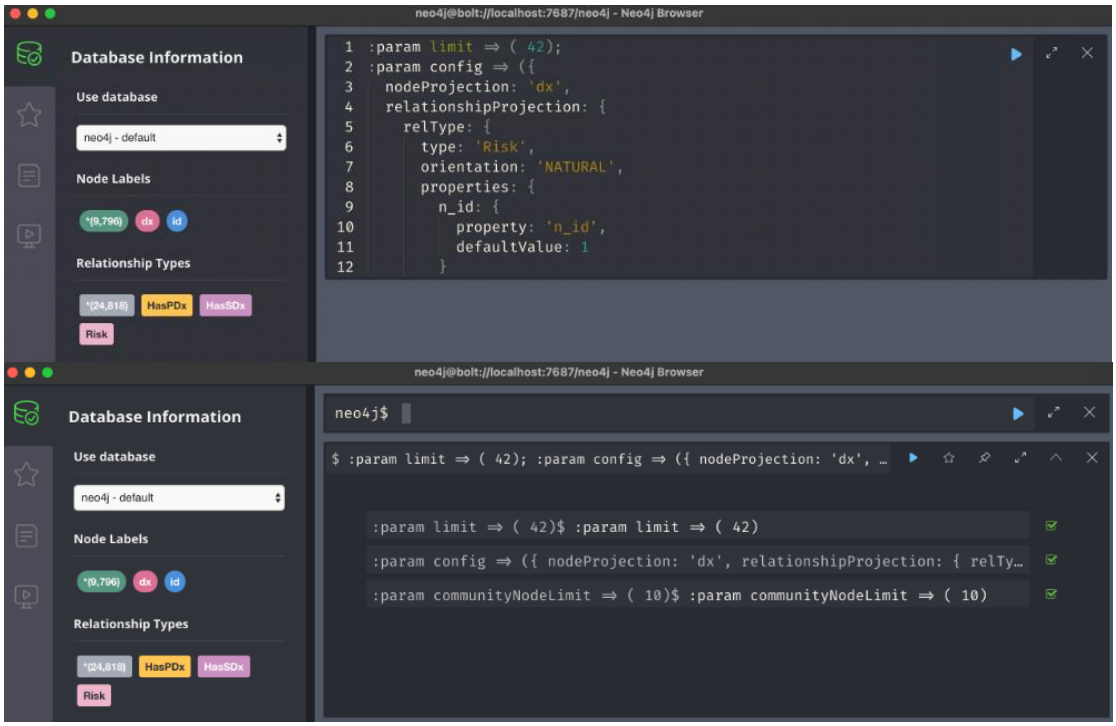


7. You’ll see **your code fragment for Degree Centrality**

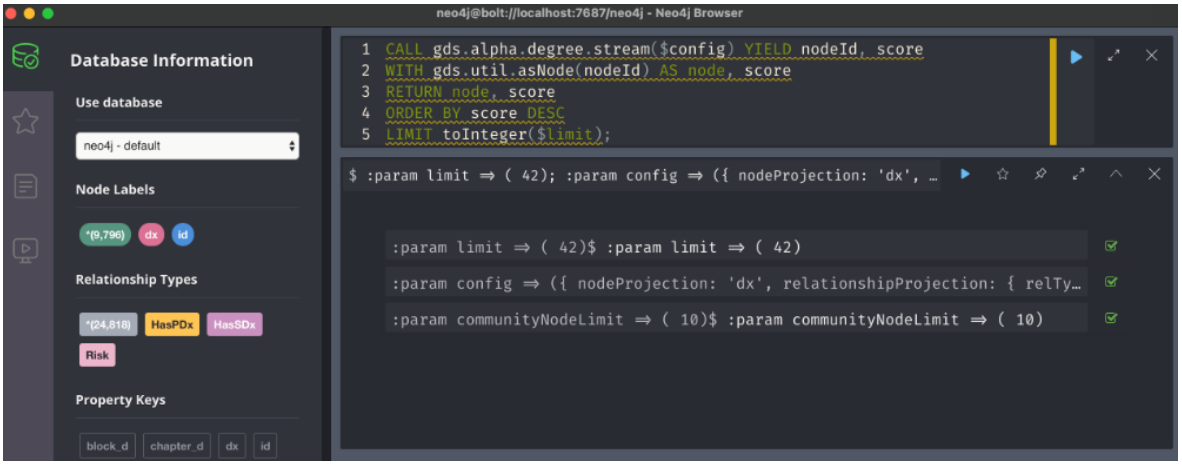


8. You can **copy your code fragment** for Degree Centrality in order to **paste on Neo4j Brower**

Setting parameters:



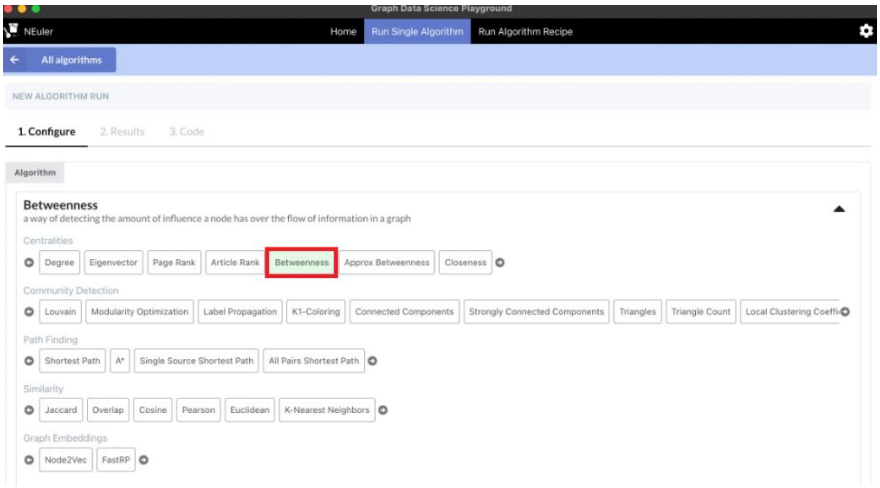
Anonymous Graph:



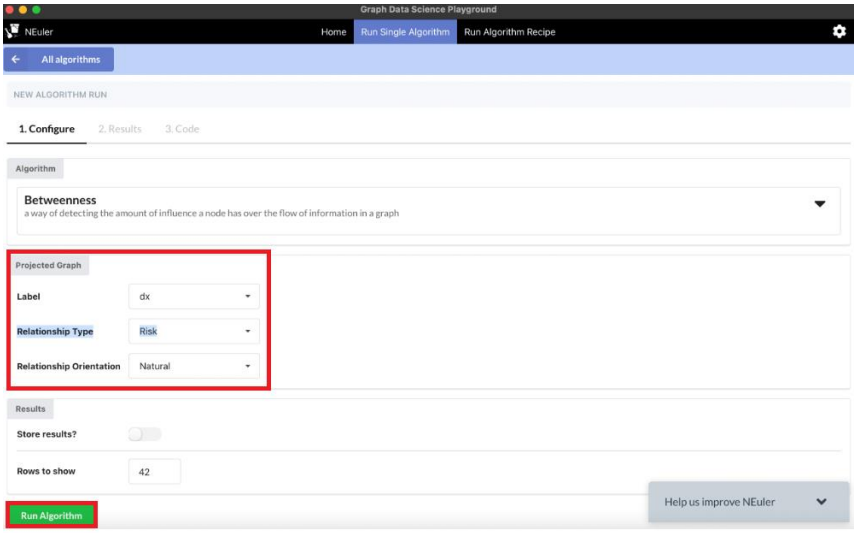
That's already. You'll see result following screen:

9. You can find **Betweenness Centrality** same as step on Degree Centrality from **step 5 to 8**

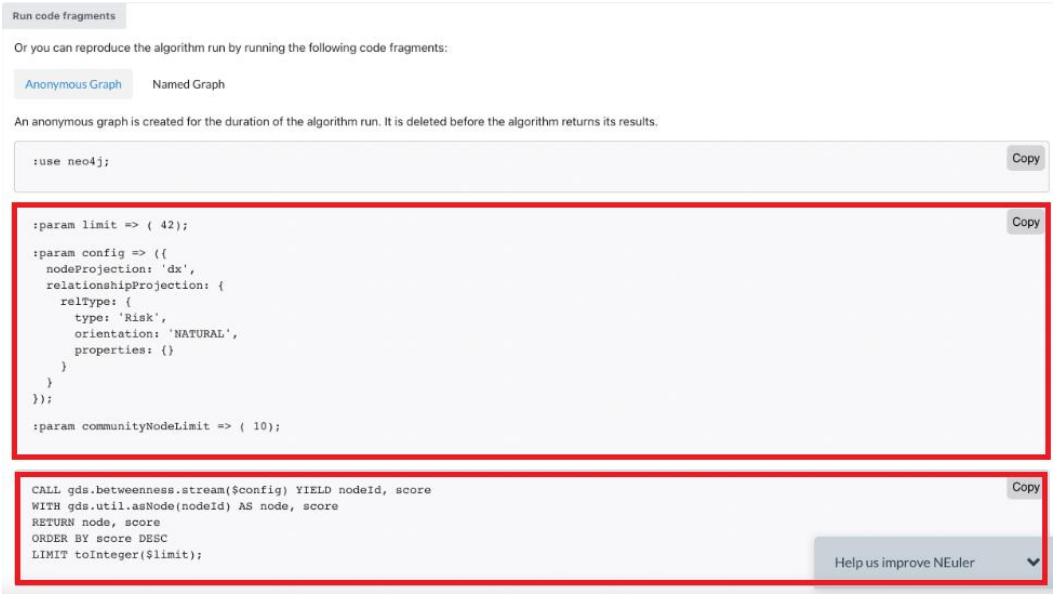
   Select **Betweenness Centrality Algorithm** used to find nodes that serve as a bridge from one part of a graph to another.



   And you can **set values** by following screen then Click **“Run Algorithm”**

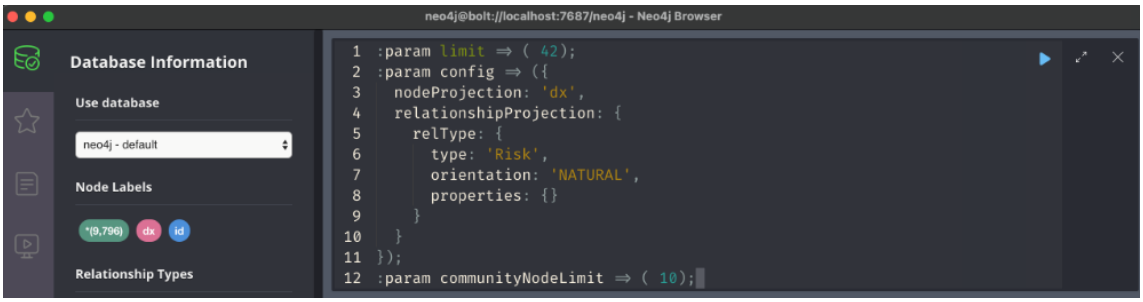


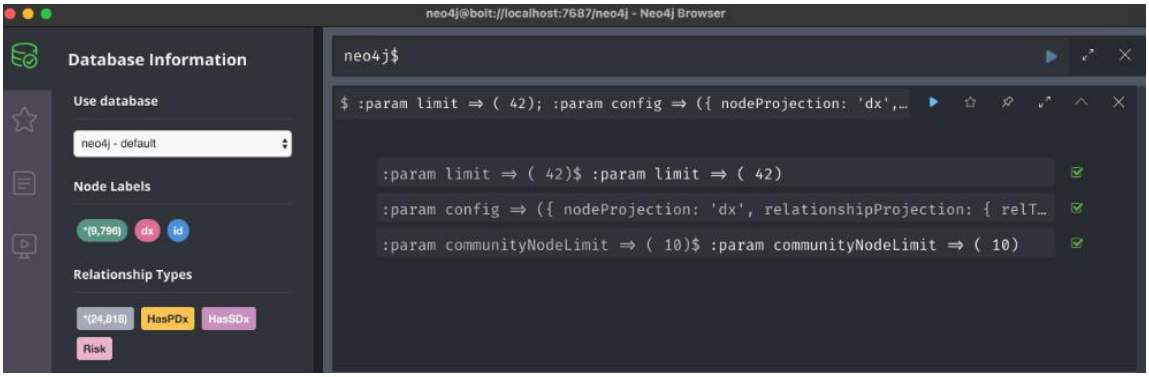
   You’ll see **your code fragment for Betweenness Centrality**



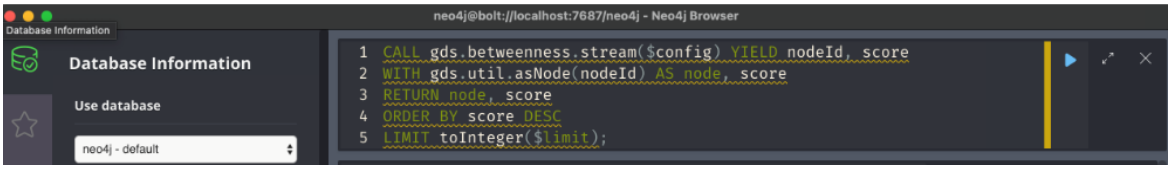
You can **copy your code fragment** for Degree Centrality in order to **paste on Neo4j Brower**

Setting parameters:





Anonymous Graph:



That's already. You'll see result following screen: