```
CellInterface
# n
# phasgaussian_
# skew rad
# size_
# center
# pmean
# pevals
# pcov
# pevecs_
# points
# point covs
+ CellInterface()
+ ~CellInterface()
+ ComputeGaussian()
+ HasGaussian()
+ ToString()
+ AddPoint()
+ AddPointWithCovariance()
+ GetPointsMatrix()
+ GetN()
+ GetPHasGaussian()
and 20 more...
        SNDTCell
  + SNDTCell()
  + ComputeGaussian()
  + HasGaussian()
  + ToString()
  + AddNormal()
  + GetPCellType()
  + GetNCellType()
  + GetRescaleRatio()
  + GetNHasGaussian()
  + GetNormalMean()
  and 13 more...
              +p
              +q
    SNDTCostFunctor
   + SNDTCostFunctor()
   + operator()()
   + RotationMatrix2D()
   + Create()
   + Score()
   + MeanAndCov()
```