QA Chunks for Query: Please use the shpfile information in Global\_Data.json and finally output the network performance changes after backing up new nodes after inputing file of attacking top 5 katz nodes

# Retrieved Chunks:

Chunk 1: 21. measure facility importance using kshell centrality provides input to post disaster network optimization by backup nodes

Chunk 2: 26. measure facility importance using katz centrality provides input to post disaster network optimization by backup nodes

Chunk 3: 22. measure facility importance using kshell centrality provides input to post disaster network optimization by generate new nodes and edges

Chunk 4: 20. measure facility importance using kshell centrality provides input to post disaster network optimization by backup edges

Chunk 5: 27. measure facility importance using katz centrality provides input to post disaster network optimization by generate new nodes and edges