Opfi : A Python package for identifying Gene Clusters in large Genomics & Metagenomics Data Sets -> Understanding Verification of Opfi using z3 Prover : i.e Z3 API in Python w.r.t ::-> { BIGDATA + DL/Keras + Smart Devices + IoT + HPC Heterogeneous Systems -> towards A Novel Method }.

by Dr.Nirmal - Informatics R&D - antE Inst UTD Dallas TX USA - hmfg2014@gmail.com - USA/UK/Israel/Jordan/BRICS Group of Nations.

[A] Idea + Inspiration :

https://joss.theoj.org/papers/10.21105/joss.03678 ; https://www.sciencedirect.com/science/article/pii/S1567134822000648 ;

https://ericpony.github.io/z3py-tutorial/guide-examples.htm ;

https://www.microsoft.com/en-us/research/people/leonardo/? ;

https://keras.io/ -> Deep Learning for Humans.

Rigorous Testing in Progress @ the TIME of Submission.

Please Check our Short Technical Notes online for more information : https://github.com/tejdnk-2019-ShortNotes -> Plenty of Examples.

With Thanks from Dr.Nirmal - Senior Staff Scientist.

[THE END]