Circle -double radius Cone -double height Metoder: Metoder: #findArea() #findInnerVolume,() #findCircumference() #findVolum() +toString() #findSurfaceArea() #findWeight() Getere og settere: +toString() +getRadius() +setRadius() Getere og Settere: +getHeight() Constructors: +setHeight() #Circle() #Circle(radius: dobule, Constructors: thickness: double) #Cone() #Cone((radius: double, thickness: double, height: double) Cylinder -double height Sphere Metoder: Metoder: #findVolume,() #findInnerVolume,() #findInnerVoume() #findVolume,() #findSurfaceArea() #findSurfaceArea() #findWeight() +toStiring() #findWeight() +toString() Getere og Settere: +getHeight() Constructors: +setHeight() #Sphere() #Sphere(radius: double, thickness: double) Constructors:

#Cylinder()

double)

#Cylinder(radius: double,

thickness: double, height:

GeometricObject -final double IRON WEIGHT - double thickness Abstrakte Metoder: #findArea() #findVolume,() #findCircumference() #findSurfaceArea() #findWeight() #findInnerVolume() +toString() Getere og settere: +getIronWeight() +getThickness() +setThickness() Constructors: #GeometricObject() #GeometricObject(thickness: double)

Rectangle -double lenght -double width Metoder: #findArea() #findCircumference() +toString() Getere og settere: +getLength() +getWidth() +setLengt() +setWidth() Constructors: #Rectangle() #Rectangle(thickness: double, lenght: double, width: double) Box -double height #findInnerVolume,() #findVolume() #findCircumference() #findSurfaceArea() #findWeight() Getere settere: +getheight() +setheight()

Metoder

+toString()

Constructors:

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