```
var::matrix< D >
data
 row
  col
+ matrix()
+ matrix()
+ matrix()
+ row()
+ col()
+ size()
+ get row()
+ get col()
+ resize()
+ push row()
+ push_col()
+ insert_row()
+ insert col()
+ pop_row()
+ pop_col()
+ erase_row()
+ erase col()
+ sort rows()
+ sort_cols()
+ sort_row()
+ sort col()
+ row_op()
+ col_op()
+ turn to()
+ sum()
+ tr()
+ det()
+ T()
+ cofactor()
+ M()
+ adi()
+ inv()
+ rref()
+ is square()
+ is identity()
+ operator[]()
+ operator+()
+ operator+()
+ operator-()
+ operator-()
+ operator-()
+ operator*()
+ operator*()
+ operator/()
+ operator/()
+ operator%()
# check_col()
# check_row()
# TT()
# check size()
# DET()
# square()
```