CoCoA-5 - Feature #1304

Hermite normal form

29 Aug 2019 14:43 - Florian Walsh

Status:	New	**Start date:**	29 Aug 2019
Priority:	Low	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:		**Spent time:**	0.00 hour

Description
I created a prototype implementation for computing the Hermite normal form and for solving linear systems over the integers. So far it only works for the ring of integers. It doesn't work for polynomial rings yet.

Related issues:		
Related to CoCoALib - Feature #1444: HNF: Hermite Normal Form	**New**	**10 Mar 2020**

History

#1 - 10 Mar 2020 15:44 - John Abbott

- Related to Feature #1444: HNF: Hermite Normal Form added

Files

Hermite.cpkg5	3.71 KB	29 Aug 2019	Florian Walsh