

# **A Tutorial on how to write a Compiler using LLVM -> w.r.t RPG Language & integration of an E Theorem Prover [ prover -> etp ] + Mongo DB : A Simple Suggestion Using Novel Algorithm involving Smart Devices + IoT + HPC Heterogeneous Systems.**

Dr.Nirmal - Informatics R&D - Current Member - antE Inst UTD Dallas TX USA.  
email id : hmfg2014@gmail.com

## **[I] Main Idea + Inspiration + Introduction :**

<https://tomassetti.me/a-tutorial-on-how-to-write-a-compiler-using-llvm/>

## **[II] Reference/s ->**

<https://github.com/tejdnc-2019-ShortNotes/tejdnc-Space-Medicine-Informatics-github.io/blob/master/AVNET-U96-Ruby-Nir-21.pdf>

<https://www.ibm.com/docs/en/i/7.2?topic=introduction-overview-rpg-iv-programming-language>

## **[III] -> Pioneering R&D Efforts for a Simple Conclusion + Future Perspectives ->**

Excellent Approach -> Proving our Novel Algorithm.

**[ THE END ]**