```
mtk::Matrix
            - storage
            - orderina
            - num_rows_
- num_cols_
- num_values
            - ld
            - num_zero
            - num_non_zero
- num_null_
- num_non_null_
and 7 more...
             + Matrix()
             + Matrix()
             + ~Matrix()
             + storage()
             + ordering()
             + num_rows()
+ num_cols()
             + num_values()
             + ld()
             + num
                      zero()
            and 18 more...
                        -matrix_properties_
            mtk::DenseMatrix
           - data
          + operator=()
          + DenseMatrix()
          + DenseMatrix()
          + DenseMatrix()
          + DenseMatrix()
          + DenseMatrix()
          + ~DenseMatrix()
          + matrix_properties()
+ num_rows()
          + num_cols() and 7 more...
          + Kron()
                        -rat basis null space
               mtk::Grad1D
order_accuracy_
- dim_null
- num_bndy_approxs
- num_bndy_coeffs_
gradient_length_
- minrow_
- row

    coeffs_interior_

prem_apps_
 weights_crs
weights_cbs_
       bndy
- mim
- gradient
mimetic_threshold_
+ Grad1D()
+ Grad1D()
+ ~Grad1D()
+ ConstructGrad1D()
         _bndy_coef
s_interior()
                _coeffs()
+ num
+ coeffs_
+ weights_crs()
+ weights_cbs()
+ mim_bndy()
+ ReturnAsDenseMatrix()
+ ReturnAsDenseMatrix()
- ComputeStencilInteriorGrid()
 ComputeRationalBasisNull
Space()
 ComputePreliminaryApproximations()
ComputeWeights()ComputeStencilBoundaryGrid()
 AssembleOperator()
```