

CoCoALib

| | 2024-10 | | | | 2024-11 | | | | 2024-12 | | | | 2025-1 | | | | 2025-2 | | | | 2025-3 | | | |
|--|---------|----|----|----|---------|----|----|----|---------|----|----|----|--------|---|---|---|--------|---|---|---|--------|----|----|----|
| | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| CoCoA | | | | | | | | | | | | | | | | | | | | | | | | |
| CoCoALib | | | | | | | | | | | | | | | | | | | | | | | | |
| CoCoALib - CoCoALib-0.99900 | | | | | | | | | | | | | | | | | | | | | | | | |
| Redmine Administration | | | | | | | | | | | | | | | | | | | | | | | | |
| Design new errors using inheritance | | | | | | | | | | | | | | | | | | | | | | | | |
| Which names to use? Intersection/saturation (...) | | | | | | | | | | | | | | | | | | | | | | | | |
| New function: IdealWithIncrementalGBasis(l, (...)) | | | | | | | | | | | | | | | | | | | | | | | | |
| Documentation: translation table | | | | | | | | | | | | | | | | | | | | | | | | |
| New class: exterior algebra | | | | | | | | | | | | | | | | | | | | | | | | |
| ideal: does const ourGetPtr really (...) | | | | | | | | | | | | | | | | | | | | | | | | |
| Create PolyOps-RingElem? | | | | | | | | | | | | | | | | | | | | | | | | |
| Move to C++14 (skipping C++11) | | | | | | | | | | | | | | | | | | | | | | | | |
| subresultant | | | | | | | | | | | | | | | | | | | | | | | | |
| HilbertDriven Buchberger Algorithm | | | | | | | | | | | | | | | | | | | | | | | | |
| Filling matrix row/col from a vector | | | | | | | | | | | | | | | | | | | | | | | | |
| GFan: port CoCoA_5 functions into (...) | | | | | | | | | | | | | | | | | | | | | | | | |
| Adjoin indets to a poly ring | | | | | | | | | | | | | | | | | | | | | | | | |
| Get indexed indets from a polyring | | | | | | | | | | | | | | | | | | | | | | | | |
| Idea for for loops | | | | | | | | | | | | | | | | | | | | | | | | |
| Extended rationals: PlusInfinity (...) | | | | | | | | | | | | | | | | | | | | | | | | |
| submat of a submat | | | | | | | | | | | | | | | | | | | | | | | | |
| SLUG: Printing PPs with many indets | | | | | | | | | | | | | | | | | | | | | | | | |
| Convenient RingHom pseudo-ctors | | | | | | | | | | | | | | | | | | | | | | | | |
| Factorization in $K(a,b)[x,y]$ | | | | | | | | | | | | | | | | | | | | | | | | |
| ElimMat is slow | | | | | | | | | | | | | | | | | | | | | | | | |
| Sparse matrix (SparseMat) | | | | | | | | | | | | | | | | | | | | | | | | |
| Coding guidelines | | | | | | | | | | | | | | | | | | | | | | | | |
| Signal handler not portable? | | | | | | | | | | | | | | | | | | | | | | | | |

Intersection of Ideals: has GBasis?
Implement monic0(f) for the case (...)
Add LM to cocoalib ?
MachineInt: chase through ULL (...)
Documentation: a good model to (...)
swap for new classes
Random and threadsafe?
Suggestion: Add "JumpTo" function (...)
Use C++ attributes
Finalize design for ideals in CoCoALib
Code & doc structure: one-big-file (...)
Add flag IhaveHomogGensValue (...)
Add function IsHomog3(I)?
Add new function for IsInRadical (...)
Add a function CleanupGens making (...)
Tidying ideal generators (for non-polynomial (...)
Improve trivial operations with (...)
Use long long (at least sometimes)?
Release CoCoALib 0.99900
Some tests have become slower
Ensure tests do not need too much (...)
JSON and UUID