```
std::basic_string<
                                    char >
                                       Δ
std::vector< std::vector
                                  std::string
        < int > >
+ elements
               -clusters
                                      -filename_
                      File
         + mass
         + xpos
         + ypos
+ zpos
         + age
         + MinCubeSize
         - lineDimension_
         - age
         - xCenterTp
         - yCenterTp
         - zCenterTp_
         - maxTp

    dimension

         - totalLines

    sizeScene

         - data
         - totalLinesCah_
         - dataCah
         + File()
         + File()
         + getTotalLines()
         + getTotalLinesCah()
         + getAge()
         + getXCenterTp()
+ getYCenterTp()
+ getZCenterTp()
         + getSizeScene()
         + setSizeScene()
         + getMaxTp()
         + getData()
         + getDataCah()
         + getMaxMass()
         + getMaxAge()
         + parseText()
         + exists_test()
         + getCount()
         + split()
         + checkIfExceptionInFile()
         + registerData()
         + updateMax()
         + printData()
         + convert()
         + convertToFile()
         + cah()
         + dissimMax()
         + dissimG()
         + dissimAlea()
         + minMatDissim()
         + registerClusters()
         + printDataCah()
```