NemoMath - Support #752
Support type-changing numeric operations in Vector and Matrix

12/08/2011 02:29 PM - M. Rolf

Status:	New		**Start date:**	12/08/2011
Priority:	High		**Due date:**	
Assignee:	M. Rolf		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:	NemoMath 0.5			

Description

Nice thing to have:

http://stackoverflow.com/questions/8120126/combining-a-linear-algebra-library-with-boost-units/8121064

In short: what if the Matrix<A>*Matrix<A> must be of type Matrix<B>, e.g. decltype(A*A)=B.

Might work right away with vector class... but does not seem to work with Eigen-matrices.

History

#1 - 02/01/2012 12:41 PM - M. Rolf

- Description updated

- Priority changed from Low to High

- Target version set to NemoMath 0.5