```
compnal::sparse matrix
  ::CRS< RealType >
+ row dim
+ col dim
+ row
+ col
+ val
+ taa
+ CRS()
+ CRS()
+ CRS()
+ operator=()
+ UpdateRow()
+ Assign()
+ MultiplyByScalar()
+ MultiplyByScalar()
+ DiagonalScaling()
+ Free()
+ Clear()
+ SortCol()
+ PrintMatrix()
+ PrintInfo()
+ isSymmetric()
```