Cone

-double height

Metoder:

#findInnerVolume,()
#findVolum()
#findSurfaceArea()
#findWeight()
+toString()

Getere og Settere:

+getHeight()

+setHeight(, height: double)

Constructors:

#Cone()

#Cone((radius: double, thickness: double, height: double)

Sphere

Metoder:

#findInnerVoume()
#findVolume,()
#findSurfaceArea()
#findWeight()
+toString()

Constructors:

#Sphere()
#Sphere(radius: double,
thickness: double)

Circle

-double radius

Metoder:

#findArea()
#findCircumference()
+toString()

Getere og settere:

+getRadius() +setRadius(radius: dobule)

Constructors:

#Circle()

#Circle(radius: dobule, thickness: double)

Cylinder

-double height

Metoder:

#findVolume,()
#findInnerVolume,()
#findSurfaceArea()
#findWeight()
+toStiring()

Getere og Settere:

+getHeight()

+setHeight(, height: double)

Constructors:

#Cylinder()

#Cylinder(radius: double, thickness: double, height: double)

GeometricObject

-final double IRON WEIGHT

- double thickness

Abstrakte Metoder:

#findArea()
#findVolume,()
#findCircumference()
#findSurfaceArea()
#findWeight()
#findInnerVolume()
+toString()

Getere og settere:

+getIronWeight() +getThickness()

+setThickness(thickness: double)

Constructors:

#GeometricObject()

#GeometricObject(thickness: double)

Metoder:

#findArea()

-double lenght -double width

#findCircumference()

Rectangle

+toString()

Getere og settere:

+getLength()

+getWidth()

+setLengt(lenght: double)

+setWidth(, width: double)

Constructors:

#Rectangle()

#Rectangle(thickness: double, lenght: double, width: double)

Box

-double height

Metoder

#findInnerVolume,()
#findVolume()
#findCircumference()
#findSurfaceArea()
#findWeight()
+toString()

Getere settere:

+getheight()

+setheight(height. double)

Constructors:

Box(

Box(thickness: double, lenght: double, width: double, height. double)