

CoCoALib - Feature #49

- Feature # 39 (Closed): Squarefree factorization
- Feature # 43 (Closed): Squarefree factorization - for polynomials
- Feature # 47 (Closed): Squarefree factorization - multivariate polynomials

Squarefree factorization - multivariate polynomials, char $p > 0$

30 Nov 2011 17:34 - John Abbott

Status:	Closed	Start date:	30 Nov 2011
Priority:	Normal	Due date:	
Assignee:	John Abbott	% Done:	100%
Category:	New Function	Estimated time:	0.00 hour
Target version:	CoCoALib-0.99531	Spent time:	0.25 hour
Description Conceptually trickier than char=0 case because we must handle: <ul style="list-style-type: none">• inseparable polys whose derivative is 0 but which are not p-th powers.			
Related issues: Related to CoCoALib - Feature #69: p-th root			
		Closed	20 Dec 2011

History

- #1 - 23 Oct 2013 20:06 - John Abbott
- Status changed from New to Closed
 - Assignee set to John Abbott
 - % Done changed from 0 to 100

This case is already dealt with by the porting of d'Ali's code (see [#47](#)).

- #2 - 29 Oct 2013 12:35 - Anna Maria Bigatti
- Target version set to CoCoALib-0.99531