var::matrix< D >

- data
- _row
- _col

+ matrix()
+ matrix()
+ matrix()
+ row()
+ col()
+ size()
+ begin()
+ end()
+ begin()
+ end()
+ get_element()
+ get_row()
+ get_col()
+ resize()
+ push_row()
+ push_col()
+ insert_row()
+ insert_col()
+ pop_row()
+ pop_col()
+ erase_row()
+ erase_col()
+ row_swap()
+ replace_row()
+ replace_col()
+ col_swap()
+ sort_rows()
+ sort_cols()
+ sort_row()
+ sort_col()
+ row_op()
+ col_op()
+ mat_op()
+ join_row()
+ join_col()
+ turn_to()
+ sum()
+ tr()
+ det()
+ T()
+ cofactor()
+ M()
+ adj()
+ inv()
+ rref()
+ ref()
+ plu()
+ is_square()
+ is_empty()
+ is_identity()
+ operator[]()
+ operator+()
+ operator+()
+ operator+=()
+ operator+=()
+ operator++()
+ operator-()
+ operator-()
+ operator-()
+ operator-=()
+ operator-=()
+ operator--()
+ operator*()
+ operator*()
+ mathmul()
+ operator/()
+ operator/()
+ mathdiv()
+ operator()()
+ operator()()
+ operator()()
# check_col()
# check_row()
# TT()
# check_size()
# MM()
# DET()
# square()

+L
+P
+U

var::matrix< D >::LU