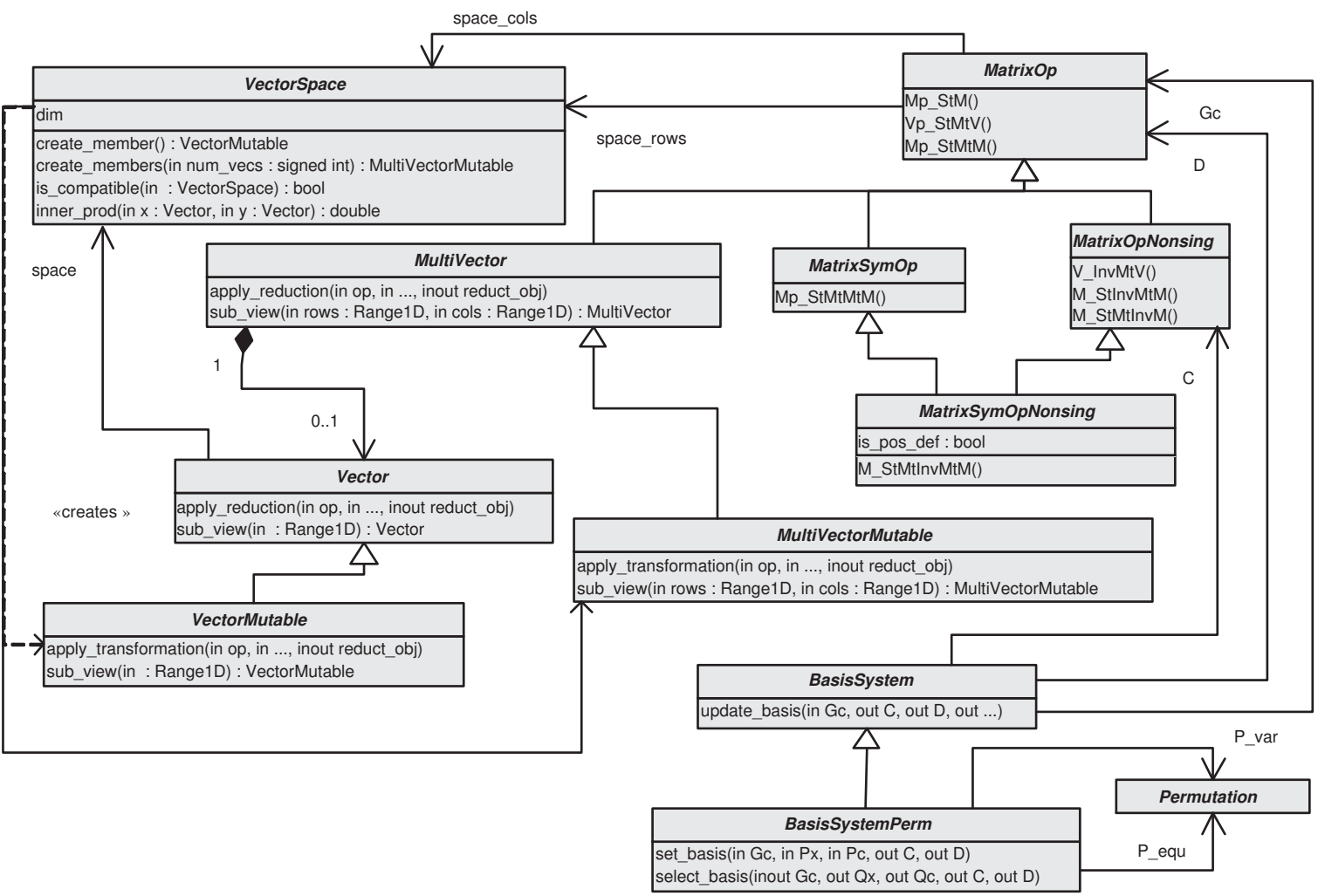
space_cols
VectorSpace
dim
create_member() : VectorMutable
create_members(in num_vecs : signed int) : MultiVectorMutable
is_compatible(in : VectorSpace) : bool
inner_prod(in x : Vector, in y : Vector) : double
MatrixOp
Mp_StM()
Vp_StMtV()
Mp_StMtM()
space_rows
Gc
D
space
MultiVector
apply_reduction(in op, in ..., inout reduct_obj)
sub_view(in rows : Range1D, in cols : Range1D) : MultiVector
MatrixSymOp
Mp_StMtMtM()
MatrixOpNonsing
V_InvMtV()
M_StInvMtM()
M_StMtInvM()
1
0..1
C
MatrixSymOpNonsing
is_pos_def : bool
M_StMtInvMtM()
Vector
apply_reduction(in op, in ..., inout reduct_obj)
sub_view(in : Range1D) : Vector
«creates »
MultiVectorMutable
apply_transformation(in op, in ..., inout reduct_obj)
sub_view(in rows : Range1D, in cols : Range1D) : MultiVectorMutable
VectorMutable
apply_transformation(in op, in ..., inout reduct_obj)
sub_view(in : Range1D) : VectorMutable
BasisSystem
update_basis(in Gc, out C, out D, out ...)
P_var
Permutation
BasisSystemPerm
set_basis(in Gc, in Px, in Pc, out C, out D)
select_basis(inout Gc, out Qx, out Qc, out C, out D)
P_equ