CoCoALib - Feature #1492

submat of a submat

28 Sep 2020 13:48 - John Abbott

Status:	New	**Start date:**	28 Sep 2020
Priority:	Low	**Due date:**	
Assignee:		**% Done:**	0%
Category:	Improving	**Estimated time:**	0.00 hour
Target version:	CoCoALib-0.99900	**Spent time:**	0.25 hour

Description

It might be worth refining the impl of **submat** so that submat(submat(M,R1,C1),R2,C2) is "clever" and returns a single level of "submat".
Currently it is not "clever".

History

#1 - 28 Sep 2020 13:51 - John Abbott

- Priority changed from Normal to Low

The reason for thinking of this is that the current impl of **DetByMinors** is disaapointingly slow on IdentityMat(QQ,3000).
The only cause I can think of is that submat of a submat of submat ... (nested 3000 times) becomes terribly slow.

Not important or urgent.

#2 - 16 Feb 2024 17:28 - John Abbott

- Target version changed from CoCoALib-0.99850 to CoCoALib-0.99900