CoCoALib - Feature #1786

Add new function for IsInRadical for monomial ideals? (RadicalMembership)

01 Mar 2024 18:37 - Anna Maria Bigatti

Status:	New	**Start date:**	01 Mar 2024
Priority:	Normal	**Due date:**	
Assignee:	Anna Maria Bigatti	**% Done:**	10%
Category:	Improving	**Estimated time:**	1.00 hour
Target version:	CoCoALib-0.99900	**Spent time:**	0.00 hour

Description

A monomial version could be quite a bit faster than the general code.
But is this really needed?
Consider calling IsElem(f, radical(MonIdeal));