

CoCoALib - Feature #1784

Add flag `IhaveHomogGensValue` for ideals in `SparsePolyRing`?

01 Mar 2024 14:36 - Anna Maria Bigatti

Status:	New	Start date:	01 Mar 2024
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Data Structures	Estimated time:	0.00 hour
Target version:	CoCoALib-0.99900	Spent time:	0.00 hour
Description			
We already have			
<pre>mutable bool3 IhaveMonomialGens3Value; mutable bool3 IhaveSqFreeMonomialGens3Value;</pre>			
(because optimized function might be even faster than the check). Should we also have <code>IhaveHomogGensValue</code> ? I'm not sure it is so critical, but think about it.			
Related issues:			
Related to CoCoALib - Slug #1739: <code>IsHomog</code> for ideals		Closed	05 May 2023
Related to CoCoALib - Feature #1785: Add function <code>IsHomog3(l)</code> ?		New	01 Mar 2024

History

#1 - 01 Mar 2024 14:36 - Anna Maria Bigatti

- Related to Slug #1739: `IsHomog` for ideals added

#2 - 01 Mar 2024 14:51 - Anna Maria Bigatti

- Related to Feature #1785: Add function `IsHomog3(l)`? added