

# CoCoALib

	2024-4				2024-5				2024-6				2024-7				2024-8				2024-9							
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39		
CoCoA																												
CoCoALib																												
CoCoALib - CoCoALib-0.99700																												
Makefile problem in ROOT and/or (...)																												
Squarefree GCD-free basis																												
Return type & name for "indets" (...)																												
Squarefree(?) GCD-free basis																												
Rows and Columns of a matrix																												
Constructor for vectors? CoCoAVector																												
Indets actually in a poly (or vector (...)																												
QuotientRing: is it correct to (...)																												
configure: search for libgmp too (...)																												
CoCoALib configuration: BOOST dependency																												
ElimMat, ElimHomogMat: complain (...)																												
New function or explain: first (...)																												
Output to bad stream (operator<< (...)																												
configure: auxiliary scripts should (...)																												
Catching interrupts in example (...)																												
IsInRadical: sometimes a bit slow																												
Split NumTheory.C into several (...)																												
should BeginIter(RingElem) be in (...)																												
ReadExpr is too slow on long lists (...)																												
Fix file permissions after using (...)																												
Remove unnecessary files before (...)																												
Gaussian row reduction																												
test-GFan1 fails																												
Problem rebuilding dependencies (...)																												
Release CoCoALib-0.99700																												

**configure script help**  
**GBasis verbose mode: some output (...)**  
**Should configure remove the file (...)**  
**CpuTimeLimit: limit "intervals" (...)**  
**Fails to recognize zero-dim ideal**  
**Make IsZeroDim more robust**  
**myZeroPtr and myOnePtr**  
**gfan: installation problem: configure (...)**  
**IsPrimary sometimes wrong**  
**configure script: MODE option obsolete?**  
**IdealOfProjectivePoints and MinGens**  
**Main Makefile: does not rebuild (...)**  
**New function: LawrenceMat**  
**GBasisByHomog for DegLex**