CoCoALib - Slug #537

FloatStr uses too much memory

16 Apr 2014 11:49 - John Abbott

Status:	New		**Start date:**	16 Apr 2014
Priority:	Low		**Due date:**	
Assignee:			**% Done:**	0%
Category:	Tidying		**Estimated time:**	0.00 hour
Target version:	CoCoALib-1.0		**Spent time:**	0.25 hour

Description

Using CoCoAlib-0.99533 FloatStr uses about 1.5Gbytes extra memory when applied to N:=factorial(10^8);FloatStr(N);

Make FloatStr more memory efficient (and faster?)

Related issues:

Related to CoCoA-5 - Feature #419: FloatStr	**Closed**	**06 Jan 2014**

History

#1 - 16 Apr 2014 11:50 - John Abbott

Just for the record: I did the experiment from within C-5.1, and the time taken (for just FloatStr) was 32.3s