

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