

Point3D

- double x
- double y
- double z

getX()

getY()

getZ()

Plane3D

- double a
- double b
- double c
- double d

getDistance(Point3D: p)

PointCloud

- ArrayList<Point3D> arraylist

getArray()

add(Point3D: p)

getPoint()

save()

Iterator()

PlaneRANSAC

- double eps

- PointCloud pc

setEPS(double: eps)

getEPS()

setNumberOfIterations(double: confidence, double percentage of Point on Plane)

run(int: number of iterations, String filename)