```
vector< vector< double > >
          Matrix
     + Matrix()
     + Matrix()
     + Matrix()
     + getNrows()
     + getNcols()
     + operator=()
     + operator-()
     + one_norm()
+ two_norm()
     + uniform norm()
              #matrix
         Scheme
# sizeOfMatrix
# sizeT
# sizeX
# deltaT
# deltaX
#PI
# u
+ Scheme()
+ SaveResultIntoFiles()
+ AnalyticalSolution()
+ ComputeNorms()
+ PrintResult()
+ GetMatrix()
+ GetDeltaT()
+ ~Scheme()
# InitialCondition()
# BoundryCondition()
# InsertDeltaT()
# ComputeSizeOfMatrix()
     ExplicitScheme
 + ExplicitScheme()
 + ExplicitUpWindFTBS()
 + ExplicitLaxWandroff()
```

+ ~ExplicitScheme()