## CoCoA-5

	2024-		2024-11			2024-12				2025-1					2025-2				2025-3				
	41 42	2 43	44 4	15 46	6 47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13
CoCoA  CoCoA-5  CoCoA-5 - CoCoA-5.2.0 spring 2017  CoCoAManual HTML: page for "Try"  Normaliz tests for CoCoA5  ReducedGBasis not memorized in ()  Use of dollar-dot (\$.) in packages  Manual: automatically check all ()  Release: CoCoA-5.2.0  ExternalLib Normaliz: verbose flag?  External Libs: print credits?  Primary Decomposition in CoCoA-5: ()  Primary Decomposition in CoCoA-5.1.6: ()  Handle interrupts more helpfully  Emacs UI: return inside a block ()  readline: fix script for finding ()		2 43 -5 -5.2.0 s 100% 100% 100% 100% 100% 100% 100% 100% 100% 100%	<u> </u>	15 46	6 47	48	49			52	1				5	1		1	9	10			13
Emacs UI: return inside a block () readline: fix script for finding () fix OnlineManual.C so that version () CoCoA-5 manual: IsInteger and IsRational () Der, Bin: why the capital letter? GBasis of product of ideals is () Easier syntax to make a PRINCIPAL () RingElem applied to a symbol (repr () subst should check that indet is () gin: return/print a suitable change () New function CallOnGroebnerFanIdeals: () ReadExpr: decimal point UniversalGBasis: sometimes gives () Add "exit" in addition to "ciao"	Closed Closed	100% 100% 100% 100% 100% 100% 100% 100%																					

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New function: StdBasis (standard ()	Closed 100%
New function: SymmetricPolys	Closed 100%
Manual: XML problem with html doc	Closed 100%
New function: multigraded BettiNumbers	Closed 100%
GroebnerFanldeals: verbosity and ()	Closed 100%
SEGV: Toric example from Kazuki ()	Closed 100%
	Closed 100%
LaTeX(x^10) should use curly brackets	Closed 100%
New function: IdealOfGBasis	Closed 100%
Emacs UI: sending empty input from ()	Closed 100%
Emacs UI: cocoa5-send-line skips ()	Rejected 100%
New function: SetGBasisAsGens [> ()	Closed 100%
Interpreter: limit range for "" ()	Closed 100%
Readline: cursor moves wrongly ()	Closed 100%
Emacs: sent interrupt to CoCoA	
CoCoAManual: entry for SetVerbosityLevel/Ver	bosity Level 100%
New function: IsCoprime	Closed 100%
New function: SectionalMatrix, ()	Closed 100%
Error message from cocoalib to ()	Closed 100%
CoCoA-5 no longer lists the external ()	Closed 100%
NewPolyRing with user defined ordering ()	Closed 100%
ReadExpr(P, string) and RingElem(P, ()	Closed 100%

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