```
mtk::Matrix
encoded operator

    storage

- ordering
- num_rows
num_cols

    num values

- leading dimension
- num_low_diags

    num_upp_diags_

    bandwidth

and 8 more...
+ Matrix()
+ Matrix()
- ::coded_operator()
+ storage()
+ order:-
+ ~Matrix()
+ num_rows()
+ num_cols()
+ num_values()
+ leading dimension()
and 24 more...
ComputeNumValues()
- ComputeLeadingDimension()
ComputeBandwidth()
  {\sf ComputeNumNonNull()}
  ComputeAbsDensity()
  ComputeAbsSparsity()
- ComputeNumNonZero()

    ComputeRelDensity()

    ComputeRelSparsity()

                -matrix_properties_
      mtk::DenseMatrix
  - data
  + operator=()
  + operator==()
  + DenseMatrix()
  + DenseMatrix()
  + DenseMatrix()
  + DenseMatrix()
  + DenseMatrix()
  + ~DenseMatrix()
+ encoded_operator()
        _encoded_operator()
  + set
  and 11 more...
  + Kron()
                -laplacian
          mtk::Lap3D
  - order accuracy

    mimetic threshold

  + operator*()
   + Lap3D()
   + Lap3D()
   + ~Lap3D()
   + ConstructLap3D()
```

+ ReturnAsDenseMatrix()

+ data()