## CoCoA-5 - Issues

## Estimated time: 151.65

#	Tracker	Status	Subject	Estimated time
1442	Bug	Closed	CoCoAInterpreter: executable size	1.23
1439	Feature	Closed	New function: LinearForm	5.2
1438	Bug	Closed	ABORT for unterminated string literal	1.66
1424	Bug	Closed	'UNCAUGHT UNKNOWN EXCEPTION' when aborting 'isin' computation	2.9
1421	Bug	Closed	SEGV: error("")	0.99
1420	Bug	Closed	IdealOfProjectivePoints and MinGens: problem with CoCoA_ASSERT	1.5
1410	Feature	Closed	IsDivisible also for INT	2.01
1408	Bug	Closed	CoCoAManual - tex: error if syntax is missing	2.01
1404	Support	Closed	Which commands should "terms" be a keyword for?	0.75
1401	Feature	Closed	Parolacce e basi border	
1400	Support	Closed	Title of manual entry: tutorial on operations on polynomials	0.66
1399	Feature	Closed	CoCoA-5 interpreter: idle/busy indicator	7.3
1390	Slug	Closed	CoCoA-5 test: radical too slow	2.11
1387	Support	Closed	John's visit Feb 2020	0.5
1386	Support	Closed	IsIndetPosPower: behaviour and manual page	0.99
1385	Bug	Closed	valgrind: reports 456byte leak	0.66
1384	Bug	Closed	NewPolyRing and SymbolRange	
1383	Bug	Closed	NewPolyRing on MS Windows	0.99
1382	Bug	Closed	SEGV: should have been harmless	1.01
1374	Feature	Closed	Add function power to CoCoA-5	1.33
1368	Support	Closed	Improve manual for mod	0.77
1367	Feature	Closed	CoCoA-5.3.0: release linked with more recent version of normaliz	3.01
1364	Feature	Closed	Emacs UI: start cocoa5 with system command enabled	1.66
1358	Feature	Closed	Emacs UI: should active input line be cleared before sending line from CoCoA-5 file?	1.88
1352	Design	Closed	cocoa5 (launch) script: sleep time	1.66
1344	Support	Rejected	Clean out OBSOLESCENT	
1335	Bug	Closed	ManExamples: some problems	3.33
1334	Design	Closed	sylvester or SylvesterMat?	2.77
1333	Support	Closed	Typevectors	2.22
1327	Design	Closed	Inconvenient PolyRingHom, PolyAlgebraHom	

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#	Tracker	Status	Subject	Estimated time
1325	Bug	Closed	Emacs UI: emacs does not recognize "until" as marking the end of a "repeat" block	1.51
1322	Bug	Closed	SEGV when debugging is active	1.11
1321	Bug	Closed	RealRoots fails on -x^2	0.67
1318	Support	Closed	Clean CoCoA-5/tests directory	1.49
1316	Feature	Closed	Matrix row reduction (rref)	2.88
1315	Support	Closed	Manual entry about reporting bugs?	1.01
1312	Support	Closed	Wrong links on page about COCOA School in Sapporo	
1311	Support	Closed	THINGS TO DO IN GENOVA September 2019	
1307	Bug	Closed	Linking problem	
1303	Bug	Rejected	Manual looking for "?"	0.75
1290	Feature	Closed	NewPolyRing: allow symbols with just head and no indices?	0.99
1289	Feature	Closed	assert-function for cocoa5	1.23
1288	Bug	Closed	len for RINGELEM ?!?	1.01
1286	Bug	Closed	Website: trouble with the world map	1.44
1284	Slug	Closed	CartesianProductList: too slow	1.99
1274	Bug	Closed	SortBy and SortedBy sometimes give wrong result	1.55
1273	Bug	Closed	NewPolyRing and SymbolRange together make a crash	1.99
1261	Bug	Closed	ASCII function	0.55
1258	Support	Closed	Manual page for CantStop	
1247	Feature	Closed	sleep function	1.99
1243	Feature	Closed	New function: Read a string into a list (of RingElem) CoCoA-5	5.0
1240	Support	Closed	John's visit Feb 2019	0.44
1239	Bug	Closed	CartesianProductList: case of just 1 entry in list	0.99
1236	Feature	Closed	Add "socket" devices	9.9
1231	Feature	Closed	system command	
1230	Bug	Closed	PrimaryDecomposition with lex ordering	1.23
1226	Bug	Closed	ExternalLibs return empty list	
1224	Bug	Closed	Lexer: unclosed multi-line comment	0.75
1222	Support	Closed	Release CoCoA-5.3.0	3.99
1220	Support	Closed	NewRingFp obsolescent; superseded by NewZZmod	1.0
1217	Support	Rejected	CoCoA-5 tests directory: cleaning	
1120	Design	Closed	Web site	16.0
1027	Support	Closed	CoCoAManual: add a page with some emacs hints?	2.34

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#	Tracker	Status	Subject	Estimated time
1024	Support	Closed	CoCoA Manual: consistent spacing in VarName: TYPE	
1012	Feature	Closed	Chebyshev polynomials	0.44
997	Design	Closed	Using protected variable names for "bound variables" (e.g. for, tryendtry)	0.99
991	Slug	Closed	make htmldoc always recreates everything (even if no change was made)	3.33
990	Design	Closed	CoCoA-5 distribution: tidying	5.01
945	Bug	Closed	Emacs UI: comint buffer silently truncates(?) long lines when sending	0.7
890	Support	Closed	ImportByRef and ImportByValue behave in an unexpected manner (i.e. fail when I think they should succeed)	1.5
781	Feature	Closed	Option to "fold" long lines?	0.66
755	Bug	Closed	Find out how to compile statically on linux	11.66
673	Feature	Closed	Error message: I was expecting	1.88
672	Bug	Closed	Emacs UI: strange string literal causes crash	4.8
519	Bug	Closed	GUI: fix DEFINES in makefile	1.5
458	Bug	Rejected	CoCoA5 GUI; failed build "wrong architecture"	0.95
240	Support	Closed	GUI compilation: GMP is not naturally thread-safe	3.33
168	Bug	Closed	Type info in CoCoA-5 manual	

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