CoCoALib - Feature #151

Iterated CanonicalHom

03 May 2012 15:25 - John Abbott

Status:	New		**Start date:**	03 May 2012
Priority:	Normal		**Due date:**	
Assignee:			**% Done:**	0%
Category:	New Function		**Estimated time:**	20.00 hours
Target version:	CoCoALib-1.0		**Spent time:**	0.25 hour

Description		
Implement **NaturalMap** and iterated **CanonicalHom**		
Related issues:		
Related to CoCoA-5 - Feature #7: Automatic mapping between (some) rings	**Resolved**	**20 Oct 2011**
Related to CoCoALib - Design #584: BaseRing for all rings	**Closed**	**08 Jul 2014**
Related to CoCoA-5 - Bug #100: BringIn should map only the indets in its arg	**New**	**07 Mar 2012**

History

#1 - 03 May 2012 15:32 - Anna Maria Bigatti

There is already some code called **TmpChainCanonicalHom** in CanonicalHom.[HC]: it looks whether there is a "chain" of **CanonicalHom** from the domain to the codomain.

It might serve as a good start.
This code has already been tested.

#2 - 01 Apr 2014 17:41 - Anna Maria Bigatti

- Target version set to CoCoALib-0.99533 Easter14

#3 - 07 Apr 2014 18:20 - John Abbott

- Target version changed from CoCoALib-0.99533 Easter14 to CoCoALib-0.99534 Seoul14

#4 - 31 Jul 2014 12:16 - John Abbott

- Target version changed from CoCoALib-0.99534 Seoul14 to CoCoALib-1.0

#5 - 13 May 2015 09:58 - Redmine Admin

- Category set to New Function

#6 - 28 Sep 2022 14:54 - John Abbott

- Related to Bug #100: BringIn should map only the indets in its arg added