Connecting Gröbner bases [GB] programs with Coq to do Proofs in Algebra,Geometry and Arithmetics w.r.t Open PLC + Rasp PI + Bosch XDK-IoT involving PLCs infection mechanisms with Stuxnet -> An interesting suggestion to probe PLC infections.

[Testing with GB + Coq + OCaml [FPL-Functional Programming Language] + Python & PLCs]
[Just fine tune our Idea to suit your needs]

Nirmal - Informatics R&D - USA/UK/Israel/Jordan/BRICS Group of Nations.
Current Member - ante Inst UTD Dallas TX USA.
Contact_info - hmfg2014@gmail.com

[I] Main Idea :

RASP PI is the Hardware Probe running GB & OPEN PLC to Probe **Stuxnet** related infections in PLCs.

[II] Acknowledgment/s : No-Profit R&D.Inspire others always in the right direction.Sincere Thanks to all WHO made this happen in my LIFE.

[III] Conclusions/ with Future Perspectives : One of the pioneering R&D Efforts.We are TESTING several scenarios involving our R&D Algorithms w.r.t Smart Devices + IoT + HPC Systems + PLC to collect lot of information in the context of **Stuxnet** attacks.

Useful to READ : [a] https://github.com/Christian-Roggia/open-myrtus

[b] https://github.com/tejdnk-2019-ShortNotes -> lot of examples on several topics.

31st -December - 2021.

[THE END]