Objective:
- To define a subclass from a superclass through inheritance
- To invoke the superclass's constructors and methods using the super keyword
- To override the instance methods in the subclass

Task: Implement the following classes and test their methods.

```
                    Circle
-------------------------------------------
-radius:double = 1.0
-color:String  = "red"
-------------------------------------------
+Circle()
+Circle(radius:double)
+Circle(radius:double,color:String)
+getRadius():double
+setRadius(radius:double):void
+getColor():String
+setColor(color:String):void
+toString():String
+getArea():double
```

Superclas △
Subclass   extends

```
                   Cylinder
-------------------------------------------
-height:double = 1.0
-------------------------------------------
+Cylinder()
+Cylinder(height:double)
+Cylinder(height:double,radius:double)
+Cylinder(height:double,radius:double,
    Color:String)
+getHeight():double
+setHeight(height:double):void
+toString():String
+getVolume():double
```